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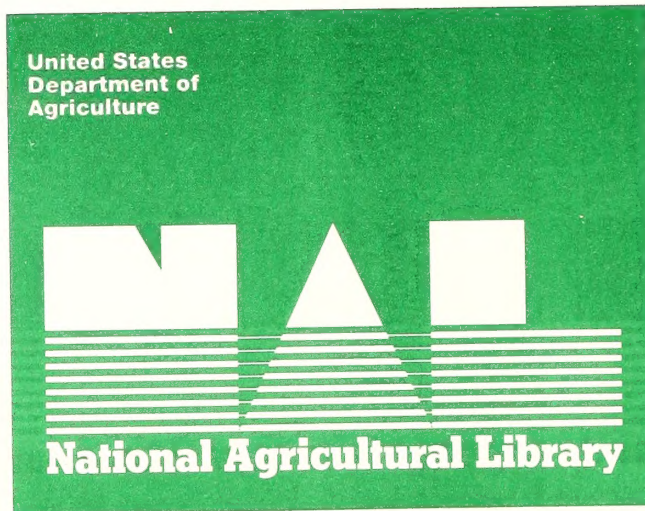
Soil
Conservation
Service

SCS-TP-159

National List of Scientific Plant Names

Volume 1 List of Plant Names

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CATALOGING PREP.

Preface

In 1971, the U.S. Department of Agriculture's Soil Conservation Service (SCS) published a National List of Scientific Plant Names (NLSPN). It has been useful for preparing technical guides, handbooks, and soil surveys. It has also been useful for abstracting research documents and coordinating plant testing programs among states and regions. Standardized plant names and plant symbols are essential in the collection, processing, storage, and retrieval of resource information used in all SCS automatic data processing systems.

In 1978, SCS arranged for the Smithsonian Institution to update the list. The revision presented here, like the previous list, contains symbols for scientific names; accepted names for genera, species, subspecies, and varieties; authors of plant names; symbols for source manuals; family names; symbols for plant habits; and symbols for regions of distribution.

The revised NLSPN differs from the previous list in that it has been divided into three lists of accepted names, one each for the Caribbean region, Hawaii, and the 49 continental United States and Canada. This NLSPN also contains a synonymy volume that includes names and symbols that have been incorrectly used. The synonymy can direct the user to the accepted name.

The new NLSPN is available through an interactive terminal from the Soil Conservation Service. Contact the SCS Integrated Resource Information Systems Staff, Lanham, Md., for access, questions, and directions. Future updating of the NLSPN, including the addition of new plant data and correction of plant data now included, will be coordinated by the SCS Ecological Sciences Staff, Washington, D.C.

Taxonomic Consultants, Reviewers, and Contributors

- John D. Ambrose**
 Aletris
 Harperocallis
 Lophiola
 Narthecium
 Pleea
 Tofieldia
Loran C. Anderson
 Chrysothamnus
William R. Anderson
 Malpighiaceae
George W. Argus
 Salix
Daniel F. Austin
 Convolvulaceae
John E. Averett
 Chamaesaracha
 Leucophysalis
 Margaranthus
 Quincula
Rimo Bacigalupi
 Mimulus
P.W. Ball
 Carex
T.M. Barkley
 Senecio
 Arnica
 Emilia
 Erechtites
Mary Barkworth
 Stipa
Rupert C. Barneby
 Astragalus
 Errazurizia
 Dalea
 Marina
 Psorothamnus
 Sphaerophysa
Spencer Ch. Barrett
 Pontederiaceae
I. John Bassett
 Urticaceae
Bernard R. Baum
 Tamarix
Ernest O. Beal
 Nuphar
 Sagittaria
Andrew J. Beattie
 Viola
Lyman Benson
 Cactaceae
 Ranunculus
Mark W. Bierner
 Helenium
Norlyn L. Bodkin
 Melanthium
Pierre Boiteau
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David E. Boufford
 Circaea
Carol J. Brooks
 Forestiera
Richard K. Brummitt
 Calystegia
Derek Burch
 Euphorbiaceae
Judith M. Canne
 Galinsoga
Philip Cantino
 Physostegia
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 Nestronia
 Pyrularia
Mohammed Nazeer Chaudhri
 Paronychia
Curtis Clark
 Eschscholzia
Robert T. Clausen
 Sedum
Andre F. Clewell
 Lespedeza
Janice C. Coffey
 Luzula
Lincoln Constance
 Hydrophyllaceae
 Umbelliferae
Tom S. Cooperrider
 Chelone
 Lysimachia
 Gratiola
Thomas B. Croat
 Araceae
 Sapindaceae
C.W. Crompton
 Urticaceae
Garrett E. Crow
 Sagina
Hannibal A. Davis
 Rubus
Tyreeca E. Davis
 Rubus
Alva Day
 Polemoniaceae
Robert A. DeFilipps
 Crepis
 Hypochaeris
 Phlomis
 Ximenia
Lauramay T. Dempster
 Galium (western U.S.)
 Kelloggia
W. Michael Dennis
 Clematis
 Jamesianthus
Melinda F. Denton
 Oxalis
 Sedum
Robert D. Dorn
 Salix
 Wyoming & Montana
 plant distributions
Theodore R. Dudley
 Aquifoliaceae
 Viburnum
David B. Dunn
 Lupinus
James E. Eckenwalder
 Populus
 Staphyleaceae
 Zamia
Patrick E. Elvander
 Saxifraga
W. Hardy Eshbaugh
 Capsicum
Richard H. Eyde
 Cornus
 Garrya
 Nyssa
Robert Faden
 Commelinaceae
- David E. Fairbrothers**
 Amphicarpum
 Microstegium
 Typha
John E. Fairey
 Stachys
Sylvia Feuer
 Olacaceae
 Santalaceae
T. Richard Fisher
 Silphium
F. Raymond Fosberg
 Hawaii
John D. Freeman
 Trillium
Paul A. Fryxell
 Malvaceae
Albert M. Fuller
 Rubus
Thomas C. Fuller
 Cirsium (California)
Alwyn H. Gentry
 Bignoniaceae
 Paulownia
Howard Scott Gentry
 Agave
 Dasyliion
 Hesperaloe
 Nolina
 Polianthes
 Yucca
 Zephyranthes
John M. Gillett
 Bartonina
 Trifolium
 Fauria
 Menyanthes
 Obolaria
 Gentianella
 Gentianopsis
 Nymphoides
Aaron Goldberg
 Melochia
Peter Goldblatt
 Alophia
 Sphenostigma
 Nemastylis
 Trifurcia
Frank W. Gould
 Camassia
 Gramineae
Shirley A. Graham
 Lythraceae
James W. Hardin
 Aesculus
 Calycanthus
 Kalmia
 Magnoliaceae
 Symplocos
 Erythronium
 Phytolacca
 Liquidambar
 Gelsemium
 Diervilla
Raymond H. Harley
 Hyptis
Vernon L. Harms
 Heterotheca
 Petasites
 Sparganium
Ronald L. Hartman
 Caryophyllaceae
- Leroy H. Harvey**
 Eragrostis
Robert R. Haynes
 Najas
 Potamogeton
Larry R. Heckard
 Cordylanthus
 Mimulus
 Orobanchaceae
 Orthocarpus
Charles B. Heiser, Jr.
 Helianthus
 Viguiera
Douglass M. Henderson
 Sisyrinchium (western U.S.)
James Henriksson
 Fouquieria
Frederick J. Hermann
 Carex
 Juncus
William J. Hess
 Pedicularis
 Petrophyton
 Spiraea
Steven R. Hill
 Malvastrum
 Eremalche
 Sphaeralcea
Peter C. Hoch
 Epilobium
Janet E. Hohn
 Githopsis
 Lewisia
Noel H. Holmgren
 Castilleja
 Penstemon
Patricia K. Holmgren
 Thlaspi
James H. Horton
 Polygonella
Richard A. Howard
 Cocoloba
Michael J. Huft
 Euphorbia
 Galarhoeus
 Pedilanthus
 Chamaesyce
Donald G. Huttleston
 Araceae
Hugh H. Iltis
 Capparidaceae
Robert S. Irving
 Hedeoma
 Poliomintha
 Rhododon
 Stachydeoma
Howard S. Irwin
 Cassia
Bill F. Isaacs
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Duane Isely
 Leguminosae
Terry D. Jacobsen
 Allium
Robert K. Jansen
 Spilanthes
Judith A. Jernstedt
 Chlorogalum

Marshall C. Johnston

Croton
Rhamnaceae
Texas flora

Samuel B. Jones

Elephantopus
Stokesia
Vernonia
Trixis

Walter S. Judd

Lyonia
Luecothoe
Pieris

Agarista
Gaylussacia

John T. Kartesz

Iris
Labiatae
Scrophulariaceae

Rosemarie Kartesz

Iris
Labiatae
Scrophulariaceae

Carl S. Keener

Ranunculaceae

Robert W. Kiger

Papaver

Joseph H. Kirkbride, Jr.

Rubiaceae

Tetsuo Koyama

Cyperaceae

Robert Kral

Abildgaardia

Bulbostylis

Fimbristylis

Fuirena

Psilocarya

Rhynchospora

Websteria

Xyridaceae

Eriocaulaceae

Asimina

Rhexia

Arthur R. Kruckeberg

Silene

Job Kuijt

Loranthaceae

Meridith A. Lane

Amphiachyris

Greenella

Gutierrezia

Thurovia

Xanthocephalum

Cheryl A. Lawson

Galium (eastern U.S.)

David B. Lellinger

Pteridophyta

Harlan Lewis

Labiatae

Clarkia

Gayophytum

Walter H. Lewis

Richardia

Elbert L. Little, Jr.

Trees

Robert M. Lloyd

Ceratopteris

Kenneth Lodewick

Penstemon

Chionophila

Robin Lodewick

Penstemon

Chionophila

Alicia Lourteig

Oxalis

Richard M. Lowden

Ceratophyllum

Vallisneria

Pontederia

Carlyle A. Luer

Orchidaceae

Bruce MacBryde

Galphimia

William F. Mahler

Baccharis

Physostegia

Charles T. Mason, Jr.

Apacheria

Peter M. Mazzeo

Betula

Alnus

Dale W. McNeal, Jr.

Allium

John McNeill

Caryophyllaceae

Claytonia

Montia

Alchemilla

James A. Mears

Alternanthera

Caraxeron

Gomphrena

Guilleminea

Iresine

Lithophila

Parthenium

Philoxerus

Dicraurus

Gossypianthus

Tidestromia

T. Lawrence Mellichamp

Aruncus

Astilbe

Frederick G. Meyer

Magnoliaceae

Valeriana

Centranthus

Richard S. Mitchell

Polygonum

Fagopyrum

Harold N. Moldenke

Verbenaceae (Caribbean)

Reid Moran

Crassulaceae

Larry E. Morse

Hudsonia

Edward Murray

Acer

Magnolia

Aesculus

Lytton J. Musselman

Agalinis

Aureolaria

Dasistoma

Macranthera

Tomanthera

John B. Nelson

Stachys

Guy L. Nesom

Erigeron

Dan H. Nicolson

Araceae

Neolaugeria

Desmodium

Eliane M. Norman

Buddleja

Vallesia

Joan W. Nowicke

Phytolaccaceae

Apocynaceae

Royce L. Oliver

Sisyrinchium (eastern U.S.)

Richardia

Robert Ornduff

Limnanthes

Turneraceae

T.D. Pennington

Meliaceae

Howard W. Pfeifer

Aristolochiaceae

Timothy Plowman

Brunfelsia

Erythroxylum

Duncan M. Porter

Zygophyllaceae

Burseraeae

A. Michael Powell

Flaveria

Perityle

Dulcie A. Powell

Convolvulaceae

Ghilleen T. Prance

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Hirtella

Licania

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Halenia

Lomatogonium

Swertia

Sabatia

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Galium

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Petrorhagia

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Palmae

Porter Reed

Wetlands Flora

Charlotte G. Reeder

Bouteloua

Muhlenbergia

John R. Reeder

Bouteloua

Timothy Reeves

Cryptogramma

James L. Reveal

Pterostegia

Chorizanthe

Eriogonum

Oxytheca

Nemacaulis

Gilmania

Hollisteria

Anton A. Reznicek

Carex

Kenneth R. Robertson

Rosaceae

Amaranthus

Achanthochiton

Celosia

Tidestromia

Harold E. Robinson

Acicarpha

Compositae

W. Ann Robinson

Amelanchier

Andre G. Robyns

Bombacaceae

Henry A. Rodriguez-

Carrasquero

Sapotaceae

Keith E. Roe

Solanum

C.M. Rogers

Linaceae

David J. Rogers

Manihot

Reed C. Rollins

Cruciferae

Velva E. Rudd

Aeschynomene

Dalbergia

Nissolia

Zornia

Claude Sastre

Ochnaceae

Roger W. Saunders

Agastache

Edward E. Schilling, Jr.

Solanum

Alfred E. Schuyler

Scirpus

Hemicarpha

Websteria

Stanwyn G. Shetler

Campanulaceae

Charles J. Sheviak

Spiranthes

Beryl Simpson

Prosopis

Chaptalia

Gochnatia

Hecastocleis

Henry T. Skinner

Rhododendron

Lawrence A. Skog

Gesneriaceae

Alan R. Smith

Macrothelypteris

Pseudophegopteris

Thelypteris

Edwin B. Smith

Coreopsis

Lyman B. Smith

Begoniaceae

Bromeliaceae

Thomas R. Soderstrom

Swallenia

Richard W. Spellenberg

Nyctaginaceae

Stephen A. Spongberg

Theaceae

Peter F. Stevens

Ericaceae

Harold St. John
 Hawaiian flora
 Egeria
 Elodea
Benjamin C. Stone
 Rutaceae
 Pandanaceae
Donald E. Stone
 Juglandaceae
Gerald B. Straley
 Oenothera
Richard M. Straw
 Keckiella
 Penstemon
 Chionophila
 Nothochelone
John L. Strother
 Bartlettia
 Cacaliopsis
 Chrysactinia
 Dyssodia
 Gynura
 Haploesthes
 Lepidospartum
 Luina
 Nicolletia
 Peucephyllum
 Porophyllum
 Psathyrotes
 Tagetes
 Tetradymia
Ronald L. Stuckey
 Nasturtium
 Rorippa
 Butomus
 Nymphoides
 Armoracia
 Cardamine
 Epilobium
 Carduus
 Lycopus
Howard C. Stutz
 Atriplex
 Grayia
 Zuckia
Peter Taylor
 Lentibulariaceae
Edward E. Terrell
 Hedyotis
 Houstonia
 Oldenlandia
 Pentodon
Joab Thomas
 Cyrillaceae

Henry J. Thompson
 Loasaceae
Kaye Thorne
 Atriplex
Howard F. Towner
 Calylophus
 Oenothera
John M. Tucker
 Quercus
Ronald J. Tyrl
 Achillea
S.P. Vander Kloet
 Vaccinium
Susan Verhoek
 Manfreda
Robert K. Vickery
 Mimulus
Jose L. Vivaldi
 Malpighia
G. Ainsley Wallace
 Smilax
Daniel B. Ward
 Florida taxa
Donna M.E. Ware
 Valerianella
Dieter C. Wasshausen
 Acanthaceae
Jocelyn M. Webber
 Carex
William A. Weber
 Colorado distributions
Grady L. Webster
 Phyllanthus
 Margaritaria
Stanley L. Welsh
 Leguminosae (Utah)
Thomas Wendt
 Polygalaceae
Hugh D. Wilson
 Chenopodium
Donald R. Windler
 Crotalaria
 Neptunia
Dennis W. Woodland
 Urticaceae
Jean W. Wooten
 Sagittaria
Richard P. Wunderlin
 Bauhinia
John J. Wurdack
 Melastomataceae
 Polygalaceae (Caribbean)
 Clematis

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How to Use the NLSPN

To see if a plant name is accepted, first look in the Guide to Family Numbers for the genus of the plant, which is presented in alphabetical order. The guide will refer you to the family name and number. Then look up the number in the list for the appropriate region of the country. Families within each list are listed in numerical order. When you locate the family, find the genus, which is listed in alphabetical order within the family. Under the genus, the species is also listed in alphabetical order.

If you find the species, you will know that the name is accepted. If the species does not appear in the list, it is not accepted, and you should look it up in the synonymy (volume 2) to determine a preferred scientific name.

Here is an example of how to use the list. You want to find out if *Toxicodendron radicans* is the accepted name for

poison ivy in North America. First, look in the Guide to Family Numbers under *T* for Toxicodendron. There you find that the genus *Toxicodendron* is in Family 173, Anacardiaceae. Next, look in the United States and Canada List for Family 173, Anacardiaceae. There you find *Toxicodendron*. Then, look for the species *radicans* within the genus *Toxicodendron*. You find that *Toxicodendron radicans* is listed as growing in regions 1, 2, 3 and 6, so you know it is an accepted name.

If, however, you want to know if *Rhus radicans* is the accepted name for poison ivy, you will have a different result. First, look in the Guide to Family Numbers under *R* for *Rhus*, and you will be referred to Family 173. You will find the genus *Rhus*, but you will not find *Rhus radicans*. Then, you will need to refer to the synonymy to determine that the preferred scientific name is *Toxicodendron radicans*.

Legends for the Lists of Plant Names

Symbol (Garrison-Skovlin-Poulton System)

Basic five-letter symbols, consisting of the first five letters, are used for the genus. If the name has fewer than five letters, "+" signs are added to make a five-letter symbol. For example, for fir trees, *Abies*, the symbol is ABIES; for wheatgrasses, *Agropyron*, the symbol is AGROP; for bluegrasses, *Poa*, the symbol is POA++; and for maples, *Acer*, the symbol is ACER+. Tiebreakers are added to the basic five-letter symbol if needed. For example, the symbol CHRYS is the first five letters of several genera—*Chrysopsis*, *Chrysopogon*, *Chrysothamnus*, and *Chrysanthemum*. The genus symbol for the first one is CHRYS and for the others CHRYS2, CHRYS3, and CHRYS4.

The symbol for a species is the first two letters of the genus and the first two of the species. For example, the symbol for Kentucky bluegrass, *Poa pratensis*, is POPR. All other plants having the same four-letter symbol have tiebreakers in numeric sequence, starting with 2. Examples: POPR2, POPR3, and so forth.

For varieties or subspecies, the first letter of the variety in a trinomial or quadrinomial or of the subspecies in a trinomial is added to the basic four-letter plant name symbol. Example: *Pinus ponderosa* variety *arizonica* has the five-letter symbol PIPOA.

Genus/Species

The species is indented below the genus, and the infraspecies below the species. If the infraspecies is a subspecies, the letter *S* precedes it. If a variety is assigned to a subspecies, its position in the list reflects that assignment. The letter *X* precedes the name of a hybrid taxon. Thus, *X AGROELYMUS* is a hybrid genus, and the hybrid species *Quercus X stelloides* is represented by "X STELLOIDES" under the genus QUERCUS. Under *Eriophorum* is the species *angustifolium*; under the species is the subspecies *subarticum*; and under *subarticum* is the variety *coloratum*. So the full name is the quadrinomial, *Eriophorum angustifolium* ssp. *subarticum* var. *coloratum*.

Author

An asterisk following an author means that the Smithsonian Institution studied the original description fully enough to confirm that it is accurately cited and that it complies with the International Code of Botanical Nomenclature (1978, International Association for Plant Taxonomy, Utrecht, Netherlands).

Source Manuals

Letters, numbers, or symbols in this column correspond to those in parentheses in the following list of publications, which includes all major sources that the consultants used. Sources that are listed but do not have symbols in parentheses are mainly checklists. Numbers to the left of the sources give the regions to which the source applies.

- | | | |
|------|-----|---|
| 1-0 | | Little, E. L., Jr., 1979. Checklist of United States trees. U.S. Dept. Agr., Agr. Handb. 541. |
| 1, 3 | (F) | Fernald, M. L. 1970. Gray's manual of botany, 8th ed. Rev. R. C. Rollins. Van Nostrand Reinhold. |
| 1, 3 | (B) | Gleason, H. A. 1963. The new Britton and Brown illustrated flora of the northeastern United States and adjacent Canada. Hafner Publishing. |
| 1, 3 | (G) | Gleason, H. A., and Arthur Cronquist. 1963. Manual of vascular plants of northeastern United States and adjacent Canada. D. Van Nostrand. |
| 2 | (2) | Small, J. K. 1933, 1938. Manual of the southeastern flora and Ferns of the southeastern states. Science Press Printing. |
| 2 | | Thorne, R. F. 1954. The vascular plants of southwestern Georgia. Am. Midl. Naturalist 52:257. |
| 2 | | Sharp, A. J., et al. 1956-1960. A preliminary checklist of monocots in Tennessee and A preliminary checklist of dicots in Tennessee. A. J. Sharp. |
| 2 | (C) | Radford, A. E., et al. 1968. Manual of the vascular flora of the Carolinas. Univ. North Carolina. |
| 2 | | Ward, D. B. 1968. Checklist of the vascular flora of Florida I. Univ. Florida Agr. Exp. Sta. Bull. 726. |
| 2 | (L) | Long, R. W., and Olga Lakela. 1971. A flora of tropical Florida. Univ. Miami. |
| 2 | | Allen, C. M., et al. 1975. A vascular flora of St. Helena and West Feliciana Parishes. Univ. Southwestern Louisiana. |
| 2 | | Balogh, Pamela. 1976. A vegetational survey of Barksdale Air Force Base. U.S. Dept. Air Force 2d Civil Engr. Sqdn. |
| 2 | | Lakela, Olga, et al. 1976. Plants of the Tampa Bay area, 3d ed. Banyan Books. |
| 2 | | Smith, E. B. 1978. An atlas and annotated list of the vascular plants of Arkansas. Edwin B. Smith. |
| 3 | (M) | Steyermark, J. A. 1963. Flora of Missouri. Iowa State Univ. |

- 3-7 McGregor, R. L., et al. 1977. Atlas of the flora of the Great Plains. Iowa State Univ.
- 4 (S) Van Bruggen, Theodore. 1976. The vascular plants of South Dakota. Iowa State Univ.
- 4 Dorn, Robert D. 1977. Flora of the Black Hills. Robert D. Dorn and Jane L. Dorn.
- 4, 9 (Y) Dorn, R. D. 1977. Manual of the vascular plants of Wyoming. Garland Publishing.
- 5 (5) Barkley, T. M. 1968. A manual of the flowering plants of Kansas. Kansas State Univ. Endow. Assoc.
- 5, 8 (R) Weber, W. A. 1976. Rocky Mountain flora, 5th ed. Colorado Assoc. Univ. Press.
- 5, 8 Weber, W. A., and B. C. Johnston. 1976. Natural history inventory of Colorado, 1. Univ. Colorado Mus.
- 6 (T) Correll, D. S., and M. C. Johnston. 1970, 1972. Manual of the vascular plants of Texas. Texas Res. Fdn. Supp.: Am. Midl. Naturalist 88:490.
- 6 (6) Waterfall, U. T. 1972. Keys to the flora of Oklahoma, 5th ed. U. T. Waterfall.
- 7 (Z) Kearney, T. H., and R. H. Peebles. 1960. Arizona flora, 2d ed. Rev. J. T. Howell and Elizabeth McClintock. Univ. California.
- 7 Martin, W. C., and E. F. Castetter. 1970. A checklist of the gymnosperms and angiosperms of New Mexico.
- Dittmer, H. J., et al., 1954. The ferns and fern allies of New Mexico. Univ. New Mexico.
- 7 (N) McDougall, W. B. 1973. Seed plants of northern Arizona. Mus. Northern Arizona.
- 7-0 Holmgren, A. H., and J. L. Reveal. 1966. Checklist of the vascular plants of the Intermountain Region. U.S. Dept. Agr. For. Serv. Res. Paper INT-32. DICOTS ONLY
- 7-0 (+) Cronquist, Arthur, et al. 1972-. Vascular plants of the Intermountain West, 1, 6. Hafner Publishing and Columbia Univ.
- 8 (U) Welsh, S. L., and Glen Moore. 1973. Utah plants, 3d ed. Brigham Young Univ.
- 8 Beatley, J. C. 1976. Vascular plants of the Nevada Test Site and central-southern Nevada. U.S. Energy Res. Dev. Adm.
- 9 (9) Hitchcock, C. L., and Arthur Cronquist. 1973. Flora of the Pacific Northwest. Univ. Washington.
- 9 Peck, Morton Eaton. 1961. A manual of the higher plants of Oregon, 2d ed. Binforde and Mort.
- 0 (0) Munz, P. A., and D. D. Keck. 1959, 1968. A California flora. Univ. California. Supp.: P. A. Munz.
- 0 (Q) Munz, P. A. 1974. A flora of southern California. Univ. California.
- A (A) Hulten, Eric. 1968, 1973. Flora of Alaska and neighboring territories. Stanford Univ. Supp.: Botaniska Notiser 126, 459.
- A Viereck, L. A., and E. L. Little, Jr. 1972. Alaska trees and shrubs. U.S. Dept. Agr. For. Serv. Hbk. 410.
- A Welsh, Stanley L. 1974. Anderson's Flora of Alaska and adjacent parts of Canada. Brigham Young Univ.
- H Christensen, Carl. 1925. Revised list of Hawaiian pteridophyta. Bishop Mus. Bull. 25.
- H Wagner, W. H., Jr. 1950. Ferns naturalized in Hawaii. Occas. Papers Bishop Mus. 20:95.
- H St. John, Harold. 1973. List and summary of the flowering plants in the Hawaiian Islands. Pacific Tropical Bot. Garden Mem. 1.
- C (E) Britton, N. L., and Percy Wilson. 1923-1930. Botany of Porto Rico and the Virgin Islands and Supp. New York Acad. Sci.
- C (') Hitchcock, A. S. 1936. Manual of the grasses of the West Indies. U.S. Dept. Agr. Misc. Publ. 243.
- C (@) Liogier, Br. Alain. 1965-1967. Nomenclatural changes and additions to Britton and Wilson's "Flora of Porto Rico and the Virgin Islands" and Further changes and additions to the flora of Porto Rico and the Virgin Islands. Rhodora 67:315; 69:372.
- C (P) Little, E. L., Jr., and F. H. Wadsworth. 1964. Common trees of Puerto Rico and the Virgin Islands. U.S. Dept. Agr. Hbk. 249.
- C Woodbury, R. C., et al. 1971. The flora of Desecheo Island. J. Agr. Univ. Puerto Rico 55:478.
- C (V) Little, E. L., Jr., et al. 1974. Trees of Puerto Rico and the Virgin Islands. U.S. Dept. Agr. Hbk. 449.
- C Fosberg, F. R. 1976. Revisions in the flora of St. Croix. Rhodora 78:79.
- C Woodbury, R. O., and E. L. Little, Jr. 1976. Flora of Buck Island National Monument. U.S. Dept. Agr. For. Serv. Res. Paper ITF-19.
- C Woodbury, R. C., et al. 1977. The flora of Mona and Monito Islands. Univ. Puerto Rico Agr. Exp. Sta.
- C Little, E. L., Jr., et al. 1976. Flora of Virgin Gorda. U.S. Dept. Agr. For. Serv. Res. Paper ITF-21.

Habit

The status—native or introduced—refers to the region or regions covered by the particular part of the checklist: the 49 continental United States and Canada, Hawaii, or the Caribbean region. If the status is unknown, an asterisk appears instead of “N” or “I.” A blank space in the first position of the Habit column indicates a species of which only varieties other than the type variety have grown spontaneously in the United States. Combinations of codes such as AP, ST, or ZE indicate a variable growth cycle, habit, or special habitat.

The codes are as follows:

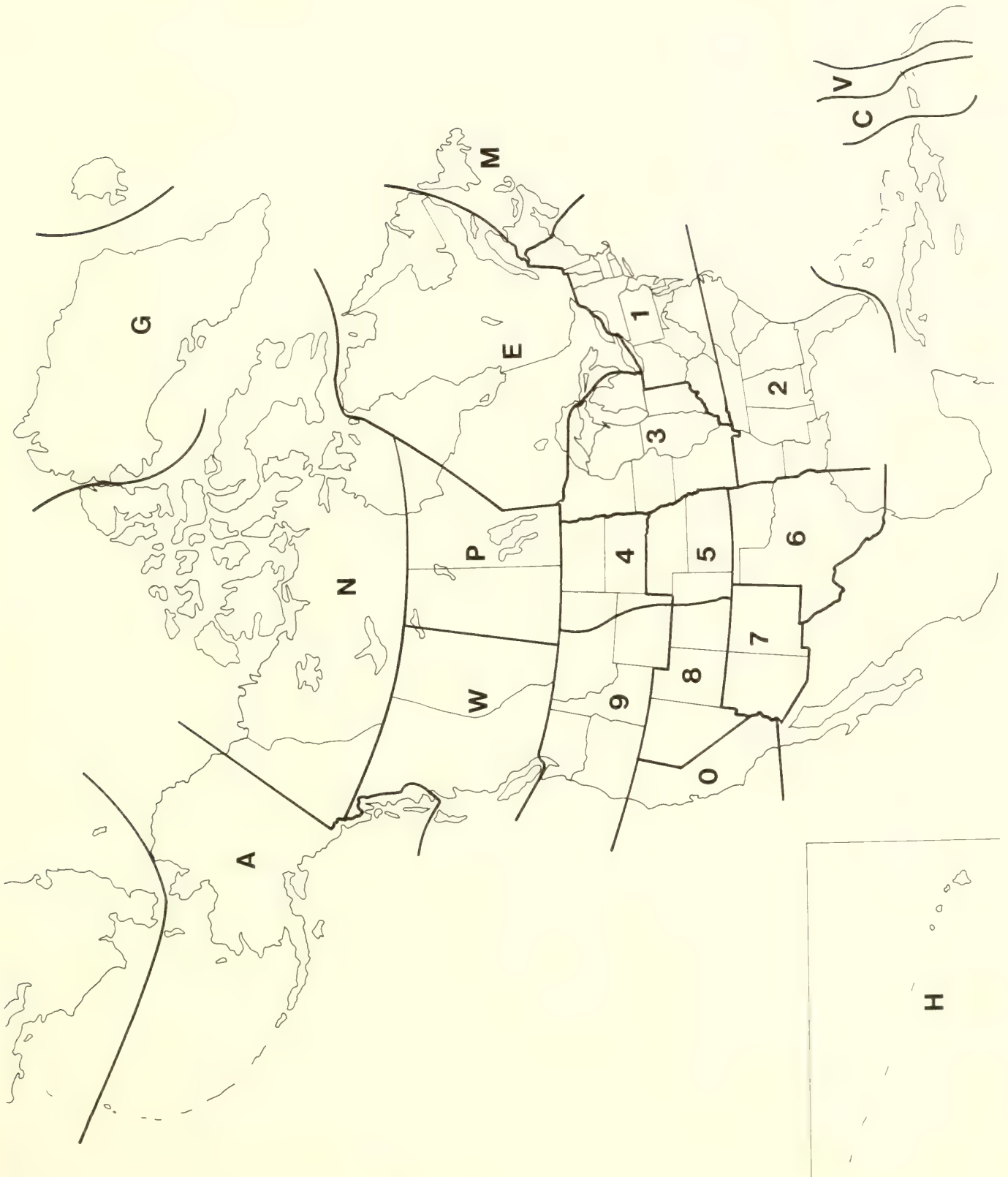
N	Native	—	Saprophytic
I	Introduced	\$	Succulent
A	Annual	W	Woody
B	Biennial	H	Partly Woody
P	Perennial	G	Grasslike (Families 036, 037, 053)
Z	Submersed	V	Vine
E	Emergent	F or ;	Herbaceous (other than G or V)
/	Floating	S	Shrub
@	Epiphytic (Indicated only if on trees)	T	Tree
+	Parasitic		

Distribution

Regions are identified on the map on the facing page. Region V (Virgin Islands other than U.S. Virgin Islands) is cited only for plants that do not occur in Region C (Puerto Rico and U.S. Virgin Islands). For some plants, we have replaced certain region numbers with “I,” indicating that, in those regions but not in the other regions, the plants have been introduced and subsequently have grown there spontaneously or with “E,” if the plants are extinct except in cultivation.

Family Name/No.

Family names follow the system used by the United States National Herbarium, Smithsonian Institution, Washington, D.C.



Guide to Family Numbers

Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
ABAMA	055 LILIACEAE	AGROPOGON	036 GRAMINEAE	AMPHISTELMA	272 ASCLEPIADACEAE
ABELIOSCHUS	195 MALVACEAE	AGROPYRON	036 GRAMINEAE	AMPHITECNA	282 BIGNONIACEAE
ABIES	023 PINACEAE	AGROSITANTON	036 GRAMINEAE	AMSINCKIA	276 BORAGINACEAE
ABILDOGAARDIA	037 CYPERACEAE	AGROSTEMMA	105 CARYOPHYLLACEAE	AMSONIA	271 APOCYNACEAE
ABRONIA	098 NYCTAGINACEAE	AGROSTIS	036 GRAMINEAE	AMYGDALUS	145 ROSACEAE
ABRUS	147 LEGUMINOSAE	AILANTHUS	158 SIMAROUACEAE	AMYRIS	157 RUTACEAE
ABUTILON	195 MALVACEAE	AIPHANES	038 PALMAE	ANACAMPSEROS	134 CRASSULACEAE
ACACIA	147 LEGUMINOSAE	AIRA	036 GRAMINEAE	ANACARDIUM	173 ANACARDIACEAE
ACACIELLA	147 LEGUMINOSAE	AJUGA	278 LABIATAE	ANACHARIS	034 HYDROCHARITACEAE
ACAENA	145 ROSACEAE	AKEBIA	110 LARDIZABALACEAE	ANACHEILUM	067 ORCHIDACEAE
ACALYPHA	167 EUPHORBIACEAE	AKLEMA	167 EUPHORBIACEAE	ANAGALLIS	261 PRIMULACEAE
ACAMPTOPAPPUS	304 COMPOSITAE	ALBIZIA	147 LEGUMINOSAE	ANAMOMIS	243 MYRTACEAE
ACANTHOCEREUS	230 CACTACEAE	ALBIZZIA	147 LEGUMINOSAE	ANANAS	049 BROMELIACEAE
ACANTHOCHITON	097 AMARANTHACEAE	ALCEA	195 MALVACEAE	ANANTHACORUS	008 POLYPODIACEAE
ACANTHOMINTHA	278 LABIATAE	ALCHEMILLA	145 ROSACEAE	ANANTHERIX	272 ASCLEPIADACEAE
ACANTHOSPERMUM	304 COMPOSITAE	ALCHORNEA	167 EUPHORBIACEAE	ANAPHALIS	304 COMPOSITAE
ACANTHOXANTHIUM	304 COMPOSITAE	ALCHORNEOPSIS	167 EUPHORBIACEAE	ANATHERUM	036 GRAMINEAE
ACER	183 ACERACEAE	ALDENELLA	126 CAPPARIDACEAE	ANCHISTEA	008 POLYPODIACEAE
ACERATES	272 ASCLEPIADACEAE	ALECTRA	281 SCROPHULARIACEAE	ANCHUSA	276 BORAGINACEAE
ACETOSELLA	094 POLYGONACEAE	ALECTRYON	185 SAPINDACEAE	ANCISTROCACTUS	230 CACTACEAE
ACHAETOGERON	304 COMPOSITAE	ALETES	251 UMBELLIFERAE	ANDIRA	147 LEGUMINOSAE
ACHILLEA	304 COMPOSITAE	ALETIS	055 LILIACEAE	ANDRACHNE	167 EUPHORBIACEAE
ACHLYS	111 BERBERIDACEAE	ALEURIUM	167 EUPHORBIACEAE	ANDROCERA	280 SOLANACEAE
ACHRAS	263 SAPOTACEAE	ALEURIPTOPTERIS	008 POLYPODIACEAE	ANDROMEDA	256 ERICACEAE
ACHRONYCHIA	105 CARYOPHYLLACEAE	ALHAGI	147 LEGUMINOSAE	ANDROPOGON	036 GRAMINEAE
ACHYRACHAENA	304 COMPOSITAE	ALISMA	032 ALISMATACEAE	ANDROSACE	261 PRIMULACEAE
ACHYRANTHES	097 AMARANTHACEAE	ALLAMANDA	271 APOCYNACEAE	ANDROSTEPHIUM	055 LILIACEAE
ACHYRONYCHIA	105 CARYOPHYLLACEAE	ALLENRODIA	095 CHENOPODIACEAE	ANECHITES	271 APOCYNACEAE
ACICARPHA	303 CALYCERACEAE	ALLIARIA	124 CRUCIFERAE	ANEILEMA	050 COMMELINACEAE
ACISANTHERA	244 MELASTOMATACEAE	ALLIOTIA	098 NYCTAGINACEAE	ANELSONIA	124 CRUCIFERAE
ACLEISANTHES	098 NYCTAGINACEAE	ALLIUM	055 LILIACEAE	ANEMIA	012 SCHIZAEACEAE
ACMISPON	147 LEGUMINOSAE	ALLOCARYA	276 BORAGINACEAE	ANEMONE	109 RANUNCULACEAE
ACNIDA	097 AMARANTHACEAE	ALLOLEPIS	036 GRAMINEAE	ANEMONELLA	109 RANUNCULACEAE
ACNISTUS	280 SOLANACEAE	ALLOPHYLLUM	274 POLEMONIACEAE	ANEMOPSIS	069 SAURURACEAE
ACOELORRAPHE	038 PALMAE	ALLOPHYLUS	185 SAPINDACEAE	ANETHUM	251 UMBELLIFERAE
ACOMASTYLIS	145 ROSACEAE	ALLOPLECTUS	286 GESNERIACEAE	ANETIUM	008 POLYPODIACEAE
ACONITUM	109 RANUNCULACEAE	ALLOTROPIS	036 GRAMINEAE	ANGADENIA	271 APOCYNACEAE
ACORUS	040 ARACEAE	ALLOTROPA	254 PYROLACEAE	ANGELICA	251 UMBELLIFERAE
ACOURTIA	304 COMPOSITAE	ALLOWISSADULA	195 MALVACEAE	ANGELONIA	281 SCROPHULARIACEAE
ACROCEAS	036 GRAMINEAE	ALLUWIA	076 BETULACEAE	ANGOPHORA	243 MYRTACEAE
ACROCOMIA	038 PALMAE	ALOCASIA	040 ARACEAE	ANGURIA	299 CUCURBITACEAE
ACRODICLIDIUM	121 LAURACEAE	ALOEA	055 LILIACEAE	ANIBA	121 LAURACEAE
ACROPTILON	304 COMPOSITAE	ALOPECURUS	036 GRAMINEAE	ANISACANTHUS	290 ACANTHACEAE
ACROSTICHUM	008 POLYPODIACEAE	ALOPHIA	061 IRIDACEAE	ANISEIA	273 CONVOLVULACEAE
ACTAEA	109 RANUNCULACEAE	ALOYSIA	277 VERBENACEAE	ANISOCANTHUS	290 ACANTHACEAE
ACTINEA	304 COMPOSITAE	ALPHITONIA	189 RHAMNACEAE	ANISOCOMA	304 COMPOSITAE
ACTINELLA	304 COMPOSITAE	ALPINIA	063 ZINGIBERACEAE	ANISOMERIS	294 RUBIACEAE
ACTINOMERIS	304 COMPOSITAE	ALSINE	105 CARYOPHYLLACEAE	ANISOSORUS	008 POLYPODIACEAE
ACTINOSPERMUM	304 COMPOSITAE	ALSINIDENDRON	105 CARYOPHYLLACEAE	ANISOSTICHUS	282 BIGNONIACEAE
ACTINOSTACHYS	012 SCHIZAEACEAE	ALSINODENDRON	105 CARYOPHYLLACEAE	ANNESLIA	147 LEGUMINOSAE
ACUAN	147 LEGUMINOSAE	ALSOPHILA	007 CYTHACEAE	ANNOA	117 ANNONACEAE
ADANSONIA	197 BOMBACACEAE	ALSTROEMERIA	057 AMARYLLIDACEAE	ANODA	195 MALVACEAE
ADELIA	167 EUPHORBIACEAE	ALTERANTHERA	097 AMARANTHACEAE	ANOECTOCHILUS	067 ORCHIDACEAE
ADEANANTHERA	147 LEGUMINOSAE	ALTERNANTHERA	097 AMARANTHACEAE	ANOPTERIS	008 POLYPODIACEAE
ADENOCALYMNA	282 BIGNONIACEAE	ALTHAEA	195 MALVACEAE	ANREDERA	104 BASELLACEAE
ADENOCAULON	304 COMPOSITAE	ALVARADOA	158 SIMAROUACEAE	ANTENNARIA	304 COMPOSITAE
ADENOPHORUS	008 POLYPODIACEAE	ALVESIA	147 LEGUMINOSAE	ANTENORON	094 POLYGONACEAE
ADENOPLAEA	269 LOGANIACEAE	ALYSICARPUS	147 LEGUMINOSAE	ANTHACANTHUS	290 ACANTHACEAE
ADENOPORCES	161 MALPIGHIACEAE	ALYSSUM	124 CRUCIFERAE	ANTHAEANTHIA	036 GRAMINEAE
ADENORIMA	167 EUPHORBIACEAE	ALYXIA	271 APOCYNACEAE	ANTHEMIS	304 COMPOSITAE
ADENOROPHIUM	167 EUPHORBIACEAE	AMARANTHUS	097 AMARANTHACEAE	ANTHEPHORA	036 GRAMINEAE
ADENOSTEMA	304 COMPOSITAE	AMAROLEA	267 OLEACEAE	ANTHERICUM	055 LILIACEAE
ADENSTEMMA	304 COMPOSITAE	AMARYLLIS	057 AMARYLLIDACEAE	ANTHEROPEAS	304 COMPOSITAE
ADENSTOMA	145 ROSACEAE	AMBERBOA	304 COMPOSITAE	ANTHOCEPHALUS	294 RUBIACEAE
ADHATODA	290 ACANTHACEAE	AMBLYOLEPIS	304 COMPOSITAE	ANTHOPOGON	270 GENTIANACEAE
ADIANTOPSIS	008 POLYPODIACEAE	AMBLYOPAPPUS	304 COMPOSITAE	ANTHOXANTHUM	036 GRAMINEAE
ADIANTUM	008 POLYPODIACEAE	AMBRINA	095 CHENOPODIACEAE	ANTHRISCUS	251 UMBELLIFERAE
ADICEA	082 URTICACEAE	AMBROSIA	304 COMPOSITAE	ANTHURIUM	040 ARACEAE
ADIKE	082 URTICACEAE	AMELANCHIER	145 ROSACEAE	ANTHYLLIS	147 LEGUMINOSAE
ADIPERA	147 LEGUMINOSAE	AMELASORBUS	145 ROSACEAE	ANTICLEA	055 LILIACEAE
ADLUMIA	123 PAPAVERACEAE	AMERIMNOW	147 LEGUMINOSAE	ANTIDESMA	167 EUPHORBIACEAE
ADOLPHIA	189 RHAMNACEAE	AMERORCHIS	067 ORCHIDACEAE	ANTIGONON	094 POLYGONACEAE
ADONIS	109 RANUNCULACEAE	AMIANTHIUM	055 LILIACEAE	ANTIPTYUM	276 BORAGINACEAE
ADOXA	296 ADOXACEAE	AMMANIA	236 LYTHRACEAE	ANTIRHEA	294 RUBIACEAE
AECHMEA	049 BROMELIACEAE	AMMANNIA	236 LYTHRACEAE	ANTIRRHINUM	281 SCROPHULARIACEAE
AEGILOPS	036 GRAMINEAE	AMMI	251 UMBELLIFERAE	ANTROPHYUM	008 POLYPODIACEAE
AEGIPHILA	277 VERBENACEAE	AMMOBROMA	255 LENNOACEAE	ANULOCAULIS	098 NYCTAGINACEAE
AEGOPDIUM	251 UMBELLIFERAE	AMMOCODON	098 NYCTAGINACEAE	ANYCHIA	105 CARYOPHYLLACEAE
AEGOPGON	036 GRAMINEAE	AMMOPHILA	036 GRAMINEAE	ANYCHIASTRUM	105 CARYOPHYLLACEAE
AERVA	097 AMARANTHACEAE	AMMOPUSUS	304 COMPOSITAE	APACHERIA	144 CROSSOSOMATACEAE
AESCHRION	158 SIMAROUACEAE	AMMOSELINUM	251 UMBELLIFERAE	APARGIDIUM	304 COMPOSITAE
AESCHYNOMENE	147 LEGUMINOSAE	AMOMIS	243 MYRTACEAE	APERA	036 GRAMINEAE
AESCLUSUS	184 HIPPOCASTANACEAE	AMOREUXIA	215 COCHLOSPERMACEAE	APHANAMIXIS	160 MELIACEAE
AETHUSA	251 UMBELLIFERAE	AMORPHA	147 LEGUMINOSAE	APHANES	145 ROSACEAE
AZFELIA	281 SCROPHULARIACEAE	AMOSONIA	271 APOCYNACEAE	APHANISMA	095 CHENOPODIACEAE
AGALINIS	281 SCROPHULARIACEAE	AMPELALUS	272 ASCLEPIADACEAE	APHANOSTEPHUS	304 COMPOSITAE
AGALOMA	167 EUPHORBIACEAE	AMPELODESOMOS	036 GRAMINEAE	APHRAGMUS	124 CRUCIFERAE
AGARISTA	256 ERICACEAE	AMPELOPSIS	190 VITACEAE	APIASTRUM	251 UMBELLIFERAE
AGASTACHE	278 LABIATAE	AMPELOTHAMNUS	256 ERICACEAE	APIOS	147 LEGUMINOSAE
AGATHIS	023 PINACEAE	AMPHIACHYRIS	304 COMPOSITAE	APIUM	251 UMBELLIFERAE
AGATI	147 LEGUMINOSAE	AMPHIANTHUS	281 SCROPHULARIACEAE	APLECTRUM	067 ORCHIDACEAE
AGAVE	057 AMARYLLIDACEAE	AMPHICARPA	147 LEGUMINOSAE	APLOLEIA	050 COMMELINACEAE
AGDESTIS	101 PHYTOLACCACEAE	AMPHICARPAEA	147 LEGUMINOSAE	APLOPAPPUS	304 COMPOSITAE
AGERATINA	304 COMPOSITAE	AMPHICARPUM	036 GRAMINEAE	APOCYNUM	271 APOCYNACEAE
AGERATUM	304 COMPOSITAE	AMPHIGLOTTIS	067 ORCHIDACEAE	APODANTHERA	299 CUCURBITACEAE
AGOSERIS	304 COMPOSITAE	AMPHILOPHIS	036 GRAMINEAE	APONOGETON	030 APONOGETONACEAE
AGRIMONIA	145 ROSACEAE	AMPHILOPHIUM	282 BIGNONIACEAE	APTENIA	102 AZOACEAE
AGROELYMUS	036 GRAMINEAE	AMPHIPAPPUS	304 COMPOSITAE	APTERIA	066 BURMANNIACEAE
AGROHORDEUM	036 GRAMINEAE	AMPHISCIRPUS	037 CYPERACEAE	AQUILEGIA	109 RANUNCULACEAE

GUIDE TO FAMILY NUMBERS

Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
ARABIDOPSIS	124 CRUCIFERAE	AURINIA	124 CRUCIFERAE	BLEPHARIDACHNE	036 GRAMINEAE
ARABIS	124 CRUCIFERAE	AVENA	036 GRAMINEAE	BLEPHARIGLOTTIS	067 ORCHIDACEAE
ARACHIS	147 LEGUMINOSAE	AVENOCHLOA	036 GRAMINEAE	BLEPHARIPAPPUS	304 COMPOSITAE
ARACHNIODES	008 POLYPODIACEAE	AVERRHOA	150 OXALIDACEAE	BLEPHARIZONIA	304 COMPOSITAE
ARALIA	250 ARALIACEAE	AVICENNIA	277 VERBENACEAE	BLEPHARONEURON	036 GRAMINEAE
ARANELLA	288 LENTIBULARIACEAE	AXONOPUS	036 GRAMINEAE	BLEPHILLIA	278 LABIATAE
ARAUACARIA	023 PINACEAE	AYRYS	095 CHENOPODIACEAE	BLETIA	067 ORCHIDACEAE
ARAUJIA	272 ASCLEPIADACEAE	AYAPANA	304 COMPOSITAE	BLIGHIA	185 SAPINDACEAE
ARBUTUS	256 ERICACEAE	AYENIA	198 STERCULIACEAE	BLOOMERIA	055 LILIACEAE
ARCEUTHOBIMUM	084 LORANTHACEAE	AZADIRACHTA	160 MELIACEAE	BLUMEA	304 COMPOSITAE
ARCHONTOPHOENIS	038 PALMAE	AZALEA	256 ERICACEAE	BLYSMUS	037 CYPERACEAE
ARCHONTOPHOENIX	038 PALMAE	AZOLLA	014 SALVINIACEAE	BOBEA	294 RUBIACEAE
ARCTAGROSTIS	036 GRAMINEAE	BACCHARIS	304 COMPOSITAE	BOCCONIA	123 PAPAVERACEAE
ARCTIUM	304 COMPOSITAE	BACOPA	281 SCROPHULARIACEAE	BOEBERA	304 COMPOSITAE
ARCTOMECON	123 PAPAVERACEAE	BACTRIS	038 PALMAE	BOEHMERIA	082 URTICACEAE
ARCTOPHILA	036 GRAMINEAE	BAIERA	165 POLYGALACEAE	BOERHAAVEA	098 NYCTAGINACEAE
ARCTOSTAPHYLOS	256 ERICACEAE	BAERHAAVIA	304 COMPOSITAE	BOERHAAVIA	098 NYCTAGINACEAE
ARCTOTIS	304 COMPOSITAE	BAERHAVIA	304 COMPOSITAE	BOERHAVIA	098 NYCTAGINACEAE
ARDISIA	260 MYRSINACEAE	BAILEYA	304 COMPOSITAE	BOGENHARDIA	195 MALVACEAE
ARDUINA	271 APOCYNACEAE	BALDUINA	304 COMPOSITAE	BOISDUVALIA	245 ONAGRACEAE
ARENARIA	105 CARYOPHYLLACEAE	BALLOTA	278 LABIATAE	BOLANDRA	136 SAXIFRAGACEAE
ARETHUSA	067 ORCHIDACEAE	BALSAMORHIZA	304 COMPOSITAE	BOLBITIS	008 POLYPODIACEAE
ARGEMONE	123 PAPAVERACEAE	BAMBOS	036 GRAMINEAE	BOLBOPHYLLARIA	067 ORCHIDACEAE
ARGENTACER	183 ACERACEAE	BAMBUSA	036 GRAMINEAE	BOLBOSSHOENUS	037 CYPERACEAE
ARGENTINA	145 ROSACEAE	BANARA	219 FLACOURTIACEAE	BOLBOXALIS	150 OXALIDACEAE
ARGYRANTHEMUM	304 COMPOSITAE	BANISTERIA	161 MALPIGHIACEAE	BOLTONIA	304 COMPOSITAE
ARGYRAUTIA	304 COMPOSITAE	BANISTERIOPSIS	161 MALPIGHIACEAE	BOMBAX	197 BOMBACACEAE
ARGYREIA	273 CONVULVULACEAE	BAPTISIA	147 LEGUMINOSAE	BOMMERIA	008 POLYPODIACEAE
ARGYROXIPHIMUM	304 COMPOSITAE	BARBAREA	124 CRUCIFERAE	BONAMIA	273 CONVULVULACEAE
ARGYTHAMNIA	167 EUPHORBIACEAE	BARBERIA	147 LEGUMINOSAE	BONAUVERIA	147 LEGUMINOSAE
ARIOCARPUS	230 CACTACEAE	BARKLEYANTHUS	304 COMPOSITAE	BONCHEA	277 VERBENACEAE
ARISAEMA	040 ARACEAE	BARLERIA	290 ACANTHACEAE	BONTIA	291 MYOPORACEAE
ARISTIDA	036 GRAMINEAE	BARRINGTONIA	240 LECYTHIDACEAE	BORAGO	276 BORAGINACEAE
ARISTOLOCHIA	091 ARISTOLOCHIACEAE	BARTLETTIA	304 COMPOSITAE	BORASSUS	038 PALMAE
ARMERIA	262 PLUMBAGINACEAE	BARTONIA	270 GENTIANACEAE	BORRERIA	294 RUBIACEAE
ARMORACIA	124 CRUCIFERAE	BARTSIA	281 SCROPHULARIACEAE	BORRICHIA	304 COMPOSITAE
ARNICA	304 COMPOSITAE	BASELLA	104 BASELLACEAE	BOSCHNIAKIA	285 OROBANCHACEAE
ARNOGLOSSUM	304 COMPOSITAE	BASIPHYLLOEA	067 ORCHIDACEAE	BOTELUA	036 GRAMINEAE
ARNOSERIS	304 COMPOSITAE	BASISTELMA	272 ASCLEPIADACEAE	BOTHRIOCHLOA	036 GRAMINEAE
ARONIA	145 ROSACEAE	BASSIA	095 CHENOPODIACEAE	BOTHRIOSPERMUM	276 BORAGINACEAE
ARRABIDAEA	282 BIGNONIACEAE	BASTARDIA	195 MALVACEAE	BOTRYCHIUM	017 OPHIOGLOSACEAE
ARRHENATHERUM	036 GRAMINEAE	BATESIMALVA	195 MALVACEAE	BOTRYDIUM	095 CHENOPODIACEAE
ARRHENATHERUM	036 GRAMINEAE	BATIS	099 BATIACEAE	BOTRYPUS	017 OPHIOGLOSACEAE
ARSENOCOCCUS	256 ERICACEAE	BATOCYDIA	282 BIGNONIACEAE	BOUCHEA	277 VERBENACEAE
ARTEMISIA	304 COMPOSITAE	BATODENDRON	256 ERICACEAE	BOUCHEA	277 VERBENACEAE
ARTHRAKON	036 GRAMINEAE	BATRACHIUM	109 RANUNCULACEAE	BOUCHETIA	280 SOLANACEAE
ARTHROCNEMUM	095 CHENOPODIACEAE	BATSCHIA	276 BORAGINACEAE	BOUGAINVILLEA	098 NYCTAGINACEAE
ARTHROSTEMA	244 MELASTOMACEAE	BAUHINIA	147 LEGUMINOSAE	BOURRERIA	276 BORAGINACEAE
ARTHROSTYLIUM	036 GRAMINEAE	BEADLEA	067 ORCHIDACEAE	BOUSSINGAULTIA	104 BASELLACEAE
ARTOCARPUS	081 MORACEAE	BEADLEA	067 ORCHIDACEAE	BOUTELOUA	036 GRAMINEAE
ARUM	040 ARACEAE	BEBBIA	304 COMPOSITAE	BOUVARDIA	294 RUBIACEAE
ARUNCUS	145 ROSACEAE	BECKMANNIA	036 GRAMINEAE	BOWLESIA	251 UMBELLIFERAE
ARUNDINA	067 ORCHIDACEAE	BECKWITHIA	109 RANUNCULACEAE	BOYKINIA	136 SAXIFRAGACEAE
ARUNDINARIA	036 GRAMINEAE	BEFARIA	256 ERICACEAE	BRACHARIA	036 GRAMINEAE
ARUNDINELLA	036 GRAMINEAE	BEGONIA	228 BEGONIACEAE	BRACHIONIDIUM	067 ORCHIDACEAE
ARUNDO	036 GRAMINEAE	BELLSCHMIEDIA	121 LAURACEAE	BRACHYACTIS	304 COMPOSITAE
ASANTHUS	304 COMPOSITAE	BELAMCANDA	061 IRIDACEAE	BRACHYCHAETA	304 COMPOSITAE
ASARUM	091 ARISTOLOCHIACEAE	BELLARDIA	281 SCROPHULARIACEAE	BRACHYCHITON	198 STERCULIACEAE
ASCLEPIAS	272 ASCLEPIADACEAE	BELLIS	304 COMPOSITAE	BRACHYELYTRUM	036 GRAMINEAE
ASCLEPIODELLA	272 ASCLEPIADACEAE	BELOPERONE	290 ACANTHACEAE	BRACHYPODIUM	036 GRAMINEAE
ASCLEPIODORA	272 ASCLEPIADACEAE	BENITOIA	304 COMPOSITAE	BRACHYPTERYX	161 MALPIGHIACEAE
ASCYRUM	207 GUTTIFERAE	BENSONIA	136 SAXIFRAGACEAE	BRACHYPHYPUS	304 COMPOSITAE
ASEMIA	165 POLYGALACEAE	BENSONIELLA	136 SAXIFRAGACEAE	BRACHYSTIGMA	281 SCROPHULARIACEAE
ASIMINA	117 ANNONACEAE	BENTHAMANTHA	147 LEGUMINOSAE	BRADBURYIA	304 COMPOSITAE
ASPALTHIUM	147 LEGUMINOSAE	BENZOIN	121 LAURACEAE	BRADBURYIA	147 LEGUMINOSAE
ASPARAGUS	055 LILIACEAE	BERBERIS	111 BERBERIDACEAE	BRAMI	281 SCROPHULARIACEAE
ASPERELLA	036 GRAMINEAE	BERCHEMIA	189 RHAMNACEAE	BRAMIA	281 SCROPHULARIACEAE
ASPERUGO	276 BORAGINACEAE	BERGEROCACTUS	230 CACTACEAE	BRANDEGEA	299 CUCURBITACEAE
ASPERULA	294 RUBIACEAE	BERGIA	209 ELATINACEAE	BRASENIA	106 NYMPHAEACEAE
ASPHODELUS	055 LILIACEAE	BERGINIA	290 ACANTHACEAE	BRASILIOPUNTIA	230 CACTACEAE
ASPIDARCA	161 MALPIGHIACEAE	BERLANDIERA	304 COMPOSITAE	BRASSAIA	250 ARALIACEAE
ASPIDOTIS	008 POLYPODIACEAE	BERNARDIA	167 SCROPHULARIACEAE	BRASSAVOLA	067 ORCHIDACEAE
ASPIDOTUS	008 POLYPODIACEAE	BERTEROIA	124 CRUCIFERAE	BRASSIA	067 ORCHIDACEAE
ASPLENIUM	008 POLYPODIACEAE	BERULA	251 UMBELLIFERAE	BRASSICA	124 CRUCIFERAE
ASPLENOSORUS	008 POLYPODIACEAE	BESSERA	055 LILIACEAE	BRASSICELLA	124 CRUCIFERAE
ASPRIS	036 GRAMINEAE	BESSEYA	281 SCROPHULARIACEAE	BRAUNERIA	304 COMPOSITAE
ASTELIA	055 LILIACEAE	BETA	095 CHENOPODIACEAE	BRAYA	124 CRUCIFERAE
ASTEPHANUS	272 ASCLEPIADACEAE	BETULA	078 BETULACEAE	BRAYULINEA	097 AMARANTHACEAE
ASTER	304 COMPOSITAE	BIANCAEA	147 LEGUMINOSAE	BRAZILIA	278 LABIATAE
ASTERANDRA	167 EUPHORBIACEAE	BICUCULLA	123 PAPAVERACEAE	BREWERIA	273 CONVULVULACEAE
ASTILBE	136 SAXIFRAGACEAE	BIDENS	304 COMPOSITAE	BREYNIA	167 EUPHORBIACEAE
ASTRAGALUS	147 LEGUMINOSAE	BIFORA	251 UMBELLIFERAE	BRICKELLIA	304 COMPOSITAE
ASTRANTHIUM	304 COMPOSITAE	BIGELOWIA	304 COMPOSITAE	BRICKELLIASTRUM	304 COMPOSITAE
ASTREBLA	036 GRAMINEAE	BIGNONIA	282 BIGNONIACEAE	BRIGHTAMIA	300 CAMPANULACEAE
ASYNEUMA	300 CAMPANULACEAE	BIHAI	062 MUSACEAE	BRIGHTONIA	304 COMPOSITAE
ASYSTASIA	290 ACANTHACEAE	BILDERDYKIA	094 POLYGONACEAE	BRITONIA	304 COMPOSITAE
ATAMISQUEA	126 CAPPARIDACEAE	BILTIA	256 ERICACEAE	BRIZA	036 GRAMINEAE
ATAMOSCO	057 AMARYLLIDACEAE	BIOPHYTUM	150 OXALIDACEAE	BRODLAEA	055 LILIACEAE
ATERMANNUS	167 EUPHORBIACEAE	BIOTA	023 PINACEAE	BROMELIA	049 BROMELIACEAE
ATHYRIUM	008 POLYPODIACEAE	BIOVULARIA	288 LENTIBULARIACEAE	BROMOPSIS	036 GRAMINEAE
ATHYROCARPUS	050 COMMELINACEAE	BISCHOFIA	167 EUPHORBIACEAE	BROMUS	036 GRAMINEAE
ATHYSANUS	124 CRUCIFERAE	BISTORTIA	094 POLYGONACEAE	BRONGNIARTIA	147 LEGUMINOSAE
ATRAGENE	109 RANUNCULACEAE	BIVENTRARIA	272 ASCLEPIADACEAE	BROSIMUM	081 MORACEAE
ATRICHOSERIS	304 COMPOSITAE	BIVONEA	167 EUPHORBIACEAE	BROUSSAISIA	136 SAXIFRAGACEAE
ATRIPLEX	095 CHENOPODIACEAE	BIXA	214 BIXACEAE	BROUSSONETIA	081 MORACEAE
ATROPA	280 SOLANACEAE	BLECHNUM	008 POLYPODIACEAE	BROWALLIA	280 SOLANACEAE
AULIZA	067 ORCHIDACEAE	BLECHNUM	290 ACANTHACEAE	BROWNLOWIA	194 TILIACEAE
AULOMYRCIA	243 MYRTACEAE	BLECHNUM	290 ACANTHACEAE	BRUGMANSIA	280 SOLANACEAE
AUREOLARIA	281 SCROPHULARIACEAE	BLEEKERIA	271 APOCYNACEAE	BRUGUIERA	241 RHIZOPHORACEAE
		BLENNOSPERMA	304 COMPOSITAE	BRUNELLIA	138 BRUNELLIACEAE

GUIDE TO FAMILY NUMBERS

Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
BRUNERIA	041 LEMNACEAE	CANANGA	117 ANNONACEAE	CEPHALATHUS	294 RUBIACEAE
BRUNFELSIA	280 SOLANACEAE	CANARIUM	159 BURSERACEAE	CEPHALOCEREUS	230 CACTACEAE
BRUNIERA	047 LEMNACEAE	CANAVALLI	147 LEGUMINOSAE	CERASTIUM	105 CARYOPHYLLACEAE
BRUNNICHIA	094 POLYGONACEAE	CANAVALLIA	147 LEGUMINOSAE	CERATIDOLA	171 EMPETRACEAE
BRYA	147 LEGUMINOSAE	CANBYA	123 PAPAVERACEAE	CERATOCARPUS	095 CHENOPODIACEAE
BRYONIA	299 CUCURBITACEAE	CANELLA	217 CANELLACEAE	CERATOCEPHALA	109 RANUNCULACEAE
BRYOPHYLLUM	134 CRASSULACEAE	CANNA	064 CANNACEAE	CERATOCHELLOA	036 GRAMINEAE
BUCHENAVIA	242 COMBRETACEAE	CANNABIS	081 MORACEAE	CERATOIDES	095 CHENOPODIACEAE
BUCHLOE	036 GRAMINEAE	CANTHOTA	173 CELASTRACEAE	CERATONIA	147 LEGUMINOSAE
BUCHNERA	281 SCROPHULARIACEAE	CANTHIUM	294 RUBIACEAE	CERATOPHYLLUM	107 CERATOPHYLLACEAE
BUCCIDA	242 COMBRETACEAE	CAPERONIA	167 EUPHORBACEAE	CERATOPTERIS	009 CERATOPTERIDACEAE
BUCKLEYA	086 SANTALACEAE	CAPNOIDES	123 PAPAVERACEAE	CERATOSTEMA	256 ERICACEAE
BUDDLEIA	269 LOGANIACEAE	CAPPARIS	126 CAPPARIDACEAE	CERATOSTIGMA	262 PLUMBAGINACEAE
BUDDL EJA	269 LOGANIACEAE	CAPRARIA	281 SCROPHULARIACEAE	CERATOTHECA	283 PEDALIACEAE
BUGLOSSOIDES	276 BORAGINACEAE	CAPRIOLA	036 GRAMINEAE	CERBERA	271 APOCYNACEAE
BULBOPHYLLUM	067 ORCHIDACEAE	CAPSELLA	124 CRUCIFERAE	CERCIDIUM	147 LEGUMINOSAE
BULBOSTYLIS	037 CYPERACEAE	CAPSIUM	280 SOLANACEAE	CERCIS	147 LEGUMINOSAE
BULLIARDA	134 CRASSULACEAE	CARAGANA	147 LEGUMINOSAE	CERCOCARPUS	145 ROSACEAE
BUMELIA	263 SAPOTACEAE	CARARA	124 CRUCIFERAE	CERDANNA	276 BORAGINACEAE
BUNCHOSIA	161 MALPIGHIACEAE	CARDAMINE	124 CRUCIFERAE	CEREFOLIUM	251 UMBELLIFERAE
BUNIAS	124 CRUCIFERAE	CARDARIA	124 CRUCIFERAE	CERES	230 CACTACEAE
BUNIUM	251 UMBELLIFERAE	CARDIOMEMA	105 CARYOPHYLLACEAE	CEROTERIS	008 POLYPODIACEAE
BURLEURUM	251 UMBELLIFERAE	CARDIOSPERMUM	185 SAPINDACEAE	CEROTHERMUS	074 MYRICACEAE
BURMANNIA	066 BURMANNIACEAE	CARDUUS	304 COMPOSITAE	CESTRUM	280 SOLANACEAE
BURSA	124 CRUCIFERAE	CAREX	037 CYPERACEAE	CETERACH	008 POLYPODIACEAE
BURSERA	159 BURSERACEAE	CARICA	225 CARICACEAE	CEVALLIA	226 LOASACEAE
BUTOMUS	033 BUTOMACEAE	CARISSA	271 APOCYNACEAE	CHAENACTIS	304 COMPOSITAE
BUXELLA	256 ERICACEAE	CARLINA	304 COMPOSITAE	CHAENARRHINUM	281 SCROPHULARIACEAE
BUXUS	169 BUXACEAE	CARLOWRIGHTIA	290 ACANTHACEAE	CHAENOMELES	145 ROSACEAE
BYRSONIMA	161 MALPIGHIACEAE	CARLUDOVICA	039 CYCLANTHACEAE	CHAENORRHINUM	281 SCROPHULARIACEAE
CABOMBA	106 NYMPHAEACEAE	CARMINATIA	304 COMPOSITAE	CHAEROPHYLLUM	251 UMBELLIFERAE
CACALIA	304 COMPOSITAE	CARNEGIEA	230 CACTACEAE	CHAETADELPHA	304 COMPOSITAE
CACALIOPSIS	304 COMPOSITAE	CARPENTERIA	136 SAXIFRAGACEAE	CHAETOCHELLOA	036 GRAMINEAE
CACARA	147 LEGUMINOSAE	CARPENTHORUS	304 COMPOSITAE	CHAETOPAPPA	304 COMPOSITAE
CACONAPEA	281 SCROPHULARIACEAE	CARPHOCHAETE	304 COMPOSITAE	CHAETOTROPIS	036 GRAMINEAE
CACTUS	230 CACTACEAE	CARPINUS	078 BETULACEAE	CHALCAS	157 RUTACEAE
CAESALPINIA	147 LEGUMINOSAE	CARPOBROTUS	102 AIZOACEAE	CHAMAEBATIA	145 ROSACEAE
CAILLIEA	147 LEGUMINOSAE	CARPOCHAETE	304 COMPOSITAE	CHAMAEBATIARIA	145 ROSACEAE
CAJAN	147 LEGUMINOSAE	CARTHAMUS	304 COMPOSITAE	CHAMAECCHAENACTIS	304 COMPOSITAE
CAJANUS	147 LEGUMINOSAE	CARTREMA	267 OLEACEAE	CHAMAECRISTA	147 LEGUMINOSAE
CAKILE	124 CRUCIFERAE	CARUM	251 UMBELLIFERAE	CHAMAECYPARIS	023 PINACEAE
CALADIUM	040 ARACEAE	CARYA	077 JUGLANDACEAE	CHAMAEDAPHNE	256 ERICACEAE
CALAMAGROSTIS	036 GRAMINEAE	CASASIA	294 RUBIACEAE	CHAMAEFISTULA	147 LEGUMINOSAE
CALAMOVILFA	036 GRAMINEAE	CASEARIA	219 FLACOURTIACEAE	CHAMAELIRIUM	055 LILIACEAE
CALANDRINIA	103 PORTULACACEAE	CASPAREOPSIS	147 LEGUMINOSAE	CHAMAELIUM	304 COMPOSITAE
CALATHEA	065 MARANTACEAE	CASSANDRA	256 ERICACEAE	CHAMAENERION	245 ONAGRACEAE
CALCEOLARIA	281 SCROPHULARIACEAE	CASSIA	147 LEGUMINOSAE	CHAMAEPERICLYMENUM	252 CORNACEAE
CALENDULA	304 COMPOSITAE	CASSINE	176 CELASTRACEAE	CHAMAERHODOS	145 ROSACEAE
CALEPINA	124 CRUCIFERAE	CASSIOPE	256 ERICACEAE	CHAMAESARACHA	280 SOLANACEAE
CALLA	040 ARACEAE	CASSIPOUREA	241 RHIZOPHORACEAE	CHAMAESERNA	147 LEGUMINOSAE
CALLIANDRA	147 LEGUMINOSAE	CASSYTHA	121 LAURACEAE	CHAMAESYCE	167 EUPHORBACEAE
CALLICARPA	277 VERBENACEAE	CASTALIA	106 NYMPHAEACEAE	CHAMEIRION	245 ONAGRACEAE
CALLIRHOE	195 MALVACEAE	CASTANEA	079 FAGACEAE	CHAMISSOA	097 AMARANTHACEAE
CALLISIA	050 COMMELINACEAE	CASTANOPSIS	079 FAGACEAE	CHAMOMILLA	304 COMPOSITAE
CALLISTEMON	243 MYRTACEAE	CASTANOSPERMUM	147 LEGUMINOSAE	CHAMPANNIA	147 LEGUMINOSAE
CALLITRICHE	168 CALLITRICHACEAE	CATELA	158 SIMAROUBACEAE	CHAPTALIA	304 COMPOSITAE
CALLITRIS	023 PINACEAE	CASTELARIA	158 SIMAROUBACEAE	CHARIANTHUS	244 MELASTOMACEAE
CALLUNA	256 ERICACEAE	CASTILLA	081 MORACEAE	CHARPENTIERA	097 AMARANTHACEAE
CALOCEDRUS	023 PINACEAE	CASTILLEJA	281 SCROPHULARIACEAE	CHASMANTHE	061 IRIDACEAE
CALOCHEORTUS	055 LILIACEAE	CASUARINA	068 CASUARINACEAE	CHASMANTHIUM	036 GRAMINEAE
CALODENDRUM	157 RUTACEAE	CATABROSA	036 GRAMINEAE	CHESILANTHES	008 POLYPODIACEAE
CALONYCTIUM	273 CONVOLVULACEAE	CATALPA	282 BIGNONIACEAE	CHEIRINIA	124 CRUCIFERAE
CALOPHYLLUM	207 GUTTIFERAE	CATEPODIUM	036 GRAMINEAE	CHEIRODENDRON	250 ARALIACEAE
CALOPOGON	067 ORCHIDACEAE	CATESBAEA	294 RUBIACEAE	CHEIROGLOSSA	017 OPHIOGLOSSACEAE
CALOPOGONIUM	147 LEGUMINOSAE	CATHARANTHUS	271 APOCYNACEAE	CHEIRONIUM	123 PAPAVERACEAE
CALOTROPIS	272 ASCLEPIADACEAE	CATHARTOLINIUM	152 LINACEAE	CHELONE	281 SCROPHULARIACEAE
CALPIDIACA	288 LENTIBULARIACEAE	CATHESTECUM	036 GRAMINEAE	CHENOPODIUM	095 CHENOPODIACEAE
CALTHA	109 RANUNCULACEAE	CATOPSIS	049 BROMELIACEAE	CHILIANTHUS	269 LOGANIACEAE
CALYCADENIA	304 COMPOSITAE	CATLEYA	067 ORCHIDACEAE	CHILOPSIS	282 BIGNONIACEAE
CALYCANTHUS	115 CALYCANTHACEAE	CAUCALIS	251 UMBELLIFERAE	CHIMAPHILA	254 PYROLACEAE
CALYCOCARPUS	112 MENISPERMACEAE	CAULANTHUS	124 CRUCIFERAE	CHIMARRHIS	294 RUBIACEAE
CALYCOGONIUM	244 MELASTOMACEAE	CALOPHYLLUM	111 BERBERIDACEAE	CHIOCOCCA	294 RUBIACEAE
CALYCOPHYLLUM	294 RUBIACEAE	CAULOSTRAMINA	124 CRUCIFERAE	CHIOGENES	256 ERICACEAE
CALYCOSERIS	304 COMPOSITAE	CAYAPONIA	299 CUCURBITACEAE	CHIONANTHUS	267 OLEACEAE
CALYLOPHIS	245 ONAGRACEAE	CEANOTHUS	169 RHAMNACEAE	CHIONE	294 RUBIACEAE
CALYLOPHUS	245 ONAGRACEAE	CECROPIA	081 MORACEAE	CHIONOPHILA	281 SCROPHULARIACEAE
CALYPSO	067 ORCHIDACEAE	CECRELA	166 MELIACEAE	CHLORIS	036 GRAMINEAE
CALYPTOCARPUS	304 COMPOSITAE	CEDRONELLA	276 LABIATEAE	CHLOROCRAMBE	124 CRUCIFERAE
CALYPTACORDIA	276 BORAGINACEAE	CEDRUS	023 PINACEAE	CHLOROGALUM	055 LILIACEAE
CALYPTRANTHES	243 MYRTACEAE	CEIBA	197 BOMBACACEAE	CHLOROLEUCON	147 LEGUMINOSAE
CALYPTRIDIIUM	103 PORTULACACEAE	CEIBA	178 CELASTRACEAE	CHLOROLEUCUM	147 LEGUMINOSAE
CALYPTROGYNE	036 PALMAE	CELASTRUS	178 CELASTRACEAE	CHLOROPHORA	081 MORACEAE
CALYPTRONOMA	038 PALMAE	CELERI	251 UMBELLIFERAE	CHOENOMELES	145 ROSACEAE
CALYPTROPSIDIUM	243 MYRTACEAE	CELOSIA	097 AMARANTHACEAE	CHOISYA	157 RUTACEAE
CALYSTEGIA	273 CONVOLVULACEAE	CELTIS	080 ULMACEAE	CHONDRIILLA	304 COMPOSITAE
CAMASSIA	055 LILIACEAE	CENCHROPSIS	036 GRAMINEAE	CHONDROPHORA	304 COMPOSITAE
CAMELINA	124 CRUCIFERAE	CENCHRUS	036 GRAMINEAE	CHORISIA	197 BOMBACACEAE
CAMISSONIA	245 ONAGRACEAE	CENTAUREA	304 COMPOSITAE	CHORISORA	124 CRUCIFERAE
CAMPANULA	300 CAMPANULACEAE	CENTAURIUM	270 GENTIANAACEAE	CHORISANTHE	094 POLYGONACEAE
CAMPANULASTRUM	300 CAMPANULACEAE	CENTELLA	251 UMBELLIFERAE	CHRISTELLA	008 POLYPODIACEAE
CAMPE	124 CRUCIFERAE	CENTIPEDA	304 COMPOSITAE	CHRISTIA	147 LEGUMINOSAE
CAMPANIA	050 COMMELINACEAE	CENTRANTHUS	297 VALERIANACEAE	CHRISTOLEA	124 CRUCIFERAE
CAMPORA	121 LAURACEAE	CENTROGENIUM	067 ORCHIDACEAE	CHROMOLAENA	304 COMPOSITAE
CAMPORUS	282 BIGNONIACEAE	CENTROSEMA	147 LEGUMINOSAE	CHROSOPHERA	055 LILIACEAE
CAMPOTOSORUS	008 POLYPODIACEAE	CENTROSTACHYS	097 AMARANTHACEAE	CHRYSACTINIA	304 COMPOSITAE
CAMPULOSUS	036 GRAMINEAE	CENTROSTEGIA	094 POLYGONACEAE	CHRYSALIDOCARPUS	038 PALMAE
CAMPYLOCENTRUM	067 ORCHIDACEAE	CENTUNCULUS	261 PRIMULACEAE	CHRYSALIDOCARPUS	304 COMPOSITAE
CAMPYLONEURUM	008 POLYPODIACEAE	CEPHALANTHERA	067 ORCHIDACEAE	CHRYSALIDOCARPUS	304 COMPOSITAE
CAMUNIUM	157 RUTACEAE	CEPHALANTHUS	294 RUBIACEAE	CHRYSALIDOCARPUS	304 COMPOSITAE
		CEPHALARIA	298 DIPSACACEAE	CHRYSANTHEMUM	304 COMPOSITAE

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Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
CHRYSOBALANUS	145 ROSACEAE	COLUBRINA	189 RHAMNACEAE	CRISTATELLA	126 CAPPARIDACEAE
CHRYSOGONUM	304 COMPOSITAE	COLUMNEA	286 GESNERIACEAE	CRITONIA	304 COMPOSITAE
CHRYSOLEPIS	079 FAGACEAE	COLUTEA	147 LEGUMINOSAE	CRUCANTHEMUM	213 CISTACEAE
CHRYSOLEPSIS	079 FAGACEAE	COMANDRA	086 SANTALACEAE	CRUCIDIDUM	304 COMPOSITAE
CHRYSOMA	304 COMPOSITAE	COMAROSTAPHYLIS	256 ERICACEAE	CRUCKERIA	304 COMPOSITAE
CHRYSOPHYLLUM	263 SAPOTACEAE	COMARUM	145 ROSACEAE	ROCOSMIA	061 TRIACEAE
CHRYSOPOGON	036 GRAMINEAE	COMASTOMA	270 GENTIANACEAE	ROCUS	061 TRIACEAE
CHRYSOPSIS	304 COMPOSITAE	COMMELINA	050 COMMELINACEAE	ROOKEA	207 GUTTIFERAE
CHRYSOSPENIUM	136 SAXIFRAGACEAE	COMMELINANTIA	050 COMMELINACEAE	ROOMIA	054 STEMONACEAE
CHRYSOTHAMNUS	304 COMPOSITAE	COMMICARPUS	098 NYCTAGINACEAE	CROPTILON	304 COMPOSITAE
CHUSQUEA	036 GRAMINEAE	COMOCLADIA	173 ANACARDIACEAE	CROSSOPETALUM	178 CELASTRACEAE
CIBOTIUM	007 CYATHEACEAE	COMPARETTIA	067 ORCHIDACEAE	CROSSOSOMA	144 CROSSOSOMACEAE
ICCA	167 EUPHORBIACEAE	COMPTONIA	074 MYRICACEAE	CROTALARIA	147 LEGUMINOSAE
ICENDIA	270 GENTIANACEAE	CONAMI	167 EUPHORBIACEAE	CROTON	167 EUPHORBIACEAE
ICER	147 LEGUMINOSAE	CONDALIA	189 RHAMNACEAE	CRONONOPSIS	167 EUPHORBIACEAE
ICHORIUM	304 COMPOSITAE	CONDALIOPSIS	189 RHAMNACEAE	CRUCIATA	294 RUBIACEAE
ICLOSPERMUM	251 UMBELLIFERAE	CONDYLIIDUM	304 COMPOSITAE	CRUNOCALLIS	103 PORTULACACEAE
ICUTA	251 UMBELLIFERAE	CONGDONIA	134 CRASSULACEAE	CRUPINA	304 COMPOSITAE
ICNFUEGOSIA	195 MALVACEAE	CONGEA	277 VERBENACEAE	CRUSEA	294 RUBIACEAE
ICIMIFUGA	109 RANUNCULACEAE	CONIMITELLA	136 SAXIFRAGACEAE	CRYPISIS	036 GRAMINEAE
ICIMINALIS	270 GENTIANACEAE	CONIOGRAMME	008 POLYPODIACEAE	CRYPTANTHA	276 BORAGINACEAE
CINCHONA	294 RUBIACEAE	CONIOSELINUM	251 UMBELLIFERAE	CRYPTANTHE	276 BORAGINACEAE
CINNA	036 GRAMINEAE	CONIUM	251 UMBELLIFERAE	CRYPTOCARYA	121 LAURACEAE
CINNAMOMUM	121 LAURACEAE	CONOBEA	281 SCROPHULARIACEAE	CRYPTOGRAMMA	008 POLYPODIACEAE
CIRCAEA	245 ONAGRACEAE	CONOCARPUS	242 COMBRETACEAE	CRYPTOMERIA	023 PINACEAE
CIRSIUM	304 COMPOSITAE	CONOCLINIUM	304 COMPOSITAE	CRYPTOSTEGIA	272 ASCLEPIADACEAE
CISSAMPELOS	112 MENISPERMACEAE	CONOPHOLLIS	285 OROBANCHACEAE	CRYPTOTAENIA	251 UMBELLIFERAE
CISSUS	190 VIACEAE	CONOSTEGIA	244 MELASTOMACEAE	CTENITIS	008 POLYPODIACEAE
CISTUS	213 CISTACEAE	CONRADINA	278 LABIATAE	CTENIUM	036 GRAMINEAE
CITHAREXYLUM	277 VERBENACEAE	CONRINGIA	124 CRUCIFERAE	CUBELIUM	218 VIOLACEAE
CITRULLUS	299 CUCURBITACEAE	CONSOLEA	230 CACTACEAE	CUCUMIS	299 CUCURBITACEAE
CITRUS	157 RUTACEAE	CONSOLIDA	109 RANUNCULACEAE	CUCURBITA	299 CUCURBITACEAE
CLADIUM	037 CYPERACEAE	CONVALLARIA	055 LILIACEAE	CULLEN	147 LEGUMINOSAE
CLADOTHAMNUS	256 ERICACEAE	CONVOLVULUS	273 CONVOLVULACEAE	CUMINUM	251 UMBELLIFERAE
CLADOTHRIX	097 AMARANTHACEAE	CONYZA	304 COMPOSITAE	CUNILA	278 LABIATAE
CLADRASITIS	147 LEGUMINOSAE	COPEZZELLA	304 COMPOSITAE	CUNNINGHAMIA	023 PINACEAE
CLAEXYLON	167 EUPHORBIACEAE	COPERIA	057 AMARYLLIDACEAE	CUPANIA	185 SAPINDACEAE
CLAOXYLON	167 EUPHORBIACEAE	COPAIFERA	147 LEGUMINOSAE	CUPHEA	236 LYTHRACEAE
CLAPPIA	304 COMPOSITAE	COPAIVA	147 LEGUMINOSAE	CUPRESSUS	023 PINACEAE
CLARKIA	245 ONAGRACEAE	COPROSMA	294 RUBIACEAE	CUPULARIA	304 COMPOSITAE
CLAVENNA	294 RUBIACEAE	COPTIS	109 RANUNCULACEAE	CURCAS	167 EUPHORBIACEAE
CLAYTONIA	103 PORTULACACEAE	CORALLOCARPUS	299 CUCURBITACEAE	CURCULIGO	057 AMARYLLIDACEAE
CLEISTES	067 ORCHIDACEAE	CORALLORHIZA	067 ORCHIDACEAE	CURCUMA	063 ZINGIBERACEAE
CLEMATIS	109 RANUNCULACEAE	CORALLORRHIZA	067 ORCHIDACEAE	CUSCUTA	273 CONVOLVULACEAE
CLEMENTSIA	134 CRASSULACEAE	CORCHORUS	194 TILIACEAE	CUTANDIA	036 GRAMINEAE
CLEOME	126 CAPPARIDACEAE	CORCULUM	094 POLYGONACEAE	CUTBERTIA	050 COMMELINACEAE
CLEOMELLA	126 CAPPARIDACEAE	CORDIA	276 BORAGINACEAE	CYANEA	300 CAMPANULACEAE
CLERMONTIA	300 CAMPANULACEAE	CORDELLANTHUS	281 SCROPHULARIACEAE	CYANOCOCCUS	256 ERICACEAE
CLERODENDRON	277 VERBENACEAE	CORDELYNE	055 LILIACEAE	CYATHEA	007 CYATHEACEAE
CLERODENDRUM	277 VERBENACEAE	COREMA	171 EMPETRACEAE	CYATHULA	097 AMARANTHACEAE
CLETHRA	253 CLETHRACEAE	COREOCARPUS	304 COMPOSITAE	CYCLADENIA	271 APOCYNACEAE
CLEYERA	206 THEACEAE	COREOPSIS	304 COMPOSITAE	CYCLANTHERA	299 CUCURBITACEAE
CLIBADIUM	304 COMPOSITAE	CORETHROGYNE	304 COMPOSITAE	CYCLODON	272 ASCLEPIADACEAE
CLIDEMIA	244 MELASTOMACEAE	CORIANDRUM	251 UMBELLIFERAE	CYCLOLOMA	095 CHENOPODIACEAE
CLIFTONIA	174 CYRILLACEAE	CORIDIOCHLOA	036 GRAMINEAE	CYCLOPELLTIS	008 POLYPODIACEAE
CLINOPODIUM	278 LABIATAE	CORISPERMUM	095 CHENOPODIACEAE	CYCLOPOGON	067 ORCHIDACEAE
CLINTONIA	055 LILIACEAE	CORNUS	252 CORNACEAE	CYCLOSORUS	008 POLYPODIACEAE
CLITORIA	147 LEGUMINOSAE	CORNUTIA	277 VERBENACEAE	CYCLOSERMUM	251 UMBELLIFERAE
CLODOTHAMNUS	256 ERICACEAE	CORONILLA	147 LEGUMINOSAE	CYDISTA	282 BIGNONIACEAE
CLUSIA	207 GUTTIFERAE	CORONOPSIS	124 CRUCIFERAE	CYDONIA	145 ROSACEAE
CNEMIDARIA	007 CYATHEACEAE	CORONOPUS	124 CRUCIFERAE	CYMBALARIA	281 SCROPHULARIACEAE
CNEORIDIUM	157 RUTACEAE	CORRIGIOLA	105 CARYOPHYLLACEAE	CYMOPOGON	036 GRAMINEAE
CNICUS	304 COMPOSITAE	CORTADERIA	036 GRAMINEAE	CYMODOCCEA	028 POTAMOGETONACEAE
CNIDIUM	251 UMBELLIFERAE	CORYDALIS	123 PAPAVERACEAE	CYMOPHYLLUS	037 CYPERACEAE
CNIDOSCULUS	167 EUPHORBIACEAE	CORYLUS	078 BETULACEAE	CYMOPTERUS	251 UMBELLIFERAE
COCCINIA	299 CUCURBITACEAE	CORYMBORCHIS	067 ORCHIDACEAE	CYNANCHUM	272 ASCLEPIADACEAE
COCCOCYPSELUM	294 RUBIACEAE	CORYMBORKIS	067 ORCHIDACEAE	CYNARA	304 COMPOSITAE
COCCOLOBA	094 POLYGONACEAE	CORYNELLA	147 LEGUMINOSAE	CYNOCTONUM	269 LOGANIACEAE
COCCOLOBIUS	094 POLYGONACEAE	CORYNEPHORUS	036 GRAMINEAE	CYNOEDENDRON	263 SAPOTACEAE
COCCOTHRINAX	038 PALMAE	CORYNOCARPUS	176 CORYNOCARPACEAE	CYNODON	036 GRAMINEAE
COCCULLUS	112 MENISPERMACEAE	CORYPHANTHA	230 CACTACEAE	CYNOGLOSSUM	276 BORAGINACEAE
COCHLEANTHES	067 ORCHIDACEAE	COSMOS	304 COMPOSITAE	CYNOMETRA	147 LEGUMINOSAE
COCHLEARIA	124 CRUCIFERAE	COSTUS	063 ZINGIBERACEAE	CYNOSCADIUM	251 UMBELLIFERAE
COCHLIDIUM	008 POLYPODIACEAE	COTINUS	173 ANACARDIACEAE	CYNOSURUS	036 GRAMINEAE
COCHLOSPERMUM	215 COCHLOSPERMACEAE	COTONEASTER	145 ROSACEAE	CYNOXYLON	252 CORNACEAE
COCHRANEA	276 BORAGINACEAE	COTTEA	036 GRAMINEAE	CYNTHIA	304 COMPOSITAE
COCOS	038 PALMAE	COTULA	304 COMPOSITAE	CYPERUS	037 CYPERACEAE
CODIAEUM	167 EUPHORBIACEAE	COTYLEDON	134 CRASSULACEAE	CYPHOLOPHUS	082 URTICACEAE
COELIA	067 ORCHIDACEAE	COUROUPITA	240 LECYTHIDACEAE	CYPHERMERIS	098 NYCTAGINACEAE
COELOGLOSSUM	067 ORCHIDACEAE	COURSETIA	147 LEGUMINOSAE	CYPRIPEDIUM	167 ORCHIDACEAE
COELOPLEURUM	251 UMBELLIFERAE	COUTAREA	294 RUBIACEAE	CYPSLEA	002 AIZOACEAE
COELORACHIS	036 GRAMINEAE	COVILLEA	155 ZYGOPHYLLACEAE	CYRILLA	174 CYRILLACEAE
COELOSTYLIS	269 LOGANIACEAE	COWANIA	145 ROSACEAE	CYRTRANDRA	286 GESNERIACEAE
COFFEA	294 RUBIACEAE	CRACCA	147 LEGUMINOSAE	CYRTOPIUM	008 POLYPODIACEAE
COIX	036 GRAMINEAE	CRAMBE	124 CRUCIFERAE	CYRTOPODIUM	067 ORCHIDACEAE
COJOBA	147 LEGUMINOSAE	CRANICHIS	067 ORCHIDACEAE	CYRTOSPADIX	040 ARACEAE
COLA	198 STERCULIACEAE	CRANIOLARIA	284 MARTYNIACEAE	CYSTOPTERIS	008 POLYPODIACEAE
COLCHICUM	055 LILIACEAE	CRANTZIA	286 GESNERIACEAE	CYTHERA	067 ORCHIDACEAE
COLDENIA	276 BORAGINACEAE	CRASSIA	304 COMPOSITAE	CYTISUS	147 LEGUMINOSAE
COLEANTHUS	036 GRAMINEAE	CRASSULA	134 CRASSULACEAE	DACYRYODES	159 BURSERACEAE
COLEOGYNE	145 ROSACEAE	CRATAEGUS	145 ROSACEAE	DACTYLIS	036 GRAMINEAE
COLEOSANTHUS	304 COMPOSITAE	CRATAEVA	126 CAPPARIDACEAE	DACTYLOCTENIUM	036 GRAMINEAE
COLEUS	278 LABIATAE	CRATEGUS	145 ROSACEAE	DACTYLORHIZA	067 ORCHIDACEAE
COLLINSIA	281 SCROPHULARIACEAE	CRATEVA	126 CAPPARIDACEAE	DAHLIA	304 COMPOSITAE
COLLINSONIA	278 LABIATAE	CREPIS	304 COMPOSITAE	DALBERGIA	147 LEGUMINOSAE
COLLOMIA	274 POLEMONIACEAE	CRESCENTIA	282 BIGNONIACEAE	DALEA	147 LEGUMINOSAE
COLOCASIA	040 ARACEAE	CRESSA	273 CONVOLVULACEAE	DALECHAMPIA	167 EUPHORBIACEAE
COLOGANIA	147 LEGUMINOSAE	CRINUM	057 AMARYLLIDACEAE	DALIBARDA	145 ROSACEAE
COLPODIUM	036 GRAMINEAE	CRIOANTHES	067 ORCHIDACEAE	DAMASONIUM	032 ALISMACEAE

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Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
DANAEA	016 MARATTIACEAE	DIPLOTAXIS	124 CRUCIFERAE	ELEUSINE	036 GRAMINEAE
DANTHONIA	036 GRAMINEAE	DIPSACUS	298 DIPSACACEAE	ELEUTHERANTHERA	304 COMPOSITAE
DAPHNE	234 THYMELAEACEAE	DIPTERIS	008 POLYPODIACEAE	ELEUTHERINE	061 IRIDACEAE
DAPHNOPSIS	234 THYMELAEACEAE	DIRCA	234 THYMELAEACEAE	ELLEANTHUS	067 ORCHIDACEAE
DARLINGTONIA	129 SARRACENIACEAE	DISPHYMA	102 AIZOACEAE	ELLIOTTIA	256 ERICACEAE
DASIPHORA	145 ROSACEAE	DISPORUM	055 LILIACEAE	ELLISIA	275 HYDROPHYLLACEAE
DASISTOMA	281 SCROPHULARIACEAE	DISSANTHELIUM	036 GRAMINEAE	ELMERA	136 SAXIFRAGACEAE
DASYLIRION	055 LILIACEAE	DISSOCHONDRIUM	036 GRAMINEAE	ELODEA	034 HYDROCHARITACEAE
DASYNOTUS	276 BORAGINACEAE	DISTICHLIS	036 GRAMINEAE	ELSHOLTZIA	278 LABIATAE
DASYSTEPHANA	270 GENTIANACEAE	DISTICTIS	282 BIGNONIACEAE	ELSOTA	165 POLYGALACEAE
DASYSTOMA	281 SCROPHULARIACEAE	DITAXIS	167 EUPHORBIACEAE	ELTROPLECTRIS	067 ORCHIDACEAE
DATISCA	227 DATISCAEAE	DITHYRAEA	124 CRUCIFERAE	ELYHORDEUM	036 GRAMINEAE
DATURA	280 SOLANACEAE	DITHYREAE	124 CRUCIFERAE	ELYMUS	036 GRAMINEAE
DAUBENTONIA	147 LEGUMINOSAE	DITREMEXA	147 LEGUMINOSAE	ELYNUS	037 CYPERACEAE
DAUCOSMA	251 UMBELLIFERAE	DITTA	167 EUPHORBIACEAE	ELYONURUS	036 GRAMINEAE
DAUCUS	251 UMBELLIFERAE	DITTRICHIA	304 COMPOSITAE	ELYSITANION	036 GRAMINEAE
DAVILLA	200 DILLENIACEAE	DODECATEOON	261 PRIMULACEAE	ELYTRARIA	290 ACANTHACEAE
DECACHAENA	256 ERICACEAE	DODONAEA	185 SAPINDACEAE	ELYTRIGIA	036 GRAMINEAE
DECEMIUM	275 HYDROPHYLLACEAE	DOELLINGERIA	304 COMPOSITAE	EMBELIA	260 MYRSINACEAE
DECODON	236 LYTHRACEAE	DOLICHOLUS	147 LEGUMINOSAE	EMELISTA	147 LEGUMINOSAE
DECUMARIA	136 SAXIFRAGACEAE	DOLICHOS	147 LEGUMINOSAE	EMEX	094 POLYGONACEAE
DEDECKERA	094 POLYGONACEAE	DOLLOCARPUS	200 DILLENIACEAE	EMILIA	304 COMPOSITAE
DEERINGOTHAMNUS	117 ANNONACEAE	DOMBEYA	198 STERULIACEAE	EMMENANTHE	275 HYDROPHYLLACEAE
DELISSEA	300 CAMPANULACEAE	DOMINGOA	067 ORCHIDACEAE	EMORYA	269 LOGANIACEAE
DELONIX	147 LEGUMINOSAE	DONDIA	095 CHENOPODIACEAE	EMPETRUM	171 EMPETRACEAE
DELOPYRUM	094 POLYGONACEAE	DOODIA	008 POLYPODIACEAE	ENALLAGMA	282 BIGNONIACEAE
DELPHINIUM	109 RANUNCULACEAE	DOPATRIUM	281 SCROPHULARIACEAE	ENCELIA	304 COMPOSITAE
DENDRANTHEMA	304 COMPOSITAE	DORONICUM	304 COMPOSITAE	ENCELIOPSIS	304 COMPOSITAE
DENDROBIUM	067 ORCHIDACEAE	DORSTENIA	081 MORACEAE	ENCYCLIA	067 ORCHIDACEAE
DENDROMECON	123 PAPAVERACEAE	DORYOPTERIS	008 POLYPODIACEAE	ENDOGONIA	276 BORAGINACEAE
DENDROPANAX	250 ARALIACEAE	DOUGLASSIA	261 PRIMULACEAE	ENDOLEPIS	095 CHENOPODIACEAE
DENDROPEMON	084 LORANTHACEAE	DOVYALIS	219 FLACOURTIACEAE	ENDORIMA	304 COMPOSITAE
DENDROPEMUM	084 LORANTHACEAE	DOWNINGIA	300 CAMPANULACEAE	ENEMION	109 RANUNCULACEAE
DENDROPTHORA	084 LORANTHACEAE	DOXANTHA	282 BIGNONIACEAE	ENGELMANNIA	304 COMPOSITAE
DENDROPOGON	049 BROMELIACEAE	DRABA	124 CRUCIFERAE	ENICOSTEMA	270 GENTIANACEAE
DENNSTAEDTIA	008 POLYPODIACEAE	DRACAENA	055 LILIACEAE	ENNEAPOGON	036 GRAMINEAE
DENTARIA	124 CRUCIFERAE	DRACOCEPHALUM	278 LABIATAE	ENTADA	147 LEGUMINOSAE
DENTOCERAS	094 POLYGONACEAE	DRACONTIUM	040 ARACEAE	ENTADOPSIS	147 LEGUMINOSAE
DERINGA	251 UMBELLIFERAE	DRACOPSIS	304 COMPOSITAE	ENTANDROPHRAGMA	160 MELIACEAE
DESCHAMPSIA	036 GRAMINEAE	DRACOPSIS	304 COMPOSITAE	ENTEROLOBIUM	147 LEGUMINOSAE
DESCURAINIA	124 CRUCIFERAE	DRAPERIA	275 HYDROPHYLLACEAE	ENTEROPOGON	036 GRAMINEAE
DESMANTHUS	147 LEGUMINOSAE	DREJERELLA	290 ACANTHACEAE	ENYDRA	304 COMPOSITAE
DESMAZERIA	036 GRAMINEAE	DREPANOCARPUS	147 LEGUMINOSAE	EPHEDRA	024 GNETACEAE
DESMODIUM	147 LEGUMINOSAE	DROSANTHEMUM	102 AIZOACEAE	EPIBATERIUM	112 MENISPERMACEAE
DESMOTHAMNUS	256 ERICACEAE	DROSERA	131 DROSERACEAE	EPICAMPES	036 GRAMINEAE
DEUTZIA	136 SAXIFRAGACEAE	DRYAS	145 ROSACEAE	EPICION	272 ASCLEPIADACEAE
DIAMORPHA	134 CRASSULACEAE	DRYMARIA	105 CARYOPHYLLACEAE	EPICLADIUM	067 ORCHIDACEAE
DIANELLA	055 LILIACEAE	DRYMECALLOS	145 ROSACEAE	EPIPENDRUM	067 ORCHIDACEAE
DIANTHERA	290 ACANTHACEAE	DRYOPTALON	124 CRUCIFERAE	EPIFAGUS	285 OROBANCHACEAE
DIANTHUS	105 CARYOPHYLLACEAE	DRYOPTERIS	008 POLYPODIACEAE	EPIGAEA	256 ERICACEAE
DIAPEDIUM	290 ACANTHACEAE	DRYPETES	167 EUPHORBIACEAE	EPILOBIUM	245 ONAGRACEAE
DIAPENSIA	258 DIAPENSIACEAE	DUBAUTIA	304 COMPOSITAE	EPIPACTIS	067 ORCHIDACEAE
DIAPHORANTHEMA	049 BROMELIACEAE	DUCHARTREA	286 GESNERIACEAE	EPIPHYLLUM	230 CACTACEAE
DIARINA	036 GRAMINEAE	DUCHELANA	145 ROSACEAE	EPITHELANTHA	230 CACTACEAE
DIARRHENA	036 GRAMINEAE	DUDLEYA	134 CRASSULACEAE	EQUISETUM	001 EQUISETACEAE
DICENTRA	123 PAPAVERACEAE	DUGALDIA	304 COMPOSITAE	ERAGOSTIS	036 GRAMINEAE
DICERANDRA	278 LABIATAE	DUGGENA	294 RUBIACEAE	ERANTHEMUM	290 ACANTHACEAE
DICHAEA	067 ORCHIDACEAE	DULICHNIUM	037 CYPERACEAE	ERANTHIS	109 RANUNCULACEAE
DICHAETOPHORA	304 COMPOSITAE	DUPONTIA	036 GRAMINEAE	ERECTHITES	304 COMPOSITAE
DICHANTHELIUM	036 GRAMINEAE	DURANTA	277 VERBENACEAE	EREMALCHE	195 MALVACEAE
DICHANTHIUM	036 GRAMINEAE	DYSCHORISTE	290 ACANTHACEAE	EREMOCARPUS	167 EUPHORBIACEAE
DICHELACHNE	036 GRAMINEAE	DYSSODIA	304 COMPOSITAE	EREMOCHLOA	036 GRAMINEAE
DICHELOSTEMMA	055 LILIACEAE	EASTWOODIA	304 COMPOSITAE	EREMOCRINUM	055 LILIACEAE
DICHONDRA	273 CONVULVULACEAE	EATONELLA	304 COMPOSITAE	EREMOLEPIS	084 LORANTHACEAE
DICHROMENA	037 CYPERACEAE	EBUROPHYTON	067 ORCHIDACEAE	EREMOPOA	036 GRAMINEAE
DICHROSTACHYS	147 LEGUMINOSAE	ECASTAPHYLLUM	147 LEGUMINOSAE	EREMOPYRUM	036 GRAMINEAE
DICHYLIUM	167 EUPHORBIACEAE	ECASTOPHYLLUM	147 LEGUMINOSAE	ERIANTHUS	036 GRAMINEAE
DICLIPTERA	290 ACANTHACEAE	ECHEVERIA	134 CRASSULACEAE	ERIASTRUM	274 POLEMONIACEAE
DICORIA	304 COMPOSITAE	ECHINACEA	304 COMPOSITAE	ERICA	256 ERICACEAE
DICRANOCARPUS	304 COMPOSITAE	ECHINOCACTUS	230 CACTACEAE	ERICANERIA	304 COMPOSITAE
DICRANOPTERIS	011 GLEICHENIACEAE	ECHINOCEREUS	230 CACTACEAE	ERICENIA	251 UMBELLIFERAE
DICRAURUS	097 AMARANTHACEAE	ECHINOCHLOA	036 GRAMINEAE	ERIGERON	304 COMPOSITAE
DIDIPLIS	236 LYTHRACEAE	ECHINOCYSTIS	299 CUCURBITACEAE	ERIOBOTRYA	145 ROSACEAE
DIDYMOANAX	250 ARALIACEAE	ECHINODORUS	032 ALISMACEAE	ERIOCAULON	047 ERIOCAULACEAE
DICTOMIS	036 GRAMINEAE	ECHINOMASTUS	230 CACTACEAE	ERIOCHLOA	036 GRAMINEAE
DIEFFENBACHIA	040 ARACEAE	ECHINOANAX	250 ARALIACEAE	ERIOCHRYSIS	036 GRAMINEAE
DIELLIA	008 POLYPODIACEAE	ECHINOPEPON	299 CUCURBITACEAE	ERIODICTYON	275 HYDROPHYLLACEAE
DIERVILLA	295 CAPRIFOLIACEAE	ECHINOPS	304 COMPOSITAE	ERIODICTYON	275 HYDROPHYLLACEAE
DIGITALIS	281 SCROPHULARIACEAE	ECHINOPSILOM	095 CHENOPODIACEAE	ERIOGONELLA	094 POLYGONACEAE
DIGITARIA	036 GRAMINEAE	ECHITES	271 APOCYNACEAE	ERIOGONUM	094 POLYGONACEAE
DILLENIA	200 DILLENIACEAE	ECHLIUM	276 BORAGINACEAE	ERIOGYNIA	145 ROSACEAE
DILOMILIS	067 ORCHIDACEAE	ECLIPTA	304 COMPOSITAE	ERIONEURON	036 GRAMINEAE
DIMERESIA	304 COMPOSITAE	ECTOSPHERMA	036 GRAMINEAE	ERIPHORUM	037 CYPERACEAE
DIMORPHOCARPA	124 CRUCIFERAE	EDGEWORTHIA	234 THYMELAEACEAE	ERIPHULLUM	304 COMPOSITAE
DIMORPHOTHECA	304 COMPOSITAE	EDISONIA	272 ASCLEPIADACEAE	ERIOSORUS	008 POLYPODIACEAE
DIOCLEA	147 LEGUMINOSAE	EGERIA	034 HYDROCHARITACEAE	ERITHALIS	294 RUBIACEAE
DIODELLA	294 RUBIACEAE	EGLETES	304 COMPOSITAE	ERITRICHIUM	276 BORAGINACEAE
DIODIA	294 RUBIACEAE	EHRETIA	276 BORAGINACEAE	ERNODEA	294 RUBIACEAE
DIONAEA	131 DROSERACEAE	EHRHARTA	036 GRAMINEAE	ERODIUM	149 GERANIACEAE
DIOSCOREA	060 DIOSCOREACEAE	EICHORNIA	051 PONTEDERIACEAE	EROTIUM	206 THEACEAE
DIOSPYROS	264 EBENACEAE	EIAEAGNUS	235 ELAEAGNACEAE	ERRAZURIZIA	147 LEGUMINOSAE
DIPHASIMUM	002 LYCOPODIACEAE	ELAEOCARPUS	191 ELAEOCARPACEAE	ERUCA	124 CRUCIFERAE
DIPHOLIS	263 SAPOTACEAE	EIAEODENDRON	178 CELASTRACEAE	ERUCASTRUM	124 CRUCIFERAE
DIPHYLLEIA	111 BERBERIDACEAE	EIAEODENDRUM	178 CELASTRACEAE	ERYNGIUM	251 UMBELLIFERAE
DIPHYSA	147 LEGUMINOSAE	ELAPHOGLOSSUM	008 POLYPODIACEAE	ERYSIMUM	124 CRUCIFERAE
DIPLACHNE	036 GRAMINEAE	ELAPHRIUM	159 BURSERACEAE	ERYTHRINA	147 LEGUMINOSAE
DIPLANTHERA	028 POTAMOGETONACEAE	ELATINE	209 ELATINACEAE	ERYTHROCOMA	145 ROSACEAE
DIPLAZIUM	008 POLYPODIACEAE	ELEOCHARIS	037 CYPERACEAE	ERYTHRODES	067 ORCHIDACEAE
DIPLOSTACHYUM	004 SELAGINELLACEAE	ELEPHANTOPUS	304 COMPOSITAE	ERYTHRONIUM	055 LILIACEAE

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Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
ERYTHROXYLON	154 ERYTHROXYLACEAE	FREMONTODENDRON	198 STERCULIACEAE	GLOTTIDIUM	147 LEGUMINOSAE
ERYTHROXYLUM	154 ERYTHROXYLACEAE	FREYCISETIA	026 PANDANACEAE	GLOXINIA	286 GESNERIACEAE
ESCHSCHOLZIA	123 PAPAVERACEAE	FREZIERA	206 THEACEAE	GLYCERIA	036 GRAMINEAE
ESCHSCHOLZIA	123 PAPAVERACEAE	FRITILLARIA	055 LILIACEAE	GLYCINE	147 LEGUMINOSAE
ESCOBARIA	230 CACTACEAE	FRÖELICHTIA	097 AMARANTHACEAE	GLYCIOPHYLLA	256 ERICACEAE
ESENBECKIA	157 RUTACEAE	FRYXELLIA	195 MALVACEAE	GLYCOSMIS	157 RUTACEAE
EUBOTRYS	256 ERICACEAE	FUCHSIA	245 ONAGRACEAE	GLYCYRRHIZA	147 LEGUMINOSAE
EUCALYPTUS	243 MYRTACEAE	FUIRENA	037 CYPERACEAE	GLYPTOPLEURA	304 COMPOSITAE
EUCCHARIS	057 AMARYLLIDACEAE	FUMARIA	123 PAPAVERACEAE	GNAPHALIUM	304 COMPOSITAE
EUCHLAENA	036 GRAMINEAE	FUNASTRUM	272 ASCLEPIADACEAE	GOCHNATIA	304 COMPOSITAE
EUCLASTA	036 GRAMINEAE	FUNTUMIA	271 APOCYNACEAE	GOETIA	245 ONAGRACEAE
EUCLIIDIUM	124 CRUCIFERAE	FURCRAEA	057 AMARYLLIDACEAE	GOETZEA	280 SOLANACEAE
EUCNIDE	226 LOASACEAE	FURERA	278 LABIATAE	GOMIDESIA	243 MYRTACEAE
EUCRYPTA	275 HYDROPHYLLACEAE	GAHNIA	037 CYPERACEAE	GOMPHOCARPUS	272 ASCLEPIADACEAE
EUGENIA	243 MYRTACEAE	GAILLARDIA	304 COMPOSITAE	GOMPHRENA	097 AMARANTHACEAE
EULALIA	036 GRAMINEAE	GALACTIA	147 LEGUMINOSAE	GONIOPHLEBIUM	008 POLYPODIACEAE
EULOPHIA	067 ORCHIDACEAE	GALANTHUS	057 AMARYLLIDACEAE	GONIOPTERIS	008 POLYPODIACEAE
EULOPHUS	251 UMBELLIFERAE	GALARHOEUS	167 EUPHORBIACEAE	GONIOSTACHYUM	277 VERBENACEAE
EUONYMUS	178 CELASTRACEAE	GALATEA	061 IRIDACEAE	GONOCALYX	256 ERICACEAE
EUPATORIADDELPHUS	304 COMPOSITAE	GALATHEA	061 IRIDACEAE	GONOCARPUS	247 HALORRHAGIDACEAE
EUPATORIUM	304 COMPOSITAE	GALAX	258 DIAPENSIACEAE	GONOLOBUS	272 ASCLEPIADACEAE
EUPHORBIA	167 EUPHORBIACEAE	GALE	074 MYRICACEAE	GONZALAGUNIA	294 RUBIACEAE
EUPHRASIA	281 SCROPHULARIACEAE	GALEANDRA	067 ORCHIDACEAE	GOODMANIA	094 POLYGONACEAE
EUROTIA	095 CHENOPODIACEAE	GALEARIS	067 ORCHIDACEAE	GOODYERA	067 ORCHIDACEAE
EURYA	206 THEACEAE	GALEGA	147 LEGUMINOSAE	GORDONIA	206 THEACEAE
EURYOPS	304 COMPOSITAE	GALENIA	102 AIZOACEAE	GOSSYPIANTHUS	097 AMARANTHACEAE
EURYSTEMON	051 PONTEDERIACEAE	GALEOPSIS	278 LABIATAE	GOSSYPIUM	195 MALVACEAE
EURYTAENIA	251 UMBELLIFERAE	GALEORCHIS	067 ORCHIDACEAE	GOUANIA	189 RHAMNACEAE
EUSTACHYS	036 GRAMINEAE	GALINSOGA	304 COMPOSITAE	GOULDIA	294 RUBIACEAE
EUSTOMA	270 GENTIANACEAE	GALIUM	294 RUBIACEAE	GOVENIA	067 ORCHIDACEAE
EUSTYLIS	061 IRIDACEAE	GALPHIMIA	161 MALPIGHIACEAE	GRAFFENRIEDA	244 MELASTOMATACEAE
EUTERPE	038 PALMAE	GALVEZIA	281 SCROPHULARIACEAE	GRAMMADENIA	260 MYRSINACEAE
EUTHAMIA	304 COMPOSITAE	GALYPOLA	165 POLYGALACEAE	GRAMMICA	273 CONVOLVULACEAE
EUTREMA	124 CRUCIFERAE	GAMOCHEAETA	304 COMPOSITAE	GRAMMITIS	008 POLYPODIACEAE
EVAX	304 COMPOSITAE	GARBERIA	304 COMPOSITAE	GRAPTOPETALUM	134 CRASSULACEAE
EVOLVULUS	273 CONVOLVULACEAE	GARCINIA	207 GUTTIFERAE	GRAPTOPHYLLUM	290 ACANTHACEAE
EXOCARFOS	086 SANTALACEAE	GARDENIA	294 RUBIACEAE	GRATIOLEA	281 SCROPHULARIACEAE
EXOCHORDA	145 ROSACEAE	GARNOTIA	036 GRAMINEAE	GRAYIA	095 CHENOPODIACEAE
EXOGENIUM	273 CONVOLVULACEAE	GARRYA	252 CORNACEAE	GREENELLA	304 COMPOSITAE
EXOSTEMA	294 RUBIACEAE	GAOUL	102 AIZOACEAE	GREGGIA	124 CRUCIFERAE
EXOTHEA	185 SAPIINDACEAE	GASTRIDIDIUM	036 GRAMINEAE	GREVILLEA	083 PROTEACEAE
EXTOSPERMA	036 GRAMINEAE	GASTRONYCHIA	105 CARYOPHYLLACEAE	GRINDELIA	304 COMPOSITAE
EYSENHARDTIA	147 LEGUMINOSAE	GATESIA	290 ACANTHACEAE	GROSSULARIA	136 SAXIFRAGACEAE
FACELIS	304 COMPOSITAE	GAULTHERIA	256 ERICACEAE	GUAIACUM	155 ZYGOPHYLLACEAE
FADYENIA	008 POLYPODIACEAE	GAURA	245 ONAGRACEAE	GUAJACUM	155 ZYGOPHYLLACEAE
FAGONIA	155 ZYGOPHYLLACEAE	GAURELLA	245 ONAGRACEAE	GUAPIRA	098 NYCTAGINACEAE
FAGOPYRON	094 POLYGONACEAE	GAUSSIA	038 PALMAE	GUARDIOLA	304 COMPOSITAE
FAGOPYRUM	094 POLYGONACEAE	GAYA	195 MALVACEAE	GUAREA	160 MELIACEAE
FAGUS	079 FAGACEAE	GAYLUSSACIA	256 ERICACEAE	GUATTERIA	117 ANNONACEAE
FALCARIA	251 UMBELLIFERAE	GAYOIDES	195 MALVACEAE	GUAZUMA	198 STERCULIACEAE
FALCATA	147 LEGUMINOSAE	GAYOPHYTUM	245 ONAGRACEAE	GUEPINIA	124 CRUCIFERAE
FALLOPIA	094 POLYGONACEAE	GAZANIA	304 COMPOSITAE	GUETTARDA	294 RUBIACEAE
FALLUGIA	145 ROSACEAE	GELSEMIUM	269 LOGANIACEAE	GUILANDINA	147 LEGUMINOSAE
FARAMEA	294 RUBIACEAE	GENIPA	294 RUBIACEAE	GUILLEMINIA	097 AMARANTHACEAE
FAURIA	270 GENTIANACEAE	GENISTA	147 LEGUMINOSAE	GUIZOTIA	304 COMPOSITAE
FENDLERA	136 SAXIFRAGACEAE	GENISTIDIUM	147 LEGUMINOSAE	GUNDLACHIA	304 COMPOSITAE
FENDLERELLA	136 SAXIFRAGACEAE	GENTIANA	270 GENTIANACEAE	GUNNERA	247 HALORRHAGIDACEAE
FEROCACTUS	230 CACTACEAE	GENTIANELLA	270 GENTIANACEAE	GUTIERREZIA	304 COMPOSITAE
FESTUCA	036 GRAMINEAE	GENTIANODES	270 GENTIANACEAE	GUZMANIA	049 BROMELIACEAE
FEVILLEA	299 CUCURBITACEAE	GENTIANOPSIS	270 GENTIANACEAE	GYMINDA	178 CELASTRACEAE
FIGUS	081 MORACEAE	GEOBALANUS	145 ROSACEAE	GYMADENIA	067 ORCHIDACEAE
FILAGINELLA	304 COMPOSITAE	GEOCARPON	102 AIZOACEAE	GYMADENIOPSIS	067 ORCHIDACEAE
FILAGINOPSIS	304 COMPOSITAE	GECCAULON	086 SANTALACEAE	GYMNANTHES	167 EUPHORBIACEAE
FILAGO	304 COMPOSITAE	GEOFFREA	147 LEGUMINOSAE	GYMNOCARPIUM	008 POLYPODIACEAE
FILICUM	185 SAPIINDACEAE	GEOFFROEA	147 LEGUMINOSAE	GYMNOCLADUS	147 LEGUMINOSAE
FILIPENDULA	145 ROSACEAE	GEOPHILA	294 RUBIACEAE	GYMNOPOGON	036 GRAMINEAE
FIMBRISTYLIS	037 CYPERACEAE	GEOPHRUMNON	147 LEGUMINOSAE	GYMNOSIPHON	066 BURMANNIACEAE
FIRMIANA	198 STERCULIACEAE	GERAEA	304 COMPOSITAE	GYMNOSPERMA	304 COMPOSITAE
FISCHERIA	272 ASCLEPIADACEAE	GERANIUM	149 GERANIACEAE	GYMNOSTERIS	274 POLEMONIACEAE
FISHLÖCKIA	147 LEGUMINOSAE	GERARDIA	281 SCROPHULARIACEAE	GYMNOSTYLES	304 COMPOSITAE
FISSIPES	067 ORCHIDACEAE	GERARDIA	290 ACANTHACEAE	GYNADROPSIS	126 CAPPARIDACEAE
FLACOURTIA	219 FLACOURTIACEAE	GESNERIA	286 GESNERIACEAE	GYNERIUM	036 GRAMINEAE
FLAVERIA	304 COMPOSITAE	GEUM	145 ROSACEAE	GYNURA	304 COMPOSITAE
FLAISCHMANNIA	304 COMPOSITAE	GHINIA	277 VERBENACEAE	GYPSOPHILA	105 CARYOPHYLLACEAE
FLEURYA	082 URTICACEAE	GIBASIS	050 COMPELLINACEAE	GYROTHECA	056 HAEMODORACEAE
FLINDERSIA	157 RUTACEAE	GIBBESIA	105 CARYOPHYLLACEAE	HABENARIA	067 ORCHIDACEAE
FLOERKEA	172 LIMNANTHACEAE	GIFLOA	304 COMPOSITAE	HABENELLA	067 ORCHIDACEAE
FLORESTINA	304 COMPOSITAE	GILIA	274 POLEMONIACEAE	HABRANTHUS	057 AMARYLLIDACEAE
FLOURENSIA	304 COMPOSITAE	GILLENIA	145 ROSACEAE	HACKELIA	276 BORAGINACEAE
FLUEGGEA	167 EUPHORBIACEAE	GILMANIA	094 POLYGONACEAE	HACKELOCHLOA	036 GRAMINEAE
FLUGGEEA	167 EUPHORBIACEAE	GINKGO	021 GINKGOACEAE	HAEMATOXYLON	147 LEGUMINOSAE
FLUMINIA	036 GRAMINEAE	GINORIA	236 LYTHRACEAE	HAEMATOXYLUM	147 LEGUMINOSAE
FLYRIELLA	304 COMPOSITAE	GISEKIA	102 AIZOACEAE	HAEMOLHARIS	206 THEACEAE
FOENICULUM	251 UMBELLIFERAE	GITHOPSIS	300 CAMPANULACEAE	HAENIANTHUS	267 OLEACEAE
FORESTIERA	267 OLEACEAE	GLABRARIA	121 LAURACEAE	HALENIA	270 GENTIANACEAE
FORSSELLERIA	178 CELASTRACEAE	GLADIOLUS	061 IRIDACEAE	HALESIA	265 STYRACACEAE
FORSTERONIA	271 APOCYNACEAE	GLANDULARIA	277 VERBENACEAE	HALIMILUM	213 CISTACEAE
FORSYTHIA	267 OLEACEAE	GLAUCIUM	123 PAPAVERACEAE	HALIMODENDRON	147 LEGUMINOSAE
FORTUNELLA	157 RUTACEAE	GLAUCOCARPUM	124 CRUCIFERAE	HALIMOLOBOS	124 CRUCIFERAE
FOTHERGILLA	142 HAMAMELIDACEAE	GLAUX	261 PRIMULACEAE	HALODOLE	028 POTAMOGETONACEAE
FOUQUIERIA	212 FOUQUIERIACEAE	GLECHOMA	278 LABIATAE	HALOGETON	095 CHENOPODIACEAE
FRAGARIA	145 ROSACEAE	GLECOMA	278 LABIATAE	HALOPHILA	034 HYDROCHARITACEAE
FRANKENIA	210 FRANKENIACEAE	GLEDITSIA	147 LEGUMINOSAE	HALORAGIS	247 HALORRHAGIDACEAE
FRANKLINIA	206 THEACEAE	GLEHNIA	251 UMBELLIFERAE	HAMAMELIS	142 HAMAMELIDACEAE
FRANSERIA	304 COMPOSITAE	GLEICHENIA	011 GLEICHENIACEAE	HAMELIA	294 RUBIACEAE
FRASERA	270 GENTIANACEAE	GLINUS	102 AIZOACEAE	HAMMARBYA	067 ORCHIDACEAE
FRAXINUS	267 OLEACEAE	GLIRICIDIA	147 LEGUMINOSAE	HAPALORCHIS	067 ORCHIDACEAE
FREESIA	061 IRIDACEAE	GLOBIFERA	281 SCROPHULARIACEAE	HAPLOSTHES	304 COMPOSITAE
FREMONTIA	198 STERCULIACEAE	GLOSSOPETALON	178 CELASTRACEAE	HAPLOPAPPUS	304 COMPOSITAE

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Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
HAPLOPHYTON	271 APOCYNACEAE	HEVEA	167 EUPHORBIACEAE	HYPOCHOERIS	304 COMPOSITAE
HAPLOSTACHYS	278 LABIATAE	HEXALECTRIS	067 ORCHIDACEAE	HYPODERRIS	008 POLYPODIACEAE
HARBOURIA	251 UMBELLIFERAE	HEXASTYLIS	091 ARISTOLOCHIACEAE	HYPOGYNUM	036 GRAMINEAE
HARPAGONELLA	276 BORAGINACEAE	HIBISCADLPHUS	195 MALVACEAE	HYPOLEPIS	008 POLYPODIACEAE
HARPERELLA	251 UMBELLIFERAE	HIBISCUS	195 MALVACEAE	HYPOPHYTIS	254 PYROLACEAE
HARPEROCALLIS	055 LILIAEAE	HICORIA	077 JUGLANDACEAE	HYPOXIS	057 AMARYLLIDACEAE
HARRIMANELLA	256 ERICACEAE	HICORIS	077 JUGLANDACEAE	HYPTIS	278 LABIATAE
HARRISELLA	067 ORCHIDACEAE	HIERACIUM	304 COMPOSITAE	HYSSOPUS	278 LABIATAE
HARRISIA	230 CACTACEAE	HIEROCHLOE	036 GRAMINEAE	HYSTRIX	036 GRAMINEAE
HARRISIELLA	067 ORCHIDACEAE	HILARIA	036 GRAMINEAE	IBATIA	272 ASCLEPIADACEAE
HARTHANNIA	245 ONAGRACEAE	HILLEBRANDIA	228 BEGONIAEAE	IBERIS	124 CRUCIFERAE
HARTWRIGHTIA	304 COMPOSITAE	HILLIA	294 RUBIACEAE	IBERVILLEA	299 CUCURBITACEAE
HASSEANTHUS	134 CRASSULACEAE	HIPPEASTRUM	057 AMARYLLIDACEAE	IBICELLA	284 MARTYNIACEAE
HASTEOLA	304 COMPOSITAE	HIPPOBROMA	300 CAMPANULACEAE	IBIDIUM	067 ORCHIDACEAE
HEBE	281 SCROPHULARIACEAE	HIPPOCHAETE	001 EQUISETACEAE	ICACOREA	260 MYRSINACEAE
HEBECLINIUM	304 COMPOSITAE	HIPPOCRATEA	179 HIPPOCRATEACEAE	ICHNANTHUS	036 GRAMINEAE
HEBESTIGMA	147 LEGUMINOSAE	HIPHOMANE	167 EUPHORBIACEAE	ICHTHYOMETHIA	147 LEGUMINOSAE
HECASTOCLEIS	304 COMPOSITAE	HIPPOPHAE	235 ELAEAGNACEAE	ICICA	159 BURSERACEAE
HECHTIA	049 BROMELIACEAE	HIPPURIS	248 HIPURIDACEAE	IDAHOA	124 CRUCIFERAE
HECISTOPTERIS	008 POLYPODIACEAE	HIRAEA	161 MALPIGHIACEAE	ILEX	177 AQUIFOLIACEAE
HEDEOMA	278 LABIATAE	HIRSHFELDIA	124 CRUCIFERAE	ILIAMNA	195 MALVACEAE
HEDERA	250 ARALIACEAE	HIRTELLA	145 ROSACEAE	ILLICIMUM	113 MAGNOLIACEAE
HEDYCHIUM	063 ZINGIBERACEAE	HISTIOPTERIS	008 POLYPODIACEAE	ILYSANTHES	281 SCROPHULARIACEAE
HEDYOSMUM	071 CHLORANTHACEAE	HOPFMANSEGGIA	147 LEGUMINOSAE	IMPATIENS	188 BALSAMINACEAE
HEDYOTIS	294 RUBIACEAE	HOFMEISTERIA	304 COMPOSITAE	IMPERATA	036 GRAMINEAE
HEDYPNOSIS	304 COMPOSITAE	HOMENBERGIA	049 BROMELIACEAE	IMPERATORIA	251 UMBELLIFERAE
HEDYSARUM	147 LEGUMINOSAE	HOLCANTHA	158 SIMARUBACEAE	INDIGOFERA	147 LEGUMINOSAE
HEIMIA	236 LYTHRACEAE	HOLCOPHACOS	147 LEGUMINOSAE	INGA	147 LEGUMINOSAE
HELEASTRUM	304 COMPOSITAE	HOLCUS	036 GRAMINEAE	INODES	038 PALMAE
HELENIUM	304 COMPOSITAE	HOLLISTERIA	094 POLYGNONACEAE	INULA	304 COMPOSITAE
HELEOCHARIS	037 CYPERACEAE	HOLMSKJOLDIA	277 VERBENACEAE	IODANTHUS	124 CRUCIFERAE
HELEOCHLOA	036 GRAMINEAE	HOLOCARPHA	304 COMPOSITAE	IONACTIS	304 COMPOSITAE
HELIANTHELLA	304 COMPOSITAE	HOLODISCUS	145 ROSACEAE	IONIDIUM	218 VIOLACEAE
HELIANTHEMUM	213 CISTACEAE	HOLOSTEUM	105 CARYOPHYLLACEAE	IONOPSIS	067 ORCHIDACEAE
HELIANTHIUM	032 ALISMACEAE	HOLOZONIA	304 COMPOSITAE	IONOXALIS	150 XALIDACEAE
HELIANTHUS	304 COMPOSITAE	HOMALIS	219 FLACOURTIACEAE	IOXYLON	081 MORACEAE
HELICHRYSUM	304 COMPOSITAE	HOMALOBUS	147 LEGUMINOSAE	IPHEIUM	055 LILIAEAE
HELICONIA	062 MUSACEAE	HOMALOCENCHRUS	036 GRAMINEAE	IPOMOEAE	273 CONVULVULACEAE
HELICTERES	198 STERCULIACEAE	HOMALOCEPHALA	230 CACTACEAE	IPOMOPSIS	274 POLEMONIACEAE
HELICTOTRICHON	036 GRAMINEAE	HOMALOSORUS	008 POLYPODIACEAE	IREFINE	097 AMARANTHACEAE
HELIIETTA	157 RUTACEAE	HONCKENYA	105 CARYOPHYLLACEAE	IRIS	061 IRIDACEAE
HELIOCARPUS	194 LILIAEAE	HONKENYA	105 CARYOPHYLLACEAE	ISACHNE	036 GRAMINEAE
HELIOMERIS	304 COMPOSITAE	HORDEUM	036 GRAMINEAE	ISANDRINA	147 LEGUMINOSAE
HELIOPHYTUM	276 BORAGINACEAE	HORKELIA	145 ROSACEAE	ISANTHUS	278 LABIATAE
HELIOPSIS	304 COMPOSITAE	HORMIDIUM	067 ORCHIDACEAE	ISATIS	124 CRUCIFERAE
HELIOTROPIUM	276 BORAGINACEAE	HORNEMANNIA	256 ERICACEAE	ISCHAEMUM	036 GRAMINEAE
HELLEBORUS	109 RANUNCULACEAE	HORSFORDIA	195 MALVACEAE	ISNARDIA	245 ONAGRACEAE
HELONIAS	055 LILIAEAE	HOSTA	055 LILIAEAE	ISOCARPHA	304 COMPOSITAE
HELXINE	082 URTICACEAE	HOTTONIA	261 PRIMULACEAE	ISOCHILLUS	067 ORCHIDACEAE
HEMARTHRIA	036 GRAMINEAE	HOUSTONIA	296 PRIMULACEAE	ISOCOMA	304 COMPOSITAE
HEMEROCALLIS	055 LILIAEAE	HOVENIA	189 RHAMNACEAE	ISODENDRION	218 VIOLACEAE
HEMIANTHUS	281 SCROPHULARIACEAE	HOWELLIA	300 CAMPANULACEAE	ISOETES	005 ISOTACEAE
HEMICARPHA	037 CYPERACEAE	HOYA	272 ASCLEPIADACEAE	ISOLEPIS	037 CYPERACEAE
HEMIDICTYUM	008 POLYPODIACEAE	HUDSONIA	213 CISTACEAE	ISOMERIS	126 CAPPARIDACEAE
HEMIDIODIA	294 RUBIACEAE	HUFELANDIA	121 LAURACEAE	ISOPAPPUS	304 COMPOSITAE
HEMIEVA	136 SAXIFRAGACEAE	HUGERIA	256 ERICACEAE	ISOPYRUM	109 RANUNCULACEAE
HEMIONITIS	008 POLYPODIACEAE	HULSEA	304 COMPOSITAE	ISOTOMA	300 CAMPANULACEAE
HEMITELIA	007 CYATHACEAE	HUMULUS	081 MORACEAE	ISOTRIA	067 ORCHIDACEAE
HEMITOMES	257 PYROLACEAE	HUNNEMANNIA	123 PAPAVERTACEAE	ITEA	136 SAXIFRAGACEAE
HEMIZONIA	304 COMPOSITAE	HUPERZIA	002 LYCOPODIAEAE	IWA	304 COMPOSITAE
HENRIETTEA	244 MELASTOMACEAE	HURA	167 EUPHORBIACEAE	IVESIA	145 ROSACEAE
HENRIETTELLA	244 MELASTOMACEAE	HUTCHINSIA	124 CRUCIFERAE	IXERIS	304 COMPOSITAE
HEPATICA	109 RANUNCULACEAE	HYBANTHUS	218 VIOLACEAE	IXIDIUM	084 LORANTHACEAE
HERACLEUM	251 UMBELLIFERAE	HYBOSPERMA	189 RHAMNACEAE	IXOPHORUS	036 GRAMINEAE
HERBERTIA	061 IRIDACEAE	HYCROPHILA	290 ACANTHACEAE	IXORA	294 RUBIACEAE
HERISANTHIA	195 MALVACEAE	HYDATICA	136 SAXIFRAGACEAE	JABOROSA	280 SOLANACEAE
HERISSANTIA	195 MALVACEAE	HYDRANGEA	136 SAXIFRAGACEAE	JACARANDA	282 BIGNONIACEAE
HERMANNIA	198 STERCULIACEAE	HYDRANTIS	109 RANUNCULACEAE	JACOBINIA	290 ACANTHACEAE
HERMIDIUM	098 NYCTAGINACEAE	HYDRILLA	034 HYDROCHARITACEAE	JACQUEMONTIA	273 CONVULVULACEAE
HERNANDIA	122 HERNANDIACEAE	HYDROCHARIS	034 HYDROCHARITACEAE	JACQUINA	259 THEOPHRASTACEAE
HERNIARIA	105 CARYOPHYLLACEAE	HYDROCHLOA	036 GRAMINEAE	JACQUINIA	259 THEOPHRASTACEAE
HERPESTIS	281 SCROPHULARIACEAE	HYDROCLEYDS	033 BUTOMACEAE	JACQUINIELLA	067 ORCHIDACEAE
HERPETICA	147 LEGUMINOSAE	HYDROCOTYL	251 UMBELLIFERAE	JAMBOS	243 MYRTACEAE
HERPOTHAMNUS	256 ERICACEAE	HYDROCOTYLE	251 UMBELLIFERAE	JAMBOSA	243 MYRTACEAE
HERREA	102 ALIZOACEAE	HYDROLEA	275 HYDROPHYLACEAE	JAMESIA	136 SAXIFRAGACEAE
HERRICKIA	304 COMPOSITAE	HYDROMYSTRIA	034 HYDROCHARITACEAE	JAMESIANTHUS	304 COMPOSITAE
HESPERALOE	055 LILIAEAE	HYDROPHYLAX	294 RUBIACEAE	JANUSIA	161 MALPIGHIACEAE
HESPERIDANTHUS	124 CRUCIFERAE	HYDROPHYLUM	275 HYDROPHYLACEAE	JAGUINIA	259 THEOPHRASTACEAE
HESPERIS	124 CRUCIFERAE	HYDROTRIDA	281 SCROPHULARIACEAE	JASIONE	300 CAMPANULACEAE
HESPEROCALLIS	055 LILIAEAE	HYERONIMA	167 EUPHORBIACEAE	JASMINUM	267 OLEACEAE
HESPEROCHIRON	275 HYDROPHYLACEAE	HYGROPHILA	290 ACANTHACEAE	JATROPHA	167 EUPHORBIACEAE
HESPEROCHLOA	036 GRAMINEAE	HYLOCEREUS	230 CACTACEAE	JAUMEA	304 COMPOSITAE
HESPEROCNIDE	082 URTICACEAE	HYMENAECNE	036 GRAMINEAE	JEFFERSONIA	111 BERBERIDACEAE
HESPEROLINON	152 LINACEAE	HYMENAEA	147 LEGUMINOSAE	JEPSONIA	136 SAXIFRAGACEAE
HESPEROMANNIA	304 COMPOSITAE	HYMENOCALLIS	057 AMARYLLIDACEAE	JOINVILLEA	042 FLAGELLARIACEAE
HESPEROMECON	123 PAPAVERACEAE	HYMENOCLEA	304 COMPOSITAE	JONOPSIS	124 CRUCIFERAE
HETERANTHERA	051 PONTEDERIACEAE	HYMENODIUM	008 POLYPODIAEAE	JUGLANS	077 JUGLANDACEAE
HETEROCENTRON	244 MELASTOMACEAE	HYMENOBUS	124 CRUCIFERAE	JULOCROTON	167 EUPHORBIACEAE
HETEROCODON	300 CAMPANULACEAE	HYMENOPAPPUS	304 COMPOSITAE	JUNCIDES	053 JUNCACEAE
HETERODRABA	124 CRUCIFERAE	HYMENOPHYLLUM	006 HYMENOPHYLLACEAE	JUNCUS	053 JUNCACEAE
HETEROGAURA	245 ONAGRACEAE	HYMENOPHYSA	124 CRUCIFERAE	JUNIPERUS	023 PINACEAE
HETEROMELES	145 ROSACEAE	HYMENOTHRIX	304 COMPOSITAE	JUSSIAEA	245 ONAGRACEAE
HETEROPOGON	036 GRAMINEAE	HYMENOXYS	304 COMPOSITAE	JUSTICIA	290 ACANTHACEAE
HETEROPTERIS	161 MALPIGHIACEAE	HYOSCYAMUS	280 SOLANACEAE	KADUA	294 RUBIACEAE
HETEROPTERYS	161 MALPIGHIACEAE	HYPPARRHENIA	036 GRAMINEAE	KAEMPFERIA	063 ZINGIBERACEAE
HETEROSPERMA	304 COMPOSITAE	HYPPERLATE	185 SAPIINDACEAE	KALANCHOE	134 CRASSULACEAE
HETEROTHECA	304 COMPOSITAE	HYPERBAENA	112 MENISPERMACEAE	KALLSTROEMIA	155 ZYGOPHYLLACEAE
HETEROTRICHUM	244 MELASTOMACEAE	HYPERICUM	207 GUTTIFERAE	KALMIA	256 ERICACEAE
HEUCHERA	136 SAXIFRAGACEAE	HYPOCHAERTIS	304 COMPOSITAE	KALMIELLA	256 ERICACEAE

Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
KALMIOPSIS	256 ERICACEAE	LEDUM	256 ERICACEAE	LIPPIA	277 VERBENACEAE
KARWINSKIA	189 RHAMNACEAE	LEERSIA	036 GRAMINEAE	LIQUIDAMBAR	142 HAMAMELIDACEAE
KECKIELLA	281 SCROPHULARIACEAE	LEGENERE	300 CAMPANULACEAE	LIRIODENDRON	113 MAGNOLIACEAE
KELLOGGIA	294 RUBIACEAE	LEGOUSIA	300 CAMPANULACEAE	LISIANTHIUS	270 GENTIANACEAE
KELSEYA	145 ROSACEAE	LEIANDRA	050 COMMELINACEAE	LISIANTHUS	270 GENTIANACEAE
KENTRANTHUS	297 VALERIANACEAE	LEIOPHYLLUM	256 ERICACEAE	LISTERA	067 ORCHIDACEAE
KERRIA	145 ROSACEAE	LEIPHAIMOS	270 GENTIANACEAE	LITHACHNE	036 GRAMINEAE
KEYSERIA	304 COMPOSITAE	LEITNERIA	076 LEITNERIACEAE	LITHOCARPUS	079 FAGACEAE
KHAYA	160 MELIACEAE	LEMAIREOCEREUS	230 CACTACEAE	LITHOCOCCA	276 BORAGINACEAE
KIICKXIA	281 SCROPHULARIACEAE	LEMBERTIA	304 COMPOSITAE	LITHOPHILA	097 AMARANTHACEAE
KLEINHOFIA	198 STERCULIACEAE	LEMMONIA	275 HYDROPHYLLACEAE	LITHOPHRAGMA	136 SAXIFRAGACEAE
KNAUTIA	298 DIPSACACEAE	LEMNA	041 LEMNACEAE	LITHOSPERMUM	276 BORAGINACEAE
KNEIFFIA	245 ONAGRACEAE	LENDERIA	281 SCROPHULARIACEAE	LITOBROCHIA	008 POLYPODIACEAE
KNOANOPHYLLON	304 COMPOSITAE	LENOPHYLLUM	134 CRASSULACEAE	LITRISA	304 COMPOSITAE
KOBRESIA	037 CYPERACEAE	LENS	147 LEGUMINOSAE	LITSEA	121 LAURACEAE
KOCHIA	095 CHENOPODIACEAE	LEOCHILUS	067 ORCHIDACEAE	LITTORELLA	293 PLANTAGINACEAE
KOEBERLINIA	126 CAPPARIDACEAE	LEONOTIS	278 LABIATAE	LOYDIA	055 LILLIACEAE
KOELERIA	036 GRAMINEAE	LEONTODON	304 COMPOSITAE	LOBADIUM	173 ANACARDIACEAE
KOELLENSTEINIA	067 ORCHIDACEAE	LEONURUS	278 LABIATAE	LOBELIA	300 CAMPANULACEAE
KOELLIA	278 LABIATAE	LEPADENA	167 EUPHORBIACEAE	LOBULARIA	124 CRUCIFERAE
KOELREUTERIA	185 SAPIINDACEAE	LEPANTHES	067 ORCHIDACEAE	LOEFLINGIA	105 CARYOPHYLLACEAE
KOENIGIA	094 POLYGONACEAE	LEPANTHOPSIS	067 ORCHIDACEAE	LOESELIA	274 POLEMONIACEAE
KOHLRAUSCHIA	105 CARYOPHYLLACEAE	LEPARGYREA	235 ELAEGNACEAE	LOGFIA	304 COMPOSITAE
KOKHIA	195 MALVACEAE	LEPHANIA	278 LABIATAE	LOISELEURIA	256 ERICACEAE
KONIG	124 CRUCIFERAE	LEPTIDAGATHIS	290 ACANTHACEAE	LOLIUM	036 GRAMINEAE
KONIGA	124 CRUCIFERAE	LEPIDIUM	124 CRUCIFERAE	LOMAGRAMMA	008 POLYPODIACEAE
KONIGIA	124 CRUCIFERAE	LEPIDOSPARTUM	304 COMPOSITAE	LOMARIOOPSIS	008 POLYPODIACEAE
KORTHALSELLA	084 LORANTHACEAE	LEPTANNIUM	285 OROBANCHACEAE	LOMATIUM	251 UMBELLIFERAE
KOSTELETZKYA	195 MALVACEAE	LEPTARRHENA	136 SAXIFRAGACEAE	LOMATOGONIUM	270 GENTIANACEAE
KOYAMACALIA	304 COMPOSITAE	LEPTILON	304 COMPOSITAE	LOMOGRAMMA	008 POLYPODIACEAE
KRAMERIA	147 LEGUMINOSAE	LEPTOCEREUS	230 CACTACEAE	LOMOPHIS	147 LEGUMINOSAE
KRAUNHIA	147 LEGUMINOSAE	LEPTOCHILUS	008 POLYPODIACEAE	LOMOPHIS	008 POLYPODIACEAE
KRIGIA	304 COMPOSITAE	LEPTOCHLOA	036 GRAMINEAE	LOMOPHIS	147 LEGUMINOSAE
KRUGIODENDRON	189 RHAMNACEAE	LEPTOCHLOOPSIS	036 GRAMINEAE	LOMOPHIS	295 CAPRIFOLIACEAE
KRUHSEA	055 LILLIACEAE	LEPTOCLINIUM	304 COMPOSITAE	LOPHIDIUM	012 SCHIZAEACEAE
KUHNIA	304 COMPOSITAE	LEPTOCORPHYUM	036 GRAMINEAE	LOPHIOLA	056 HAEMODORACEAE
KUHNIESTERA	147 LEGUMINOSAE	LEPTODACTYLON	274 POLEMONIACEAE	LOPHOCEREUS	230 CACTACEAE
KUNZIA	145 ROSACEAE	LEPTOGLOSSIS	280 SOLANACEAE	LOPHOPHORA	230 CACTACEAE
KYLLINGA	037 CYPERACEAE	LEPTOGLOTTIS	147 LEGUMINOSAE	LOPHOSORIA	007 CYATHEACEAE
KYLLINGIA	037 CYPERACEAE	LEPTOLOMA	036 GRAMINEAE	LOPHOSPERMUM	281 SCROPHULARIACEAE
LABLAB	147 LEGUMINOSAE	LEPTOSPERMUM	243 MYRTACEAE	LOPHOTOCARPUS	032 ALISMATACEAE
LABORDIA	269 LOGANIACEAE	LEPTURUS	036 GRAMINEAE	LORINSERIA	008 POLYPODIACEAE
LABURNUM	147 LEGUMINOSAE	LEPUROPETALON	136 SAXIFRAGACEAE	LORNINSERIA	008 POLYPODIACEAE
LACHNANTHES	056 HAEMODORACEAE	LESPEDEZA	147 LEGUMINOSAE	LOTUS	147 LEGUMINOSAE
LACHNOCAULON	047 ERICACALACEAE	LESSQUERELLA	124 CRUCIFERAE	LOUREA	147 LEGUMINOSAE
LACHNOSTOMA	272 ASCLEPIADACEAE	LESSINGIA	304 COMPOSITAE	LOXOSCAPHE	008 POLYPODIACEAE
LACINARIA	304 COMPOSITAE	LEUCAENA	147 LEGUMINOSAE	LUCUMA	263 SAPOTACEAE
LACTUCA	304 COMPOSITAE	LEUCAMPYX	304 COMPOSITAE	LUCYA	294 RUBIACEAE
LAETIA	219 FLACOURTIACEAE	LEUCANTHEMUM	304 COMPOSITAE	LUDWIGIA	245 ONAGRACEAE
LAGEASCEA	304 COMPOSITAE	LEUCAS	278 LABIATAE	LUDWIGIANTHA	245 ONAGRACEAE
LAGENARIA	299 CUCURBITACEAE	LEUCELENE	304 COMPOSITAE	LUETKEA	145 ROSACEAE
LAGENIFERA	304 COMPOSITAE	LEUCOCRINUM	055 LILLIACEAE	LUFFA	299 CUCURBITACEAE
LAGENOCARPUS	037 CYPERACEAE	LEUCOJUM	057 AMARYLLIDACEAE	LUINA	304 COMPOSITAE
LAGENOPHORA	304 COMPOSITAE	LEUCOPHYLLUM	281 SCROPHULARIACEAE	LUNANIA	219 FLACOURTIACEAE
LAGERSTROEMIA	236 LYTHRACEAE	LEUCOPHYSALIS	280 SOLANACEAE	LUNARIA	124 CRUCIFERAE
LAGOPHYLLA	304 COMPOSITAE	LEUCOPOA	036 GRAMINEAE	LUPINUS	147 LEGUMINOSAE
LAGOTIS	281 SCROPHULARIACEAE	LEUCOPTERUM	147 LEGUMINOSAE	LUTEIDISCUS	304 COMPOSITAE
LAGUNARIA	195 MALVACEAE	LEUCORCHIS	067 ORCHIDACEAE	LUZIOLA	036 GRAMINEAE
LALGUNCLARIA	242 COMBRETACEAE	LEUCORRINUM	055 LILLIACEAE	LUZULA	053 JUNACEAE
LALGURUS	036 GRAMINEAE	LEUCOSPORA	281 SCROPHULARIACEAE	LYCHNIS	105 CARYOPHYLLACEAE
LALMARCKIA	036 GRAMINEAE	LEUCOTHOE	256 ERICACEAE	LYCIANTHES	280 SOLANACEAE
LALMIUM	278 LABIATAE	LEUVISTICUM	251 UMBELLIFERAE	LYCIUM	280 SOLANACEAE
LALMPRANTHUS	102 ALIZOACEAE	LEWISIA	103 PORTULACACEAE	LYCOPERSICON	280 SOLANACEAE
LALNGLOISIA	274 POLEMONIACEAE	LIATRIS	304 COMPOSITAE	LYCOPODIUM	002 LYCOPODIACEAE
LALNGUAS	063 ZINGIBERACEAE	LIBERTIA	061 IRIDACEAE	LYCOPSIS	276 BORAGINACEAE
LALNTANA	277 VERBENACEAE	LILIBIDIA	147 LEGUMINOSAE	LYCOPUS	278 LABIATAE
LALNUNAEA	304 COMPOSITAE	LIBOCEDRUS	023 PINACEAE	LYCORIS	057 AMARYLLIDACEAE
LALPHAMIA	304 COMPOSITAE	LICANIA	145 ROSACEAE	LYCURUS	036 GRAMINEAE
LALPITHEA	270 GENTIANACEAE	LICARIA	121 LAURACEAE	LYGODESMIA	304 COMPOSITAE
LALPLACEA	206 THEACEAE	LIGULARIA	304 COMPOSITAE	LYGODIUM	012 SCHIZAEACEAE
LALPORTEA	082 URTICACEAE	LIGUSTICUM	251 UMBELLIFERAE	LYONIA	256 ERICACEAE
LALPULA	276 BORAGINACEAE	LILGSTRUM	267 OLEACEAE	LYONIA	272 ASCLEPIADACEAE
LALPSANA	304 COMPOSITAE	LILIAEA	031 JUNCAGINACEAE	LYONOTHAMNUS	145 ROSACEAE
LALRIX	023 PINACEAE	LILAEOPSIS	251 UMBELLIFERAE	LYROCARPA	124 CRUCIFERAE
LALRREA	155 YGOPHYLLACEAE	LILIUM	055 LILLIACEAE	LYSIAE	067 ORCHIDACEAE
LALSCIASIS	036 GRAMINEAE	LILINANTHES	172 LIMNANTHACEAE	LYSICHTON	040 ARACEAE
LALSIACIS	036 GRAMINEAE	LILINIA	103 PORTULACACEAE	LYSIELLA	067 ORCHIDACEAE
LALSIANTHAEA	304 COMPOSITAE	LILINOBBIUM	034 HYDROCHARITACEAE	LYSILOMA	147 LEGUMINOSAE
LALSIANTHUS	294 RUBIACEAE	LILINODEA	036 GRAMINEAE	LYSIMACHIA	261 PRIMULACEAE
LALSIOCOCCUS	256 ERICACEAE	LILINOPHILA	281 SCROPHULARIACEAE	LYTHRUM	236 LYTHRACEAE
LALSIORCHIS	195 MALVACEAE	LILINORCHIS	067 ORCHIDACEAE	MABA	264 EBENACEAE
LALSTARRIAEA	094 POLYGONACEAE	LILINOSIDIUM	251 UMBELLIFERAE	MACADAMIA	083 PROTEACEAE
LALSTHENIA	304 COMPOSITAE	LILIODORUM	067 ORCHIDACEAE	MACARANGA	167 EUPHORBIACEAE
LALSTREA	008 POLYPODIACEAE	LILIONIUM	262 PLUMBAGINACEAE	MACBRIDEA	278 LABIATAE
LALSTREOPSIS	008 POLYPODIACEAE	LILIMOSSELLA	281 SCROPHULARIACEAE	MACDOUGALIA	304 COMPOSITAE
LALTHYRUS	147 LEGUMINOSAE	LILINASTRUM	274 POLEMONIACEAE	MACFADYENA	282 BIGNONIACEAE
LALUGERIA	294 RUBIACEAE	LILINANTHUS	274 POLEMONIACEAE	MACHAERANTHERA	304 COMPOSITAE
LALUNAEA	304 COMPOSITAE	LILINARIA	281 SCROPHULARIACEAE	MACHAERINA	037 CYPERACEAE
LALURENTIA	300 CAMPANULACEAE	LILINDERA	121 LAURACEAE	MACHAERUM	147 LEGUMINOSAE
LALAUROCERASUS	145 ROSACEAE	LILINDERNIA	281 SCROPHULARIACEAE	MACHAEROCARPUS	032 ALISMATACEAE
LALURUS	121 LAURACEAE	LILINDHEIMERA	304 COMPOSITAE	MACHAONIA	294 RUBIACEAE
LALVATERA	195 MALVACEAE	LILINDSAEA	008 POLYPODIACEAE	MACLEAYA	123 PAPAVACEAE
LALVAUXIA	245 ONAGRACEAE	LILINDSAYA	008 POLYPODIACEAE	MACLURA	081 MORACEAE
LALWSONIA	236 LYTHRACEAE	LILINAEA	295 CAPRIFOLIACEAE	MACRADENIA	067 ORCHIDACEAE
LALYIA	304 COMPOSITAE	LILINOCIERA	267 OLEACEAE	MACRANTHERA	281 SCROPHULARIACEAE
LALAVENWORTHIA	124 CRUCIFERAE	LILINIUM	152 LINACEAE	MACROCATAIPA	282 BIGNONIACEAE
LALBRETONIA	195 MALVACEAE	LILIPARIS	067 ORCHIDACEAE	MACROMERIA	276 BORAGINACEAE
LALCHEA	213 CISTACEAE	LILIPOCARPHA	037 CYPERACEAE	MACRONERA	304 COMPOSITAE
LALCTICULA	288 LENTIBULARIACEAE	LILIPOCHAETA	304 COMPOSITAE	MACROPTILIIUM	147 LEGUMINOSAE

GUIDE TO FAMILY NUMBERS

Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
MACROSIPHONIA	271 APOCYNACEAE	MELOCHIA	198 STERCULIACEAE	MORTONIA	178 CELASTRACEAE
MACROTILYPTERIS	008 POLYPODIACEAE	MELOTHRIA	299 CUCURBITACEAE	MORUS	081 MORACEAE
MACUILLAMIA	281 SCROPHULARIACEAE	MENENDEZIA	244 MELASTOMACEAE	MOSIERA	243 MYRTACEAE
MADIA	304 COMPOSITAE	MENISCIUM	008 POLYPODIACEAE	MOSLA	278 LABIATAE
MAGNOLIA	113 MAGNOLIACEAE	MENISPERMUM	112 MENISPERMACEAE	MOURIRI	244 MELASTOMACEAE
MAHONIA	111 BERBERIDACEAE	MENODORA	267 OLEACEAE	MUCRONEA	094 POLYGONACEAE
MAIANTHEMUM	055 LILIACEAE	MENHA	278 LABIATAE	MUCUNA	147 LEGUMINOSAE
MAJORANA	278 LABIATAE	MENZELIA	226 LOASACEAE	MUHLBERGIA	036 GRAMINEAE
MALACHE	195 MALVACEAE	MENYANTHES	270 GENTIANACEAE	MULLA	055 LILIACEAE
MALACHODENDRON	206 THEACEAE	MENZIESIA	256 ERICACEAE	MULGEDIUM	304 COMPOSITAE
MALACHRA	195 MALVACEAE	MERCURIALIS	167 EUPHORBIACEAE	MUNROA	036 GRAMINEAE
MALACOTHAMNUS	195 MALVACEAE	MERREMIA	273 CONVULVULACEAE	MUNROIDENDRON	250 ARALIACEAE
MALACOTHRIX	304 COMPOSITAE	MERTENSIA	276 BORAGINACEAE	MUNTINGIA	191 ELAEOCARPACEAE
MALANEA	294 RUBIACEAE	MESADENIA	304 COMPOSITAE	MUNZOTHAMNUS	304 COMPOSITAE
MALAXIS	067 ORCHIDACEAE	MESADENUS	067 ORCHIDACEAE	MURDANNIA	050 COMPELLINACEAE
MALCOLMIA	124 CRUCIFERAE	MESEMBRYANTHEMUM	102 AIZOACEAE	MURICAUDA	040 ARACEAE
MALCOMIA	124 CRUCIFERAE	METALPIS	272 ASCLEPIADACEAE	MURRAYA	157 RUBIACEAE
MALLOTONIA	276 BORAGINACEAE	METASTELMA	272 ASCLEPIADACEAE	MUSA	062 MUSACEAE
MALPERIA	304 COMPOSITAE	METOPIMUM	173 ANACARDIACEAE	MUSCADINIA	190 VITACEAE
MALPIGHIA	161 MALPIGHIACEAE	METROSIDEROS	243 MYRTACEAE	MUSCARI	055 LILIACEAE
MALTEA	036 GRAMINEAE	MEXIMALVA	195 MALVACEAE	MUSINEON	251 UMBELLIFERAE
MALUS	145 ROSACEAE	MIZONEVRON	147 LEGUMINOSAE	MYAGRUM	124 CRUCIFERAE
MALVA	195 MALVACEAE	MIBORA	036 GRAMINEAE	MYOPORUM	291 MYOPORACEAE
MALVASTRUM	195 MALVACEAE	MICHELIELLA	278 LABIATAE	MYOSOTIS	276 BORAGINACEAE
MALVAVISCUS	195 MALVACEAE	MICONIA	244 MELASTOMACEAE	MYOSOTON	105 CARYOPHYLLACEAE
MALVELLA	195 MALVACEAE	MICRAMPELIS	299 CUCURBITACEAE	MYOSURUS	109 RANUNCULACEAE
MAMMEA	207 GUTTIERAE	MICRANTHEMUM	281 SCROPHULARIACEAE	MYRCIA	243 MYRTACEAE
MAMMILLARIA	230 CACTACEAE	MICRANTHES	136 SAXIFRAGACEAE	MYRCIANTHES	243 MYRTACEAE
MAMCOA	124 CRUCIFERAE	MICROCALA	270 GENTIANACEAE	MYRCIA	243 MYRTACEAE
MANFREDA	057 AMARYLLIDACEAE	MICROCHLOA	036 GRAMINEAE	MYRICA	074 MYRICACEAE
MANGIFERA	173 ANACARDIACEAE	MICROGRAMMA	008 POLYPODIACEAE	MYRIOPHYLLUM	247 HALORRHAGIDACEAE
MANIHOT	167 EUPHORBIACEAE	MICROLAENA	036 GRAMINEAE	MYRIOPIUS	276 BORAGINACEAE
MANILKARA	263 SAPOTACEAE	MICROLEPIA	008 POLYPODIACEAE	MYROSPERMUM	147 LEGUMINOSAE
MANISURIS	036 GRAMINEAE	MICROMERIA	278 LABIATAE	MYROXYLON	147 LEGUMINOSAE
MANSOA	282 BIGNONIACEAE	MICROPHOLIS	263 SAPOTACEAE	MYROXYLON	219 FLACOURTIACEAE
MANTI SALCA	304 COMPOSITAE	MICROPYPER	070 PIPERACEAE	MYRRHIS	251 UMBELLIFERAE
MAPPIA	182 ICACINACEAE	MICROPTERYX	147 LEGUMINOSAE	MYRSINE	260 MYRSINACEAE
MAPPIA	278 LABIATAE	MICROPUS	304 COMPOSITAE	MYRTUS	243 MYRTACEAE
MARAH	299 CUCURBITACEAE	MICROPYXIS	261 PRIMULACEAE	NABALUS	304 COMPOSITAE
MARANTA	065 MARANTACEAE	MICRORHAMNUS	189 RHAMNACEAE	NAGEIA	022 TAXACEAE
MARATTIA	016 MARATTIACEAE	MICROSERIS	304 COMPOSITAE	NAIAS	029 NAJADACEAE
MARCGRAVIA	204 MARCGRAVIACEAE	MICROSORIUM	008 POLYPODIACEAE	NAJAS	029 NAJADACEAE
MARGARANTHUS	280 SOLANACEAE	MICROSORUM	008 POLYPODIACEAE	NAMA	275 HYDROPHYLLACEAE
MARGARITARIA	167 EUPHORBIACEAE	MICROSTEGIUM	036 GRAMINEAE	NANDINA	111 BERBERIDACEAE
MARGINARIA	008 POLYPODIACEAE	MICROSTERIS	274 POLEMONIACEAE	NAPAEA	195 MALVACEAE
MARIANA	304 COMPOSITAE	MICROTEA	101 PHYTOLACACEAE	NAPOLEONA	240 LECYTHIDACEAE
MARILAUINIDIUM	275 HYDROPHYLLACEAE	MIKANIA	304 COMPOSITAE	NARCISSUS	057 AMARYLLIDACEAE
MARINA	147 LEGUMINOSAE	MILIUM	036 GRAMINEAE	NARDUS	036 GRAMINEAE
MARISCUS	037 CYPERACEAE	MILLA	055 LILIACEAE	NARENGA	036 GRAMINEAE
MARLIEREA	243 MYRTACEAE	MILLEGRANA	152 LINACEAE	NARTHECIUM	055 LILIACEAE
MARRUBIUM	278 LABIATAE	MIMETANTHE	281 SCROPHULARIACEAE	NASSELLA	036 GRAMINEAE
MARSDENIA	272 ASCLEPIADACEAE	MIMOSA	147 LEGUMINOSAE	NASTURTIUM	124 CRUCIFERAE
MARSHALLIA	304 COMPOSITAE	MIMULUS	281 SCROPHULARIACEAE	NAUMBERGIA	261 PRIMULACEAE
MARSILEA	015 MARSILEACEAE	MIMUSOPS	263 SAPOTACEAE	NAUMBURGIA	261 PRIMULACEAE
MARSYPIANTHES	278 LABIATAE	MINUARTIA	105 CARYOPHYLLACEAE	NAVAJOA	230 CACTACEAE
MARTUSIA	147 LEGUMINOSAE	MIRABILIS	098 NYCTAGINACEAE	NAVARRERIA	274 POLEMONIACEAE
MARTYNTIA	284 MARTYNIACEAE	MISANTECA	121 LAURACEAE	NAZIA	036 GRAMINEAE
MARUTA	304 COMPOSITAE	MISCANTHUS	036 GRAMINEAE	NECTANDRA	121 LAURACEAE
MASSTICHODENDRON	263 SAPOTACEAE	MITCHELLA	294 RUBIACEAE	NECTOUXIA	280 SOLANACEAE
MATAYBA	185 SAPINDACEAE	MITELLA	136 SAXIFRAGACEAE	NEEA	098 NYCTAGINACEAE
MATELEA	272 ASCLEPIADACEAE	MITRACARPUM	294 RUBIACEAE	NEERAGROSTIS	036 GRAMINEAE
MATRICARIA	304 COMPOSITAE	MITRACARPUS	294 RUBIACEAE	NEGUNDO	183 ACERACEAE
MATTEUCCIA	008 POLYPODIACEAE	MITROPSIDIUM	243 MYRTACEAE	NELSONIA	290 ACANTHACEAE
MATTHIOLA	124 CRUCIFERAE	MODIOLA	195 MALVACEAE	NELTUMA	147 LEGUMINOSAE
MAURANDYA	281 SCROPHULARIACEAE	MOERHINGIA	105 CARYOPHYLLACEAE	NELUMBO	106 NYMPHAEACEAE
MAXILLARIA	067 ORCHIDACEAE	MOENCHIA	105 CARYOPHYLLACEAE	NEMACALUS	094 POLYGONACEAE
MAXIMILIANA	215 COCHLOSPERMACEAE	MOHAVEA	281 SCROPHULARIACEAE	NEMACLADUS	300 CAMPANULACEAE
MAXONIA	008 POLYPODIACEAE	MOLDAVICA	278 LABIATAE	NEMASTYLIS	061 IRIDACEAE
MAYACA	045 MAYACACEAE	MOLINERIA	057 AMARYLLIDACEAE	NEMEXIA	055 LILIACEAE
MAYEPEA	267 OLEACEAE	MOLINIA	036 GRAMINEAE	NEMOPANTHUS	177 AQUIFOLIACEAE
MAYTENUS	178 CELASTRACEAE	MOLLUGO	102 AIZOACEAE	NEMOPHILA	275 HYDROPHYLLACEAE
MAZUS	281 SCROPHULARIACEAE	MOLUCELLA	278 LABIATAE	NEOABBOTTIA	230 CACTACEAE
MECARDONIA	281 SCROPHULARIACEAE	MOLUCELLA	278 LABIATAE	NEOBECKIA	124 CRUCIFERAE
MECODIUM	006 HYMENOPHYLLACEAE	MOLUCHIA	198 STERCULIACEAE	NEOBESSEYA	230 CACTACEAE
MECONELLA	123 PAPAVERACEAE	MOMISIA	080 ULMACEAE	NEOBOTRYDIUM	095 CHENOPODIACEAE
MECRANIUM	244 MELASTOMACEAE	MOMORDICA	299 CUCURBITACEAE	NEOCASTELA	158 SIMARUBACEAE
MEDOELA	055 LILIACEAE	MONANTHOCHLOE	036 GRAMINEAE	NEOCLEOME	126 CAPPARIDACEAE
MEDICAGO	147 LEGUMINOSAE	MONARDA	278 LABIATAE	NEOLAUGERIA	294 RUBIACEAE
MEEHANIA	278 LABIATAE	MONARDELLA	278 LABIATAE	NEOLLOYDIA	230 CACTACEAE
MEGALODONTA	304 COMPOSITAE	MONERMA	036 GRAMINEAE	NEOMAMMILLARIA	230 CACTACEAE
MEIBOMIA	147 LEGUMINOSAE	MONESES	254 PYROLACEAE	NEOPARRYA	251 UMBELLIFERAE
MELALEUCA	243 MYRTACEAE	MONNINA	165 POLYGLACEAE	NEOPARRYA	256 ERICACEAE
MELAMPIDIUM	304 COMPOSITAE	MONOCHORUM	051 PONTEDERIACEAE	NEORUDOLPHIA	147 LEGUMINOSAE
MELAMPYRUM	281 SCROPHULARIACEAE	MONOLEPIS	095 CHENOPODIACEAE	NEOSTAPLIA	036 GRAMINEAE
MELANDRIUM	105 CARYOPHYLLACEAE	MONOLOPIA	304 COMPOSITAE	NEOVRIESIA	049 BROMELIACEAE
MELANTHERA	304 COMPOSITAE	MONOPIILON	304 COMPOSITAE	NEOWAWRAEA	167 EUPHORBIACEAE
MELANTHIUM	055 LILIACEAE	MONOTROPA	254 PYROLACEAE	NEPETA	278 LABIATAE
MELASMA	281 SCROPHULARIACEAE	MONOTROPSIS	254 PYROLACEAE	NEPHELEA	007 CYATHEACEAE
MELASTOMA	244 MELASTOMACEAE	MONROA	036 GRAMINEAE	NEPHROLEPIS	008 POLYPODIACEAE
MELIA	160 MELIACEAE	MONTANOA	304 COMPOSITAE	NEPHROMERIA	147 LEGUMINOSAE
MELICA	036 GRAMINEAE	MONTEZUMA	197 BOMBACACEAE	NEPHROPETALUM	198 STERCULIACEAE
MELICOCCA	185 SAPINDACEAE	MONTIA	103 PORTULACACEAE	NEPHROPHYLLIDIUM	270 GENTIANACEAE
MELIOCOCCUS	185 SAPINDACEAE	MONTIASTRUM	103 PORTULACACEAE	NEPSERA	244 MELASTOMACEAE
MELILOTUS	147 LEGUMINOSAE	MONTRICHARDIA	040 ARACEAE	NEPTUNEA	147 LEGUMINOSAE
MELINIS	036 GRAMINEAE	MORELOTIA	037 CYPERACEAE	NEPTUNIA	147 LEGUMINOSAE
MELIOSMA	186 SABIACEAE	MORINDA	294 RUBIACEAE	NERAUDIA	082 URTICACEAE
MELISSA	278 LABIATAE	MORINGA	128 MORINGACEAE	NERISYRENIA	124 CRUCIFERAE
MELLI CHAMPIA	272 ASCLEPIADACEAE	MORISONIA	126 CAPPARIDACEAE	NERIUM	271 APOCYNACEAE
MELOCACTUS	230 CACTACEAE	MORONGIA	147 LEGUMINOSAE	NERTERA	294 RUBIACEAE

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Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
NESEAE	236 LYTHRACEAE	ORMOZIA	147 LEGUMINOSAE	PECTIS	304 COMPOSITAE
NESLIA	124 CRUCIFERAE	ORNITHIDIUM	067 ORCHIDACEAE	PECTOCARYA	276 BORAGINACEAE
NE SOLUMA	263 SAPOTACEAE	ORNITHOGALUM	055 LILIACEAE	PEDICULARIS	281 SCROPHULARIACEAE
NESTRONIA	086 SANTAALACEAE	ORNITHOPUS	147 LEGUMINOSAE	PEDILANTHUS	167 EUPHORBIAEAE
NEUBECKIA	061 IRIDACEAE	ORNITHOSTAPHYLOS	256 ERICACEAE	PEDIOCLACTUS	230 CACTACEAE
NEURODIUM	008 POLYPODIAEAE	OROBANCHE	285 OROBANCHACEAE	PEDIOMELUM	147 LEGUMINOSAE
NEUROLAENA	304 COMPOSITAE	OROCHAENACTIS	304 COMPOSITAE	PEGANUM	155 ZYGOPHYLLACEAE
NEVUSIA	145 ROSACEAE	OROGENIA	251 UMBELLIFERAE	PEIRANISIA	147 LEGUMINOSAE
NEVRODIUM	008 POLYPODIAEAE	ORONTIUM	040 ARACEAE	PELAGONIUM	149 GERANIACEAE
NEYRAUDIA	036 GRAMINEAE	ORTHILIA	254 PYROLACEAE	PELEA	157 RUTACEAE
NICANDRA	280 SOLANACEAE	ORTHIOPTERIS	008 POLYPODIAEAE	PELEXIA	067 ORCHIDACEAE
NICOLLETTIA	304 COMPOSITAE	ORTHOCARPUS	281 SCROPHULARIACEAE	PELLAEA	008 POLYPODIAEAE
NICOTIANA	280 SOLANACEAE	ORTHOPAPPUS	304 COMPOSITAE	PELTANDRA	040 ARACEAE
NIDEMA	067 ORCHIDACEAE	ORYCTES	280 SOLANACEAE	PELTAPTERIS	008 POLYPODIAEAE
NIEREMBERGIA	280 SOLANACEAE	ORYZA	036 GRAMINEAE	PELTIPHILLUM	136 SAXIFRAGACEAE
NIGELLA	109 RANUNCULACEAE	ORYZOPSIS	036 GRAMINEAE	PENLOPHORUM	147 LEGUMINOSAE
NINTOAA	295 CAPRIFOLIACEAE	OSMANTHUS	267 OLEACEAE	PENLOCEREUS	230 CACTACEAE
NIOPA	147 LEGUMINOSAE	OSMARONIA	145 ROSACEAE	PENIOPHYLLUM	245 ONAGRACEAE
NIPHIDIUM	008 POLYPODIAEAE	OSMIA	304 COMPOSITAE	PENNELIA	124 CRUCIFERAE
NISSOLIA	147 LEGUMINOSAE	OSMORHIZA	251 UMBELLIFERAE	PENNISSETUM	036 GRAMINEAE
NITROPHILA	095 CHENOPODIACEAE	OSMUNDA	013 OSMUNDACEAE	PENSTEMON	281 SCROPHULARIACEAE
NOCCA	304 COMPOSITAE	OSMUNDOPTERIS	017 OPHIOGLOSSACEAE	PENTAGLOTTIS	276 BORAGINACEAE
NOLINA	055 LILIACEAE	OSSAEA	244 MELASTOMACEAE	PENTAPETES	198 STERCULIACEAE
NONEA	276 BORAGINACEAE	OSTEOMELES	145 ROSACEAE	PENTAPHYLLOIDES	145 ROSACEAE
NOPALEA	230 CACTACEAE	OSTRYA	078 BETULACEAE	PENTARAPHIA	286 GESNERIACEAE
NORTA	124 CRUCIFERAE	OTTELLA	034 HYDROCHARITACEAE	PENTARAPHIA	286 GESNERIACEAE
NOTHOCALAIS	304 COMPOSITAE	OTTOSCHULZIA	182 ICACINACEAE	PENTHORUM	134 CRASSULACEAE
NOTHOCESTRUM	280 SOLANACEAE	OURATEA	202 OCHNACEAE	PENTODON	294 RUBIACEAE
NOTHOCHELONE	281 SCROPHULARIACEAE	OXALIS	150 OXALIDACEAE	PENTSTEMON	281 SCROPHULARIACEAE
NOTHOLAENA	008 POLYPODIAEAE	OXANDRA	117 ANNONACEAE	PENTZIA	304 COMPOSITAE
NOTHOLCUS	036 GRAMINEAE	OXYBAPHUS	098 NYCTAGINACEAE	PEPEROMIA	070 PIPERACEAE
NOTHOSCORDUM	055 LILIACEAE	OXYCOCCUS	236 ERICACEAE	PEPLIS	236 LYTHRACEAE
NOTOTRICHUM	097 AMARANTHACEAE	OXYDENDRUM	256 ERICACEAE	PEPO	299 CUCURBITACEAE
NUPHAR	106 NYMPHAEACEAE	OXYGRAPHS	109 RANUNCULACEAE	PERAMUM	067 ORCHIDACEAE
NYACHIA	105 CARYOPHYLLACEAE	OXPETALUM	272 ASCLEPIADACEAE	PERAPHYLLUM	145 ROSACEAE
NYCTAGINIA	098 NYCTAGINACEAE	OXYPOLIS	251 UMBELLIFERAE	PERESKIA	230 CACTACEAE
NYCTELEA	275 HYDROPHYLLACEAE	OXYPTERYX	272 ASCLEPIADACEAE	PEREZIA	304 COMPOSITAE
NYMPHAEA	106 NYMPHAEACEAE	OXYRHYNCHUS	147 LEGUMINOSAE	PERICALLIS	304 COMPOSITAE
NYMPHOIDES	270 GENTIANACEAE	OXYRHYNCHUS	147 LEGUMINOSAE	PERICOME	304 COMPOSITAE
NYSSA	252 CORNACEAE	OXYRIA	094 POLYGONACEAE	PERIDERIDIA	251 UMBELLIFERAE
OAKESIELLA	055 LILIACEAE	OXYSPORA	244 MELASTOMACEAE	PERILLA	278 LABIATAE
OBOLARIA	270 GENTIANACEAE	OXYSTYLIS	126 CAPPARIDACEAE	PERIPLLOCA	272 ASCLEPIADACEAE
OCEANOROS	055 LILIACEAE	OXYTLE	304 COMPOSITAE	PERITYLE	304 COMPOSITAE
OCHNA	202 OCHNACEAE	OXYTHECA	094 POLYGONACEAE	PERIZOMA	280 SOLANACEAE
OCHROMA	197 BOMBACEAE	OXYTRIA	055 LILIACEAE	PERROTETIA	178 CELASTRACEAE
OCHROSIA	271 APOCYNACEAE	OXYTROPIS	147 LEGUMINOSAE	PERSEA	121 LAURACEAE
OCIMUM	278 LABIATAE	PACHIRA	197 BOMBACEAE	PERSICARIA	094 POLYGNACEAE
OCOTEA	121 LAURACEAE	PACHYSTIMA	178 CELASTRACEAE	PERULARIA	067 ORCHIDACEAE
OCTADESMIA	067 ORCHIDACEAE	PACHYPTERA	282 BIGNONIACEAE	PETALONYX	226 LOASACEAE
ODONTITES	281 SCROPHULARIACEAE	PACHYRHIZUS	147 LEGUMINOSAE	PETALOSTEMUM	147 LEGUMINOSAE
ODONTONEMA	290 ACANTHACEAE	PACHYRRHIZOS	147 LEGUMINOSAE	PETALOSTEMUM	147 LEGUMINOSAE
ODONTONYCHIA	105 CARYOPHYLLACEAE	PACHYSANDRA	169 BUXACEAE	PETASITES	304 COMPOSITAE
ODONTOSORIA	008 POLYPODIAEAE	PACHYSTACHYS	290 ACANTHACEAE	PETERIA	147 LEGUMINOSAE
ODONTOSTEPHANA	272 ASCLEPIADACEAE	PACHYSTIMA	178 CELASTRACEAE	PETESIOIDES	260 MYRSINACEAE
ODONTOSTOMUM	055 LILIACEAE	PADUS	145 ROSACEAE	PETITIA	277 VERBENACEAE
ODOSTEMON	111 BERBERIDACEAE	PAEDERIA	294 RUBIACEAE	PETIVERIA	101 PHYTOLACCACEAE
OECOCLEADES	067 ORCHIDACEAE	PAEONIA	109 RANUNCULACEAE	PETRADORIA	304 COMPOSITAE
OEMLERIA	145 ROSACEAE	PALAFIOXIA	304 COMPOSITAE	PETRAEA	277 VERBENACEAE
OENANTHE	251 UMBELLIFERAE	PALICOUREA	294 RUBIACEAE	PETREA	277 VERBENACEAE
OENOTHERA	245 ONAGRACEAE	PALTONIUM	008 POLYPODIAEAE	PETROGENIA	273 CONVULVULACEAE
OGLIFA	304 COMPOSITAE	PANAX	250 ARALIACEAE	PETROPHYTON	145 ROSACEAE
OKENIA	098 NYCTAGINACEAE	PANCHRATIUM	057 AMARYLLIDACEAE	PETROPHYTUM	145 ROSACEAE
OLDENLANDIA	294 RUBIACEAE	PANCRATIUM	057 AMARYLLIDACEAE	PETRRORHAGIA	105 CARYOPHYLLACEAE
OLEA	267 OLEACEAE	PANDANUS	026 PANDANACEAE	PETROSELINUM	251 UMBELLIFERAE
OLEANDRA	008 POLYPODIAEAE	PANICULARIA	036 GRAMINEAE	PETROSELINUM	251 UMBELLIFERAE
OLIGOMERIS	127 RESEDACEAE	PANICUM	036 GRAMINEAE	PETUNIA	280 SOLANACEAE
OLIGONEURON	304 COMPOSITAE	PAPAYER	123 PAPAYERACEAE	PEUCEDANUM	251 UMBELLIFERAE
OLNEYA	147 LEGUMINOSAE	PAPPOPHORUM	036 GRAMINEAE	PEUCEPHYLLUM	304 COMPOSITAE
OLYRA	036 GRAMINEAE	PAPYRIUS	081 MORACEAE	PHACA	147 LEGUMINOSAE
OMALOTHECA	304 COMPOSITAE	PARALABATIA	263 SAPOTACEAE	PHACELIA	275 HYDROPHYLLACEAE
OMPHALODES	276 BORAGINACEAE	PARAPHOLLIS	036 GRAMINEAE	PHAEOSPHAERION	050 COMMELINACEAE
ONCIDIUM	067 ORCHIDACEAE	PARATHESIS	260 MYRSINACEAE	PHAEETHUSA	304 COMPOSITAE
ONCOBA	219 FLACOURTIACEAE	PARENTEUCHELLIA	281 SCROPHULARIACEAE	PHAIUS	067 ORCHIDACEAE
ONOBRYCHIS	147 LEGUMINOSAE	PARIETARIA	082 URTICACEAE	PHAJUS	067 ORCHIDACEAE
ONOCLEA	008 POLYPODIAEAE	PARISHELLA	300 CAMPANULACEAE	PHALACROSERIS	304 COMPOSITAE
ONONIS	147 LEGUMINOSAE	PARITII	195 MALVACEAE	PHALARIS	036 GRAMINEAE
ONOPORDUM	304 COMPOSITAE	PARKIA	147 LEGUMINOSAE	PHANERA	147 LEGUMINOSAE
ONOSMODIUM	276 BORAGINACEAE	PARKINSONIA	147 LEGUMINOSAE	PHANEROPHLEBIA	008 POLYPODIAEAE
ONYCHUM	008 POLYPODIAEAE	PARMENTIERA	282 BIGNONIACEAE	PHANOPYRUM	036 GRAMINEAE
ONOPSIS	304 COMPOSITAE	PARNASSIA	136 SAXIFRAGACEAE	PHARBITIS	273 CONVULVULACEAE
OPERCULINA	273 CONVULVULACEAE	PARONYCHIA	105 CARYOPHYLLACEAE	PHARUS	036 GRAMINEAE
OPHIOGLOSSUM	017 OPHIOGLOSSACEAE	PAROSELA	147 LEGUMINOSAE	PHASEOLUS	147 LEGUMINOSAE
OPHRYS	067 ORCHIDACEAE	PARRYA	124 CRUCIFERAE	PHAULOTHAMNUS	101 PHYTOLACCACEAE
OPLISMENUS	036 GRAMINEAE	PARRYELLA	147 LEGUMINOSAE	PHEGOPTERIS	008 POLYPODIAEAE
OPLONIA	290 ACANTHACEAE	PARSONSIA	236 LYTHRACEAE	PHELLODENDRON	157 RUTACEAE
OPLOPANAX	250 ARALIACEAE	PARTHENICE	304 COMPOSITAE	PHENANTHUS	082 URTICACEAE
OPULASTER	145 ROSACEAE	PARTHENIUM	304 COMPOSITAE	PHENANTHUS	295 CAPRIFOLIACEAE
OPUNTIA	230 CACTACEAE	PARTHENOCISSUS	190 VITACEAE	PHEROTRICHIS	272 ASCLEPIADACEAE
ORBEXILUM	147 LEGUMINOSAE	PARVISEDUM	134 CRASSULACEAE	PHIALANTHUS	294 RUBIACEAE
ORCHIS	067 ORCHIDACEAE	PASCALIA	304 COMPOSITAE	PHILADELPHUS	136 SAXIFRAGACEAE
ORCUTTIA	036 GRAMINEAE	PASPALIDIUM	036 GRAMINEAE	PHILODENDRON	040 ARACEAE
OREOBOLUS	037 CYPERACEAE	PASPALUM	036 GRAMINEAE	PHILOTRIA	034 HYDROCHARITACEAE
OREOCARYA	276 BORAGINACEAE	PASSIFLORA	223 PASSIFLORACEAE	PHILOXERUS	097 AMARANTHACEAE
OREOCHRYSUM	304 COMPOSITAE	PASTINACA	251 UMBELLIFERAE	PHIPPISIA	036 GRAMINEAE
OREONANA	251 UMBELLIFERAE	PAULLINIA	185 SAPINDACEAE	PHLEBODIUM	008 POLYPODIAEAE
OREOPANAX	250 ARALIACEAE	PAULOWNIA	281 SCROPHULARIACEAE	PHLEBOTAENIA	165 POLYGALACEAE
OREOXIS	251 UMBELLIFERAE	PAUROTIS	038 PALMAE	PHLEUM	036 GRAMINEAE
ORIGANUM	278 LABIATAE	PAVONIA	195 MALVACEAE	PHLOJODICARPUS	251 UMBELLIFERAE
ORMENIS	304 COMPOSITAE	PAXISTIMA	178 CELASTRACEAE	PHLOMIS	278 LABIATAE

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Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
PHLOX	274 POLEMONIACEAE	PLEUROGYNE	270 GENTIANACEAE	PSEUDOBABIA	304 COMPOSITAE
PHOEBANTHUS	304 COMPOSITAE	PLEUROPOGON	036 GRAMINEAE	PSEUDOCASSIA	147 LEGUMINOSAE
PHOEBE	121 LAURACEAE	PLEUROPTERIS	094 POLYGONACEAE	PSEUDOCLAPPIA	304 COMPOSITAE
PHOENICHAULIS	124 CRUCIFERAE	PLEUROTHALLIS	067 ORCHIDACEAE	PSEUDOCYMOPTERIS	251 UMBELLIFERAE
PHOENIX	038 PALMAE	PLINIA	243 MYRTACEAE	PSEUDOGYNOXYS	304 COMPOSITAE
PHOLISMA	255 LENNOACEAE	PLUCHEA	304 COMPOSITAE	PSEUDOMEDIA	081 MORACEAE
PHOLISTOMA	275 HYDROPHYLLACEAE	PLUMBAGO	262 PLUMBAGINACEAE	PSEUDOMORUS	081 MORACEAE
PHOLIURUS	036 GRAMINEAE	PLUMERIA	271 APOCYNACEAE	PSEUDOPHEGPTERIS	008 POLYPODIACEAE
PHORADENDRON	084 LORANTHACEAE	PLUMIERA	271 APOCYNACEAE	PSEUDOPHOENIX	038 PALMAE
PHOTINIA	145 ROSACEAE	PLUMERIA	304 COMPOSITAE	PSEUDORCHIS	067 ORCHIDACEAE
PHRAGMITES	036 GRAMINEAE	PNEUMONANTHE	270 GENTIANACEAE	PSEUDOSASA	036 GRAMINEAE
PHRYMA	292 PHRYMACEAE	POA	036 GRAMINEAE	PSEUDOSTELLARIA	105 CARYOPHYLLACEAE
PHTHRUSA	084 LORANTHACEAE	PODAGROSTIS	036 GRAMINEAE	PSEUDOSTELLARIA	251 UMBELLIFERAE
PHYLA	277 VERGENACEAE	PODISTERA	251 UMBELLIFERAE	PSEUDOTSUGA	023 PINACEAE
PHYLLANTHUS	167 EUPHORBIACEAE	PODOCARPUS	022 TAXACEAE	PSIDIUM	243 MYRTACEAE
PHYLLITIS	008 POLYPODIACEAE	PODOGYNE	278 LABIATAE	PSIGURIA	299 CUCURBITACEAE
PHYLLODOCE	256 ERICACEAE	PODOPHYLLUM	111 BERBERIDACEAE	PSILACTIS	304 COMPOSITAE
PHYLLOSPADIX	028 POTAMOGETONACEAE	PODOSPERMUM	304 COMPOSITAE	PSILOCARPHUS	304 COMPOSITAE
PHYLLOSTACHYS	036 GRAMINEAE	PODOSTEMON	132 PODOSTEMONACEAE	PSILOCARYA	037 CYPERACEAE
PHYLLOSTEGIA	278 LABIATAE	PODOSTEMUM	132 PODOSTEMONACEAE	PSILOCHILUS	067 ORCHIDACEAE
PHYMATODEA	008 POLYPODIACEAE	PODOSTIGMA	272 ASCLEPIADACEAE	PSILOGRAMME	008 POLYPODIACEAE
PHYMATODES	008 POLYPODIACEAE	POGOGYNE	278 LABIATAE	PSILORHEGMA	147 LEGUMINOSAE
PHYSALIS	280 SOLANACEAE	POGONIA	067 ORCHIDACEAE	PSILOSTROPHE	304 COMPOSITAE
PHYSALODES	280 SOLANACEAE	POINCIANA	147 LEGUMINOSAE	PSILOTHUM	003 PSILOTAACEAE
PHYSARIA	124 CRUCIFERAE	POINSETTIA	167 EUPHORBIACEAE	PSOPHOCARPUS	147 LEGUMINOSAE
PHYSOCARPUS	145 ROSACEAE	POLANISIA	126 APPARIDACEAE	PSORALEA	147 LEGUMINOSAE
PHYSOSTEGIA	278 LABIATAE	POLEMONIELLA	274 POLEMONIACEAE	PSYCHOTHAMNUS	147 LEGUMINOSAE
PHYSURUS	067 ORCHIDACEAE	POLEMONIUM	274 POLEMONIACEAE	PSYCHOTRIA	294 RUBIACEAE
PHYTOLACCA	101 PHYTOLACCACEAE	POLIANTHES	057 AMARYLLIDACEAE	PTELEA	157 RUTACEAE
PIAROPUS	051 PONTEDERIACEAE	POLIOMINTHA	278 LABIATAE	PTERALYXIA	271 APOCYNACEAE
PICEA	023 PINACEAE	POLYBOTRYA	008 POLYPODIACEAE	PTERETIS	008 POLYPODIACEAE
PICKERINGIA	147 LEGUMINOSAE	POLYCARPAEA	105 CARYOPHYLLACEAE	PTERIDIUM	008 POLYPODIACEAE
PICRADENIOPSIS	304 COMPOSITAE	POLYCARPON	105 CARYOPHYLLACEAE	PTERIS	008 POLYPODIACEAE
PICRAMNIA	158 SIMAROUBACEAE	POLYCNEMUM	095 CHENOPODIACEAE	PTEROCARPUS	147 LEGUMINOSAE
PICRASMA	158 SIMAROUBACEAE	POLYCODIUM	256 ERICACEAE	PTEROCaulon	304 COMPOSITAE
PICRIS	304 COMPOSITAE	POLYCTENIUM	124 CRUCIFERAE	PTEROLEPIS	244 MELASTOMATAACEAE
PICROCOCOCCUS	256 ERICACEAE	POLYGALA	165 POLYGALACEAE	PTEROPHYTON	304 COMPOSITAE
PICTETIA	147 LEGUMINOSAE	POLYGONATUM	055 LILIACEAE	PTEROSPORA	254 PYROLACEAE
PIERIS	256 ERICACEAE	POLYGONELLA	094 POLYGONACEAE	PTEROSTEGIA	094 POLYGONACEAE
PILEA	082 URTICACEAE	POLYGONUM	094 POLYGONACEAE	PTERYXIA	251 UMBELLIFERAE
PILBLEPHIS	278 LABIATAE	POLYMNIA	304 COMPOSITAE	PTILAGROSTIS	036 GRAMINEAE
PILOCARPUS	157 RUTACEAE	POLYPODIUM	008 POLYPODIACEAE	PTILINIUM	251 UMBELLIFERAE
PILOSCEREUS	230 CACTACEAE	POLYPOGON	036 GRAMINEAE	PTYCHOMERIA	066 BURMANNIACEAE
PILOSTAXIS	165 POLYGALACEAE	POLYPREMUM	269 LOGANIACEAE	PUCCINELLIA	036 GRAMINEAE
PILOSTYLIS	092 RAFFLESIACEAE	POLYPTERIS	304 COMPOSITAE	PUERARIA	147 LEGUMINOSAE
PILULARIA	015 MARSILEACEAE	POLYRRHIZA	067 ORCHIDACEAE	PULICARIA	304 COMPOSITAE
PIMENTA	243 MYRTACEAE	POLYSCYAS	250 ARAUCIACEAE	PULSATILLA	109 RANUNCULACEAE
PIMPINELLA	251 UMBELLIFERAE	POLYSTACHYA	067 ORCHIDACEAE	PUNICA	239 PUNICACEAE
PINAROPAPPUS	304 COMPOSITAE	POLYSTICHOPSIS	008 POLYPODIACEAE	PURPUSIA	145 ROSACEAE
PINCKNEYA	294 RUBIACEAE	POLYSTICHUM	008 POLYPODIACEAE	PURSHIA	145 ROSACEAE
PINELLIA	040 ARACEAE	POLYTAENIA	251 UMBELLIFERAE	PYCNANTHEMUM	278 LABIATAE
PINGUICULA	288 LENTIBULARIACEAE	POLYTAENIUM	008 POLYPODIACEAE	PYCNODORIA	008 POLYPODIACEAE
PINUS	023 PINACEAE	POLYTOCA	036 GRAMINEAE	PYCNOTHYMUS	278 LABIATAE
PIPER	070 PIPERACEAE	POLYTRIAS	036 GRAMINEAE	PYCREUS	037 CYPERACEAE
PIPERIA	067 ORCHIDACEAE	PONCIRUS	157 RUTACEAE	PYLOSTACHYA	165 POLYGALACEAE
PIPTADENIA	147 LEGUMINOSAE	PONGAMIA	147 LEGUMINOSAE	PYRACANTHA	145 ROSACEAE
PIPTOCARPHA	304 COMPOSITAE	PONTEDERIA	051 PONTEDERIACEAE	PYROLA	254 PYROLACEAE
PIPTOCHAETIUM	036 GRAMINEAE	PONTHIEVA	067 ORCHIDACEAE	PYROSTEGIA	282 BIGNONIACEAE
PIPTOCOMA	304 COMPOSITAE	POPONAX	147 LEGUMINOSAE	PYRRHOPAPPUS	304 COMPOSITAE
PIPTURUS	082 URTICACEAE	POPULUS	073 SALICACEAE	PYRRHOCOMA	304 COMPOSITAE
PIRQUETA	221 TURNERACEAE	PORANA	273 CONVULVULACEAE	PYRULARIA	086 SANTALACEAE
PISEIDIA	147 LEGUMINOSAE	PORLERIA	155 ZYGOPHYLLACEAE	PYRUS	145 ROSACEAE
PISONIA	098 NYCTAGINACEAE	POROPHYLLUM	304 COMPOSITAE	PYXIDANTHERA	258 DIAPENSIACEAE
PISTACIA	173 ANACARDIACEAE	PORTERANTHUS	145 ROSACEAE	QUAMASIA	055 LILIACEAE
PISTIA	040 ARACEAE	PORTERELLA	300 CAMPANULACEAE	QUAMOCLOIDION	098 NYCTAGINACEAE
PISUM	147 LEGUMINOSAE	PORTULACA	103 PORTULACACEAE	QUAMOCLOIT	273 CONVULVULACEAE
PITAVIA	157 RUTACEAE	POSIDONIA	028 POTAMOGETONACEAE	QUARARIBEA	197 BOMBACEAE
PITCAIRNIA	049 BROMELIACEAE	POTAMOGETON	028 POTAMOGETONACEAE	QUASSIA	158 SIMAROUBACEAE
PITCHERIA	147 LEGUMINOSAE	POTENTILLA	145 ROSACEAE	QUERCUS	079 FAGACEAE
PITHECLOBIUM	147 LEGUMINOSAE	POTERIUM	145 ROSACEAE	QUINCULA	280 SOLANACEAE
PITTOPORUM	137 PITTOPORACEAE	POTHOMORPHE	070 PIPERACEAE	RADICULA	124 CRUCIFERAE
PITYOPSIS	304 COMPOSITAE	POUTERIA	263 SAPOTACEAE	RADIOLA	152 LINACEAE
PITYOPUS	254 PYROLACEAE	POUZOLZIA	082 URTICACEAE	RAFINESQUIA	304 COMPOSITAE
PITYOTHAMNUS	117 ANNONACEAE	PRENANTHELLA	304 COMPOSITAE	RAILLARDELLA	304 COMPOSITAE
PITYOGRAMMA	008 POLYPODIACEAE	PRENANTHES	304 COMPOSITAE	RAILLIARDIA	304 COMPOSITAE
PLAGIDIA	105 CARYOPHYLLACEAE	PRESCOTIA	067 ORCHIDACEAE	RAILLIAUTIA	304 COMPOSITAE
PLAGIOBOTHRYS	276 BORAGINACEAE	PRESCOTIA	067 ORCHIDACEAE	RAIMANNIA	245 ONAGRACEAE
PLANCHONELLA	263 SAPOTACEAE	PRESTOEIA	038 PALMAE	RAINIERA	304 COMPOSITAE
PLANERA	080 ULMACEAE	PRESTONIA	271 APOCYNACEAE	RAJANIA	060 DIOSCOREACEAE
PLANTAGO	293 PLANTAGINACEAE	PRIMULA	261 PRIMULACEAE	RAMISCHIA	254 PYROLACEAE
PLATANATHERA	067 ORCHIDACEAE	PRIONOPSIS	304 COMPOSITAE	RAMIUM	082 URTICACEAE
PLATANUS	143 PLATANACEAE	PRISTIMERA	179 HIPPOCRATEACEAE	RANDIA	294 RUBIACEAE
PLATYCLADUS	023 PINACEAE	PRITCHARDIA	038 PALMAE	RANUNCULUS	109 RANUNCULACEAE
PLATYCODON	300 CAMPANULACEAE	PRIVA	277 VERBENACEAE	RAPANEA	260 MYRSINACEAE
PLATYDESMA	157 RUTACEAE	PROBOSCIDEA	284 MARTYNIACEAE	RAPHANUS	124 CRUCIFERAE
PLATYMICSIUM	147 LEGUMINOSAE	PROCKIA	219 FLACOURTIACEAE	RAPISTRUM	124 CRUCIFERAE
PLATYPUS	067 ORCHIDACEAE	PROSERPINACA	247 HALORRHAGIDACEAE	RATHBUNIA	230 CACTACEAE
PLATYSCHUKHRIA	304 COMPOSITAE	PROSOPIS	147 LEGUMINOSAE	RATIBIDA	304 COMPOSITAE
PLATYSTEMON	123 PAPAVERACEAE	PROUSTIA	304 COMPOSITAE	RAUVOLFIA	271 APOCYNACEAE
PLATYSTIGMA	123 PAPAVERACEAE	PROVENCHERIA	105 CARYOPHYLLACEAE	RAUWOLFIA	271 APOCYNACEAE
PLECTRANTHUS	278 LABIATAE	PRUNELLA	278 LABIATAE	RAVENALA	062 MUSACEAE
PLECTRITIS	297 VALERIANACEAE	PRUNUS	145 ROSACEAE	RAVENIA	157 RUTACEAE
PLEEA	055 LILIACEAE	PSACALIUM	304 COMPOSITAE	REDFIELDIA	036 GRAMINEAE
PLEIOTAENIA	251 UMBELLIFERAE	PSATHYROTES	304 COMPOSITAE	REICHARDIA	304 COMPOSITAE
PLEODENDRON	217 CANELLACEAE	PSATHYROTOPSIS	304 COMPOSITAE	REIMARROCHLOA	036 GRAMINEAE
PLEOMELE	055 LILIACEAE	PSEUDABUTILON	195 MALVACEAE	RELBUNIUM	294 RUBIACEAE
PLEOPELTIS	008 POLYPODIACEAE	PSEUDANAMOMIS	243 MYRTACEAE	REMIREA	037 CYPERACEAE
PLEURICOSPORA	254 PYROLACEAE	PSEUDIMA	185 SAPINDACEAE	REMYA	304 COMPOSITAE
PLEUROCORONIS	304 COMPOSITAE	PSEUDO-ELEPHANTOPUS	304 COMPOSITAE	RENEALMIA	063 ZINGIBERACEAE

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Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
RESEDA	127 RESEDACEAE	SAGERETIA	189 RHAMNACEAE	SCOLYMUS	304 COMPOSITAE
RESTREPIELLA	067 ORCHIDACEAE	SAGINA	105 CARYOPHYLLACEAE	SCOPARIA	281 SCROPHULARIACEAE
REVERCHONIA	167 EUPHORBIACEAE	SAGITTARIA	032 ALISMATACEAE	SCOPOLIA	280 SOLANACEAE
REYNOLDSIA	250 ARALIACEAE	SAGOTIA	147 LEGUMINOSAE	SCOPULOPHILA	105 CARYOPHYLLACEAE
REYNOSIA	189 RHAMNACEAE	SALAZARIA	278 LABIATAE	SCORPIURUS	147 LEGUMINOSAE
REYNOUTRIA	094 POLYGONACEAE	SALICORNIA	095 CHENOPODIACEAE	SCORZONELLA	304 COMPOSITAE
RHABDADENIA	271 APOCYNACEAE	SALIX	073 SALICACEAE	SCORZONERA	304 COMPOSITAE
RHACOMA	178 CELASTRACEAE	SALMEA	304 COMPOSITAE	SCRIBNERIA	036 GRAMINEAE
RHAGADIOLUS	304 COMPOSITAE	SALPICHRUA	280 SOLANACEAE	SCROPHULARIA	281 SCROPHULARIACEAE
RHAMNUS	189 RHAMNACEAE	SALPINGOSTYLIS	061 IRIDACEAE	SCUTELLARIA	278 LABIATAE
RHAPHIS	036 GRAMINEAE	SALSOLA	095 CHENOPODIACEAE	SCYBALIUM	090 BALANOPHORACEAE
RHAPIDOPHYLLUM	038 PALMAE	SALVIA	278 LABIATAE	SEARSIA	173 ANACARDIACEAE
RHEDIA	207 GUTTIFERAE	SALVINIA	014 SALVINIACEAE	SEBASTIANA	167 EUPHORBIACEAE
RHEUM	094 POLYGONACEAE	SAMANEA	147 LEGUMINOSAE	SEBASTIANIA	167 EUPHORBIACEAE
RHEDIA	244 MELASTOMACEAE	SAMBUCUS	295 CAPRIFOLIACEAE	SEBESTEN	276 BORAGINACEAE
RHINANTHUS	281 SCROPHULARIACEAE	SAMODIA	261 PRIMULACEAE	SECALE	036 GRAMINEAE
RHAPIDOPTERIS	008 POLYPODIACEAE	SAMOLUS	261 PRIMULACEAE	SECIUM	299 CUCURBITACEAE
RHIPSALIS	230 CACTACEAE	SAMYDA	219 FLOWERTHACEAE	SECUA	147 LEGUMINOSAE
RHIZOPHORA	241 RHIZOPHORACEAE	SANGUINARIA	123 PAPAVERACEAE	SECURIDACA	147 LEGUMINOSAE
RHODIOLA	134 CRASSULACEAE	SANGUISORBA	145 ROSACEAE	SECURIDACA	165 POLYGALACEAE
RHODODENDRON	256 ERICACEAE	SANICULA	251 UMBELLIFERAE	SECURIGERA	147 LEGUMINOSAE
RHODODON	278 LABIATAE	SANIDOPHYLLUM	207 GUTTIFERAE	SECURINEGA	167 EUPHORBIACEAE
RHODOMYRTUS	243 MYRTACEAE	SANSEVIERIA	055 LILIACEAE	SEDELLA	134 CRASSULACEAE
RHODOTYPOS	145 ROSACEAE	SANTALUM	086 SANTALACEAE	SEDUM	134 CRASSULACEAE
RHODEO	050 COMMELINACEAE	SANTOLINA	304 COMPOSITAE	SEHIMA	036 GRAMINEAE
RHUS	173 ANACARDIACEAE	SANVITALIA	304 COMPOSITAE	SELAGINELLA	004 SELAGINELLACEAE
RHYNCHELYTRUM	036 GRAMINEAE	SAPINDUS	185 SAPINDACEAE	SELENIA	124 CRUCIFERAE
RHYNCHOPHORUM	070 PIPERACEAE	SAPIUM	167 EUPHORBIACEAE	SELENIACEUS	230 CACTACEAE
RHYNCHOSIA	147 LEGUMINOSAE	SAPONARIA	105 CARYOPHYLLACEAE	SELINOCARPUS	098 NYCTAGINACEAE
RHYNCHOSIDA	195 MALVACEAE	SAPOTA	263 SAPOTACEAE	SELLOA	304 COMPOSITAE
RHYNCHOSINAPIS	124 CRUCIFERAE	SARACHA	280 SOLANACEAE	SEMPERVIVUM	134 CRASSULACEAE
RHYNCHOSPORA	037 CYPERACEAE	SARCOBATUS	095 CHENOPODIACEAE	SENECIO	304 COMPOSITAE
RHYSOPTERUS	251 UMBELLIFERAE	SARCODES	254 PYROLACEAE	SENECIODES	304 COMPOSITAE
RHYTIDOMENE	147 LEGUMINOSAE	SARCOMPHALUS	189 RHAMNACEAE	SENEGALIA	147 LEGUMINOSAE
RHYTIDOPHYLLUM	286 GESNERIACEAE	SARCOMSTEMMA	272 ASCLEPIADACEAE	SENNA	147 LEGUMINOSAE
RIBES	136 SAXIFRAGACEAE	SAROTHRA	207 GUTTIFERAE	SEQUOIA	023 PINACEAE
RICHARDIA	294 RUBIACEAE	SARRACENIA	129 SARRACENIACEAE	SEQUIOIDENDRON	023 PINACEAE
RICINELLA	167 EUPHORBIACEAE	SARTWELLIA	304 COMPOSITAE	SERENOA	038 PALMAE
RICINUS	167 EUPHORBIACEAE	SASSAFRAS	121 LAURACEAE	SERICOCARPUS	304 COMPOSITAE
RIDAN	304 COMPOSITAE	SATUREJA	278 LABIATAE	SERINEA	304 COMPOSITAE
RIDLEIA	198 STERCULIACEAE	SAURURUS	069 SAURURACEAE	SERINIA	304 COMPOSITAE
RIDLEIA	198 STERCULIACEAE	SAUSSUREA	304 COMPOSITAE	SERJANIA	185 SAPINDACEAE
RIGIOPAPPUS	304 COMPOSITAE	SAUVAGESIA	202 OCHNACEAE	SESAMUM	283 PEDALACEAE
RIVEA	273 CONVOLVULACEAE	SAVIA	167 EUPHORBIACEAE	SESBAN	147 LEGUMINOSAE
RIVINA	101 PHYTOLACCACEAE	SAXIFRAGA	136 SAXIFRAGACEAE	SESBANIA	147 LEGUMINOSAE
RIVINIA	101 PHYTOLACCACEAE	SCABIOSA	298 DIPSAKACEAE	SESELI	251 UMBELLIFERAE
ROBINIA	147 LEGUMINOSAE	SCAEOVOLA	301 GOODENIACEAE	SESVIVUM	102 AIZOACEAE
ROCHFORTIA	276 BORAGINACEAE	SCANIOX	251 UMBELLIFERAE	SETARIA	036 GRAMINEAE
ROEGNERIA	036 GRAMINEAE	SCAPHYLOTTIS	067 ORCHIDACEAE	SETCREASEA	050 COMMELINACEAE
ROEMERIA	123 PAPAVERACEAE	SCHAEFFERIA	178 CELASTRACEAE	SETISCAPELLA	288 LENTIBULARIACEAE
ROLANDRA	304 COMPOSITAE	SCHEDONNARDUS	036 GRAMINEAE	SERYMIA	281 SCROPHULARIACEAE
ROLDANA	304 COMPOSITAE	SCHIEFFLERA	250 ARALIACEAE	SHEPHERDIA	235 ELAEAGNACEAE
ROLLANDIA	300 CAMPANULACEAE	SCHIEUCHERIA	031 JUNICAGINACEAE	SHERARDA	294 RUBIACEAE
ROLLINIA	117 ANNONACEAE	SCHIEDEA	105 CARYOPHYLLACEAE	SHERWOODIA	258 DIAPENSIACEAE
ROMANZOFFIA	275 HYDROPHYLLACEAE	SCHINUS	173 ANACARDIACEAE	SHINNERIA	304 COMPOSITAE
ROMNEYA	123 PAPAVERACEAE	SCHISANDRA	113 MAGNOLIACEAE	SHINNEROSERIS	304 COMPOSITAE
ROMULEA	061 IRIDACEAE	SCHISMUS	036 GRAMINEAE	SHORTIA	258 DIAPENSIACEAE
RONDELETIA	294 RUBIACEAE	SCHISTOPHRAGMA	281 SCROPHULARIACEAE	SIBARA	124 CRUCIFERAE
RORIPPA	124 CRUCIFERAE	SCHIZACHNE	036 GRAMINEAE	SIBBALDIA	145 ROSACEAE
ROSA	145 ROSACEAE	SCHIZACHYRIUM	036 GRAMINEAE	SIBBALDIOPSIS	145 ROSACEAE
ROSEODENDRON	282 BIGNONIACEAE	SCHIZAEA	012 SCHIZAEACEAE	SICYOS	299 CUCURBITACEAE
ROSMARINUS	278 LABIATAE	SCHIZANDRA	113 MAGNOLIACEAE	SICYOSPERMA	299 CUCURBITACEAE
ROTALA	236 LYTHRACEAE	SCHIZANTHUS	280 SOLANACEAE	SIDA	195 MALVACEAE
ROTANTHA	300 CAMPANULACEAE	SCHIZOLOBIUM	147 LEGUMINOSAE	SIDALCEA	195 MALVACEAE
ROTHROCKIA	272 ASCLEPIADACEAE	SCHIZOPHRAGMA	136 SAXIFRAGACEAE	SIDASTRUM	195 MALVACEAE
ROTTBOELLIA	036 GRAMINEAE	SCHIZOSTACHYUM	036 GRAMINEAE	SIDERANTHUS	304 COMPOSITAE
ROUBIEVA	095 CHENOPODIACEAE	SCHIZOSTEGE	008 POLYPODIACEAE	SIDERITIS	278 LABIATAE
ROUREA	146 CONNARACEAE	SCHKUHRIA	304 COMPOSITAE	SIDEROXYLON	263 SAPOTACEAE
ROUSSERIA	082 URTICACEAE	SCHLEGELIA	282 BIGNONIACEAE	SIDOPSIS	195 MALVACEAE
ROYSTONEA	038 PALMAE	SCHLEROCHLOA	036 GRAMINEAE	SIEGESBECKIA	304 COMPOSITAE
RUBACER	145 ROSACEAE	SCHLUMBERGERA	230 CACTACEAE	SIEGLINGIA	036 GRAMINEAE
RUBIA	294 RUBIACEAE	SCHMALTZIA	173 ANACARDIACEAE	SIEVERSIA	145 ROSACEAE
RUBUS	145 ROSACEAE	SCHOBERA	276 BORAGINACEAE	SIEGESBECKIA	304 COMPOSITAE
RUBECKIA	304 COMPOSITAE	SCHOENOCALON	055 LILIACEAE	SILENE	105 CARYOPHYLLACEAE
RUELLIA	290 ACANTHACEAE	SCHOENOCRAMBE	124 CRUCIFERAE	SILPHIUM	304 COMPOSITAE
RUFACER	183 ACERACEAE	SCHOENOLIRION	055 LILIACEAE	SILYBUM	304 COMPOSITAE
RUGELIA	304 COMPOSITAE	SCHOENOPLECTUS	037 CYPERACEAE	SIMAROUBA	158 SIMAROUBACEAE
RUMEX	094 POLYGONACEAE	SCHOENUS	037 CYPERACEAE	SIMMONDSIA	169 BUXXACEAE
RUMOHRA	008 POLYPODIACEAE	SCHOEPIA	089 OLACACEAE	SIMSIA	304 COMPOSITAE
RUNYONIA	057 AMARYLLIDACEAE	SCHRADERA	294 RUBIACEAE	SINAPIS	124 CRUCIFERAE
RUPPIA	028 POTAMOGETONACEAE	SCHRANKIA	147 LEGUMINOSAE	SIPHONANTHUS	277 VERBENACEAE
RUSSELLIA	281 SCROPHULARIACEAE	SCHULTESIA	270 GENTIANACEAE	SIPHONELLA	274 POLEMONIACEAE
RUSSELLIA	281 SCROPHULARIACEAE	SCHWALBEA	281 SCROPHULARIACEAE	SIPHONEUGENA	243 MYRTACEAE
RUTA	157 RUTACEAE	SCIACASSIA	147 LEGUMINOSAE	SIPHONOLOSSA	290 ACANTHACEAE
RYNCHOSPORA	037 CYPERACEAE	SCILLA	055 LILIACEAE	SIPHONYCHIA	105 CARYOPHYLLACEAE
RYTIDOPHYLLUM	286 GESNERIACEAE	SCIRPUS	037 CYPERACEAE	SISYMBRIUM	124 CRUCIFERAE
RYTILIX	036 GRAMINEAE	SCLERANTHUS	105 CARYOPHYLLACEAE	SISYRINCHIUM	061 IRIDACEAE
SABAL	038 PALMAE	SCLERIA	037 CYPERACEAE	SITANION	036 GRAMINEAE
SABATIA	270 GENTIANACEAE	SCLEROCACTUS	230 CACTACEAE	SITILIAS	304 COMPOSITAE
SABICEA	294 RUBIACEAE	SCLEROCARPUS	304 COMPOSITAE	SIMUM	251 UMBELLIFERAE
SABINA	023 PINACEAE	SCLERODCHLOA	036 GRAMINEAE	SKOTTSSBERGILIANA	299 CUCURBITACEAE
SABINEA	147 LEGUMINOSAE	SCLEROLEPIS	304 COMPOSITAE	SLOANEA	191 ELAEOCARPACEAE
SABULINA	105 CARYOPHYLLACEAE	SCLEROLINON	152 LINACEAE	SMALLANTHUS	304 COMPOSITAE
SACCHARODENDRON	183 ACERACEAE	SCLEROPHA	036 GRAMINEAE	SMELOWSKIA	124 CRUCIFERAE
SACCHARUM	036 GRAMINEAE	SCLEROPOGON	036 GRAMINEAE	SMILACINA	055 LILIACEAE
SACCILOLEPIS	036 GRAMINEAE	SCLEROSTACHYA	036 GRAMINEAE	SMILAX	055 LILIACEAE
SACCOLOMA	008 POLYPODIACEAE	SCLIOPIUS	055 LILIACEAE	SOLANDRA	280 SOLANACEAE
SACHSIA	304 COMPOSITAE	SCOLOCHLOA	036 GRAMINEAE	SOLANUM	280 SOLANACEAE
SADLERIA	008 POLYPODIACEAE	SCOLOSANTHUS	294 RUBIACEAE	SOLEA	218 VIOLACEAE

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Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
SOLEIROLIA	082 URTICACEAE	STROPHANTHUS	174 APOCYNACEAE	TETRACLEA	377 VERBENACEAE
SOLIDAGO	304 COMPOSITAE	STROPHOCAULUS	273 CONVULVULACEAE	TETRACOCCLUS	167 EUPHORBIAEAE
SOLIVA	304 COMPOSITAE	STROPHOSTYLES	147 LEGUMINOSAE	TETRADYMIA	304 COMPOSITAE
SOLLYA	137 PITTOSPORACEAE	STRUCHUM	304 COMPOSITAE	TETRAGAMESTUS	107 ORCHIDACEAE
SOLVIA	304 COMPOSITAE	STRUMPFIA	394 RUBIACEAE	TETRAGASTRIS	159 BURSERACEAE
SONCHUS	304 COMPOSITAE	STRUTHIOPTERIS	304 POLYPODIACEAE	TETRAGONIA	102 ALZOACEAE
SOPHIA	124 CRUCIFERAE	STRYCHNOS	169 LOGANIACEAE	TETRAGONOTHECA	304 COMPOSITAE
SOPHORA	147 LEGUMINOSAE	STUARTIA	147 THEACEAE	TETRAMERICUM	290 ACANTHACEAE
SOPHRONANTHE	287 SCROPHULARIACEAE	STYLEMECON	147 PAPAVERACEAE	TETRAMICRA	167 ORCHIDACEAE
SORBARIA	147 ROSACEAE	STYLIPUS	147 ROSACEAE	TETRAMOLOPIUM	304 COMPOSITAE
SORBARONIA	147 ROSACEAE	STYLISMA	273 CONVULVULACEAE	TETRANEURIS	304 COMPOSITAE
SORBUS	147 ROSACEAE	STYLOCLINE	304 COMPOSITAE	TETRAPLASANDRA	250 ARALIACEAE
SORGHASTRUM	030 GRAMINEAE	STYLODON	177 VERBENACEAE	TETRAPTERIS	161 MALPIGHIAEAE
SORGHUM	170 GRAMINEAE	STYLOGYNE	167 MYRSINACEAE	TETRAPTERYS	167 MALPIGHIAEAE
SORGUM	078 GRAMINEAE	STYLOMECON	167 PAPAVERACEAE	TETRAZYGIA	144 MELASTOMACEAE
SPARGANIUM	087 SPARGANIACEAE	STYLOPHORUM	123 SCROPHULARIACEAE	TEUCRIUM	178 LABIATAE
SPARTINA	030 GRAMINEAE	STYLOSANTHES	147 LEGUMINOSAE	THALASSIA	074 HYDROCHARITACEAE
SPARTIUM	147 LEGUMINOSAE	STYLIPUS	147 ROSACEAE	THALESIA	165 OROBANCHACEAE
SPATHIGER	107 ORCHIDACEAE	STYPHELIA	117 EPACRIDACEAE	THALIA	165 MARANTACEAE
SPATHODEA	107 BIGNONIACEAE	STYRAX	159 STYRACACEAE	THALICTRUM	109 RANUNCULACEAE
SPATHOGLOTTIS	107 ORCHIDACEAE	SUAEDA	143 CHENOPODIACEAE	THAMNOSMA	151 RUTACEAE
SPATHYEMA	107 ARACEAE	SUBULARIA	124 CRUCIFERAE	THASPIUM	151 UMBELLIFERAE
SPECULARIA	304 CAMPANULACEAE	SUCCISA	174 DIPSACACEAE	THECOPHYTELUM	159 BROMELIACEAE
SPERGULA	115 CARYOPHYLLACEAE	SUCKLEYA	174 CHENOPODIACEAE	THELESPERMA	104 COMPOSITAE
SPERGULARIA	115 CARYOPHYLLACEAE	SUEDA	174 CHENOPODIACEAE	THELLUNGELLA	104 CRUCIFERAE
SPERMACEAE	174 RUBIACEAE	SUKSDORFIA	174 SAXIFRAGACEAE	THELOCACTUS	131 CACTACEAE
SERMOLEPIS	081 UMBELLIFERAE	SULLIVANTIA	174 SAXIFRAGACEAE	THELYPODIOPSIS	124 CRUCIFERAE
SPHAERALCEA	174 MALVACEAE	SURIANA	174 SIMARUBACEAE	THELYPODIUM	124 CRUCIFERAE
SPHAEROCIONIUM	030 HYMENOPHYLLACEAE	SVIDA	152 CORNACEAE	THELYPTERIS	108 POLYPODIACEAE
SPHAEROMERIA	304 COMPOSITAE	SWAINSONA	147 LEGUMINOSAE	THEMEDA	130 GRAMINEAE
SPHAEROPHYSA	147 LEGUMINOSAE	SWAINSONIA	147 LEGUMINOSAE	THEPROMA	198 STERULIACEAE
SPHENOCLEA	107 CAMPANULACEAE	SWALLERIA	174 GRAMINEAE	THERMOPSIS	147 LEGUMINOSAE
SPHENOMERIS	030 POLYPODIACEAE	SWARTSIA	281 SOLANACEAE	THEROPON	174 SAXIFRAGACEAE
SPHENOPHOLIS	030 GRAMINEAE	SWARTZIA	281 SOLANACEAE	THEROPHON	174 SAXIFRAGACEAE
SPHENOSCIADIUM	251 UMBELLIFERAE	SWERTIA	271 GENTIANACEAE	THESIUM	286 SANTALACEAE
SPHENOSTIGMA	067 IRIDIACEAE	SWERTIA	182 CORNACEAE	THESPIA	195 MALVACEAE
SPHINCTOSPERMUM	147 LEGUMINOSAE	SWIETENIA	161 MALVACEAE	THEVEZIA	271 APOCYNACEAE
SPIGELIA	249 LOGANIACEAE	SYMPETALEIA	225 LOASACEAE	THIBAUDIA	250 ERICACEAE
SPILANTHES	304 COMPOSITAE	SYMPHORICARPUS	295 CAPRIFOLIACEAE	THISMIA	060 BURMANNIACEAE
SPINACIA	095 CHENOPODIACEAE	SYMPHORICARPUS	295 CAPRIFOLIACEAE	THLADIANTHA	299 CUCURBITACEAE
SPIRAEA	145 ROSACEAE	SYMPHYZIA	174 ERICACEAE	THLASPI	124 CRUCIFERAE
SPIRANTHES	097 ORCHIDACEAE	SYMPHYTUM	174 BORAGINACEAE	THORNBERA	178 LEGUMINOSAE
SPIRODELA	041 LEMNACEAE	SYMPLOCARPUS	14 ARACEAE	THOUINIA	185 SAPINDACEAE
SPODIOPOGON	030 GRAMINEAE	SYMPLOCOS	206 SYMLOCACEAE	THRINAX	139 PALMAE
SPONDIAS	173 ANACARDIACEAE	SYNANDRA	178 LABIATAE	THRYALLIS	161 MALPIGHIAEAE
SPONIA	081 ULMACEAE	SYNCARPIA	243 MYRTACEAE	THUJA	023 PINACEAE
SPOROBOLUS	030 GRAMINEAE	SYNDESMON	169 RANUNCULACEAE	THUNBERGIA	093 ACANTHACEAE
SPRAGUEA	137 PORTULACACEAE	SYNEDRELLA	304 COMPOSITAE	THUROVIA	304 COMPOSITAE
STACHYDEOMA	278 LABIATAE	SYNERDELLOPSIS	304 COMPOSITAE	THYANA	185 SAPINDACEAE
STACHYS	278 LABIATAE	SYNERDELLOPSIS	304 COMPOSITAE	THYELLA	273 CONVULVULACEAE
STACHYTARPHETA	277 VERBENACEAE	SYNGONANTHUS	147 ERICACEAE	THYMELAEA	174 THYMELAEACEAE
STAHLIA	147 LEGUMINOSAE	SYNGONIUM	147 ARACEAE	THYMOPHYLLA	304 COMPOSITAE
STANLEYA	124 CRUCIFERAE	SYNSOMA	03 COMPOSITAE	THYMUS	071 LABIATAE
STANLEYELLA	124 CRUCIFERAE	SYNTHESISMA	135 GRAMINEAE	THYSANELLA	194 POLYPODIACEAE
STAPHYLEA	181 STAPHYLEACEAE	SYNTHLIPSIS	10 CRUCIFERAE	THYSANOCARPUS	104 CRUCIFERAE
STEGNOSPERMA	107 PHYTOLACACEAE	SYNTHYRIS	281 SCROPHULARIACEAE	THYSANOLAENA	030 GRAMINEAE
STEINCHISMA	030 GRAMINEAE	SYNTRICHOPAPPUS	304 COMPOSITAE	THIARELLA	136 SAXIFRAGACEAE
STEIROHEMA	241 PRIMULACEAE	SYRINGA	267 OLEACEAE	TIARIDA	275 BORAGINACEAE
STELIS	067 ORCHIDACEAE	SYRINGIDIUM	173 POTAMOGETONACEAE	TIBOUCHINA	144 MELASTOMACEAE
STELLARIA	145 CARYOPHYLLACEAE	SYZYGIUM	243 MYRTACEAE	TICANTO	177 LEGUMINOSAE
STEMMODONTIA	304 COMPOSITAE	TABEBUIA	281 BIGNONIACEAE	TIDESTROMIA	097 AMARANTHACEAE
STEMODIA	287 SCROPHULARIACEAE	TABERNAMONTANA	174 APOCYNACEAE	TIGRIDIA	067 IRIDIACEAE
STENANDRIUM	290 ACANTHACEAE	TACCA	169 TACCACEAE	TILIA	194 TILIACEAE
STENANTHIUM	035 LILIACEAE	TAENIATHERUM	136 GRAMINEAE	TILINGIA	251 UMBELLIFERAE
STENOCARPUS	087 PROTEACEAE	TAENIDIA	107 UMBELLIFERAE	TILLAEA	134 CRASSULACEAE
STENOCEREUS	134 CACTACEAE	TAGETES	304 COMPOSITAE	TILLAEASTRUM	134 CRASSULACEAE
STENOCHLAENA	030 POLYPODIACEAE	TALINOPSIS	103 PORTULACACEAE	TILLANDSIA	149 BROMELIACEAE
STENOGONUM	094 POLYGNONACEAE	TALINUM	103 PORTULACACEAE	TINANTIA	177 COMPELLIACEAE
STENOGYNE	078 LABIATAE	TALISIA	165 SAPINDACEAE	TINIARIA	094 POLYGNONACEAE
STENOPHYLLUS	137 CYPERACEAE	TAMALA	107 LAURACEAE	TIPULARIA	167 ORCHIDACEAE
STENORRHYNCHOS	107 ORCHIDACEAE	TAMARINDUS	147 LEGUMINOSAE	TISSA	115 CARYOPHYLLACEAE
STENORRHYNCHUS	107 ORCHIDACEAE	TAMARIX	107 TAMARICACEAE	TITHONIA	304 COMPOSITAE
STENOSIPHON	041 ONAGRACEAE	TAMAULIPA	304 COMPOSITAE	TITHYMALOPSIS	167 EUPHORBIAEAE
STENOSTOMUM	294 RUBIACEAE	TAMONEA	144 MELASTOMACEAE	TITHYMALUS	167 EUPHORBIAEAE
STENOTAPHRUM	030 GRAMINEAE	TAMONEA	177 VERBENACEAE	TIUM	147 LEGUMINOSAE
STENOTOPSIS	304 COMPOSITAE	TANACETUM	304 COMPOSITAE	TOFIELDIA	155 LILIACEAE
STENOTUS	304 COMPOSITAE	TAONABO	106 THEACEAE	TOLMIEA	136 SAXIFRAGACEAE
STEPHANOMERIA	304 COMPOSITAE	TARAXACUM	204 COMPOSITAE	TOLPIS	104 COMPOSITAE
STERCULIA	198 STERCULIACEAE	TARENAYA	104 CAPPARIDACEAE	TOMANTHERA	087 SCROPHULARIACEAE
STERIS	105 CARYOPHYLLACEAE	TAUSCHIA	271 UMBELLIFERAE	TONELLA	281 SCROPHULARIACEAE
STETHOMA	291 ACANTHACEAE	TAXIDIUM	023 PINACEAE	TONESTUS	304 COMPOSITAE
STEVIA	304 COMPOSITAE	TAXUS	103 TAXACEAE	TOXTANEA	144 RUBIACEAE
STEWARTIA	206 THEACEAE	TECOPA	281 BIGNONIACEAE	TOONA	161 MELIACEAE
STICTOCARDIA	273 CONVULVULACEAE	TECOMARIA	281 BIGNONIACEAE	TORILIS	291 UMBELLIFERAE
STIGMAPHYLLON	161 MALPIGHIAEAE	TECTARIA	068 POLYPODIACEAE	TORRALBASIA	178 CELASTRACEAE
STILLINGIA	067 EUPHORBIACEAE	TECTONA	077 VERBENACEAE	TORRESIA	030 GRAMINEAE
STIPA	030 GRAMINEAE	TEESDALIA	124 CRUCIFERAE	TORREYA	020 TAXACEAE
STIPORYZOPSIS	030 GRAMINEAE	TEKTONA	277 VERBENACEAE	TORREYCHLOA	030 GRAMINEAE
STIPULICIDA	105 CARYOPHYLLACEAE	TELESONIX	136 SAXIFRAGACEAE	TORRUBIA	195 NYCTAGINACEAE
STIZOLOBIUM	147 LEGUMINOSAE	TELINIE	147 LEGUMINOSAE	TORTIPEES	065 LILIACEAE
STOKESIA	304 COMPOSITAE	TELIOSTACHYA	290 ACANTHACEAE	TOUCHARDIA	020 URTICACEAE
STOMOSIA	288 LENTIBULARIACEAE	TELLIMA	136 SAXIFRAGACEAE	TOUMEYA	030 CACTACEAE
STREBLUS	081 MORACEAE	TEPHROSIA	147 LEGUMINOSAE	TOURNEFORTIA	144 BORAGINACEAE
STREPTANTHELLA	124 CRUCIFERAE	TEPION	304 COMPOSITAE	TOVARA	194 POLYGNONACEAE
STREPTANTHUS	124 CRUCIFERAE	TERAMNUS	147 LEGUMINOSAE	TOXSENDIA	304 COMPOSITAE
STREPTOPUS	035 LILIACEAE	TEREBRARIA	174 RUBIACEAE	TOXICODENDRON	173 ANACARDIACEAE
STRIGA	023 SCROPHULARIACEAE	TERMINALIA	243 COMBRETACEAE	TOXICOSORDION	165 LILIACEAE
STROBUS	281 PINACEAE	TERNSTROEMIA	304 THEACEAE	TOXYLON	081 MORACEAE
STRONGYLODON	147 LEGUMINOSAE	TESSARIA	304 COMPOSITAE	TRACALON	144 POLYGNONACEAE

GUIDE TO FAMILY NUMBERS

Genus	Family No. Name	Genus	Family No. Name	Genus	Family No. Name
TRACHELOSPERMUM	271 APOCYNACEAE	UMBELLULARIA	121 LAURACEAE	WILHELMSIA	105 CARYOPHYLLACEAE
TRACHYPOGON	036 GRAMINEAE	UNCINIA	037 CYPERACEAE	WILKESIA	304 COMPOSITAE
TRACYANTHUS	055 LILIAEAE	UNGNADIA	185 SAPIINDACEAE	WILLKOMMIA	036 GRAMINEAE
TRACYINA	304 COMPOSITAE	UNIFOLIUM	055 LILIAEAE	WISLIZENIA	126 CAPPARIDACEAE
TRADESCANTELLA	050 COMMELINACEAE	UNIOLA	036 GRAMINEAE	WISSADULLA	195 MALVACEAE
TRADESCANTIA	050 COMMELINACEAE	URASPERMUM	251 UMBELLIFERAE	WISTERIA	147 LEGUMINOSAE
TRAGIA	167 EUPHORBIACEAE	URCEOLARIA	294 RUBIACEAE	WITTMACKIA	049 BROMELIACEAE
TRAGIOLA	281 SCROPHULARIACEAE	URCHITES	271 APOCYNACEAE	WOLFFIA	041 LEMNACEAE
TRAGOPOGON	304 COMPOSITAE	URENA	195 MALVACEAE	WOLFFIELLA	041 LEMNACEAE
TRAGUS	036 GRAMINEAE	URERA	082 URTICACEAE	WOLFFIA	041 LEMNACEAE
TRAPA	246 TRAPACEAE	UROCHLOA	036 GRAMINEAE	WOODSIA	008 POLYPODIACEAE
TRAUTVETTERIA	109 RANUNCULACEAE	UROAPPUS	304 COMPOSITAE	WOODWARDIA	008 POLYPODIACEAE
TREMA	080 ULMACEAE	UROSPERMUM	304 COMPOSITAE	WULFENIA	281 SCROPHULARIACEAE
TREMATOLOBELIA	300 CAMPANULACEAE	UROSTACHYS	002 LYCOPODIACEAE	WULLSCHLAEGELIA	067 ORCHIDACEAE
TREPOCARPUS	251 UMBELLIFERAE	URTICA	082 URTICACEAE	WYETHIA	304 COMPOSITAE
TRIADENUM	207 GUTTIFERAE	URTI CASTRUM	082 URTICACEAE	XANTHISMA	304 COMPOSITAE
TRIADICA	167 EUPHORBIACEAE	URVILLEA	185 SAPIINDACEAE	XANTHIUM	304 COMPOSITAE
TRIANTHA	055 LILIAEAE	UTAHIA	230 CACTACEAE	XANTHOCEPHALUM	304 COMPOSITAE
TRIANTHEMA	102 AIZOACEAE	UTRICULARIA	288 LENTIBULARIACEAE	XANTHORRIZA	109 RANUNCULACEAE
TRIBULUS	155 ZYGOPHYLLACEAE	UVULARIA	055 LILIAEAE	XANTHORRIZA	109 RANUNCULACEAE
TRICARDIA	275 HYDROPHYLLACEAE	VACCARIA	105 CARYOPHYLLACEAE	XANTHOSOMA	040 ARACEAE
TRICERA	169 BUXACEAE	VACCINIUM	256 ERICACEAE	XANTHOXALIS	150 OXALIDACEAE
TRICHACHNE	036 GRAMINEAE	VACHELLIA	147 LEGUMINOSAE	XANTHOXYLUM	157 RUTACEAE
TRICHILIA	160 MELLIACEAE	VAGNERA	055 LILIAEAE	XENIATRUM	055 LILIAEAE
TRICHLORIS	036 GRAMINEAE	VALLODEA	036 GRAMINEAE	XEROPHYLLUM	055 LILIAEAE
TRICHO CORONIS	304 COMPOSITAE	VALERIANA	297 VALERIANACEAE	XIMENESIA	304 COMPOSITAE
TRICHO LAENA	036 GRAMINEAE	VALERIANELLA	297 VALERIANACEAE	XIMENIA	089 OXALACEAE
TRICHOMANES	006 HYMENOPHYLLACEAE	VALERIANOIDES	277 VERBENACEAE	XIPHIDIUM	056 HAEMODORACEAE
TRICHONEURA	036 GRAMINEAE	VALIDALLIUM	055 LILIAEAE	XOLISMA	256 ERICACEAE
TRICHOPHORUM	037 CYPERACEAE	VALLISIA	271 APOCYNACEAE	XYLOBIUM	067 ORCHIDACEAE
TRICHOPTERIS	007 CYATHEACEAE	VALLISNERIA	034 HYDROCHARITACEAE	XYLOCOCCUS	256 ERICACEAE
TRICHOPTILIUM	304 COMPOSITAE	VALOTA	036 GRAMINEAE	XYLOPHYLLA	167 EUPHORBIACEAE
TRICHOSANTHES	299 CUCURBITACEAE	VANCOVEEA	304 COMPOSITAE	XYLORHIZA	304 COMPOSITAE
TRICHOSTEMA	278 LABIATAE	VANCOUVERIA	111 BERBERIDACEAE	XYLOSMA	219 FLACOURTIACEAE
TRICHO STIGMA	101 PHYTOLACCACEAE	VANDELLIA	281 SCROPHULARIACEAE	XYLOSTEON	295 CAPRIFOLIACEAE
TRICHLISPERMA	165 POLY GALACEAE	VANDENBOSCHIA	006 HYMENOPHYLLACEAE	XYRIS	046 XYRIDACEAE
TRICYRTIS	055 LILIAEAE	VANGUERIA	294 RUBIACEAE	YABEA	251 UMBELLIFERAE
TRIDAX	304 COMPOSITAE	VANILLA	067 ORCHIDACEAE	YEATESIA	290 ACANTHACEAE
TRIDENS	036 GRAMINEAE	VARILLA	304 COMPOSITAE	YOUNGIA	304 COMPOSITAE
TRIDENTALIS	261 PRIMULACEAE	VARRONIA	276 BORAGINACEAE	YUCCA	055 LILIAEAE
TRIFOLIUM	147 LEGUMINOSAE	VASEYOCHLOA	036 GRAMINEAE	ZALUZANIA	304 COMPOSITAE
TRIGLOCHIN	031 JUNCAGINACEAE	VAUQUELINIA	145 ROSACEAE	ZAMIA	018 CYCADACEAE
TRIGONELLA	147 LEGUMINOSAE	VEITCHIA	038 PALMAE	ZANNICHELLIA	028 POTAMOGETONACEAE
TRIGONOTIS	276 BORAGINACEAE	VELEZIA	105 CARYOPHYLLACEAE	ZANTEDESCHIA	040 ARACEAE
TRILISA	304 COMPOSITAE	VENEGASIA	304 COMPOSITAE	ZANTHOXYLUM	157 RUTACEAE
TRILLIUM	055 LILIAEAE	VENIDIUM	304 COMPOSITAE	ZAUSCHNERIA	245 ONAGRACEAE
TRIMEZA	061 IRIDACEAE	VENTENATA	036 GRAMINEAE	ZEA	036 GRAMINEAE
TRIMEZIA	061 IRIDACEAE	VERATRUM	055 LILIAEAE	ZEBRINA	050 COMMELINACEAE
TRIODANIS	300 CAMPANULACEAE	VERBASCUUM	281 SCROPHULARIACEAE	ZENOBIJA	256 ERICACEAE
TRIODIA	036 GRAMINEAE	VERBENA	277 VERBENACEAE	ZEPHYRANTHES	057 AMARYLLIDACEAE
TRIONUM	195 MALVACEAE	VERBESINA	304 COMPOSITAE	ZERUMBET	063 ZINGIBERACEAE
TRIORCHOS	067 ORCHIDACEAE	VERNONIA	304 COMPOSITAE	ZEUXINE	067 ORCHIDACEAE
TRIOS TEUM	295 CAPRIFOLIACEAE	VERONICA	281 SCROPHULARIACEAE	ZEXMENIA	304 COMPOSITAE
TRIPHASIA	157 RUTACEAE	VERONICASTRUM	281 SCROPHULARIACEAE	ZIGADENUS	055 LILIAEAE
TRIPHORA	067 ORCHIDACEAE	VESICULINA	288 LENTIBULARIACEAE	ZINGIBER	063 ZINGIBERACEAE
TRIP LARIS	094 POLY GONACEAE	VETIVERIA	036 GRAMINEAE	ZINNIA	304 COMPOSITAE
TRIP LASIS	036 GRAMINEAE	VIBURNUM	295 CAPRIFOLIACEAE	ZIZANIA	036 GRAMINEAE
TRIPLEUROSPERMUM	304 COMPOSITAE	VICIA	147 LEGUMINOSAE	ZIZANIOPSIS	036 GRAMINEAE
TRIPOGANDRA	050 COMMELINACEAE	VICOA	304 COMPOSITAE	ZIZIA	251 UMBELLIFERAE
TRIPOGON	036 GRAMINEAE	VIGNA	147 LEGUMINOSAE	ZIZIPHUS	189 RHAMNACEAE
TRIP SACUM	036 GRAMINEAE	VIGUIERA	304 COMPOSITAE	ZIZYPHUS	189 RHAMNACEAE
TRIP TERO CALYX	098 NYCTAGINACEAE	VILLADIA	134 CRASSULACEAE	ZORNIA	147 LEGUMINOSAE
TRIRAPHIS	036 GRAMINEAE	VINCA	271 APOCYNACEAE	ZOSTERA	028 POTAMOGETONACEAE
TRIS ETUM	036 GRAMINEAE	VINCETOXICUM	272 ASCLEPIADACEAE	ZOSTERELLA	051 PONTEFERIACEAE
TRIS MERIA	008 POLYPODIACEAE	VIOLA	218 VIOLACEAE	ZOYSIA	036 GRAMINEAE
TRISTANIA	243 MYRTACEAE	VIORNA	109 RANUNCULACEAE	ZUCKIA	095 CHENOPODIACEAE
TRITELEIA	055 LILIAEAE	VISCARIA	105 CARYOPHYLLACEAE	ZYGADENUS	055 LILIAEAE
TRITELEIOPSIS	055 LILIAEAE	VISCUM	084 LORANTHACEAE	ZYGOPHYLLUM	155 ZYGOPHYLLACEAE
TRITICUM	036 GRAMINEAE	VITEX	277 VERBENACEAE	ZYZYGIUM	243 MYRTACEAE
TRITONIA	061 IRIDACEAE	VITICELLA	109 RANUNCULACEAE		
TRIUMFETTA	194 LILIAEAE	VITIS	190 VITACEAE		
TRIXIS	304 COMPOSITAE	VITTARIA	008 POLYPODIACEAE		
TROLLIUS	109 RANUNCULACEAE	VOLKAMERIA	277 VERBENACEAE		
TROPAEOLUM	151 TROPAEOLACEAE	VRIESEA	049 BROMELIACEAE		
TROPHIS	081 MORACEAE	VULPIA	036 GRAMINEAE		
TROPIDIA	067 ORCHIDACEAE	WAHLENBERGIA	300 CAMPANULACEAE		
TROPIDOCARPUM	124 CRUCIFERAE	WALDSTEINIA	145 ROSACEAE		
TRUPELLUM	094 POLY GONACEAE	WALLENIA	260 MYRSINACEAE		
TSUGA	023 PINACEAE	WALLIA	077 JUGLANDACEAE		
TUBIFLORA	290 ACANTHACEAE	WALTHERIA	198 STERCULIACEAE		
TULIPA	055 LILIAEAE	WARCZEWICZELLA	067 ORCHIDACEAE		
TULIPASTRUM	113 MAGNOLIACEAE	WAREA	124 CRUCIFERAE		
TUMAMOCA	299 CUCURBITACEAE	WARSCEWICZELLA	067 ORCHIDACEAE		
TUMION	022 TAXACEAE	WARSCEWICZIA	294 RUBIACEAE		
TUNICA	105 CARYOPHYLLACEAE	WARSCEWICZELLA	067 ORCHIDACEAE		
TUPA	300 CAMPANULACEAE	WARSCEWICZIA	294 RUBIACEAE		
TURBINA	273 CONVOLVULACEAE	WASHINGTONIA	038 PALMAE		
TURGENIA	251 UMBELLIFERAE	WATSONIA	061 IRIDACEAE		
TURNERA	221 TURNERACEAE	WEBSTERIA	037 CYPERACEAE		
TURPINIA	181 STAPHYLEACEAE	WEDELIA	304 COMPOSITAE		
TURRICULA	275 HYDROPHYLLACEAE	WEIGELIA	295 CAPRIFOLIACEAE		
TURRITIS	124 CRUCIFERAE	WEIGELIA	295 CAPRIFOLIACEAE		
TUSSILAGO	304 COMPOSITAE	WEINMANNIA	139 CUNONIACEAE		
TYNNANTHUS	282 BIGNONIACEAE	WHIPPLEA	136 SAXIFRAGACEAE		
TYNNANTHUS	282 BIGNONIACEAE	WHITNEYA	304 COMPOSITAE		
TYPHA	025 TYPHACEAE	WIDELIA	304 COMPOSITAE		
TYPHALAEA	195 MALVACEAE	WIGANDIA	275 HYDROPHYLLACEAE		
ULEX	147 LEGUMINOSAE	WIKSTROEMIA	234 THYMELAEACEAE		
ULMUS	080 ULMACEAE	WILCOXIA	230 CACTACEAE		

Scientific Plant Names for Continental United States and Canada

EQUISETUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
EQUIS	EQUISETUM	L.			EQUISETACEAE	1
EQAR	E. ARVENSE	L.	FBG2C*PSY*RT6Z*+U90QA**	NPF	1234567890A**NWPEMG	
EQFE	E.X FERRISSII	CLUTE	*BG*C*+*****Z*+*00**	NPF	12345678*0***	
EQFL	E. FLUVIATILE	L.	FEG**PSY**+*****9**A**	NPF	1*345****9*A***NWPEM	
EQHY	E. HYEMALE	L.	FEG*C*PSY**T6Z*+U90QA**	PF		
EQHYA	E. HYEMALE AFFINE	(ENGLM.)A.A.EAT.	F**C*+*****T*Z*+*00**	NPF	1234567890A**NWPEM	
EQLA	E. LAEVI GATUM	A.BRAUN *	*BG2C*PSY**T6Z*+U90Q**	NPF	1234567890***bPE	
EQLI	E.X LITORALE	KUEHLEW.	FBG*****+*****A**	NPF	1*3*****A***bEM	
EQNE	E.X NELSONII	(A.A.EAT.)J.H.SCHAFFN.	*****+*****A**	NPF	1*3*****8*****	
EQPA	E. PALUSTRE	L.	FBG****S*****9**A**	NPF	1*34****9*A***NWPEM	
EQPR	E. PRATENSE	EHRH.	FEG****S*****9**A**	NPF	1*34****9*A***NWPEM	
EQRA	E. RAMOSISSIMUM	DESF.	*****+*****A**	NPF	*2*****A***	
EQSC	E. SCIRPOIDES	MICHX. *	FBG****S*****9**A**	NPF	1*34****9*A***bPEMG	
EQSQ	E. SCIRPOIDES	MICHX. *	FBG****S*****9**A**	NPF	1*34****9*A***bPEMG	
EQSY	E. SYLVATICUM	L. *	FBG****S*****9**A**	NPF	1*34****9*A***NWPC	
EQTE	E. TELMATEIA	EHRH.	FEG****S*****9**A**	PF	*****+*****A**	
EQTEB	E. TELMATEIA S BRAJNII	(MILDE)R.L.HAUKE	*****+*****A**	NPF	**3*****90***	
EQTR	E.X TRACHYODON	A.BRAUN	*****+*****A**	NPF	1*34****89****bPEMG	
EQVA	E. VARIEGATUM	SCHLEICH. EX F.WEBER & D.M.H.MOHR	FEG****S*****9**A**	NPF	1*345****89****bPEMG	
EQVAA	E. VARIEGATUM ALASKANUM	A.A.EAT.	*****+*****A**	NPF	*****+*****A**	
LYCOP2	LYCOPODIUM	L.			LYCOPODIACEAE	2
LYAL2	L. ALOPECUROIDES	L.	FBG2C*****T*****	NPF	12***6*****	
LYAL3	L. ALPINUM	L.	FBG*****+*****9**A**	NPF	**3*****9*A***NWEEC	
LYAN2	L. ANNOTINUM	L.	FBG****Y*+*****9**A**	NPF	1*3*5****89*A***NWPEM	
LYANP	L. ANNOTINUM PUNGENS	(PYLAIE)DESU.	FBG*****+*****A**	NPF	1*3*****A**C	
LYAP2	L. APPRESSUM	(CHAPM.)LLOYD & UNDERW. *	**2*CL*****T*****	NPF	12***6*****C	
LYBU	L.X BUTTERSII	ABBE	**G*****T*****	NPF	1*3*****8*****	
LYCA3	L. CAROLINIANUM	L.	FBG2CL****T*****	NPF	12***6*****	
LYCE	L. CERNUUM	L.	**2*L*****E**	PF	*2*****HC	
LYCH2	L.X CHAPMANII	UNDERW. EX MAXON	**2*L*****E**	NPF	*2*****HC	
LYCL	L. CLAVATUM	L.	FBG2C*****+*****9**A**	NPF	123****90A***NWPEMG	
LYCO3	L. COMPLANATUM	L.	FEG*****+*****A**	NPF	1*3*****9*A***NWPEMG	
LYCO5	L.X COPELANDII	EIGER	*****+*****A**	NPF	1*****A**	
LYDE	L. DENDROIDEUM	MICHX.	*****+*****A**	NPF	123****90A***bPEMG	
LYDI2	L. DICHOTOMUM	JACQ.	**2*L*****E**	NPF	*2*****C	
LYDI3	L. DIGITATUM	DILL. EX A.BRAUN	*****+*****A**	NPF	123****90A***bPEMG	
LYHA2	L.X HAGERERI	HOUSE	*****+*****A**	NPF	1*****A**	
LYIN	L. INUNDATUM	L.	FBG*****+*****9**A**	NPF	1*3*****90A***bPEMG	
LYIS	L.X ISSLERI	(ROUY)LAWALREE	*****+*****A**	NPF	1*****A**	
LYLU	L. LUCIDULUM	MICHX.	FEG2C*W*****+*****9**A**	NPF	123****90A***bPEMG	
LYCB	L. OBSCURUM	L.	FEG2C*PS*****+*****9**A**	NPF	1234****9****NWPEM	
LYCBI	L. OBSCURUM ISOPHYLLUM	HICKEY	*****+*****A**	NPF	*****+*****A**	
LYPO	L. POROPHYLLUM	LLOYD & UNDERW.	F**2C*****T*****	NPF	123****90A***bPEMG	
LYPR2	L. PROSTRATUM	F.M.HARPER	**2*****T*****	NPF	*2*****C	
LYSA	L. SABINIFOLIUM	WILD.	FBG*****+*****A**	NPF	1*****EM	
LYSE	L. SELAGO	L.	FBG2C*W*Y*****+*****9**A**	NPF	12****89*A***NWPEMG	
LYSEA	L. SELAGO APPRESSUM	DESU.	*****+*****A**	NPF	1*****A**	
LYSEM	L. SELAGO MIYOSHIANUM	MAKINO	*****+*****A**	NPF	*****+*****A**	
LYSI	L. SITCHENSE	RUPP.	*BG*****+*****A**	NPF	1*****9*A***P	
LYTR	L. TRISTACHYUM	PURSH	FBG2C*W*****+*****9**A**	NPF	123****90A***bPEMG	
PSILO4	PSILOTUM	SWARTZ			PSILICTACEAE	3
PSAU	P. NUDUM	(L.)BEAUV. *	**2*CL*****T*****E**	NPF	*2***6****HC	
SELAG	SELAGINELLA	BEAUV.			SELAGINELLACEAE	4
SEAP	S. APODA	(L.)SPRING	FEG*CLM***+*T6*****	NPF	123**6*****E	
SEAR	S. ARENICOLA	UNDERW.	**2*CL*****6*****	NPF	*2*****	
SEARA	S. ARENICOLA S ACANTHONOTA	(UNDERW.)TRYON	**2*CL*****6*****	NPF	*2*****	
SEARR	S. ARENICOLA S RIDDELLII	(VAN ESELT.)TRYON	*****+*****A**	NPF	*2*****6*****	
SEAR2	S. ARIZONICA	MAXON	*****+*****T*Z*****	NPF	*****67*****	
SEAR6	S. ARMATA	BAKER	*****+*****A**	NPF	*2*****C	
SEAS	S. ASPRELLA	MAXON	*****+*****00**	NPF	*****0***	
SEBI	S. BIGELOVII	UNDERW.	*****+*****00**	NPF	*****0***	
SEBR3	S. BRAUNII	BAKER	*****+*****00**	NPF	*2*****0***	
SECI	S. CINERASCENS	A.A.EAT.	*****+*****00**	NPF	*****0***	
SEDE2	S. Densa	RYDB.	*****SY*RT6Z*+U90A**	NPF	***4567890***bP	
SEDES	S. Densa	RYDB.	*****SY*RT6Z*+U90A**	NPF	***4567890***bP	
SEDES2	S. Densa	RYDB.	*****SY*RT6Z*+U90A**	NPF	***4567890***bP	
SEDO	S. DOUGLASII	(MAXON)R.TRYON *	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEEA	S. EATONII	(HOOK. & GREV.)SPRING *	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEEC	S. ECLIPES	HIERON. EX SMALL	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEER	S. EREMOPHILA	W.R.BUCK	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEHA2	S. HANSENII	MAXON	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEKR	S. KRAUSSIANA	HIERON.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SELE2	S. LEPIDOPHYLLA	(HOOK. & GREV.)SPRING *	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SELE3	S. LEUCOBRYOIDES	MAXON	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SELU3	S. LUDOVICIANA	A.BRAUN	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEMU	S. MUTICA	D.C.EAT. EX UNDERW.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEMUL	S. MUTICA	D.C.EAT. EX UNDERW.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SENE3	S. MUTICA	D.C.EAT. EX UNDERW.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SECR3	S.X NEOMEXICANA	MAXON	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEPE	S. OREGANA	D.C.EAT.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEPE	S. PERUVIANA	(MILDE)HIERON.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEPI	S. PILIFERA	A.BRAUN	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEPIP	S. PILIFERA PRINGLEI	(BAKER)MORTON	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SERU	S. RUPESTRIS	(L.)SPRING	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SERU2	S. RUPESTRIS	(L.)SPRING	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SESE	S. SELAGINOIDES	UNDERW.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SESI	S. SIBIRICA	(L.)LINK	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SESI	S. SIBIRICA	(MILDE)HIERON.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SETO	S. TORTIPILO	A.BRAUN	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEUN2	S. UNCI NATA	SPRING	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEUN	S. UNDERWOODII	HIERON.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEUT	S. UTAHENSIS	FLOW.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEVI	S. VIRIDISSIMA	WEATHERBY	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEWA	S. WALLACEI	HIERON.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEWA2	S. WATSONII	UNDERW.	*****SY*RT6Z*+U90A**	NPF	*****890A**	
SEWE3	S. WEATHERBIANA	TRYON	*****SY*RT6Z*+U90A**	NPF	*****890A**	

SELAGINELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SEW1	S. WILLDENOVII	(DESV.)BAKER	*****L*****E*	*PV	*2*****C	
SEWR2	S. WRIGHTII	HIERON.	*****T*****	NPF	*****67*****	
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ISCET	ISOETES	L.			ISOETACEAE	5
ISBO	I. BOLANDERI	ENGELM.	*****Y*R**Z**U90Q**	NPEF	*****7890****	
ISBU	I. BUTLERI	ENGELM.	FBG2**M*****6*****	NFF	*23*56*****	
ISEA	I.X EATONII	R.DODGE	FBG*****	**	1*****	
ISEC	I. ECHINOSPORA	DURIEU	*BG*****+U9*****	PZF		
ISECM	I. S MURICATA	(DURIEU)LOEVE & LOEVE	*****	**	1*3****890A**NPFEMG	
ISEN	I. ENGELMANNII	A.BRAUN	FBG2**M*****	NPF	123*****	
ISFL	I. FLACCIDA	SHUTTLEW. EX A.BRAUN	***2**L*****	NPEF	*2*****	
ISFO	I.X FOVEOLATA	A.A.EAT.	FBG*****	**	1*****	
ISHO	I. HOWELLII	ENGELM.	*****R**+U90Q**	NPEF	*****890**	
ISLA	I. LACUSTRIS	L.	*****Y**R**+U9****	PZF		
ISLAP	I. PAUPERCULA	ENGELM.	*****T*****	NPEF	*****890**	
ISLI	I. LITHOPHYLLA	N.E.PFEIFFER	*****T*****	NPEF	*****6*****	
ISLO	I.X LOUISIANENSIS	THIERET	*****T*****	NPEF	*2*****	
ISMA	I. MACROSPORA	DURIEU	FBG*****	NPEF	1*3*****EM	
ISME	I. MELANOPODA	J.GAY	FBG**C**MS**T6*****	NPEF	123E56*****	
ISMES	I. MELANOSPORA	ENGELM.	***2*****	**	*2*****	
ISNU	I. NUTTALLII	A.BRAUN EX ENGELM.	*****+90****	NPF	*****90****	
ISOR	I. ORCUTTII	A.A.EAT.	*****+90****	NPEF	*****0****	
ISPI	I. PIEDMONTANA	(N.E.PFEIFFER)C.F.REED	*****	N	*2*****	
ISRI	I. RIPARIA	ENGELM. EX A.BRAUN	FBG**C*****	NPEF	12*****EM	
ISTE	I. TEGETIFORMANS	RURY	*****	N	*2*****	
ISTU	I. TUCKERMANII	A.BRAUN EX ENGELM.	FBG*****	**	1*****	
ISVI	I. VIRGINICA	N.E.PFEIFFER	FBG*****	**	1*****	
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HYMEN5	HYMENOPHYLLUM	J.E.SMITH			HYMENOPHYLLACEAE	6
HYCI2	H. CILIATUM	SWARTZ	*****E**	**	*****	
HYTU2	H. TUNBRIDGENSE	(L.)J.E.SMITH	***C*****	**	*2*****	
HYWR2	H. WRIGHTII	BOSCH	*****	NPF	*****A****	
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TRICH5	TRICHOMANES	L.			HYMENOPHYLLACEAE	6
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TRBO	T. BOSCHIANUM	STURM			ALT. TRICHOMANACEAE	
TRHO3	T. HOLOPTERUM	KUNZE	FBG2**M*****	NPF	123*****	
TRKR	T. KRAUSII	HOOK. & GREV.	*****L*****E*	NFF	*2*****C	
TRPE2	T. PETERSII	GRAY	***2**L*****E*	NFF	*2*****C	
TRPU5	T. PUNCTATUM	POIR.	***2**C*****	NFF	*2*****C	
TRPUF	T. S FLORIDANUM	W.BOER	***2**L*****E*	NPF	*****C	
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ACROS	ACROSTICHUM	L.			POLYPODIACEAE	8
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ACAU3	A. AUREUM	L.	***2**L*****E*	NFF	*2*****HC	
ACDA	A. DANAEIFOLIUM	LANGSD. & FISCH.	***2**L*****E*	NFF	*2*****C	
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ADIAN	ADIANTUM	L.			POLYPODIACEAE	8
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ADCA	A. CAPILLUS-VENERIS	L.			ALT. ADIANTACEAE	
ADJO	A. JORDANII	K.MUELL. *	FBG2**MS**T6**+U90Q**E*	NFF	1234*678*0*HCW	
ADME	A. MELANOLEUCUM	WILLD.	*****+0****	NPF	*****0****	
ADPE	A. PEDATUM	L.	***2**L*****E*	NFF	*2*****C	
ADPEA	A. ALEUTICUM	RUPR.	FBG2**MSY**6Z**+U90QA**	NFF	123456789****EM	
ADTE	A. TENERUM	SWARTZ	FB*****+0****A**	NPF	1*****0A****WEM	
ADTR3	A.X TRACYI	C.C.HALL EX W.H.WAGNER	***2**L*****E*	NFF	*2*****C	
ADTR	A. TRICHOLEPIS	FEE	*****T*****	NFF	*****0****	
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ASPID2	ASPIDOTIS	(NUTT. EX HOOK. & BAKER)COPEL.			POLYPODIACEAE	8
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ASCA5	A. CALIFORNICA	(HOOK.)NUTT. EX COPEL. *	*****+0****	NFF	*****0****	
ASCA17	A.X CARLOTTA-HALLIAE	(W.H.WAGNER & E.F.GILB.)LELLINGER	*****	N	*****0****	
ASDE6	A. DENSA	(BRACKENR.)LELLINGER *	*****Y*****+9*****	NFF	*****890****WE	
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ASPLE	ASPENIUM	L.			POLYPODIACEAE	8
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ASAB2	A. ABSCISSUM	WILLD.	***2**L*****E*	NFF	*2*****C	
ASAD	A. ADIANTUM-NIGRUM	L.	*****R**Z**+U****E*	IPF	*****78****H*	
ASAU3	A. AURITUM	SWARTZ	***2**L*****E*	NFF	*2*****C	
ASBI3	A.X BISCAYNIANUM	(D.C.EAT.)A.A.EAT.	***2**L*****E*	NFF	*2*****C	
ASBR2	A.X BRADLEYI	D.C.EAT.	FBG2**M*****6*****	NPF	123*6*****	
ASCL3	A.X CLERMONTIAE	SYME	*****	NFF	1*****	
ASCR6	A. CRISTATUM	LAM.	***2**L*****E*	NFF	*2*****C	
ASCL7	A.X CURTISII	UNDERW.	***2**L*****E*	NFF	*2*****C	
ASEB	A.X EBENOIDES	R.R.SCOTT EX BERKELEY	***2**M*****Z*****	NPF	123*****	
ASEX2	A. EXIGUUM	BEDO.	*****+0****	IPF	*****7****	
ASGR5	A.X GRAVESII	MAXON	FBG*****	**	1*3*****	
ASHE2	A.X HERB-WAGNERI	W.C.TAYLOR & MOHLENB.	*****	NFF	*3*****	
ASHE3	A. HETEROCHROUM	KUNZE	***2**L*****E*	NFF	*2*****C	
ASHE4	A. HETERORESILIENS	W.H.WAGNER	***C*****	**	*2*****	
ASIN10	A.X INEXPECTATUM	E.L.BRAUN EX MORTON *	*****M*****	**	1*****	
ASKE2	A.X KENTUCKIENSE	T.N.MCCOY	*****M*****	**	123*****	
ASMO	A. MONANTHES	L.	***C*****Z*****	NFF	*****7****H*	
ASMO2	A. MONTANUM	WILLD.	FBG2**M*****	NPF	123*****	
ASMY	A. MYRIOPHYLLUM	(SWARTZ)K.PRESL	*****+0****	NFF	*2*****C	
ASPA	A. PALMERI	MAXON	*****T**Z*****	NFF	*****67****	
ASFI	A. PINNATIFIDUM	NUTT.	FBG2**M**+6*****	NFF	123*6*****	
ASPL	A. PLATYNEURON	(L.)H.S.P. *	FBG2**LM**RT6*****	NPF	123*567****E	
ASPLB	A. BACCULUM-RUBRUM	(FEATHERM.)FERNALD	FB*****	**	1*****	
ASPLI	A. INCISUM	(E.C.HOWE)B.ROB.	*****	**	1*****	
ASPL4	A. PLENUM	E.ST.JOHN EX SMALL	***2**L*****E*	NFF	*2*****C	
ASPU10	A. PUMILUM	SWARTZ	***2**L*****E*	NFF	*2*****C	
ASRE	A. RESILIENS	KUNZE	FBG2**M**RT6*****	NFF	123*5678****	
ASRH2	A. RHIZOPHYLLUM	L.	***C*****	**	123*56*****E	
ASRU2	A. RUTA-MURARIA	L.	*BG**C**N*****	NFF		
ASRUC	A. CRYPTOLEPIS	(FERNALD)WHERRY	*****M*****	**	123*****E	
ASSE	A. SEPTENTRIONALE	(L.)HOFFM.	*****SY**RT6Z**+U*0****	NFF	***4567890****	
ASSE9	A. SERRATUM	L.	***2**L*****E*	NFF	*2*****C	

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ASPLENIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ASST7	A. X STOTLERI	WHERRY	FBG*****	**	1*****	
ASTR2	A. TRICHOMANES	L.	FBG2C*MSY*RT6Z*U9**A**	NPF	123456789*AH**EM	
ASTR9	A. TRICHOMANES-DENTATUM	L. *	*****	NPF	*2*****C	
ASTR10	A. TRICHOMANES-RAMOSUM	L. *	*****	**	1*34***890A**NWEMG	
ASTR11	A. X TRUPELLII	WHERRY	FB*2*****	**	123*****	
ASVE6	A. VERECUNDUM	CHAMP. EX UNDERW.	**2*L*****	NPF	*2*****	
ASVE3	A. VESPERTINUM	MAXON	*****0Q**	NPF	*****0**	
ASV17	A. X VIRGINICUM	MAXON	FBG*****	**	1*****	
ASWH2	A. X WHERRYI	D.M. SMITH	*****	**	*****	
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ATHYR	ATHYRIUM	ROTH *			POLYPODIACEAE	8
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ATDI	A. DISTENTIFOLIUM	TAUSCH EX OPIZ *	*****Y**R*****9**A**	PF	ALT. ATHYRIACEAE	
ATDIA2	S AMERICANUM	(BUTTERS)HULTEN	*****A**	NF	*****890A**	
ATFI	A. FILIX-FEMINA	(L.)ROTH *	FBG***PSY*RT6**U9DQA**	PF		
NCT ATFE						
ATFIA	S ANGSTUM	(WILLD.)R.T. CLAUSEN	*****	**	123*****FEMG	
ATFIA2	S ASPLENIOLIDES	(MICHX.)HULTEN	*****A**	NPF	123**67890**	
ATFIC	S CYCLOSORUM	(RUPR.)C. CHR.	*****A**	NF	*****7890A**AW	
ATPY	A. PYCNOCARPON	(SPRENG.)TIDEST.	FBG*C*P*****	NPF	12345*****E	
ATTH	A. THELYPTERIDES	(MICHX.)DESV.	FBG*C*P*****	NPF	123*****EM	
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BLECH	BLECHNUM	L.			POLYPODIACEAE	8
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BLOC	B. OCCIDENTALE	L.	**2*****E**	PF	ALT. BLECHNACEAE	
BLSE	E. SERRULATUM	L.C. RICH.	**2*L*****	NPF	*2*****HC	
BLSP	B. SPICANT	(L.)ROTH	*****9C**A**	NF	*2*****C	
BLSPN	S NIPPONICUM	(KUNZE)LOEVE & LOEVE	*****0**	**	*****90A**	
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BOMME	BOMMERIA	FOURN. *			POLYPODIACEAE	8
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BOHI	B. HISPIDA	(METTEN. EX KUHN)UNDERW. *	*****Z*****	NF	ALT. GYMNOGRAMMATAACEAE	
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CAMPY	CAMPYLONEURUM	K. PRESL			POLYPODIACEAE	8
CAAN9	C. ANGSTIFOLIUM	(SWARTZ)FEE	**2*L*****	NPF	*2*****C	
CACO20	C. COSTATUM	(KUNZE)K. PRESL	**2*L*****	NPF	*2*****	
CALA28	C. LATUM	T. MOORE	**2*L*****	NPF	*E*****HC	
CAPH5	C. PHYLLITIDIS	(L.)K. PRESL	**2*L*****	NPF	*2*****C	
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CETER	CETERACH	DC.			POLYPODIACEAE	8
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CEDA2	C. DALHOUSIAE	(HOOK.)C. CHR.	*****	IPF	ALT. ASPLENIACEAE	
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CHEIL	CHEILANTHES	SWARTZ			POLYPODIACEAE	8
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CHAE	C. AEMULA	MAXON	*****T*****	NF	ALT. SINCIPTERIDACEAE	
CHAL5	C. ALABAMENSIS	(BUCKLEY)KUNZE *	FBG2C*MSY*RT6Z*U9**A**	NF	*****67*****	
CHAR7	C. ARIZONICA	(MAXON)MICHEL	*****	NF	1234567*****	
CHCA11	C. CASTANEA	MAXON	*****	**	*****7*****	
CHCL	C. CLEVELANDII	D.C. EAT.	*****0Q**	NF	*2*****	
CHCO3	C. COOPERAE	D.C. EAT.	*****0Q**	NF	*****0**	
CHCO4	C. COVILLEI	MAXON	*****Z*U*3**	NF	*****7890**	
CHEA	C. EATONII	BAKER *	*****RT6Z*U9**A**	NF	*****5678*****	
CHFE	C. FEEI	T. MOORE	FEG**MSY*RT6Z*U9**A**	NPF	1234567890*****	
CHFE2	C. FENDLERI	HOOK.	*****RT6Z*U9**A**	NF	*****678*****	
CHFI	C. X FIBRILLOSA	DAVENP.	*****0Q**	NF	*****0**	
CHGR	C. GRACILLIMA	D.C. EAT. *	*****U9**A**	NF	*****89*****	
CHHO	C. HORRIDULA	MAXON	*****T6*****	NF	*****C*****	
CHIN	C. INTERTEXTA	(MAXON)MAXON	*****0Q**	NF	*****9*****	
CHKA	C. KAULFUSSII	KUNZE	*****T*****	NF	*****C*****	
CHLA2	C. LANOSA	(MICHX.)D.C. EAT. *	FBG2C*MSY*RT6Z*U9**A**	NF	123456789*****	
CHLE2	C. LENDIGERA	(C.V.)SWARTZ *	*****T*6*****	NF	*****67*****	
CHLE3	C. LEUCOPODA	LINK	*****T*6*****	NF	*****C*****	
CHLI	C. LINDHEIMERI	HOOK. *	*****T*6*****	NF	*****67*****	
CHM14	C. MICROPHYLLA	(SWARTZ)SWARTZ	**2*L*****E**	IPF	*2*****C	
CHPA3	C. X PARISHII	DAVENP.	*****U9**A**	NF	*****9*****	
CHPR2	C. PRINGLEI	DAVENP.	*****Z*****	NF	*****9*****	
CHTO2	C. TOMENTOSA	LINK	*BGC2C*MSY*RT6Z*U9**A**	NPF	1234567*****	
CHVI	C. VILLOSA	DAVENP. *	*****T*Z*****	NF	*****67*****	
CHV12	C. VISCIDA	DAVENP.	*****0Q**	NF	*****0**	
CHWO	C. WOOTONII	MAXON	*****T*6*****	NF	*****5678*0**	
CHWR	C. WRIGHTII	HOOK.	*****T*Z*****	NF	*****67*****	
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CRYPT3	CRYPTOGRAMMA	R. BR.			POLYPODIACEAE	8
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CRAC3	C. ACROSTICHOIDES	R. BR.	*****Y*****0**	**	ALT. CRYPTOGRAMMATAACEAE	
CRST2	C. STELLERI	(S.G.)G.MEL.)PRANTL	FBG***PSY*RT6**U9**A**	NPF	1*34***890A**NWEMG	
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CTEN12	CTENITIS	(C. CHR.)C. CHR.			POLYPODIACEAE	8
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CTSL	C. SLOANEI	(POEPP. EX SPRENG.)MORTON	*****L*****	**	ALT. ASPIDIACEAE	
CTSU2	C. SUBMARGINALIS	(LANGSD. & FISCH.)COPEL.	*****L*****	NF	*2*****	
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CYRTO	CYRTOMIUM	K. PRESL			POLYPODIACEAE	8
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CYAU	C. AURICULATUM	(UNDERW.)MORTON	*****Z*****	NF	ALT. ASPIDIACEAE	
CYFA2	C. FALCATUM	(L.F.)K. PRESL	**2*L*****UQ**	**	*****67*****	
CYFO	C. FORTUNEI	J. SMITH	*****E**	**	12*****	
CYLM	C. UMBONATUM	(UNDERW.)MORTON	*****E**	NF	*2*****	
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CYSTO	CYSTOPTERIS	BERNH.			POLYPODIACEAE	8
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CYBU3	C. BULBIFERA	(L.)BERNH.	FEG2C*MSY*RT6Z*U9**A**	NPF	ALT. ATHYRIACEAE	
CYFR2	C. FRAGILIS	(L.)BERNH.	FBG2*MSY*RT6Z*U9**A**	NPF	1234567890*****EM	
CYFRM	X MACKAYI	G. LAWSON	FEG**MSY*RT6Z*U9**A**	NPF	1234567890A**NWEMG	
CYLA4	C. X LAURENTIANA	(WEATHERBY)R. F. BLASDELL	*****	NF	*3*****	
CYMO3	C. MONTANA	(LAM.)BERNH. EX DESV. *	*****	NF	*3*****EM	
CYPR4	C. PROTRUSA	(WEATHERBY)R. F. BLASDELL	FBG2C*MSY*RT6Z*U9**A**	NPF	*****890A**NWEMG	
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CYSTOPTERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CYTE3	C. TENNESSEENSIS	SHAVER	**G+C*****	NPF	123**6*****	
DENNS	DENNSTAETIA	BERNH.			POLYPODIACEAE ALT. DENNSTAETIACEAE	8
DEB13	D. BIPINNATA	(CAV.)MAXON	*****@*	PF	*2*****C	
DEGL6	D. GLOBULIFERA	(POIR.)HIERON.	*****I*****E*	PF	****C*****C	
DEPU2	D. PUNCTILOBULA	(MICHX.)T.MOORE	FBG2C*M*****	NPF	123*****EM	
DIELL	DIELLIA	BRACKENR.			POLYPODIACEAE ALT. ASPLENIACEAE	8
DIPU2	D. PUMILA	BRACKENR.	*****		*****	
DIPLA2	DIPLAZIUM	SWARTZ			POLYPODIACEAE ALT. ATHYRIACEAE	8
DIES	D. ESCULENTUM	(RETZ.)SWARTZ	*****		*2*****H*	
DIJA	D. JAPONICUM	(THUNB.)BEDD.	*****		*2*****H*	
DIL03	D. LONCHOPHYLLUM	KUNZE	*****		*2*****H*	
DRYOP	DRYOPTERIS	ADANS.			POLYPODIACEAE ALT. DRYOPTERIDACEAE	8
DRAL3	D.X ALGONQUINENSIS	BRITTON	*****Z*****		1*****	
DRAR3	D. ARGUTA	(KAULF.)WATT	*****90q**	NPF	*****7*90**	
DRAT	D. ATROPALUSTRIS	SMALL	*B*2*****		123*****	
DRAU5	D.X AUSTRALIS	(WHERRY)SMALL	**2*****		*23*****	
DRBE	D.X BENEDICTII	WHERRY	*****		1*****	
DRB02	D.X BOOTTII	(TUCKERMAN)UNDERW.	FBG2*****	NPF	123*****EM	
DRBU	D.X BURGESSII	B. BOIVIN	*****	PF	1*****E	
DRCA3	D. CAMPYLOPTERA	(KUNZE)E.H. CLARKSON	*B*2C*****		123*****	
DRCE	D. CELSA	(W.PALMER)SMALL	F**2C*****		12*****	
DRCI2	D. CINNAMOMEA	(CAV.)C. CHR.	*****		*****	
DRCL	D. CLINTONIANA	(D.C. EAT.)P. DOWELL	*EG2**M*****	NPF	123*****E	
DRCR4	D. CRISTATA	(L.) GRAY	FBG2C*****T*****9**	NPEF	123456**9*****PEM	
DRDI2	D. DILATATA	(HOFFM.)GRAY	*****0*A**	NPF	*****90*****PEM	
DRD02	D.X DOWELLII	(FARW.)WHERRY	*****		1*****	
DREX2	D. EXPANSA	(K. PRESL)FRASER-JENKINS & JERRY	*****	NPF	*****89*A**	
DRF12	D. FILLIX-MAS	(L.) SCHOTT	FBG***SY*RT62**U90q**	NPF	1*34*67890A**EM	
DRFR	D. FRAGRANS	(L.) SCHOTT	FBG*****A**	NPF	1*3*****A**NPEM	
DRG0	D. GOLDIANA	(HOOK.)GRAY	FBG2C*M*****	NPF	123*****EM	
DRIN5	D. INTERMEDIA	(WILLD.)GRAY *	**2C*****		123*****	
DRLE2	D.X LEEDSII	WHERRY	*****		*2*****	
DRLU	D. LUDOVICIANA	(KUNZE)SMALL	**2C*****T*****	NPG	*2*****	
DRMA4	D. MARGINALIS	(L.) GRAY	FBG2C*M*****6*****	NPF	123*56*****EM	
DRNE2	D.X NEOWHERRYI	W.H. WAGNER	*****		1*3*****	
DRPA4	D. PATULA	(SWARTZ)UNDERW.	*****Z*****	PF	*****	
DRPAR	ROSSII	C. CHR.	*****Z*****	NPF	*****7*****	
DRPI2	D.X PITTSFORDENSIS	SLOS.	**2*****		*****	
DRSE2	D.X SEPARABILIS	SMALL	**2*****		*2*****	
DRSL	D.X SLOSSONIAE	(HAHNE)WHERRY	*****		1*****	
DRSP4	D. SPINULOSA	(O.F. MUELL.)WATT	F**2C*****		12345*****	
DRTR	D.X TRIPLOIDEA	WHERRY	*****	NPF	1*3*****	
DRUL	D.X ULIGINOSA	DRUCE	*****		1*****	
GRAMM	GRAMMITIS	SWARTZ			POLYPODIACEAE ALT. GRAMMATIDACEAE	8
GRNI	G. NIMBATA	(JENM.)PROCTOR	***C*****	IPF	*2*****	
GYMNO	GYMNOCARPIUM	E. NEWMAN			POLYPODIACEAE ALT. ASPIDIACEAE	8
GYDR	G. DRYOPTERIS	(L.) E. NEWMAN	*EG***SY*R**Z***9**A**	NPF	1*345*789*A**NPEM	
GYHE	G.X HETEROSPORUM	W.H. WAGNER	*****		1*3*****A**	
GYRO	G. ROBERTIANUM	(HOFFM.) E. NEWMAN	*BG*****A**	NPF	1*3*****A**NPEM	
HYPOL	HYPOLEPIS	BERNH.			POLYPODIACEAE ALT. DENNSTAETIACEAE	8
HYRE2	H. REPENS	(L.) K. PRESL	**Z*L*****E*	NPF	*2*****C	
LOMAR	LOMARIOPSIS	FEE			POLYPODIACEAE ALT. LOMARICFIDACEAE	8
LOKU	L. KUNZEANA	(K. PRESL)HOLTUM *	****L*****@*	NPF	*2*****C	
LOTE3	L. TENUIFOLIA	CHRIST	*****	IPF	*2*****	
MACRO3	MACROTHELPTERIS	(H. ITO)CHING			POLYPODIACEAE ALT. THELYPTERIDACEAE	8
MAT03	M. TORRESIANA	(GAUD.)CHING	*****	IPF	*2**6****H*	
MATTE	MATTEUCCIA	TODARO			POLYPODIACEAE ALT. ASPIDIACEAE	8
MAST	M. STRUTHIOPTERIS	(L.) TODARO	*BG***MS*****9**A**	PF	*****	
MASTP	M. PENNSYLVANICA	(WILLD.)MORTON	*EG**M*****9**A**	NPF	1*34*****A**NPEM	
MICRO9	MICROGRAMMA	K. PRESL			POLYPODIACEAE	8
MIHE2	M. HETEROPHYLLA	(L.) WHERRY	****L*****	NPF	*2*****C	
NEFHR	NEPHROLEPIS	SCHOTT			POLYPODIACEAE ALT. OLEANDRACEAE	8
NEAV	N.X AVERYI	NAUMAN	*****	NPF	*2*****	
NEBI	N. BISERRATA	(SWARTZ)SCHOTT	**2*L*****E*	NPF	*2*****C	
NECO3	N. CORDIFOLIA	(L.) K. PRESL	**2*L*****E*	NPF	*2*****HC	
NEEX	N. EXALTATA	(L.) SCHOTT	**2*L*****T*****E*	IP@F	*2**6****HC	
NEMU	N. MULTIFLORA	(ROXB.)JARRETT EX MORTON	*****	N	*2*****	
NEPE2	N. PECTINATA	SCHOTT	*****		*2*****	
NEURO	NEURODIUM	FEE MUT. J. SMITH			POLYPODIACEAE	8
NELA	N. LANCEOLATUM	(L.) FEE	*****	N*	*2*****C	

NOTHOLAENA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
NOTHO	NOTHOLAENA	R. BR.			POLYPODIACEAE	8
NOAL	N. ALIENA	MAXON	*****T*****	NPF	ALT. SINCPTERIDACEAE	*****6*****
NOAS	N. ASCHENBORNIANA	KLOTZSCH	*****T+Z*****	NPF	*****67*****	*****67*****
NOAU	N. AUREA	(POIR.) DESV.	*****Z*****	NPF	*****7*0*****	*****7*0*****
NOCA	N. CALIFORNICA	D. C. EAT.	*****Z+0Q*****	NPF	*****6*****	*****6*****
NOCA2	N. CANDIDA	(M. MARTENS & GALEOTTI) HOOK.	*****T*****	NPF	*****678*0*****	*****678*0*****
NOCAC	N. COPELANDII	(C. C. HALL) R. TRYON	*****T*****	NPF	*****67*****	*****67*****
NOCO2	N. COCHISENSIS	GOODD.	*****T*****	NPF	*****67*****	*****67*****
NODE	N. DEALBATA	(PURSH) KUNZE	F*****T6*****	NPF	*****67*****	*****67*****
NOFE	N. FENDLERI	KUNZE	*****Y+R*****U*****	NPF	*****67*****	*****67*****
NOGR	N. GRAYI	DAVENP.	*****T+Z*****	NPF	*****67*****	*****67*****
NOGR2	N. GREGGII	(METTEN. EX KUHN) MAXON *	*****T*****	NPF	*****67*****	*****67*****
NOIN2	N. X. INTEGERRIMA	(HOOK.) HEVELY	*****Z*****	NPF	*****67*****	*****67*****
NOJO	N. JONESII	MAXON	*****U+Q*****	NPF	*****67*****	*****67*****
NOLE	N. LEMMONII	D. C. EAT.	*****Z*****	NPF	*****67*****	*****67*****
NOLI2	N. LIMITANA	MAXON	*****T+U*****	NPF	*****67*****	*****67*****
NOLIM	N. MEXICANA	(MAXON) BROWN	*****T*****	NPF	*****67*****	*****67*****
NONE	N. NEGLECTA	MAXON	*****T+Z*****	NPF	*****67*****	*****67*****
NONE2	N. NEWBERRYI	D. C. EAT.	*****Y*****U+Q*****	NPF	*****67*****	*****67*****
NOFA2	N. PARRYI	D. C. EAT.	*****Y*****U+Q*****	NPF	*****67*****	*****67*****
NOFA3	N. PARVIFOLIA	R. TRYON	*****T*****	NPF	*****67*****	*****67*****
NOSC	N. SCHAFFNERI	(FOURN.) UNDERW. EX DAVENP.	*****T*****	NPF	*****67*****	*****67*****
NOSCEN	N. NEALLEYI	(SEATON EX COULT.) WEATHERBY	*****T*****	NPF	*****67*****	*****67*****
NOSI	N. SINUATA	(LAG. EX SWARTZ) KAULF. *	*****T6Z+*****Q*****	NPF	*****67*****	*****67*****
NOST	N. STANDLEYI	MAXON	*****T6Z+*****Q*****	NPF	*****67*****	*****67*****
ONCCL	ONCCLEA	L.			POLYPODIACEAE	8
ONSE	O. SENSIBILIS	L.	FEG2C*MS*RT6*****	NPF	ALT. ASPIDIACEAE	123456*E*****FEM
PELLA	PELLAEA	LINK			POLYPODIACEAE	8
PEAN2	P. ANDROMEDIIFOLIA	(KAULF.) FEE	*****0Q*****	NPF	ALT. SINCPTERIDACEAE	*****0*****
PEAT2	P. ATROPURPUREA	(L.) LINK	FBG2C*MS*T6Z+*****9*****	NPF	123456*7*9*****E	123456*7*9*****E
PEBR3	P. BRACHYPTERA	(T. MOORE) BAKER	*****0*****	NPF	*****890*****	*****890*****
PEBR4	P. BREWERI	D. C. EAT.	*****Y*****U90Q*****	NPF	*****890*****	*****890*****
PEBR5	P. BRIDGESII	HOOK.	*****90*****	NPF	*****890*****	*****890*****
PEC011	P. CORDIFOLIA	(SESSE & MOCINO) A. R. SMITH	*****0*****	NPF	*****890*****	*****890*****
PEGL	P. GLABELLA	METTEN. EX KUHN *	F*G2*MS*Y*T+Z+*****9*****	NPF	123456*89*****E	123456*89*****E
PEIN	P. INTERMEDIA	METTEN. EX KUHN *	*****T+Z*****	NPF	*****67*****	*****67*****
PEMU	P. MUCRONATA	(D. C. EAT.) D. C. EAT.	*****T*****0Q*****	NPF	*****8*0*****	*****8*0*****
PEMUC	P. CALIFORNICA	(J. G. LEMMON) MUNZ & I. JOHNST.	*****Y*****0Q*****	NPF	*****4*****9*****	*****4*****9*****
PECC	P. OCCIDENTALIS	(E. NELS.) RYDB.	*****Y*****	NPF	*****67*****	*****67*****
PECV	P. OVATA	(DESV.) WEATHERBY	*****T*****	NPF	*****67*****	*****67*****
PESU3	P. SUKSDORFIANA	BUTTERS	*****U*****	NPF	*****67*****	*****67*****
PETE2	P. TERNIFOLIA	(CAV.) LINK	*****T6Z*****	NPF	*****6*****H*****	*****6*****H*****
PETR3	P. TRUNCATA	GOODD.	*****R*****	NPF	*****678*0*****	*****678*0*****
PEWR	P. X. WRIGHTIANA	HOOK.	*****C*****Z*****	NPF	*2*****67*****	*2*****67*****
PHLEB	PHLEBODIUM	(R. BR.) J. J. SMITH			POLYPODIACEAE	8
PHAB6	P. AUREUM	(L.) J. SMITH	***2*L*****	NPF	*2*****HC	*2*****HC
PHYLL2	PHYLLITIS	J. HILL			POLYPODIACEAE	8
PHSC	P. SCOLOPENDRIUM	(L.) NEWMAN	FBG2*****	NPF	ALT. ASPLENACEAE	12*****E
PHSCA	P. AMERICANUM	FERNALD	FBG*****	NPF	12*****E	12*****E
PITYR	PITYROGRAMMA	LINK			POLYPODIACEAE	8
PICA4	P. CALOMELANOS	(L.) LINK	***2*****E*****E*****	NPF	ALT. GYMNOGRAMMATAACEAE	*****HC
PIPA5	P. PALLIDA	(WEATHERBY) K. S. ALT & V. GRANT	*****0*****	NPF	*****0*****	*****0*****
PIIR	P. TRIANGULARIS	(KAULF.) MAXON	*****Z+U90Q*****	NPF	*****890*****	*****890*****
PIIRM	P. MAXONII	WEATHERBY	*****Z+0Q*****	NPF	*****7*0*****	*****7*0*****
PIIR2	P. TRIFOLIATA	(L.) TRYON	*****T*****	NPF	*2*****C	*2*****C
PIVI3	P. VISCOSA	(D. C. EAT.) MAXON	*****0*****	NPF	*****0*****	*****0*****
PLEOP	PLEOPELTIS	HUMB. & BONPL. EX WILLD.			POLYPODIACEAE	8
PLER2	P. ERYTHROLEPIS	(WEATHERBY) PICH. SERM.	*****	NPF	*****6*****	*****6*****
PLRE3	P. REVOLUTA	(WILLD. EX SPRENG.) A. R. SMITH	*****	NPF	1*****C	1*****C
POLYP	POLYPODIUM	L.			POLYPODIACEAE	8
POAM7	P. AMORPHUM	SUKSD.	*****0*****	NPF	*****9*****	*****9*****
POCA12	P. CALIFORNICUM	KAULF.	*****0*****	NPF	*****0*****	*****0*****
POCA18	P. CAMBRICUM	L.	*****0*****	NPF	*****0*****	*****0*****
POE13	P. DISPERSUM	A. M. EVANS	*****L*****	NPF	*****0*****	*****0*****
POGL8	P. GLYCYRRHIZA	D. C. EAT.	*****S*****R*****U90Q*****	NPF	*****90*****	*****90*****
POHE3	P. HESPERIUM	MAXON	*****S*****R*****U90Q*****	NPF	*****4*****7890*****	*****4*****7890*****
POPL2	P. PLUMULA	HUMB. & BONPL. EX WILLD. *	***2*L*****	NPF	*2*****C	*2*****C
POP06	P. POLYPODIODES	(L.) WATT	FEG*CL*****T6*****E*****	NPF	*****C	*****C
POP0M	P. MICHAXIANUM	WEATHERBY	FEG*P*****T6*****E*****	NPF	123*56*****	123*56*****
POFT	P. PTILODON	KUNZE	*****L*****	NPF	*****C	*****C
POFTC	P. CAESPITOSUM	(JENM.) A. M. EVANS	*****L*****	NPF	*****C	*****C
POSC7	P. SCOLOPENDRIA	N. L. BURM.	*****L*****	NPF	*****C	*****C
POSC4	P. SCOLLERII	HOOK. & GREV.	*****0*****	NPF	*****90*****	*****90*****
POTH	P. THYSSANOLEPIS	A. BRAUN EX KLOTZSCH *	*****T+Z*****	NPF	*****67*****	*****67*****
POTR8	P. TRISERIALE	SWARTZ	*****T*****	NPF	*****C	*****C
POVI7	P. VIRGINIANUM	L.	F**2C**S*****A*****	NPF	1234*****A*****WFERG	1234*****A*****WFERG
POLYS	POLYSTICHUM	ROTH			POLYPODIACEAE	8
POAC4	P. ACROSTICHOIDES	(MICHX.) SCHOTT *	FBG2C*P*****T6*****	NPF	ALT. DRYOPTERIDACEAE	123*56*****EM
POAL6	P. ALEUTICUM	C. CHR.	*****A*****	NPF	*****A*****	*****A*****
POAN2	P. X. ANDERSONII	M. HOPK.	*****0*****	NPF	*****9*A*****	*****9*A*****
POBR4	P. BRAUNII	(SPENNER) FEE	FEG*****	NPF	1*3*****EM	1*3*****EM
POCA13	P. X. CALIFORNICUM	(D. C. EAT.) DIELS	*****0*****	NPF	*****90*****	*****90*****
PODU2	P. DUDLEYI	MAXON	*****0*****	NPF	*****0*****	*****0*****
POIM	P. IMBRICANS	(D. C. EAT.) D. H. WAGNER	*****0*****	NPF	*****90*****	*****90*****

POLYSTICHUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
POIMC	S CURTUM	(EWAN)D.H.WAGNER	*****	N*	*****0***	
POKR	F.X KRUCKEBERGII	W.H.WAGNER	*****90***	NFF	*****890***	
POLES	P. LEMMONII	UNDERW.	*****0***	*	*****90***	
POLO4	P. LONCHITIS	(L.)ROTH *	FBG*****R**Z**U90**A**	NPF	**34**7890A**NWEMG	
POM15	P. MICROCHLAMYS	(CHRIST)KODAMA	*****	*	*****A***	
POMU	P. MUNIUM	(KAULF.)K.PRESL	*****S*****90QA**	NPF	**4***90A**W	
POSC5	P.X SCOPULINUM	(D.C.EAT.)MAXON	*B*****Y**Z**U90Q**	NPF	*****7890**WE	
POSE5	P.X SETIGERUM	(K.PRESL)K.PRESL	*****	NPF	*****9A**	

PTERI	PTERIDIUM	GLED. EX SCOP.			POLYPODIACEAE	8
					ALT. PTERIDACEAE	
PTAQ	F. AQUILINUM	(L.)KUHN	FEG*CLP*SY*RT6Z**U90QAQ*	PF		
PTAGC	CAUDATUM	(L.)SADEB.	*****L*****Q**	*PF	*2*****C	
PTAQL	LATIUSCULUM	(DESV.)UNDERW. EX A.HELLER *	FBG*C*MS*****	NPF	1234*6*89*****WPEM	
PTAGP	PSEUDOCAUDATUM	(CLUTE)A.HELLER	FEG*C*M*****T6*****	NPF	123*56*****	
PTAGP2	PUBESCENS	UNDERW.	FBG*****T*Z**90Q**	NPF	**34*67890A**W	

PTERI2	PTERIS	L.			POLYPODIACEAE	8
					ALT. PTERIDACEAE	
PTBA	P. BAHAMENSIS	(J.AGARDH)FEE *	*****	N*	*2*****	
PTCR2	P. CRETICA	L.	*****L*****	IPF	*2*****H*	
PTCRA	ALBOLINEATA	HOOK.	*****L*****	I*	*2*****	
PTEN	P. ENSIFORMIS	N.L.BURM.	*****	*		
PTENV	VICTORIAE	HORT.	*****	IPF	*2*****	
PTLO	P. LONGIFOLIA	L.	*****L*****E*	NPF	*2*****HC	
PTMU	P. MULTIFIDA	POIR.	*****C*****T*****	IPF	*2**6*****	
PTTR2	P. TRIPARTITA	(SWARTZ)K.PRESL	*****L*****	IPF	*2*****	
PTVI	P. VITTATA	L.	*****CL*****Q**E*	IPF	*2*****D*HC	

SPHEN3	SPHENOMERIS	MAXON			POLYPODIACEAE	8
					ALT. LINDSAEACEAE	
SPCL2	S. CLAVATA	(L.)MAXON	***2*L*****E*	NFF	*2*****C	

TECTA	TECTARIA	CAV.			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
TEAM	T.X AMESIANA	A.A.EAT.	***2*L*****	NPF	*2*****	
TECO3	T. CORIANDRIFOLIA	(SWARTZ)UNDERW.	***2*L*****	NPF	*2*****	
TEHE	T. HERACLEIFOLIA	(WILLD.)UNDERW.	***2*L*****T*****E*	NPF	*2**6*****C	
TEIN	T. INCISA	CAV.	*****L*****Q**	*PF	*2*****C	
TELO	T. LOBATA	(POIR.)MORTON	*****L*****	NPF	*2*****	

THELY2	THELYPTERIS	SCHMIDEL *			POLYPODIACEAE	8
					ALT. THELYPTERIDACEAE	
THAU	T. AUGESCENS	(LINK)MUNZ & I.JOHNST.	***2*L*****Z*****	NPF	*2*****	
THDE4	T. DENTATA	(ROSSK.)E.ST.JOHN	***2*****I*****Q**	IPF	*2**6**H*	
THHE	T. HEXAGONOPTERA	(MICHX.)WEATHERBY	*BG*C*N***T*****	NPF	123*56*****E	
THHI	T. HISPIDULA	(DEGEN)REED	*****	*		
THHIV	VERSICOLOR	(R.ST.JOHN)LELLINGER	*****	*	*2**6*****	
THIN2	T. INTERRUPTA	(WILLD.)K.IWATS.	*****L*****Q**	*PF	*2*****H*	
THKU	T. KUNTHII	(DESV.)MORTON	*****CL*****T*****	NPF	*2**6*****C	
THLI	T. LIMBOSPERMA	(ALL.)H.P.FUCHS	*****9**A**	NPF	*****9A**W	
THNE	T. NEVADENSIS	(BAKER)CLUTE EX MORTON	*****90**A**	NPF	*****90**W	
THAO	T. NOVEBORACENSIS	(L.)NIEUWL.	*BG2C*****	NPF	123*****EM	
THCV	T. OVATA	R.ST.JOHN EX SMALL	***2*****	NPF	*2*****	
THCVL	LINDHEIMERI	(C.CHR.)A.R.SMITH	*****L*****Q**	NPF	*2**6*****C	
THPA5	T. PATENS	(SWARTZ)SMALL	***2*L*****Q**	NPF	*2*****C	
THPH	T. PHEGOPTERIS	(L.)SLOS.	*BG*C*****9**A**	NPF	123*****9A**NWPEM	
THPI3	T. PILOSA	(M.MARTENS & GALEOTTI)L.C.CRAWFORD	*****L*****Q**	NPF	*2*****	
THPU	T. PUBERULA	(BAKER)MORTON	*****Z***Q**	PF		
THPUS	SONORENSIS	A.R.SMITH	*****	*	*****7**0***	
THRE3	T. REPTANS	(J.F.GMEL.)MORTON	*****L*****Q**	NPF	*2*****C	
THRE4	T. RESINIFERA	(DESV.)PROCTOR	*****L*****Q**	NPF	*2*****C	
THRE5	T. RETICULATA	(L.)PROCTOR	*****L*****Q**	NPF	*2*****C	
THSC	T. SCLEROPHYLLA	(POEPP. EX SPRENG.)MORTON	*****L*****Q**	NPF	*2*****C	
THSE3	T. SERRATA	(CAV.)ALSTON	*****L*****Q**	NPF	*2*****C	
THS12	T. SIMULATA	(DAVENP.)NIEUWL.	*BG2*****	NPF	1*3*****EM	
THTE5	T. TETRAGONA	(SWARTZ)SMALL	***2*****	NPF	*2*****C	
THTH	T. THELYPTEROIDES	(MICHX.)J.HOLUB *	*****	*	123456*****PEM	

VITTA	VITTARIA	J.E.SMITH			POLYPODIACEAE	8
					ALT. VITTARIACEAE	
VILI2	V. LINEATA	(L.)J.E.SMITH	***2*L*****E*	NPF	*2*****C	

WOOD5	WOODSIA	R.BR.			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
WOAB	W.X ABBEAE	BUTTERS	**G*****	*	**3*****	
WOAL	W. ALPINA	(BOLTON)S.F.GRAY	FBG*****A**	NPF	1*3*****A**NPEM	
WOGL	W. GLABELLA	R.BR.	FBG*****A**	NPF	1*****A**WPEM	
WOGR	W.X GRACILIS	(G.LAWSON)BUTTERS	*BG*****	NPF	1*3*****E	
WOIL	W. ILVENSIS	(L.)R.BR.	FBG2C*****A**	NPF	123*****A**WPEM	
WOMA	W.X MAXONII	TRYON	FBG*****	NPF	**3**8***	
WOME	W. MEXICANA	FEE	*****RT*Z**U90**	NPF	*****567*****	
WOOB2	W. OBTUSA	(SPRENG.)TORR.	FBG2C*N**T6**U90**	NPF	123*56*****E	
WOOR	W. OREGANA	D.C.EAT.	FEG**SY*R*6Z**U90Q**	NPF	**34567890**NWFE	
WOCRC	CATHCARTIANA	(B.ROB.)MORTON	*BG*****	*	**3*****	
WOPL	W. PLUMMERAE	J.G.LEMMON *	*****T*Z**U90Q**	NPF	*****67**0**	
WOSC	W. SCOPULINA	D.C.EAT.	FEG2C*SY*R*Z**U90QA**	NPF	1234**7890A**	

WOODW	WOODWARDIA	J.E.SMITH			POLYPODIACEAE	8
					ALT. BLECHNACEAE	
WOAR	W. AREOLATA	(L.)T.MOORE	FEG*C*M*****6*****	NPEF	123**6*****M	
WOFI	W. FIMBRIATA	J.E.SMITH	*****Z**90Q**	NPF	*****7890**W	
WOVI	W. VIRGINICA *	(L.)J.E.SMITH	FBG*CL*****T*****	NPEF	123*6*****EM	

CERAT2	CERATOPTERIS	BRONGN.			CERATOPTERIDACEAE	9
					ALT. PARKERACEAE	
CEFT	C. PTERIDOIDES	(HOOK.)HIERON.	***2*L*****T*****	NAEF	*2*****	
CERIZ	C. RICHARDII	BRONGN.	*****	NAEF	*2*****C	

CERATOPTERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CETH2	C. THALICTROIDES	(L.) BRONGN.	*****T*****	NAEF	*2****	
DICRA2	DICRANOPTERIS	BERNH.			GLEICHENIACEAE	11
DIFL2	D. FLEXUOSA	(SCHRAD.) UNDERW.	***Z*****E**	**	*E*****C	
ACTIN	ACTINOSTACHYS	WALLICH			SCHIZAEACEAE	12
ACGE2	A. GERMANII	FEE	***Z*****	**	*2*****	
ANEMI	ANEMIA	SWARTZ			SCHIZAEACEAE	12
ANAD	A. ADIANTIFOLIA	(L.) SWARTZ	***ZL*****NPF		*2*****C	
ANC13	A. CICTARIA	KUNZE	*****N		*2*****	
ANME	A. MEXICANA	KLOTZSCH	*****NPF		*2*****	
ANBR4	A. BRIGHTII	BAKER	*****N		*2*****	
LYG002	LYGODIUM	SWARTZ			SCHIZAEACEAE	12
LYJA	L. JAPONICUM	(THUNB.) SWARTZ	***ZL*****NPF		*2***6****H*	
LYM1	L. MICROPHYLLUM	(L.) R. BR.			*2*****	
LYPA3	L. PALMATUM	(BERNH.) SWARTZ	FBGZC*****NPF		12*****	
SCH122	SCHIZAEA	J. E. SMITH			SCHIZAEACEAE	12
SCPU2	S. PUSILLA	PURSH	FEG*****NPF		*2*****	
OSMUN	OSMUNDA	L.			OSMUNDAEAE	13
OSCI	O. CINNAMOMEA	L.	FBGZC****T6*****E	NPEF	123**c7****EM	
OSCL2	O. CLAYTONIANA	L.	FBGZC****T6*****NPF		123**c7****EM	
OSRE	O. REGALIS	L.	FBGZC****T6*****PF			
OSRES	O. SPECTABILIS	(WILLD.) GRAY	FBGZC****T6*****NPEF		123*56****EM	
OSRU	O. X RUGGII	TRYON	F*****	**	1*3*****	
AZCLL	AZOLLA	LAM.			SALVINIACEAE	14
AZCA	A. CAROLINIANA	WILLD.			ALT. AZOLLACEAE	
AZFI	A. FILICULOIDES	LAM.	FBGZC****T6*****E	NPF	123**c7****EM	
AZME	A. MEXICANA	SCHLECHT. & CHAM. EX K. PRESL *	F*****Z***90Q**	NPF	1*3**7*90**	
			*BG****T*2***90**	NPF	*23*56*7*90**	
SALV12	SALVINIA	SEGUIER			SALVINIACEAE	14
SAAU	S. AURICULATA	AUBL.	***Z*****	**	*2*****C	
SAM17	S. MINIMA	BAKER	*****	**	*2*****	
MARS1	MARSILEA	L.			MARSILEACEAE	15
MAMA9	M. MACROPODA	ENGELM. EX A. BRAUN *	*****T*****	NPEF	*2*****	
MAME3	M. MEXICANA	A. BRAUN	*****T*****	NPF	*2*****	
MAQU	M. QUADRIFOLIA	L.	FBGZC****T6*****NPF		1*3*5*****E	
MA TE7	M. TENUIFOLIA	ENGELM. EX A. BRAUN *	*****T*****	NPEF	*2*****	
MAUN2	M. UNCINATA	A. BRAUN	*****T*****	NPEF	*2*****	
MAVE2	M. VESTITA	HOOK. & GREV.	***2***SY***Z**+U90Q**	NPEF	*234567890**	
PILUL	PILLULARIA	L.			MARSILEACEAE	15
PIAM	P. AMERICANA	A. BRAUN	***Z****T6****+90Q**	NPEF	*2**5c*890**	
BOTRY	BOTRYCHIUM	SWARTZ			OPHIOGLOSSACEAE	17
BOAL	B. ALABAMENSE	MAXON	***ZC*****NPF		*2*****	
BOBI	B. BITERNATUM	(SAVIGNY) UNDERW. *	***ZC*****NPF		123**6*****	
BOBO	B. BOREALE	MILDE	*****R****+90**A	NPF	*****89**A**NwG	
BOD12	B. DISSECTUM	SPRENG.	FBGZC****T6*****NPF		123*56****EM	
BODU	B. DUSENII	(CHRIST) ALSTON	*****N		*****7*****	
BOLA	B. LANCEOLATUM	(S. G. Gmel.) Rupr. *	FBG****Y****R**Z**+U90**A	NPF	1**4**789**A**NwPEM	
BOLAA	B. L. SUNGUSTISEGMENTUM	(PEASE & A. H. MOORE) R. T. CLAUSEN	*****N		1*3*****	
BOLU	B. LUNARIA	(L.) SWARTZ	FBG****Y****R**Z**+U90Q**	NPF	1*34**7890**NwPEM	
BOLU2	B. LUNARIOIDES	(MICHX.) SWARTZ	***C*****	**	*2*****	
BOMA2	B. MATRICARIIFOLIUM	A. BRAUN	FBG****R****+U90**	NPF	1*34**89**NwPEM	
BOMAH	B. S HESPERIUM	MAXON & R. T. CLAUSEN *	*****	**	*****	
BOMI	B. MINGANENSE	VICTORIN	*****	NPF	1*3*****A**	
BOMU	B. MULTIFIDUM	(J. F. Gmel.) Rupr.	FBG****SY****Z**+90**A	NPF	1*34**790**NwPEM	
BOCN	B. ONEIDENSE	(B. D. Gilb.) House	*G**C*****NPF		123*****EM	
BOPU2	B. PUMICOLA	COVILLE	*****C*****	**	*****	
BOS1	B. SIMPLEX	E. HITCHC.	FBG****SY****R****+U90Q**	NPF	1*34**7890**NwPEM	
BOTE3	B. TERNATUM	(THUNB.) SWARTZ	*****C*****	**	*****	
BOVI	B. VIRGINIANUM	(L.) SWARTZ	FBG****MSY****R*62**+90**A	NPF	1234567890**NwPEM	
CHEIR2	CHEIROGLOSSA	K. PRESL			OPHIOGLOSSACEAE	17
CHPA14	C. PALMATA	(L.) K. PRESL	***Z*****E**	**	*2*****	
OPPIO	OPHIOGLOSSUM	L.			OPHIOGLOSSACEAE	17
OPCR	O. CROTALOPHOROIDES	WALTER	***ZC*****T6*****NPF		*2*****	
OPEN	O. ENGELMANNII	PRANTL	FBGZC****T6*****NPF		123*567****	
OPLU	O. LUSITANICUM	L.	*****	**	*****	
OPLUC	O. S CALIFORNICUM	(PRANTL) R. T. CLAUSEN	*****N		*****0***	
OPNU	O. NUDICAULE	L. F.	***C*****T*****NPF		*****	
OPNUT	O. TENERUM	(METTEN. EX PRANTL) R. T. CLAUSEN *	*****NPF		*2*****	
OPPE2	O. PETIOLATUM	HOOK.	***C*****T*****NPF		*2*****	
OPVL	O. VULGATUM	L.	FBGZC****T6****+90**A	PF		
OPVUP	O. PSEUDOPODUM	(BLAKE) FARW.	*****N		1*3456**90**EM	
OPVUP2	O. PYCNOSTICHUM	FERNALD	F****C*****	**	123*****	
ZAPIA	ZAMIA	L.			CYCADACEAE	18
ZAPU	Z. PUMILA	L.	*****L*****NSH		ALT. ZAPIACEAE	
TAXUS	TAXUS	L.			TAXACEAE	22
TABR2	T. BREVIFOLIA	NUTT.	*B*****90**A	NT	*****90**A**	
TACA7	T. CANADENSIS	MARSHALL	FBG*****	NS	1*3*****FEM	
TAF1	T. FLORIDANA	CHAPM.	*B*Z*****	NT	*2*****	

TORREYA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
TORRE	TORREYA	ARN.			TAXACEAE	22
TOCA	T. CALIFORNICA	TORR.	*****0****	NT	*****0***	
TOTA	T. TAXIFOLIA	ARN.	*****2****	NT	*****2***	

ABIES	ABIES	MILL.			PINACEAE	23
ABAM	A. AMABILIS	(DOUGL. EX LOUDON)DOUGL. EX J.FCRBES *	*****90*A**	NT	*****90A**	
ABEA	A. BALSAMEA	(L.)MILL.	FBG2*****U****	NT	123*****NWPEM	
ABBR	A. BRACTEATA	(D.DON)D.DON EX POIT. *	*****0****	NT	*****0***	
ABCO	A. CONCOLOR	(GORDON & GLENDINN.)LINDL. EX HILDEBR. *	*****R**ZN+U9Q**	NT	*****7890**	
ABCOL	LOWIANA	(GORDON)J.G.LEMMON	*****0****	NT	*****890**	
ABFR	A. FRASERI	(PURSH)POIR.	FBG2C*****U****	NT	12*****890**	
ABGR	A. GRANDIS	(DOUGL. EX D.DON)LINDL. *	*****U9****	NT	*****90***	
ABLA	A. LASIOCARPA	(HOOK.)NUTT.	*****R**ZN+U9**A**	NT	*****7890A**NW	
ABLAA	ARIZONICA	(MERRIAM)J.G.LEMMON	*****R**ZN+U9**A**	NT	*****78****	
ABMA	A. MAGNIFICA	A.MURRAY	*****0****	NT	*****0***	
ABPR	A. PROCERA	REHD.	*****90****	NT	*****90***	

CALL17	CALLITRIS	VENTENAT			PINACEAE	23
CAC02	C. COLUMELLARIS	F.MUELL.	*****0****	NT	*****0***	
CHAMA4	CHAMAECYPARIS	SPACH			PINACEAE	23
CHLA	C. LAWSONIANA	(A.MURRAY)PARLAT.	*****U+0****	NT	*****0***	
CHNO	C. NOTKATENSIS	(D.DON)SPACH	*****90*A**	NT	*****90A**	
CHTH2	C. THYOIDES	(L.)B.S.P.	FBG2C*****0****	NT	12*****890**	

CUPRE	CUPRESSUS	L.			PINACEAE	23
CUAR	C. ARIZONICA	GREENE	*****T*ZN*U****E	NT	*****67****	
CUARG	GLABRA	(SUDW.)LITTLE	*****0****	NT	*****0***	
CUARN	NEVADENSIS	(ABRAMS)LITTLE *	*****0****	NT	*****0***	
CUARS	STEPHENSONII	(C.B.WOLF)LITTLE	*****0****	NT	*****0***	
CUBA	C. BAKERI	JEPS.	*****0****	NT	*****0***	
CUGO	C. GOVENIANA	G.GORDON	*****0****	NT	*****0***	
CUGOA	ABRAMSIANA	(C.B.WOLF)LITTLE	*****0****	NT	*****0***	
CUGOP	PIGMAEA	J.G.LEMMON *	*****0****	NT	*****0***	
CUGU	C. GUADALUPENSIS	S.WATS.	*****0****	NT	*****0***	
CUGUF	FORBESII	(JEPS.)LITTLE	*****0****	NT	*****0***	
CUMA	C. MACNABIANA	A.MURRAY	*****0****	NT	*****0***	
CUMA2	C. MACROCARPA	HARTW.	*****0****	NT	*****0***	
CUPI	C. PIGMAEA	(J.G.LEMMON)SARG. *	*****0****	NT	*****0***	
CUSA3	C. SARGENTII	JEPS.	*****0****	NT	*****0***	

JUNIP	JUNIPERUS	L.			PINACEAE	23
JUAS	J. ASHEI	J.BUCHHOLZ *	FB****P****T6*****	NST	*****23**67****	
JUCA7	J. CALIFORNICA	CARRIERE	*****N****0Q****	NT	*****7**0***	
JUC06	J. COMMUNIS	L.	FBG2C*SY*R**ZN+U90*A**	NS	12345*7890A**NWPEM	
JUDE2	J. DEPPEANA	STEUD.	*****T*ZN*****	NTS	*****3**67****	
JUER	J. ERYTHROCARPA	CORY	*****0****	NT	*****0***	
JUFA2	J.X FASSETTII	B.SOIVIN	*****0****	NT	*****0***	
JUFL	J. FLACCIDA	SCHLECHT.	*****T*****	NT	*****6****	
JUH02	J. HORIZONTALIS	MOENCH	FBG****SY*****U9**A**	NS	1*345**+9A**+NWPEM	
JUMO	J. MONOSPERMA	(ENGELM.)SARG.	*****RT6Z*****	NST	*****678****	
JUCC	J. OCCIDENTALIS	HOOK.	*****90Q****	NT	*****890**	
JUOS	J. OSTEOSPERMA	(TORR.)LITTLE	*****Y**ZN+U90Q**	NT	*****7890**	
JUPI	J. PINCHOTII	SUDW.	*****T6*****	NST	*****67****	
JUSC2	J. SCOPULORUM	SARG.	*****SY*RT6Z**U9**	NTS	*****456789****	
JUSI	J. SILICICOLA	(SMALL)L.H.BAILEY	*****CL*****T*****	NT	*****2**6****	
JUVI	J. VIRGINIANA	L.	FBG*C*PS**T6**U****	NT	123456*8****	

LARIX	LARIX	MILL.			PINACEAE	23
LADE2	L. DECIDUA	MILL.	FB*****U*****	IT	1*3*****	
LALA	L. LARICINA	(DU ROI)K.KOCH	FBG*****A**	NT	1*3*****A**NWPEM	
LALY	L. LYALLII	PARLAT.	*****9****	NT	*****9****	
LAOC	L. OCCIDENTALIS	NUTT.	*****+U9****	NT	*****9****	

LIBOC	LIBOCEDRUS	ENDL.			PINACEAE	23
LID0	L. DECURRENS	TORR.	*****U+0****	NT	*****890**	

PICEA	PICEA	A.DIETR.			PINACEAE	23
PIAB	P. ABIES	(L.)KARST.	FB*****U*****	IT	1*****	
PIBR	P. BREWERANA	S.WATS.	*****R**ZN+U90****	NT	*****78*0***	
PIEN	P. ENGELMANNII	PARRY EX ENGELM. *	*****Y**R**ZN+U90****	NT	*****7890**	
PIGL	P. GLAUCA	(MOENCH)VOSS	FBG****SY*****U9**A**	NT	1*34*****9A**NWPEM	
PILU	P.X LUTZII	LITTLE	*****0****	NT	*****A**	
PIMA	P. MARIANA	(MILL.)B.S.P.	FBG2C*****U****	NT	123*****A**NWPEM	
PIPU	P. PUNGENS	ENGELM.	*****Y**R**ZN+U9****	NT	*****789**	
PIRU	P. RUBENS	SARG.	FBG2C*****0****	NT	12*****890**EM	
PISI	P. SITCHENSIS	(BONG.)CARRIERE	*****U90****	NT	*****90A**NW	

PINUS	PINUS	L.			PINACEAE	23
PIAL	P. ALBICAULIS	ENGELM.	*****Y*****+90****	NT	*****890****	
PIAR	P. ARISTATA	ENGELM.	*****R**ZN+U90****	NT	*****78*0***	
PIARL	LONGAIEVA	(D.K.BAILEY)LITTLE	*****0****	NT	*****8*0***	
PIAT	P. ATTENUATA	J.G.LEMMON	*****0****	NT	*****0***	
PIAT2	P.X ATTENURADIATA	STOCKW. & RIGHTER	*****0****	NT	*****0***	
PIBA	P. BALFOURIANA	GREV. & BALF.	*****0****	NT	*****0***	
PIBA2	P. BANKSIANA	LAMB.	FBG*****U****	NT	1*3*****NWPEM	
PICE	P. CEMBROIDES	ZUCCAR.	*****T*ZN*****E	NT	*****67****	
PICL	P. CLAUDIA	(CHAPM. EX ENGELM.)VASEY EX SARG.	*****L*****	NT	*****2****	
PICO	P. CONTORTA	DOUGL. EX LOUDON *	*****SY**R**ZN+U90****	NT	*****4**890****	
PICOB	BOLANDERI	(PARLAT.)VASEY	*****0****	NT	*****0***	
PICOL	LATIFOLIA	ENGELM. EX S.WATS. *	*****R*****9****	NT	*****890A**NWPEM	
PICOM	MURRAYANA	(BALF.)ENGELM.	*****0****	NT	*****890****	
PICO3	P. COULTERI	D.DON *	*****0Q****	NT	*****0***	

PINUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PIEC2	P. ECHINATA	MILL.	FEG2C*P***T6*****E	NT	123**6*****	
PIED	P. EDULIS	ENGELM.	*****Y*RT6ZN+U*Q***	NT	****567890**	
PIEL	P. ELLIOTTII	ENGELM.	*****CL*****T*****	NT	**2**1*****	
PIELD	P. DENSA	LITTLE & K.W.DORMAN	*****L*****T*****	NT	**2**7*****	
PIEN2	P. ENGELMANNII	CARRIERE	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIFL2	P. FLEXILIS	E.JAMES	*****2*****T*****	NT	****7*****	
PIGL2	P. GLABRA	WALTER	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIJE	P. JEFFREYI	GREV. & BALF.	*****2*****T*****	NT	****7*****	
PILA	P. LAMBERTIANA	DOUGL.	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PILE	P. LEICOPHYLLA	(ENGELM.)G.R.SHAW	*****2*****T*****	NT	****7*****	
PILEC	P. CHIHUAHUANA	(ENGELM.)G.R.SHAW	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIM0	P. MONOPHYLLA	TORR. & FREM.	*****2*****T*****	NT	****7*****	
PIM03	P. MONTICOLA	DOUGL. EX D.DON *	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIMU	P. MURICATA	D.DON	*****2*****T*****	NT	****7*****	
PIMU2	P.X MURRAYBANKSIANA	RIGHTER & STOCKW.	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIA1	P. NIGRA	ARNOLD	*****2*****T*****	NT	****7*****	
PIA2	P. PALUSTRIS	MILL.	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIPO	P. PONDEROSA	DOUGL. EX P. & C.LAWSON *	*****2*****T*****	NT	****7*****	
PIPOA	P. ARIZONICA	(ENGELM.)G.R.SHAW	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIPOS	P. SCOPULONUM	ENGELM.	*****2*****T*****	NT	****7*****	
PIPU5	P. PUNGENS	LAMB.	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIQU	P. QUADRIFOLIA	PARLAT. EX SUDW.	*****2*****T*****	NT	****7*****	
PIRA2	P. RADIATA	D.DON	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIRE2	P. REMORATA	MASON	*****2*****T*****	NT	****7*****	
PIRE	P. RESINOSA	SOLAND. IN AIT. *	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIRI	P. RIGIDA	MILL.	*****2*****T*****	NT	****7*****	
PIRI2	P.X RIGIDAEDA	INED.	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PISA2	P. SABINIANA	DOUGL. EX D.DON *	*****2*****T*****	NT	****7*****	
PISE	P. SEROTINA	MICHX. *	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PISC	P.X SONDEREGGERI	H.H.CHAPM.	*****2*****T*****	NT	****7*****	
PIST3	P. STROBIFORMIS	ENGELM.	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIST	P. STROBUS	L.	*****2*****T*****	NT	****7*****	
PISY	P. SYLVESTRIS	L.	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PITA	P. TAEDA	L.	*****2*****T*****	NT	****7*****	
PITO	P. TORREYANA	PARRY EX CARRIERE	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PIV12	P. VIRGINIANA	MILL.	*****2*****T*****	NT	****7*****	
PILA	P. WASHOENSIS	MASON & STOCKW.	*****SY**R**ZN+U*Q***	NT	****45*7890**	
PSEUD7	PSEUDOTSUGA	CARRIERE			PINACEAE	23
PSMA	P. MACROCARPA	(VASEY)MAYR	*****T***Z***U***E	NT	*****0***	
PSME	P. MENZIESII	(MIRBEL)FRANCO	*****Y*RT*ZN+U*Q***	NT	*****7890***	
PSMEG	P. GLAUCA	(BEISSN.)FRANCO	*****T*ZN*90***	NT	*****6789***	
SEQU0	SEQUOIA	ENDL.			PINACEAE	23
SESE3	S. SEMPERVIRENS	(D.DON)ENDL.	*****T***Z***U***E	NT	ALT. TAXODIACEAE	
SEQU02	SEQUIADENDRON	J.BUCHHOLZ	*****T***Z***U***E	NT	PINACEAE	23
SECI2	S. SIGANTEUM	(LINDL.)J.BUCHHOLZ	*****T***Z***U***E	NT	ALT. TAXODIACEAE	
TAX0D	TAXODIUM	L.C.RICH.			PINACEAE	23
TAD12	T. DISTICHUM	(L.)L.C.RICH.	*****T***Z***U***E	NET	ALT. TAXODIACEAE	
TADIN	T. NUTANS	(AIT.)SWEET	*****T***Z***U***E	NT	123**6*****	
TAMU	T. MUCRONATUM	TENORE	*****T***Z***U***E	NT	12**6*****	
THUJA	THUJA	L.			PINACEAE	23
THCC2	T. OCCIDENTALIS	L.	*****T***Z***U***E	NT	ALT. CUPRESSACEAE	
THOR	T. ORIENTALIS	L.	*****T***Z***U***E	EV	125*****FEM	
THPL	T. PLICATA	DOWN EX D.DON *	*****T***Z***U***E	NT	*****90A**	
TSUGA	TSUGA	CARRIERE *			PINACEAE	23
TS CA	T. CANADENSIS	(L.)CARRIERE	*****T***Z***U***E	NT	123*****EM	
TS CA2	T. CAROLINIANA	ENGELM.	*****T***Z***U***E	NT	12*****	
TSHE	T. HETEROPHYLLA	(RAF.)SARG.	*****T***Z***U***E	NT	*****90A**	
TSJE	T.X JEFFREYI	(AUG.HENRY)AUG.HENRY	*****T***Z***U***E	NT	*****90A**	
TSME	T. MERTENSIANA	(DONG.)CARRIERE	*****T***Z***U***E	NT	*****90A**	
EPHED	EPHEDRA	L.			GNETACEAE	24
EPAN	E. ANTISYPHILITICA	BERLAND. EX C.A.MEYER *	*****T***Z***U***E	NS	ALT. EPHEDRACEAE	
EPAR	E.X ARENICOLA	H.C.CUTLER	*****T***Z***U***E	NS	*****67*****	
EPAS	E. ASPERA	ENGELM. EX S.WATS. *	*****T***Z***U***E	NS	*****7*****	
EPCA2	E. CALIFORNICA	S.WATS.	*****T***Z***U***E	NS	*****67*0***	
EPC02	E. CORYI	E.L.REED	*****T***Z***U***E	NS	*****67*****	
EPCU	E. CUTLERI	P.EEB.	*****T***Z***U***E	NS	*****67*****	
EPFA	E. FASCICULATA	A.NELS.	*****T***Z***U***E	NS	*****78*****	
EPFAC	E. CLOKEYI	(H.C.CUTLER)CLOKEY	*****T***Z***U***E	NS	*****78*0***	
EPFU	E. FUNEREA	COVILLE & MORTON	*****T***Z***U***E	NS	*****78*0***	
EPNE	E. NEVADENSIS	S.WATS.	*****T***Z***U***E	NS	*****78*0***	
EPPE	E. PEDUNCULATA	ENGELM.	*****T***Z***U***E	NSV	*****6*****	
EPTO	E. TORREYANA	S.WATS.	*****T***Z***U***E	NS	*****678***	
EPTR	E. TRIFURCA	TORR. EX S.WATS. *	*****T***Z***U***E	NS	*****67*0***	
EPVI	E. VIRIDIS	COVILLE	*****T***Z***U***E	NS	*****7890***	
TYPHA	TYPHA	L.			TYPHACEAE	25
TYAN	T. ANGUSTIFOLIA	L.	FEG2CLP5Y5RT6**+U9Q**E	NPEF	123*56**90***WPEM	
TYDO	T. DOMINGENSIS	PERS.	FEG*CL***S*T6ZN+U*Q**E	NPEF	12**56*8*0**C	
TYGL	T.X GLAUCA	GOBR.	FEG*CL***S*T6ZN+U*Q**E	NPEF	1234**90**FEM	
TYLA	T. LATIFOLIA	L.	FEG2CLP5Y5RT6ZN+U9QA**	NPEF	123456789CAH*WPEM	
SPARG	SPARGANIUM	L.			SPARGANIACEAE	27
SPAM	S. AMERICANUM	NUTT.	FEG2C*P**S*T6*****	NPEF	123*56*****WPEM	
SPAN	S. ANDROCLADUM	(ENGELM.)MORONG	FEG2*P***T6*****	NPEF	123**6*****	
SPCH	S. CHLOROCARPUM	RYDB.	FEG*CL**S**T6*****	NPEF	12345**9***WPEM	
SPEM2	S. EMERSUM	REHM.	*****Y*****U9*****	NPEF	12*4**890A**	

UNITED STATES AND CANADA

SPARGANIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
SPEMA	ANGUSTIFOLIUM	(MICHX.)R.L.TAYLOR & MACBRYDE	*****	NP/EF	POTAMOGETONACEAE	28
SPEMM	MULTIPEDUNCULATUM	(MORONG) REVEAL	*****9*****	NPEF	ALT. POTAMOGETONACEAE	
SPEU	S. EURYCARPUM	ENGELM. EX GRAY *	FBG2**MSY5R*6Z*U90QA**	NPEF	1234567890**NWPEM	
SPFL	S. FLUCTUANS	(MORONG)B.ROB.	FBG*****9*****	NPEF	1*3*****	
SPGL	S. GLOMERATUM	LAEST.	FBG*****9*****	NPEF	1*3*****	
SPHY	S. HYPERBOREUM	LAEST.	FBG*****A*****	NPEF	*****A**NWPEM	
SPMI	S. MINIMUM	(HARTM.)FR. *	FBG*****Y**R*****U90*A**	NPEF	123***890A**NWPEM	
CYMOD	CYMODOCEA	K.D.KOENIG			POTAMOGETONACEAE	28
CYF13	C. FILIFORMIS	(KUETZ.)CORRELL *	*****T*****	NPF	ALT. POTAMOGETONACEAE	
HALOD	HALODULE	ENDL.			POTAMOGETONACEAE	28
HABE2	H. BEAUDETTEI	(DEN HARTOG)DEN HARTOG	***C*****T*****Q**	NPF	ALT. POTAMOGETONACEAE	
HAWR	H. WRIGHTII	ASCHERS.	***2*****Q**E**	NZF	2*****0**C	
PHYLL4	PHYLLOSPADIX	HOOK.			POTAMOGETONACEAE	28
PHSC2	P. SCOULERI	HOOK.	*****90QA**	NPF	ALT. ZOSTERACEAE	
PHTO	P. TORREYI	S.WATS.	*****90QA**	NPF	*****90***L	
POSID	POSIDONIA	K.D.KOENIG			POTAMOGETONACEAE	28
POOC3	P. OCEANIA	DELILE	*****T*****	IPZF	ALT. POSIDONIACEAE	
POTAM	POTAMOGETON	L.			POTAMOGETONACEAE	28
POAL8	P. ALPINUS	WALB.	FBG***SY**R*****U90*A**	NP/F	1*345**890A**NWPEM	
POAM5	P. AMPLIFOLIUS	TUCKERMAN	FBG2C*MSY***6***90***	NP/F	123456*890***WPEM	
POAR9	P.X ARGUTULUS	J.OS.HAGSTR.	F*****	**	1*3*****	
POB19	P. BICUPULATUS	FERNALD	F*****	NP/F	1*3*****	
POCL	P. CLYSTOCARPUS	FERNALD	*****T*****	NPF	*****6*****	
POCO12	P. CONFEROIDES	REICHENB.	FBG*C*****	NPF	123*****EM	
POCR3	P. CRISPUS	L.	FBG*C*MSY5RT6Z*U90QA**	IPZF	1234567890***WEM	
PODI	P. DIVERSIFOLIUS	RAF.	FBG2C*MSY5RT6Z*U90QA**	NP/F	1234567890***NWPEM	
POEP2	P. EPIHYDRUS	RAF.	FBG2C*M*Y**R*****90*A**E*	NP/F	1234***890A**WPEM	
POFA	P.X FAXONII	MORONG	FB*****	**	***3*****	
POFI2	P. FILIFORMIS	PERS.	FBG***SY*****U90*A**	NPF	1*345**890A**NWPEM	
POFL5	P. FLORIDANUS	SMALL	***2*****	N/F	2*****	
POFO3	P. FOLIOSUS	RAF.	FBG2C*MSY5RT6Z*U90QA**E*	NPF	1234567890AHCNWPEM	
POFOF	FIBRILLOSUS	(FERNALD)R.R.HAYNES & REVEAL	*****	NPF	*****89***	
POFR3	P. FRIESII	RUPR.	FBG***MSY*****9***A**	NPF	1*345**89A**NWPEM	
POGR8	P. GRANINEUS	L.	FBG***SY5RT*Z*U90*A**	NP/F	1*345*7890A**NWPEM	
POHA2	P.X HAGSTROEMII	AR.BENN.	FBG*****	**	1*3*****	
POH14	P. HILLII	MORONG	FBG*****	NPF	1*3*****	
POIL	P. ILLINOENSIS	MORONG *	FBG*CLMSY5*+T*Z*+U90QA**	NP/F	1234567890***NWPEM	
POLA5	P. LATERALIS	MORONG	FBG*****	NP/F	1*3*****	
POLA6	P. LATIFOLIUS	(J.W.ROBBINS)MORONG	*****T***U*Q**	NPF	*****890***	
POLO6	P.X LONGILIGULATUS	FERNALD	FB*****	NPF	1*3*****	
POMY	P.X MYSTICUS	MORONG	FB*****	**	1*****	
POA4	P. NATANS	L. *	FBG2C*MSY*RT*Z*U90QA**	NP/F	12345*7890A**WPEM	
POA02	P. NODOSUS	POIR. *	FBG*C*MSY5RT6Z*U90QA**	NP/F	1234567890*HCWEM	
POCA	P. OAKESIANUS	J.W.ROBBINS	FBG*****	NP/F	1*3*****EM	
POOB2	P. OBTUSIFOLIUS	F.MERTENS & W.KOCH	FBG*****Y5*****9*****	NPF	1*3****90***WPEM	
POPE6	P. PECTINATUS	L.	FBG2C*MSY5RT6Z*U90QA**	NPF	1234567890AHCNWPEM	
POPE7	P. PERFOLIATUS	L.	FBG2C*****A*****	NPF	12*****NEEM	
POPR5	P. PRAELONGUS	WULFEN *	FBG***SY**R*****U90*A**	NPF	1*345**890A**NWPEM	
POPU6	P. PULCHER	TUCKERMAN	FBG2C*M*****T6*****	NP/F	123**6*****EM	
POPU7	P. PUSILLUS	L.	FBG2*MSY5RT6Z*U90QA**	NPF	1234567890***NWPEM	
POPUG	GEMMIPARUS	J.W.ROBBINS *	*****	NPF	1*****E	
POFUT	TENUISSIMUS	F.MERTENS & W.KOCH	*****	NPF	1234567890A**	
PORE7	P.X RECTIFOLIUS	AR.BENN.	F*****	**	***3*****	
POR12	P. RICHARDSONII	(AR.BENN.)RYDB.	FBG***SY*****N*U90*A**	NPF	1*345*7890A**NWPEM	
PORO2	P. ROBBINSII	OAKES	FBG***Y*****U90*A**	NPF	12*45**890A**WPEM	
POSC8	P.X SCOLIOPHYLLUS	J.OS.HAGSTR.	F*****	NPF	1*3*****E	
POSP4	P.X SPATHULIFORMIS	(J.W.ROBBINS)MORONG	FBG*****	NPF	1*3*****E	
POSP3	P. SPIRILLUS	TUCKERMAN	FBG*****	NP/F	1*3*****EM	
POST2	P. STRICTIFOLIUS	AR.BENN. *	FBG***Y*****U*****	NPF	1*345**E9***NWPE	
POSU7	P.X SUBNITENS	J.OS.HAGSTR.	FBG*****	NPF	1*****EM	
POSU8	P.X SUBOBUSUS	J.OS.HAGSTR.	F*****	**	1*3*****	
POSU9	P.X SUBSESSILIS	J.OS.HAGSTR.	F*****	**	1*3*****	
POSu4	P. SUBSIBIRICUS	J.OS.HAGSTR.	*****A**	NPF	*****A**	
POTE4	P. TENNESSEENSIS	FERNALD	F*****	NP/F	123*****	
POVA2	P. VAGINATUS	TURCZ.	FB***SY*****9***A**	NPF	1*34***89A**NWPEM	
POVA3	P. VASEYI	J.W.ROBBINS *	FBG*****	NP/F	1*3*****EM	
POZO	P. ZOSTERIFORMIS	FERNALD	FBG***SY*****U90****	NPF	1*345**90A**NWPEM	
RUPPI	RUPPIA	L.			POTAMOGETONACEAE	28
RUC12	R. CIRRHOSA	(PETAGNA)GRANDE	*****Q**	NPF	*****0A**W	
RUPA5	R. MARITIMA	L. *	FBG2CLMSY5RT6**+U90QA**	NPF	123456*890A*CWPEM	
RUMAI	INTERMEDIA	(THEDEN.)ASCHERS. & GRAEBN.	F*****	**	*****0**	
RUMAL	LONGIPES	J.OS.HAGSTR.	F*****6*****A**	**	1*****	
RUPA0	OCCIDENTALIS	(S.WATS.)GRAEBN.	*BG*****	**	***3*****W	
RUMAR	ROSTRATA	J.AGARDH *	FBG***M**5*****0***	NPF	1*3*5***0**	
ZAKNI	ZANNICHELLIA	L.			POTAMOGETONACEAE	28
ZAPA	Z. PALUSTRIS	L.	FBG2CL*SY5RT6Z*U90QA**	NPF	ALT. ZANNICHELLIACEAE	
ZOSTE	ZOSTERA	L.			POTAMOGETONACEAE	28
ZONA	Z. MARINA	L.	FBG2C*****90QA**	NPF	ALT. ZOSTERACEAE	
ZONA	Z. NANA	ROTH	*****9*****	IPZF	*****9*****	

NAJAS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
NAJAS	NAJAS	L.			NAJADACEAE	25
NAAN	N. ANCISTROCARPA	MAGNUS		IAZF	*2*****	
NAFL	N. FLEXILIS	(WILLD.)ROSTK. & W.L.E.SCHMIDT	FBG2LMS*5***2**90***	NAZF	1*345**89***WPEM	
NAGR	N. GRACILLIMA	(A.BRAUN)MAGNUS	FBG+C*****	NAZF	123*****0***EM	
NAGR2	N. GRAMINEA	DELILE *		IAZF	*****0***	
NAGU	N. GUADALUPENSIS	(SPRENG.)MORONG *	FBG2CLMSY5RT6Z**U90Q**E*	NAZF	1234567890**CE	
NAGUF	FLORIDANA	R.R.HAYNES & WENTZ		NAZF	*2*****	
NAGUM	MUENSCHERI	(R.T.CLAUSEN)M.R.HAYNES		NAZF	1*****	
NAGUO	OLIVACEA	(ROSEND. & BUTTERS)R.R.HAYNES		NAZF	1*3*****	
NAMA	N. MARINA	L.	FBG2*L****T*Z**U90Q**E*	NAZF	1234*67890**C	
NAMI	N. MINOR	ALL.	FBG+C*****	IAZF	123*****	
NAWR	N. WRIGHTIANA	A.BRAUN		IAZF	*2*****C	
APCNO	APONOGETON	L.F.			APONOGETONACEAE	30
APDI	A. DISTACHYUS	L.F.		IP/F	*****0***	
LILAE	LILAEA	HUMB. & BONPL.			JUNCAGINACEAE	31
LISC4	L. SCILLOIDES	(POIR.)HAUM.		NAZF	*****890***WP	
SCHEU	SCHEUCHZERIA	L.			JUNCAGINACEAE	31
SCPA2	S. PALUSTRIS	L.	FBG*****90**A*	NPEF	*3*****	
SCPA4	AMERICANA	FERNALD	F*G*****90***	NPEF	1*3*****90**NWPEM	
TRIGL	TRIGLOCHIN	L.			JUNCAGINACEAE	31
TRCO4	T. CONCINNUM	J.B.DAVY		NPG	*4*****890***	
TRCOD	DEBILE	(M.E.JONES)J.T.HOWELL		NPG	*3*****890***	
TRMA4	T. MARITIMUM	L.	FBG*****SY**R**2N**U90Q**A*	NPG	1*345*7890**NWPEM	
TRPA6	T. PALUSTRE	L.	FBG*****SY**R**2N**U90Q**A*	NPG	1*345*7890**NWPEM	
TRST6	T. STRIATUM	RUIZ & PAVON	FBG2CL*****0***	NPG	12*****0***	
ALISM	ALISMA	L.			ALISMATACEAE	32
ALGR	A. GRAMINEUM	LEJ. *	FBG***SY*****9*****	NPEF	1*345*7890***	
ALLA2	A. LANCEOLATUM	WITH.		NPEF	*****90***	
ALPL	A. PLANTAGO-AQUATICA	L.	*BG***MS*5R*6**U90Q**A*	FEF		
ALPLA	AMERICANUM	J.H.SCHULTES *	*BG***MS*****9*****	NPEF	12345*7890***WPEM	
ALSU	A. SUBCORDATUM	RAF.	FBG2C*****T*Z*****0***	NPEF	12345678*0***	
ECHIN6	ECHINODORUS	L.C.RICH. EX ENGELM. *			ALISMATACEAE	32
ECCO3	E. CORDIFOLIUS	(L.)GRISEB.	FBG2C**M**5**T6*****E*	NPEF	123*56*****HC	
ECPA6	E. PARVULUS	ENGELM.	*BG*****T*****	NPEF	123*56*****	
ECR0	E. ROSTRATUS	(NUTT.)ENGELM. EX GRAY *	FBG***S**5**T*****	NPEF	12345678*0**H*	
ECR0L	LANCEOLATUS	ENGELM. EX S.WATS. & COULT.		NPEF	12345678*0***	
MACHA3	MACHAEROCARPUS	SMALL			ALISMATACEAE	32
MACA3	M. CALIFORNICUS	(TORR. EX BENTH.)SMALL *		NPEF	*****890***	
SAGIT	SAGITTARIA	L.			ALISMATACEAE	32
SAAM4	S. AMBIGUA	J.G.SMITH	FB*****M**5**6*****	NPEF	*3*56*****	
SABR8	S. BREVIROSTRA	MACKENZ. & BUSH	F*****T6*****	NPEF	1*34567*****	
SACA21	S. CALYCINA	ENGELM.	***C*****6*****	NPEF	1234567890***	
SACAS	SPONGIOSA	ENGELM.		NPEF	1*****	
SACR4	S. CRISTATA	ENGELM.		NPEF	*3*****E	
SACU	S. CUNEATA	SHELDON	FBG***MSY5RT*2N**U90Q**A*	NPEF	1*3*567890**NWPEM	
SAEN	S. ENGELMANNIANA	J.G.SMITH	FBG+C*MS*5*****	NPEF	12*****	
SAENL2	S LONGIROSTRA	(MICHELI)BOGIN	*BG*****	NPEF	123*****	
SAFA4	S. FALCATA	PURSH	FB*2C*****6*****	NPEF	12***6*****	
SAFA5	S. FASCICULATA	E.O.BEAL		NPEF	*2*****	
SAGR	S. GRAMINEA	MICHX.	FBG2CLMSY*5**T62*****	NPEF	1234567*****EM	
SAGRC2	CHAPMANII	J.G.SMITH		NPEF	*2*****	
SAGRW	WEATHERBIANA	(FERNALD)BOGIN	*BG+C*****	NPEF	12*****	
SAGR2	S. GREGGII	J.G.SMITH		NPEF	*****7*0***	
SAGU	S. GUYANENSIS	H.B.K.		IP/F	*2*****	
SAIS	S. ISOETIFORMIS	SMALL	*2*L*****	NPEF	*2*****	
SAKU	S. KURZIANA	GLUECK	*2*L*****	NPEF	*2*****	
SALA	S. LANCIFOLIA	L.	*EG2CL*****J*****E*	NPEF	*2*****C	
SALA2	S. LATIFOLIA	WILLD.	FBG2CLMSY5RT6Z**U90Q**A*	NPEF	1234567*90***WPEM	
SALAO	OBTUSA	(ENGELM.)WIEGAND *	F***C**M**6*****	NPEF	*23**6*****	
SALAP	PUBESCENS	(MUHL. EX NUTT.)J.G.SMITH *	FBG+C*****	NPEF	12***6*****	
SAL02	S. LONGILOBA	ENGELM.	*BG2C**M**5**T62*****	NPEF	*****567*****	
SAMO	S. MONTEVIDENSIS	CHAM. & SCHLECHT.		IP/F	*2*****	
SAPA2	S. PAPILLOSA	BUCHENAU	*2*****T6*****	NPEF	*2***6*****	
SAPL	S. PLATYPHYLLA	(ENGELM.)J.G.SMITH *	F*2*****T6*****	NPEF	123*56*****	
SARI	S. RIGIDA	PURSH	FBG2**M**5*****	NPEF	123*5*****PE	
SASA2	S. SANFORDII	GREENE		NPEF	*****0***	
SAST4	S. STAGNORUM	SMALL	*2*L*****	NPEF	12*****	
SASU	S. SUBULATA	(L.)BUCHENAU	FBG2CL*****9*****	NPEF	12*****9****	
BUTOM	BUTOMUS	L.			BUTOMACEAE	33
BULM	B. UMBELLATUS	L.	FBG***S*****9*****	IPZEF	1*34*****9****PEM	
HYDR06	HYDROCLEYS	L.C.RICH.			BUTOMACEAE	33
HNYN	H. NYMPHOIDES	(HUMB. & BONPL. EX WILLD.)BUCHENAU		IPZF	*2***6*****H*	
EGERI	EGERIA	PLANCH.			HYDROCHARITACEAE	34
EGDE	E. DENSA	PLANCH.			ALT. ELODEACEAE	
EL0DE	ELODEA	MICHX.			HYDROCHARITACEAE	34
ELB12	E. BIFOLIATA	H.ST.JOHN			ALT. ELODEACEAE	
ELBR3	E. BRANDEGEAE	H.ST.JOHN *		NPEF	*****7*****	
ELCA7	E. CANADENSIS	MICHX. *	F***C**SY**R*6**N**U90Q**A*	NPEF	*****0***	
ELC05	E. COLUMBIANA	H.ST.JOHN		NPEF	1234567890***WPEM	
ELLI	E. LINEARIS	H.ST.JOHN		NPEF	*****9****	
ELL02	E. LONGIVAGINATA	H.ST.JOHN *		NPEF	*2*****	
				NPEF	*4*789***WP	

ELODEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ELAE	E. NEVADENSIS	H. ST. JOHN	*****	NPZF	*****8*****	
ELKUZ	E. NUTTALLII	(PLANCH.) H. ST. JOHN	F***C**S**R**6***90***	NZFF	123456*890***EM	
ELSC	E. SCHWEINITZII	(PLANCH.) CASP.	*****	**	1*****	
HALOP	HALOPHILA	THOUARS			HYDRICCHARITACEAE	34
HABA	H. BAILLONIS	ASCHERS.	***Z*L*****E*	NPZF	*2*****C	
HAEN2	H. ENGELMANNII	ASCHERS.	***Z*L*****T*****	NPZF	*2***6*****	
HYDRI	HYDRILLA	L. C. RICH.			HYDRICCHARITACEAE	34
HYVE3	H. VERTICILLATA	ROYLE	*****L*****	IPZF	*2***6*****	
LIMAO	LIMNOBIUM	L. C. RICH. *			HYDRICCHARITACEAE	34
LISP2	L. SPONGIA	(BOSC.) L. C. RICH. EX STEUD. *	FBCZC*M***T6*****@*	NP/F	123456*890***C	
OTTEL	OTTELLIA	PERS.			HYDRICCHARITACEAE	34
OTAL	O. ALISMOIDES	(L.) PERS.	*****T*****	IPZEF	*2*****	
THALA	THALASSIA	BANKS & SOLAND. EX K. D. KOENIG *			HYDRICCHARITACEAE	34
THTE6	T. TESTUDINUM	K. D. KOENIG *	***Z*L*****T*****E*	NPZF	*2***6*****C	
VALLI	VALLISNERIA	L.			HYDRICCHARITACEAE	34
VAM3	V. AMERICANA	MICHX.	FBCZC*MS***T*Z**9*****	IPZF	1234567*1***PEM	
ACROC2	ACROCERAS	STAPP			GRAMINEAE	36
ACCR	A. ORYZOIDES	(SWARTZ) STAPP	*****	**	*****	
AEGOP2	AEGOPOGON	HUMB. & BONPL. EX WILLD.			GRAMINEAE	36
AETE	A. TENELLUS	(DC.) TRIN.	*****Z*****	NAG	*****7*****	
AETE	A. ABORTIVUS	(FOURN.) A. A. BEETLE	*****Z*****	NAG	*****7*****	
AGROE	X AGROELYMUS	E. G. CAMUS EX A. CAMUS			GRAMINEAE	36
AGAB	X A. ADAMSII	ROUSS.	F*****	**	*****	
AGBC3	X A. BOWDENII	B. BOUVIN	*****	*FG	*****W	
AGCA6	X A. CAYOQUETEURUM	B. BOUVIN	*****	*FG	*****E	
AGCO3	X A. COLVILLENIS	LEPAGE	*****	*NPG	*****W	
AGDO	X A. DOREI	BOWDEN	*****	*FG	*****E	
AGH12	X A. HIRTIFLORUS	(A. HITCHC.) BOWDEN	*****	*FG	*****WPE	
AGHU2	X A. HULTENII	MELDERIS	*****A**	N*	*****A**	
AGJA	X A. JAMESENSIS	LEPAGE	*****	*FG	*****W	
AGMO	X A. MOSSII	LEPAGE	*****	*FG	*****W	
AGPA10	X A. PALMERENSIS	LEPAGE	*****A**	NPG	*****A**W	
AGTU	X A. TURNERI	LEPAGE	*****	*FG	*****W	
AGROH	X AGROHORDEUM	E. G. CAMUS EX A. CAMUS			GRAMINEAE	36
AGJO	X A. JORDALII	MELDERIS	*****A**	N*	*****A**	
AGMA2	X A. MACOUNII	(VASEY) LEPAGE *	*****S**R*****	NPG	**345*7890**NWPE	
AGMAV	A. VALENCIANUM	BOWDEN	*****	NPG	**345*7890**	
AGPI	X A. PILOSILEMMA	W. M. MITCHELL & H. J. HODGSON *	*****	NPG	*****A	
AGROP3	X AGROPOGON	FOURN.			GRAMINEAE	36
AGLI	X A. LITTORALIS	(J. E. SMITH) HUBB.	*****	*FG	*****	
AGROP2	AGROPYRON	GAERTN.			GRAMINEAE	36
AGAL	A. ALBICANS	SCRIBN. & J. G. SMITH	*****R*****	NPG	**4***89***W	
AGALG	A. GRIFFITHSII	(SCRIBN. & J. G. SMITH) A. A. BEETLE	*****R*****	N*	**4***89***	
AGAR	A. ARIZONICUM	SCRIBN. & J. G. SMITH	*****T*Z**0***	NPG	*****67**0***	
AGEA2	A. BAKERI	E. NELS.	*B*****	NPG	**345*7890**W	
AGEO	A. BOREALE	(TURCZ.) DROBOV	*****A**	NPG	*****A**G	
AGBOA2	A. S. ALASKANUM	(SCRIBN. & MERRILL) MELDERIS	*****A**	N*	*****A**	
AGEOH2	A. S. HYPERARCTICUM	(POLUNIN) MELDERIS	*****A**	N*	*****A**G	
AGCA2	A. CANINUM	(L.) BEAUV. *	*****S*****9*****	IPG	**3456789***	
AGCR	A. CRISTATUM	(L.) GAERTN. *	FBC**MSY*RT6***9*****	IPG	1*34567890**NWPEM	
AGDA	A. DASYSTACHYUM	(HOOK.) SCRIBN.	FBC**MSY*RT6***9*****	NPG	**345*7890**NWPE	
AGDAR	A. RIPARIUM	(SCRIBN. & J. G. SMITH) BOWDEN	*****SRT*Z**U*0***	NPG	**3*5*7890**	
AGDE2	A. DESERTORUM	(FISCH. EX LINK) J. A. SCHULTES *	*****S*****9*****	IPG	**345*7890**	
AGEL2	A. ELMERI	SCRIBN.	*****S*****9*****	IPG	**345*7890**	
AGEL3	A. ELONGATUM	(HOST) BEAUV. *	*****S*****9*****	IPG	**345*7890**	
AGIN2	A. INTERMEDIUM	(HOST) BEAUV.	*B*****S*****9*****	IPG	1*345*7890**	
AGINT	A. TRICHOPOURUM	(LINK) HALACSY	*****S*****9*****	IPG	1*****80**	
AGJU	A. JUNCEUM	(L.) BEAUV.	*****S*****9*****	IPG	*****90**	
AGMA	A. MACROURUM	(TURCZ.) DROBOV	*****S*****9*****	NPG	*****A**NWPEG	
AGOR2	A. ORIENTALE	(L.) ROEM. & J. A. SCHULTES	*B*****	**	1*****	
AGPA7	A. PARIISHII	SCRIBN. & J. G. SMITH	*****O*****	NPG	*****0**	
AGPAL	A. LAEVE	SCRIBN. & J. G. SMITH	*****O*****	NG	*****0**	
AGPE2	A. PECTINIFORME	ROEM. & J. A. SCHULTES	*****S*****9*****	IPG	1*34567890**	
AGPR	A. PRINGLEI	(SCRIBN. & J. G. SMITH) A. HITCHC.	*****O*****	NPG	*****0**	
AGPR2	A. PROSTRATUM	(L.) BEAUV.	*B*****	**	1*****	
AGPS	A. X PSEUDOREPENS	SCRIBN. & J. G. SMITH *	*C*****Z*****	NPG	1*345*7890**NWPE	
AGPSM	A. MAGNUM	SCRIBN. & J. G. SMITH	*****	**	*****	
AGPU3	A. PUNGENS	(PERS.) ROEM. & J. A. SCHULTES	FBC*****9*****	IPG	1*****9***M	
AGPUA	A. ACADIENSE	(F. T. HUBB.) FERNALD	FBC*****9*****	IPG	*****90**	
AGRE2	A. REPENS	(L.) BEAUV.	FBCZC*MSY*SR*6Z**U*0**A**	IPG	1234567890**NWPEMG	
AGRES	A. SUBULATUM	(SCHREB.) REICHENB.	*****M*****	**	*23*****	
AGSC4	A. SCRIBNERI	VASEY	*****R**Z**90**	NPG	*****7890**W	
AGSE	A. SEMICOSATUM	(STEUD.) NEES	*****9*****	IPG	*****9**	
AGSI	A. SIBIRICUM	(WILLD.) BEAUV.	*****9*****	IPG	1*34**7890**W	
AGSM	A. SMITHII	RYDB.	FBC**MSY*SR*6Z**U*0**A**	NPG	1234567890**WPE	
AGSMM	A. MOLLE	(SCRIBN. & J. G. SMITH) M. E. JONES *	*****R*6Z*****	NPG	*****5678**	
AGSMP	A. PALMERI	(SCRIBN. & J. G. SMITH) A. HELLER	*****R*6Z*****	NPG	*****5678**	
AGSP	A. SPICATUM	(PURSH) SCRIBN. & J. G. SMITH	FBC**MSY***Z**U*0**A**	NPG	**34567890**NWPE	
AGSPI	A. INERME	(SCRIBN. & J. G. SMITH) A. HELLER	*****	N*	*****689***	
AGSPP	A. PUBESCENS	ELMER	*****9*****	NPG	*****9**	
AGSQ	A. SQUARROSUM	(LINK) ROTH	*B*****	**	1*****	
AGTR	A. TRACHYCAULUM	(LINK) MALTE EX H. F. LEWIS *	FBC*CM**SRT6Z**U*0**	NPG	1234567890**NWPEMG	
AGTRC	A. CILIATUM	(SCRIBN. & J. G. SMITH) GLEASON	*B*****	N*	1*3***89**	
AGTRG	A. GLAUCUM	(PEASE & A. H. MOORE) MALTE	FBC**M**R*****	NPG	1*3***7890**	
AGTRM	A. MAJUS	(VASEY) FERNALD	FEG*****	N*	1*3***890**	

AGROPYRON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
AGTRN	UNILATERALE	(SCRIBN.) FERNALD *	F*****	**	GRAMINEAE	36
AGTRU		(VASEY) MALTE *	FEG*****	NPG	12345*7890**	
AGVA2	A. VASEYI	SCRIBN. & J.G. SMITH	*****	**	*****	
AGVI3	A. VIOLACEUM	(HORNEM.) LANGE	*****	A	NPG	1*****7890**NWPEG
AGVU	A. VULPINUM	(RYDB.) A. HITCHC.	*****	A	NPG	*****
AGYU	A. YUKONENSE	SCRIBN. & MERRILL	*****	A	NPG	*****A**NW
AGRCS3	X AGROSITANION	BOWDEN			GRAMINEAE	36
AGSA4	X A. SAUNDERSII	(VASEY) BOWDEN	*****	NPG	*****7890**	
AGSA5	X A. SAXICOLA	(SCRIBN. & J.G. SMITH) BOWDEN	*****	NPG	****7890**	
AGROS2	AGROSTIS	L.			GRAMINEAE	36
AGA2	A. AENEAE	TRIN.	*****	**	*****	
AGAL2	A. ALASKANA	HULTEN	*****	A	NPG	*****A**
AGAL3	A. ALBA	L.	F*2**M*Y5**ZN*U90**	IPG	1234**7890**NWPEMG	
AGAN	A. ANADYRENSIS	SOTCH.	*****	A	**	*****
AGAR2	A. ARISTIGLUMIS	SWALLEN	*****	0	NAG	*****0**
AGAV	A. AVENACEA	J.F. Gmel. *	**G*****T*****0**	IPG	1*****0**H	
AGBL	A. BLASDALEI	A. HITCHC.	*****	0	NPG	*****0**
AGELM	A. MARINENSIS	CRAMPT.	*****	**	**	*****0**
AGB02	A. BOREALIS	HARTH.	FEG2C**Y**R*****9**A**	NPG	12*****89**A**NWPEMG	
AGB0A3	A. AMERICANA	(SCRIBN.) FERNALD	FB*****	**	12*****	
AGB0P	A. PALUDOSA	(SCRIBN.) FERNALD	F*****	**	*****	
AGCA3	A. CALIFORNICA	TRIN.	*****	0	NPG	*****0**
AGCA4	A. CANINA	L.	FBG2*****	A	NPG	123*****LPENMG
AGCL	A. CLAVATA	TRIN.	*****	A	NPG	*****A**
AGCL2	A. CLIVICOLA	CRAMPT.	*****	0	**	*****0**
AGCLP	A. PUNTA-REYESENSIS	CRAMPT.	*****	0	**	*****0**
AGDI	A. DIEGOENSIS	VASEY	*****	90Q**	NPG	*****890**
AGEL4	A. ELLIOTTIANA	J.A. SCHULTES	FBG2C**M**S*T6*****	NAG	123*56*****	
AGEX	A. EXARATA	TRIN.	*****	SY*RT*ZN*U90QA**	NPG	***4567890**WP
AGEXM	A. MINOR	HOOK.	*****	90**	NPG	*****890**
AGEXM2	A. MICHOLEPIS	(TJRR.) A. HITCHC.	*****	0	NPG	*****0**
AGEXP2	A. PACIFICA	VASEY	*****	A	NPG	*****A**
AGEXP	A. PURPURASCENS	HULTEN	*****	0	NPG	*****0**
AGEX2	A. EXIGUA	THURB.	*****	0	NAG	*****0**
AGGI2	A. GIGANTEA	ROTH	F*****	A	NPG	123*5**8**A**EG
AGHA2	A. HALLII	VASEY	*****	90**	NPG	*****90**
AGHAP	A. PRINGLEI	(SCRIBN.) A. HITCHC.	*****	0	NPG	*****0**
AGHO	A. HOOVERI	SWALLEN	*****	0	NPG	*****0**
AGHO2	A. HOWELLII	SCRIBN.	*****	9**	NPG	*****9**
AGHY	A. HYEMALIS	(WALTER) B.S.P. *	FEG2C**M**S*T6Z**U*****	NPG	123456*89**	
AGHYT	A. TENUIS	(TUCKERMAN) GLEASON	*BG***S*****	**	1*345*78****NWPEM	
AGID	A. IDAHOENSIS	NASH	*****	Y**ZN**90QA**	NPG	*****7890**
AGLE2	A. LEPIDA	A. HITCHC.	*****	0Q**	NPG	*****0**
AGLO2	A. LONGILIGULA	A. HITCHC.	*****	90**	NPG	*****90**
AGLOA	A. AUSTRALIS	J.T. HOWELL	*****	0**	NPG	*****0**
AGME	A. MELALEUCA	A. HITCHC.	*****	**	NPG	*****
AGM13	A. MICROPHYLLA	STEUD.	*****	90Q**	AG	*****
AGM1H	A. HENDERSONII	(A. HITCHC.) J.A. BEETLE	*****	0**	NAG	*****0**
AGM1I	A. INTERMEDIA	A.A. BEETLE *	*****	0**	NAG	*****0**
AGCR	A. OREGONENSIS	VASEY	*****	Y*****90QA**	NPG	*****90**
AGFAB	A. PALLENS	TRIN.	*****	90**	NPG	*****90**
AGPE	A. PERENNANS	(WALTER) TUCKERMAN	FBG2C**M**S*T6*****	NPG	123456*89**EM	
AGPEA	A. AESTIVALIS	VASEY	FB*****	**	**	123*****
AGPEE	A. ELATA	(PURSH) A. HITCHC.	*BG2*****	N*	**	12*****
AGSC5	A. SCABRA	WILLD.	F*****	Y*RT*ZN**90QA**	NPG	1234567890**
AGSCG	A. GEMINATA	(TRIN.) SWALLEN	*****	0**	N*	***3*****0**
AGSCS	A. SEPTENTRIONALIS	FERNALD	F*****	**	**	*****C
AGSE2	A. SEMIVERTICILLATA	(FORSSK.) C. CHR. *	*BG*****	T6ZN**90QA**	IPG	1****67890**
AGST2	A. STOLONIFERA	L.	*BG*CA**S**T6**90QA**	NPG	1234567890**E	
AGSTC	A. COMPACTA	HARTH.	*BG*****	**	I*	1*34567890**
AGSTM	A. MAJOR	(GAUD.) FARW.	*BG*****	0**	**	1*3**C**0**
AGSTP	A. PALUSTRIS	(HUDS.) FARW.	*****	0**	I*	1234567890**
AGTA	A. TANDILENSIS	(KUNTZE) PARODI	*****	0Q**	NAG	*****0**
AGTE	A. TENUIS	SIBTH.	FBG2C**M*****90QA**	IFG	123*567890**WEMG	
AGTEA	A. ARISTATA	(R. PARNELL) DRUCE	*****	0**	IPG	*****0**
AGTEP	A. PUMILA	(L.) DRUCE	F*****	**	**	*****
AGTR4	A. TRINII	TURCZ.	*****	A	NPG	*****A**
AGVA	A. VARIABILIS	RYDB.	*****	Y*G*****90**	NPG	*****890**
AIRA+	AIRA	L.			GRAMINEAE	36
AICA	A. CARYOPHYLLEA	L.	FBG*CA*****6*****90QA**	NAG	12***6**90**H**NW	
AIEL	A. ELEGANS	WILLD. EX GAUDIN *	FBG*CA**M**T6**90**	NAG	123**6**90**H*	
AIPR	A. PRAECOX	L.	FEG*****	90**	IAG	1*****90**WM
ALLOL	ALLOLEPIS	SODERST. & H. DECKER			GRAMINEAE	36
ALTE3	A. TEXANA	(VASEY) SODERST. & H. DECKER	*****	I*****	NPG	*****C*****
ALCPE	ALOPECURUS	L.			GRAMINEAE	36
ALAE	A. AEQUALIS	SOBOL.	FEG***M*Y*SR*6ZN**90QA**	NFEG	1234567890**NWPEMG	
ALAEEN	A. NATANS	(WAHLENB.) FERNALD	F*****	**	**	*****
ALAES	A. SONOMENSIS	ROBTZ.	*****	0**	**	*****
ALAL2	A. ALPINUS	J.E. SMITH	*****	Y**R*****9**A**	NPG	*****89**A**WPEG
ALALG	A. S GLAUCUS	(LESS.) HULTEN	*****	A**	**	*****A**
ALALS	A. S STEJNEGERI	(VASEY) HULTEN	*****	A**	N*	*****A**
ALAR	A. ARUNDINACEUS	POIR.	*****	**	IPG	***4*****
ALCA4	A. CAROLINIANS	WALTER	FBG*CA**M*Y*SR*6ZN**90**	NAEG	1234567890**WP	
ALCR7	A. CRETICUS	TRIN.	*E*****	**	**	1*****
ALGE2	A. GENICULATUS	L.	FBG***M*Y*SR*6ZN**90QA**	NPEG	1234567890**WPEMG	
ALH03	A. HOWELLII	VASEY	*****	0Q**	NAG	*****0**
ALMY	A. MYOSUROIDES	HUDS.	FBG2C**M**S*T6*****90**	IAG	123*567*90**WP	
ALPR3	A. PRATENSIS	L.	FEG***M*Y*SR*6ZN**90**	IFG	12345*67890**NWPEMG	
ALSA3	A. SACCATUS	VASEY	*****	90**	NAG	*****90**
ALVE	A. VENTRICOSUS	PERS.	F*****	**	**	*****

UNITED STATES AND CANADA

AMMOPHILA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
AMFOP	AMMOPHILA	HOST			GRAMINEAE	36
AMAR4	A. ARENARIA	(L.) LINK	F*****90Q**	IPG	1*****90**	h
AMBR	A. GREVILLEGULATA	FERNALD	FBGZC*****	NFG	123*****EM	
AMPEL2	AMPELODESmos	LINK			GRAMINEAE	36
AMPA2	A. MAURITANICUS	(POIR.) TH. DURAND & SCHINZ	*****0**	IPG	*****0**	
AMPHI2	AMPHICARPUM	KUNTH			GRAMINEAE	36
AMAM	A. AMPHICARPON	(PURSH) NASH	**2*****	NAPG	*2*****	
AMFL2	A. FLORIDANUM	CHAPM.	**2*****	NFG	*2*****	
AMMU2	A. MUHLBERGIANUM	(J. A. SCHULTES) A. HITCHC.	***CL*****	NFEG	*2*****	
AMFU6	A. PURSHII	KUNTH	FBG+C*****	NAEG	12*****	
ANDRO2	ANDROPOGON	L.			GRAMINEAE	36
ANAR2	A. ARCTATUS	CHAPM.	**2*****T*****	NPG	*2*****	
ANER2	A. BRACHYSTACHYS	CHAPM.	**2*L*****	NPG	*2*****	
ANCA2	A. CABANISII	HACK.	**2C*****	NPG	*2*****	
ANCA3	A. CAMPYLORACHIS	NASH	**2L*****	NPG	*2*****	
ANCA4	A. CAPILLIPES	NASH	FBG2CLM**T6*****	NPG	123**6*****	
ANEL	A. ELLIOTTII	CHAPM.	FB*****T*****	N	12**6*****	
ANELG	A. GRACILIOR	HACK.	*B*****	*	1*3*****	
ANELP	A. PROJECTUS	FERNALD & GRISCOM	**2*L*****	NPG	*2*****	
ANFL	A. FLORIDANUM	SCRIBN.	FBG+C*MSY5RT6ZNU9*****	NPG	123456789****PE	
ANCE	A. GERARDII	VITMAN *	F*****6*****	*	1*3**6*****	
ANCEC	A. CHRYSOCOMUS	(NASH) FERNALD	*****	*	**3456789****	
ANGEP	A. PAUCIPILUS	(NASH) FERNALD	*****	*	12**678*0*HC	
ANGL2	A. GLOMERATUS	(WALTER) B. S. P.	**2*LM**5*T*2N**0Q*E*	NPG	12**678*0*HC	
ANL02	A. LONGIBERBIS	HACK.	**2*L*****	NFG	*2*****	
ANM03	A. MOHRII	HACK.	FBGZC*****	**	12*****	
ANPE	A. PERANGUSTATUS	NASH	**2L*****	NFG	*2*****	
ANPR	A. PRAEMATURUS	FERNALD	FBG*****	N	123456789****	
ANSU	A. SUBTENUIS	NASH	*****T*****	NPG	*2*****	
ANTE2	A. TERNARIUS	MICHX.	FBG2CLM**5*T6*****	NPG	123*56*****	
ANTEG	A. GLAUCESCENS	(SCRIBN.) FERNALD & GRISCOM	F*****	*	1*****	
ANTR	A. TRACYI	NASH	**2*****	NFG	*2*****	
ANVI2	A. VIRGINICUS	L.	FBG2CLM**5*T6**0**	NPG	123*56**0*HC	
ANVIA	A. ABBREVIATUS	(HACK.) FERNALD & GRISCOM	FBG*****6*****	**	12**6*****	
ANVIG	A. GLAUCOPSIS	(ELLIOTT) A. HITCHC.	FEG+L*****	NPG	12*****	
ANVIG2	A. GLAUCUS	HACK.	F*****	*	1*****	
ANVIH	A. HIRSUTIUS	(HACK.) A. HITCHC.	F*****T6*****	NFG	12**6*****	
ANTHA	ANTHAENANTIA	BEAUV.			GRAMINEAE	36
ANRU	A. RUFIA	(ELLIOTT) J. A. SCHULTES	**2C*****T*****	NPG	*2**6*****	
ANVI4	A. VILLOSA	(MICHX.) BEAUV.	**2C*****T*****	NPG	*2**6*****	
ANTHE3	ANTHEPORA	SCHREB.			GRAMINEAE	36
ANHE3	A. HERMAPHRODITA	(L.) KUNTZE	*****E*	IAG	*2*****C	
ANTHO	ANTHOXANTHUM	L.			GRAMINEAE	36
ANAR7	A. ARISTATUM	BOISS.	*BC2C*M*****90**	IAG	123*****90**	
ANCD	A. ODORATUM	L.	FBGZC*M*****90QA*	IPG	123*****90AH*WPEMG	
ANPU3	A. PUELLII	LECOQ & LAMOTTE	F*****	*	1*3*****WPEM	
APERA	APERA	ADANS.			GRAMINEAE	36
APIN	A. INTERRUPTA	(L.) BEAUV.	*****0**	IAG	*3***890***h	
APSP	A. SPICA-VENTI	(L.) BEAUV.	*****	IAG	123****9****	
ARCTA	ARCTAGROSTIS	GRISEB.			GRAMINEAE	36
ARLA2	A. LATIFOLIA	(R. BR.) GRISEB.	*****A**	NPG	*****A**NWPEG	
ARLAA2	A. ANGUSTIFOLIA	(NASH) HULTEN	*****A**	N	*****A**	
ARLAA	A. ARUNDINACEA	(TRIN.) GRISEB.	*****A**	NPG	*****A**NWP	
ARPO	A. POAEIDES	NASH	*****A**	NPG	*****A**	
ARCTO2	ARCTOPHILA	RUPR. EX ANDERSS.			GRAMINEAE	36
ARFU2	A. FULVA	(TRIN.) ANDERSS.	*****A**	NPG	*****A**NPEG	
ARIST	ARISTIDA	L.			GRAMINEAE	36
ARAD	A. ADSCENSIONIS	L.	FBG**M**5*T6ZN**0Q*E*	NAG	1*3*5678*0**C	
ARAF	A. AFFINIS	(J. A. SCHULTES) KUNTH	FBG+C*****T*****	NPG	12**6*****	
ARAR6	A. ARIZONICA	VASEY	*****T*2N*****	NPG	*****678*****	
AREA	A. BARBATA	FOURN. *	*****T6ZN*****	NPG	*****67******	
ARBA2	A. BASIRAMEA	ENGELM. EX VASEY *	FBG**M**5RT6*****	NAG	123456*8*****	
ARCA9	A. CALIFORNICA	THURB. *	*****2N**0Q**	NPG	*****7*0**	
ARCO7	A. CONDENSATA	CHAPM.	**2CL*****	NFG	*2*****	
ARCU3	A. CURTISSII	(GRAY) NASH	*BG2C**Y5F*****	NAG	123456*8*****	
ARDE3	A. DESMANTHA	TRIN. & RUPR.	FBG*****T6*****	NAG	*23*6*****	
ARDI4	A. DICHOTOMA	MICHX.	FBG2C*MS*5*T6*****	NAG	123*56*****E	
ARDI5	A. DIVARICATA	HUMB. & BONPL. EX WILLD. *	*****5*T6ZN**0Q**	NPG	*****67*0**	
ARFE4	A. FENDLERANA	STEUDE.	*****Y5RT6ZN**90Q**	NPG	***4567890**	
ARFL	A. FLORIDANA	(CHAPM.) VASEY	*****	NFG	*2*****	
ARGL6	A. GLABRATA	(VASEY) A. HITCHC.	*****2N*****	NPG	*****7******	
ARGL7	A. GLAUCA	(NEES) WALPERS	*****T6ZN**0Q**	NPG	*****678*0**	
ARCY	A. GYRANS	CHAPM.	**2L*****	NPG	*2*****	
ARHA	A. HAMULOSA	HENR.	*****T6ZN**0Q**	NPG	*****67*0**	
ARLA6	A. LANOSA	MUHL. EX ELLIOTT *	FBG2C*M**5*T6*****	NPG	123**6*****	
ARLAM	A. MACERA	FERNALD	FBG*****	*	1*****	
ARL02	A. LONGESPICA	POIR.	FBG2C*MS*5*T6*****	NAG	1234567*****	
ARL0G	A. GENICULATA	(RAF.) FERNALD	FE*****	NAG	123*56*****	
ARL03	A. LONGISETA	STEUDE.	FBG***SY5RT6ZN*U90Q**	NPG	**34567890***WP	
ARM03	A. MOHRII	NASH	**2*****	NPG	*2*****	
ARCL	A. OLIGANTHA	MICHX.	FBGZC*MS*5*T6ZN**90**	NAG	1234567*90**	
ARCR2	A. ORCUTTIANA	VASEY	*****T*2N**0Q**	NPG	*****67*0**	
ARPA9	A. PANSA	WOOTON & STANDL.	*****	NPG	*****67******	
ARPA11	A. PATULA	CHAPM.	**2L*****	NPG	*2*****	
ARPU8	A. PURPURASCENS	POIR.	FBG2CLM**5*T6*****	NPG	123*56*****E	
ARFU9	A. PURPUREA	NUTT.	*****5*T6ZN**0Q**	NPG	*2*5678*0**	
ARRA2	A. RAMOISSIMA	ENGELM. EX GRAY *	FBG2*M**5*T6*****	NAG	123*56*****	
ARRH	A. RHIZOMOPHORA	SWALLEN	*****	NPG	*2*****	

ARISTIDA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ARRC3	A. ROEMERANA	SCHHEEL	*****T6*****	NPG	GRAMINEAE	36
ARS13	A. SIMPLICIFLORA	CHAMP.	**2*L*****	NPG	2*****	
ARSP3	A. SPICIFORMIS	ELLIOTT	**2CL*****E*	NPG	*2*****C	
ARST5	A. STRICTA	MICHX.	**2L*****	NPG	*2*****0**	
ARTE2	A. TENUISPICA	A. HITCHC.	**2L*****	NPG	*2*****	
ARTE3	A. TERNIPES	CAV.	**2*****T*ZN*****	NPG	*2**67*****	
ARTEM2	MINOR	(VASEY)A. HITCHC.	**2*****Z*****	NPG	1*3**7*****	
ARTU	A. TUBERCULOSA	NUTT.	FBG2C**M*****	NAG	123*****	
ARVIS	A. VIRGATA	TRIN.	FBG2C*****T*****	NPG	12**6*****	
ARWR	A. WRIGHTII	NASH	*****S*IGZN**OQ**	NPG	*****5678*0**	
ARWRP	PARISHII	(A. HITCHC.) GOULD	*****	**	*****7**0**	
ARRHE	ARRHENATHERUM	BEAUV.			GRAMINEAE	36
AREL3	A. ELATIUS	(L.) J. & K. PRESL *	FEG2C*PSYSR**ZN+U90*A**	IF	1234567890A**EM	
NCT AREL2						
ARELB	BULBOSUM	(WILLD.) SPENNER	FEG*****9*****	IFG	123*****9****	
ARTHR	ARTHRAOXON	BEAUV.			GRAMINEAE	36
ARH13	A. HISPIDUS	(THUNB.) MAKINO	FBG*(C*M*****6*****	IAG	*23*****	
ARLND2	ARUNDINARIA	MICHX.			GRAMINEAE	36
ARCI	A. GIGANTEA	(WALTER) WALTER EX MUHL. *	FEG2C*M*****T6*****	NPG	123**6*****	
ARUND3	ARUNDINELLA	RADDI			GRAMINEAE	36
ARHC6	A. HOLCOIDES	(KUNTH) TRIN.	*****	PG	*****	
ARLND4	ARUNDO	L.			GRAMINEAE	36
ARD04	A. DONAX	L.	F**2CLP***T6ZN**OQ*E*	IPG	123**678*0**C	
ASTRE	ASTREBLA	F. MUELL.			GRAMINEAE	36
ASEL3	A. ELYMOIDES	F. MUELL. EX F. M. BAILEY	*****	PG	*****	
ASL9	A. LAPPACEA	(LINDL.) DOMIN	*****	PG	*****	
ASPE7	A. PECTINATA	(LINDL.) F. MUELL.	*****	PG	*****	
AVENA	AVENA	L.			GRAMINEAE	36
AVBA	A. BARBATA	BROT. *	*B*****Z***9OQ**	IAG	1***7**90**H*	
AVBY	A. BYZANTINA	K. KOCH	*****	IAG	*****	
AVFA	A. FATUA	L.	FBG**PSY*RT*ZN+U90QA*	IAG	1234567890A**NWP	
AVFAG	GLABRATA	PETERM.	*B*****	IAG	1234567890A**	
AVSA	A. SATIVA	L.	FBG2CLMS*S*6*N+U90QAE*	IAG	1234567890A*CNWFEMG	
AVSAO	ORIENTALIS	(SCHREB.) RICHTER	F*****	**	1*3*****	
AVST	A. STERILIS	L.	*EG*****	**	1*****	
AVENO	AVENOCHLOA	J. HOLUB			GRAMINEAE	36
AVH0	A. HOQARI	(SCRIBN.) J. HOLUB	*****R*****	**	**34**789****NWP	
AXCNO	AXONOPUS	BEAUV.			GRAMINEAE	36
AXAF	A. AFFINIS	CHASE	***CLP***T6*****	NPG	*2**6*****	
AXCO	A. COMPRESSUS	(SWARTZ) BEAUV.	*B*2*****T*****OQ*E*	NPG	*2**6**0**C	
AXFU	A. FURCATUS	(FLUEGGE) A. HITCHC.	FBG2CLP***T*****	NPG	12**6*****	
BAMBU	BAMBUSA	SCHREB.			GRAMINEAE	36
BABA	B. BAMBOS	(L.) VOSS	*****	IPG	*****	
BAMU2	B. MULTIPLEX	(LOUREIRO) HAEUSCH.	*****	IPG	*****	
BAVU2	B. VULGARIS	SCHRAD.	*****L*****E*	IPG	*2*****C	
BECKM	BECKMANNIA	HOST *			GRAMINEAE	36
BEER2	B. ERUCIFORMIS	(L.) HOST	*****A**	**	*****	
BEERB	B. BAICALENSIS	(KUSNEZ.) HULTEN	*****A**	N*	*****A*	
BESY	B. SYZIGACHNE	(STEUD.) FERNALD	FBG**PSYSR**ZN+U90**	NAG	1*345*7890A**NWP	
BLEPH	ELEPHARIDACHNE	HACK.			GRAMINEAE	36
BLEI	B. BIGELOVII	(S. WATS.) HACK.	*****T*****	NPG	*****6*8*****	
BLKI	B. KINGII	(S. WATS.) HACK.	*****OQ**	NPG	*****8*0**	
BLEPH4	BLEPHARONEURON	NASH			GRAMINEAE	36
BLTR	B. TRICHOLEPIS	(TORR.) NASH	*****RT*ZN*****	NPG	*****678*****	
BOTHR	BOTHRIOCHLOA	KUNTZE			GRAMINEAE	36
BOAL3	B. ALTA	(A. HITCHC.) HENR.	*****T*****	NPG	***67*****	
BOAM	B. AMBIGUA	S. T. BLAKE	*****	PG	*****	
BOEA3	B. BARBINODIS	(LAG.) HERTER	*****T*****Q**	NPG	*23*5678*0**	
BOBP1	PERFORATA	(FOURN.) GOULD	*****T*****	NPG	***67*****	
BOBL	B. BLADHII	(RETZ.) S. T. BLAKE	*****	**	***56*****	
BOCA3	B. CAUCASICA	(TRIN.) HUBB.	*****T*****	IPG	***6*****	
BOED	B. EDWARDSIANA	(GOULD) PARODI	*****T*****	NPG	***6*****	
BOEX	B. EXARISTATA	(NASH) HENR.	*****T*****	NPG	*2**6*****	
BOHY	B. X HYBRIDA	(GOULD) GOULD	*****T*****	NPG	***6*****	
BOIN2	B. INSCULPTA	(HOCHST.) A. CAMUS	*****T*****	PG	*****	
BOIS	B. ISCHAEMUM	(L.) KENG	*****T*****	I*	12***7*****	
BOISS	SONGARICA	(FISCH. & C. A. MEYER) CELARIER & J. R. HARLAN	*****T*****	IPG	***56*****	
BOPE2	B. PERTUSA	(L.) A. CAMUS	***L***T*****	IPG	*2**6*****	
BOSA	B. SACCHAROIDES	(SWARTZ) RYDB.	*****R*****	NPG	*23*5678*0**	
BOSAL	LONGIPANICULATA	(GOULD) GOULD	*****T*****	NPG	***6*****	
BOSAT	B. TORREYANA	STEUD.) GOULD	*****T*****	NPG	*23*56**0**	
BOBP3	B. SPRINGFIELDII	(GOULD) PARODI	*****T*****	NPG	***67*****	
BOWR2	B. WRIGHTII	(HACK.) HENR.	*****T*****	NPG	***67*****	
BOUTE	BOUTELOUA	LAG. MUT. LAG.			GRAMINEAE	36
BOAR	B. ARISTIDOIDES	(H. B. K.) GRISEB.	*****T*ZN**OQ**	NAG	***678*0**	
BOBA2	B. BARBATA	LAG.	*****IGZN**OQ**	NAG	***5678*0**	
BOBAR	ROTHROCKII	(VASEY) GOULD	*****	**	***7**0**	
BOBR	B. BREVISETA	VASEY	*****T*****	NPG	***67*****	
BOCH	B. CHONDROSIODES	(H. B. K.) BENTH. EX S. WATS. *	*****T*ZN**OQ**	NPG	***67*****	
BOCU	B. CURTIPENDULA	(MICHX.) TORR. *	FBG2C*PSYSRT6ZN+U90Q**	NPG	11345678*0**FE	
BOCUC	B. CAESPITOSA	GOULD & KAPADIA	*****T*****OQ**	NPG	***5678*0**	
BOER4	B. ERIPODA	(TORR.) TORR.	*****S*IGZN**OQ**	NPG	***5678*0**	
BOGR2	B. GRACILIS	(H. B. K.) LAG. EX GRIFFITHS *	FBG**PSYSRT6ZN+U90Q**	NPG	12345678*0**WP	

BOUTELOUA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
BOGRS	STRICTA	(VASEY)A.HITCHC. *				
BOHI2	B. HIRSUTA	LAG.	*****T*****	NFG	****67****	
BOHI6	GLANDULOSA	(CERV.)GOULD	FBG2*LM5Y5RT6ZN+*0Q**	NFG	*2345678*0**	
BOKA	B. KAYI	WARNOCK	*****T*****	NFG	*****7*****	
BOPA2	B. PARRYI	(FOURN.)GRIFFITHS	*****Z*****	NAG	*****6*****	
BOPE3	B. PECTINATA	FEATHERLY	*****Z*****	NFG	*****6*****	
BORA	B. RADICOSA	(FOURN.)GRIFFITHS	*E*****Z*****	NFG	I****7**0**	
BORE2	B. REPENS	(H.B.K.)SCRIBN. & MERRILL	*****T*****	NFG	****67****	
BORI	B. RIGIDISETA	(STEUD.)A.HITCHC.	*B*****T6*****	NFG	I****6*****	
BO SI2	B. SIMPLEX	LAG.	*B*****Y*RT*ZN*****	NAG	I****5678*0**	
BO TR2	B. TRIFIDA	THURB.	*****T*ZN**0Q**	NFG	****678*0**	
BOUN	B. UNIFLORA	VASEY	*****T*****	NFG	****678****	
BOVA	B. WARNOCKII	GOULD & KAPADIA	*****T*****	NFG	****67****	

BRACH	BRACHIARIA	(TRIN.)GRISEB. *			GRAMINEAE	36
BRAR7	B. ARIZONICA	(SCRIBN. & MERRILL)S.T.BLAKE	*****T*****	**	****67**0**	
BRER	B. BRIZANTHA	(HOCHST.)STAPP	*****T*****	*FG	*****6*****	
BR CI	B. CILIATISSIMA	(BUCKLEY)CHASE	*****T6*****	NFG	*2***6*****	
BRDI	B. DICTYONEURA	(FIG. & DE NOT.)STAPP	*****T*****	*FG	*****6*****	
BRER	B. ERUCIFORMIS	(J.E.SMITH)GRISEB.	*****T*****	IAG	*23*****	
BRFA	B. FASCICULATA	(SWARTZ)S.T.BLAKE	*****T*****	**	*2***67****	
BRMU	B. MUTICA	(FORSSK.)STAPP	*****T*****	*FG	*****6*****	
BRPL	B. PLANTAGINEA	(LINK)A.HITCHC.	*B*2*****T*****	NAG	123*****	
BRPL2	B. PLATYPHYLLA	(GRISEB.)NASH	*****C*M*****T6*****	NAG	*23**6*****	
BRFUS	B. PURPURASCENS	(RADDI)HENR.	*****T*****	**	*2***6*****	
BRRE	B. REPTANS	(L.)C.A.GARDNER & HUBB.	*****T*****	NFG	*2***6*****H*	
BR SU	B. SUBQUADRIPARA	(TRIN.)A.HITCHC.	*****L*****	IPG	*2*****	
BRTE3	B. TEXANA	(BUCKLEY)S.T.BLAKE	*****T*****	**	123**6*****	

BRACH2	BRACHYELYTRUM	BEAUV.			GRAMINEAE	36
BRER2	B. ERECTUM	(SCHREB.)BEAUV.	FBG2C*N**5**6*****	NFG	123*56*****EM	
BRERS	SEPTENTRIONALE	W.K.BABEL *	F*****N*****	**	1*3*****	

BRACH3	BRACHYPODIUM	BEAUV.			GRAMINEAE	36
BRCA	B. CAESPITOSUM	(HOST)ROEM. & J.A.SCHULTES	*****T*****	IPG	*****6*****	
BRDI2	B. DISTACHYON	(L.)BEAUV.	*B*****Z*****	IAG	1*****90***	
BRPI	B. PINNATUM	(L.)BEAUV.	*****T*****	IPG	*****6*****	
BR SY	B. SYLVATICUM	(HUDS.)BEAUV.	*****T*****	IPG	*****9*****	

BRIZA	BRIZA	L.			GRAMINEAE	36
BRMA	B. MAXIMA	L.	FBG*****T*****Q****	IAG	12*****0***E	
BRME	B. MEDIA	L.	FBG*****T*****Q****	IPG	123*****0***EM	
BRMI2	B. MINOR	L.	FBG2C*****T*****90Q**	IAG	123**6**90***H	

BRCMU	BROMUS	L.			GRAMINEAE	36
BRAL2	B. ALOPECUROS	POIR.	*****T*****	IAG	*****6*****	
BRAN	B. ANOMALUS	RUPR. EX FOURN. *	*****5*T6Z**+U9*****	NFG	****467890***	
BRAR3	B. ARENARIUS	LABILL.	*****T*****Z*****	IAG	*****90***	
BRAR4	B. ARIZONICUS	(SHEAR)STEBB.	*****T*****Z*****	NAG	****67**0**	
BRAR5	B. ARVENSIS	L.	FBG*****M*****Z*****	IAG	1**4*678*0***E	
BRER5	B. BRIZIFORMIS	FISCH. & C.A.MEYER	FBG***SY**R*****U90**A**	IAG	1*345*7890A***E	
BRCA5	B. CARINATUS	HOOK. & ARN.	*BG***SY5**Z*****90Q**	NEAG	*34567890A***	
BR CAM	B. MARITIMUS	(PIPER)C.HITCHC. *	*****T*****	NFG	*****90***	
BR CI2	B. CILIATUS	L.	FBG2C**SY5**Z**+U90Q**	NFG	12345*7890A***NWPEM	
BR CI1	B. INTONSUS	FERNALD	FB*****T*****	**	1*3*****	
BR CO4	B. COMMUTATUS	SCHRAD.	FBG2C*M*Y5*T*ZN*U90Q**	IAG	1234567890A**	
BRDI3	B. DIANDRUS	ROTH	*****T*****Z*****	*FG	*2*****0**	
BRDU2	B. DUDLEYI	FERNALD	F*****T*****	**	1*3*****	
BRER3	B. ERECTUS	HUDS.	FBG2*****T*****90***	IPG	123****90***E	
BRGR4	B. GRANDIS	SHEAR	*****T*****Z*****	NFG	*****0***	
BRFA	B. HAENKEANUS	(J.PRESL)KUNTH *	*****T*****Z*****	IAG	*****0***	
BR IN2	B. INERMIS	LEYSS.	FBG2C*MSY5**6ZN*U90Q**	IPG	1234567890A***NWPEM	
BR IN0	B. DIVARICATUS	ROHLENA	F*****T*****	**	1*****	
BR INP	B. PURPURASCENS	(HOOK.)WAGNON	*****T*****	NFG	****45**89**A**	
BRJA	B. JAPONICUS	THUNB.	FBG2C*MSY5RT6ZN**90Q**	IAG	1234567890***NPE	
BRKA2	B. KALMII	GRAY	FBG****S*****T*****	NFG	1*34*****0**FE	
BRLA3	B. LAEVIPEDES	SHEAR	*****T*****Z*****	NFG	*****0***	
BRLA4	B. LATIGLUMIS	(SHEAR)A.HITCHC.	FBG*****M*5*****T*****	NFG	12345*****	
BRMA2	B. MACROSTACHYS	DESF.	*B*****T*****Z*****	IAG	1*3*****	
BRMA3	B. MADRITENSIS	L.	FB*****M*****Z*****	IAG	1*3***7890***	
BRMO	B. MOLLIFORMIS	LLOYD	*****T*****Z*****	IAG	*****6***0**	
BRMO2	B. MOLLIS	L.	FBG*C*MSY5**6ZN*U90Q**	IAG	1234567890A**C	
BRMOL	B. LEPTOSTACHYS	PERS.	*B*****T*****	**	1*3*****	
BRMU4	B. MUCROGLUMIS	WAGNON	*****T*****Z*****	NFG	*****7*****	
BRNO	B. NOTTAWAYANUS	FERNALD	F*G*****T*****	NFG	123*****	
BROR2	B. ORCUTTIANUS	VASEY	*****T*****Z*****	NFG	*****7*90***	
BRORH	B. HALLII	A.HITCHC.	*****T*****Z*****	NFG	*****0***	
BRPA3	B. PACIFICUS	SHEAR	*****T*****Z*****	NFG	*****9**A**	
BRPO	B. POLYANTHUS	SCRIBN. *	*****T*****Z*****	NFG	****67890***	
BRFO2	B. PORTERI	(COULT.)NASH *	*****S*****Z*****	NFG	***45*7890***WP	
BRPOL	B. LANATIPES	SHEAR	*****T*****Z*****	NFG	****678****	
BRPS	B. PSEUDOLAEVIPEDES	WAGNON	*****T*****Z*****	NFG	*****0***	
BRFU6	B. PUBESCENS	MUHL. EX WILLD. *	*G***SY**T6*****	NFG	123456*8***	
BRPU4	B. PURGANS	L.	FB*2C*M*5**6*****	NFG	123*56*****NWPEM	
BRPUL	B. LAEVIGLUMIS	(SCRIBN.)SWALLEN	*****T*****	NFG	123*****	
BRRA2	B. RACEMOSUS	L.	FBG***M**5**Z**+U*0**A**	IAG	1234567890A**	
BRRA3	B. RAMOSUS	HUDS.	*****T*****Z*****	IPG	*****0***	
BRRI2	B. RICHARDSONII	LINK	*****T*****Z*****	IPG	1234567890A**H	
BRRI	B. RIGIDUS	ROTH	FBG*C*M*****T6ZN*U90**	IAG	123**67890***H	
BRRI6	B. GUSSONII	(PARLAT.)COSS. & DURIEU *	*****T*****Z*****	IAG	*****6***0**	
BRRU2	B. RUBENS	L.	*BG*****T*****Z*****	IAG	1*****67890***H	
BRSC3	B. SCOPARIUS	L.	*****T*****Z*****	IAG	*****0***	
BRSE	B. SECALINUS	L.	FBG2C*MSY5RT6ZN**90**A**	IAG	1234567890AH*NWPEM	
BRSI	B. SITCHENSIS	TRIN.	*****T*****Z*****	NFG	*34*7890A***NPE	
BR SIA	B. ALEUTENSIS	(TRIN. EX GRISEB.)HULTEN *	*****T*****Z*****	NFG	*****9**A**	
BR SQ2	B. SQUARROSUS	L. *	F*****M*****	IAG	12345**89***WP	
BR SQV	B. VILLOSUS	REICHARD	*****T*****	IAG	*****0***	
BRST3	B. STAMINEUS	DESV.	*****T*****	IAG	*****0***	

EROMUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
BRST2	B. STERILIS	L.	F&G2C*M***R**6***U90***	IAG	123**67890***E	
BRSU2	B. SUKSDORFII	VASEY	*****90***	NFG	*****90***	
BRTE	B. TECTORUM	L.	F&G2C*MSY5RT6ZN*U90QA**	IAG	1234567890A**NWFEMG	
BRTEG	GLABRATUS	SPENNER	*****2***90***	IAG	12345*7890AH*	
BRTE2	B. TEXENSIS	(SHEAR)A.HITCHC.	*****T*Z***90***	NFG	*****6*****	
BRTR2	B. TRINII	DESV.	*****Z**90***	IAG	*****7890***	
BRTR	EXCELSUS	SHEAR	*****Z**90***	IAG	*****7**0***	
BRUN	B. UNIOLOIDES	H.B.K.*	*****S*T***90***	I*	12345678*0*H*	
BRVU	B. VULGARIS	(HOOK.)SHEAR	*****Y*****90***	NFG	*****890***	
BRVUE	EXIMIUS	SHEAR	*****90***	NFG	*****90***	
BRWI	B. WILDENOWII	KUNTH	*****30***	I*	12345678*0***	
BUCHL	BUCHLOE	ENGELM.			GRAMINEAE	36
BUDA	B. DACTYLOIDES	(NUTT.)ENGELM.	F&G***MSY5RT6ZN**9***	NFG	*23456789****F	
CALAM	CALAMAGROSTIS	ADANS.			GRAMINEAE	36
CAEO	C. BOLANDERI	THURB.	*****90***	NFG	*****0***	
CABR	C. BREWERI	THURB.	*****90***	NFG	*****90***	
CACA2	C. CAINII	A.HITCHC.	*****90***	NFG	*2*****	
CA4	C. CANADENSIS	(MICHX.)BEAUV.	F&G2C*MSY5RT6ZN*U90QA**	NFG	12345*7890A**NWFEMG	
CAAI	IMBERBIS	(STEBB.)C.HITCHC.	*****90***	NFG	*****90***	
CAL2	LACTEA	(W.J.BEAL)C.HITCHC.	*****90***	NFG	*****90***	
CAL3	LANGSDORFII	(LINK)INMAN	*****0***	NFG	1*****0A**G	
CACAM	MACQUINIANA	(VASEY)STEBB.	F*****90***	NFG	1*****90***	
CACAR	ROBUSTA	VASEY	F*****90***	N*	123*****90***	
CACAS	SCABRA	(J.PRESL)A.HITCHC.*	F*****90***	N*	1*****90***	
CACI	C. CINNOIDES	W.BARTON NOMEN SUPERFL.*	F&G2C*****90***	NFG	12*****90***	
CACR	C. CRASSIGLUMIS	THURB.	*****90***	NFG	*****90***	
CADE2	C. DENSA	VASEY	*****90***	NFG	*****0***	
CADE3	C. DESCAMPSIOIDES	TRIN.	*****90***	NFG	*****A**NPE	
CAEP	C. EPIGEJOS	(L.)ROTH	F&G*****90***	IPG	1*****E	
CAEX	C. EXPANSA	(MUNRO)A.HITCHC.	*****90***	NFG	*****H**NPE	
CAFE	C. FERNALDII	LOUIS-MARIE	F&G*****90***	NFG	1*****90***	
CAFO	C. FOLIOSA	KEARN.	*****90***	NFG	*****90***	
CAGI2	C. GIGANTEA	(NUTT.)SCRIBN. & MERRILL	*****90***	NFG	*****A***	
CAHO	C. HOLMII	LANGE	*****90***	NFG	*****A***	
CAHO2	C. HOWELLII	VASEY	*****90***	NFG	*****90***	
CAIN	C. INEXPANSA	GRAY	F&G***MSY5RT6ZN*U90QA**	NFG	1*345*7890A**NWFEMG	
CAINB	BARBULATA	KEARN.	*****90***	NFG	*****90***	
CAIAB2	BREVIOR	(VASEY)STEBB.	F*****90***	N*	1*****90***	
CAINN	NOVAE-ANGLIAE	STEBB.	F*****90***	N*	1*****90***	
CAIN16	C. INSPERATA	WALLEN	F&G***MSY5RT6ZN*U90QA**	NFG	1*****90***	
CAKO	C. KOELERIOIDES	VASEY	*****90***	NFG	*****90***	
CALA29	C. LABRADORICA	KEARN.	F*****90***	NFG	*****90***	
CAL6	C. LAPPONICA	(WALLEN)HARTM.	*****90***	NFG	*****A**NWFEMG	
CALAA2	ALPINA	HARTM.	*****90***	N*	*****A***	
CALE	C. LEONARDII	CHASE	*****90***	NFG	*****EM	
CAL21	C. LEPAGEANA	LOUIS-MARIE	F*****90***	N*	*****90***	
CAM0	C. MONTANENSIS	(SCRIBN.)SCRIBN. EX VASEY*	*C***SY*****90***	NFG	*34*****90***	
CANE	C. NEGLECTA	(EHRH.)P.GAERTN.,B.MEYER & SCHERD.	F&G*****90***	NFG	1*345**890A**NWFEMG	
CANB	BOREALIS	(LAEST.)KEARN.	F*****90***	N*	*****90***	
CANEM	MICRANTHA	(KEARN.)STEBB.	F*****90***	N*	*3*****	
CAN6	C. NUJILA	LOUIS-MARIE	F&G*****90***	N*	1*****90***	
CANU	C. NUTKAENSIS	(J.PRESL)J.PRESL EX STEUD.*	*****90***	NFG	*****90A**	
CACP2	C. OPHITIDIS	(J.T.HOWELL)NYGREN	*****90***	NFG	*****0***	
CAPE10	C. PERPLEXA	SCRIBN.	F&G*****90***	N*	1*****90***	
CAPI	C. PICKERINGII	GRAY	F&G*****90***	NFG	1*3*****EM	
CAPI0	DEBILIS	(KEARN.)FERNALD & WIEGAND	F*****90***	N*	1*****90***	
CAPO2	C. POLUNINII	SORENS.	*****90***	NFG	1*3*****EMG	
CAPO3	C. PORTERI	GRAY	F&G*****90***	N*	1*****90***	
CAPU	C. PURPURASCENS	R.BR.	F&G***SY5RT6ZN*U90QA**	NFG	*34*****90A**NWFEMG	
CAPUA2	S ARCTICA	(VASEY)HULTEN	*****90***	N*	*****90A**	
CARU	C. RUBESCENS	BUCKLEY	*****90***	NFG	*****890***	
CASC	C. SCOPULORUM	M.E.JONES	*****Z**90***	NFG	*****789***	
CASC2	C. SCRIBNERI	W.J.BEAL	*****90***	NFG	12345*7890A**	
CAT4	C. TWEEDYI	(SCRIBN.)SCRIBN.	*****90***	NFG	*****90***	
CALAM2	CALAMOVILFA	(GRAY)HACK. EX SCRIBN. & SOUTHWORTH			GRAMINEAE	36
CAAR12	C. ARCUATA	K.ROGERS	*****90***	NFG	*****90***	
CABR2	C. BREVIPILIS	(TORR.)SCRIBN.	F&G2C*****90***	NFG	12*****90***	
CABRC	CALVIPEL	FERNALD	F*****90***	N*	1*****90***	
CACU	C. CURTISSII	(VASEY)SCRIBN.	*****90***	N*	2*****90***	
CAGI3	C. GIGANTEA	(NUTT.)SCRIBN. & MERRILL	*****S*T6ZN*****	NFG	*****5678***	
CALO	C. LONGIFOLIA	(HOOK.)SCRIBN.	F&G***MSY5RT6ZN**9***	NFG	*345*789***NPE	
CALOM	MAGNA	SCRIBN. & MERRILL	*EG*****90***	N*	*3*****E	
CATAB	CATABOSA	BEAUV.			GRAMINEAE	36
CAAQ3	C. AQUATICA	(L.)BEAUV.	F&G***SY5RT6ZN*U90QA**	NFG	*345*789*A**NWFEMG	
CAAQL	LAURENTIANA	FERNALD	F*****90***	N*	*****90***	
CAAGU	UNIFLORA	S.F.GRAY	F*****90***	N*	*3*****	
CATAP	CATAPODIUM	LINK			GRAMINEAE	36
CARI2	C. RIGIDUM	(L.)HUBB.	*****I*****	IAG	*2**6**90***	
CATHE	CATHESTECUM	J.PRESL*			GRAMINEAE	36
CAER2	C. ERECTUM	VASEY & HACK.	*****T*Z*****	NFG	*****67*****	
CENCH	CENCHRUS	L.			GRAMINEAE	36
CEBI	C. BIFLORUS	ROXB.	*****90***	IAG	*****90***	
CEER	C. BROWNII	ROEM. & J.A.SCHULTES	*****L*****	IAG	*2*****C	
CECI	C. CILIARIS	L.	*****T*****	IPG	123**67****H*	
CEEC	C. ECHINATUS	L.	*2CL*****T*Z*****	NAG	*2**67**0*HC	
CEGR3	C. GRACILLIMUS	WASH.	*2L*****T*Z*****	NFG	*2*****C	
CEI4	C. INCERTUS	M.A.CURT.	F&G2C*****T*****	NFG	1234567890**CE	
CELO3	C. LONGISPINUS	(HACK.)FERNALD*	F&G*CLMSY5RT6ZN*U90QA**	NAG	1234567890***	
CEMY	C. MYOSUROIDES	H.B.K.	*2CL*****T*****	NFG	*2**6*****C	
CETR	C. TRIBULOIDES	L.	F&G2C*****T*****	NAG	12*****C	

UNITED STATES AND CANADA

CHASMANTHIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
CHASM	CHASMANTHIUM	LINK			GRAMINEAE	36
CHLA5	C. LATIFOLIUM	(MICHX.)H.YATES	*****T*****	NPG	123*561*****	
CHLA6	C. LAXUM	(L.)H.YATES	*****T*****	NPG	123**6*****	
CHNI	C. NITIDUM	(BALDWIN.)H.YATES *	*****T*****	NPG	*2*****	
CHOR3	C. ORNITHORHYNCHUM	(STEUD.)H.YATES	*****T*****	NPG	*2*****	
CHSE2	C. SESSILIFLORUM	(POIR.)H.YATES	*****T*****	NPG	123**6*****	

CHLOR	CHLORIS	SWARTZ			GRAMINEAE	36
CHAN	C. ANDROPOGONIDES	FOURN.	*****T*****	NPG	*****6*****	
CHEE5	C. BERROI	ARECHAV.	*****T*****	IPG	*****6*****	
CHCA6	C. CANTERAI	ARECHAV.	*****T*****	IPG	*****6*****	
CHCAG	C. GRANDIFLORA	(ROSENG. & IZAGUIRRE)E. ANDERS.	*****T*****	**	*****6*****	
CHCH2	C. CHLORIDEA	(J.PRESL)A.HITCHC. *	*****T*2*****	NPG	*****67*****	
CHCI	C. CILIATA	SWARTZ	*B*****T*****E'	NPG	1***6*****C	
CHCR	C. CRINITA	LAG.	*****T*****	**	*****67*****	
CHCU2	C. CUCULLATA	BISCH.	*****T6Z*****	NPG	*****567*****	
CHDA	C. DANDYANA	C.D. ADAMS	*****T*****	**	*2*****	
CHDI	C. DISTICHOPHYLLA	LAG.	*****T*****Q	IPG	*****6**0**	
CHGA2	C. GAYANA	KUNTH	F*G2*****5*T*2***Q**	IPG	*2***67**0**HC	
CHIN4	C. INFLATA	LINK	*****T*****@'	**	*****6*****HC	
CHME4	C. MENDOCINA	PHILIPPI	*****T*****	**	*****6*****	
CHPL2	C. PLURIFLORA	(FOURN.)CLAYT.	*****T*****	**	*****6*****	
CHPR3	C. PRIEURII	KUNTH	*****T*****	IAG	*E*****	
CHRA	C. RADIATA	(L.)SWARTZ	*****L*****E'	IPG	*2*****C	
CHSA3	C. SAGRAEANA	A.RICH.	*****T*****E'	*PG	*****6*****	
CHSU3	C. SUBDOLICHOSTACHYA	F.MUELL. *	*****5*T*****	NPG	*****567*****	
CHSU4	C. SUBMUTICA	H.B.K.	*****T*****	IPG	*****6*****	
CHTE	C. TEXENSIS	NASH	*****T*****	NPG	*****6*****	
CHTR	C. TRUNCATA	R.BR.	*****T*****	*PG	*****6*****	
CHVE	C. VENTRICOSA	R.BR.	*****T*****	IPG	*****6*****	
CHVE2	C. VERTICILLATA	NUTT.	FBG***MS*5*T6Z***0***	NPG	1214567**0**	
CHV14	C. VIRGATA	SWARTZ	FBG*C*M**5*T6Z**0**Q**	NAG	11115678*0**H*	

CHRY5	CHRYSOPOGON	TRIN.			GRAMINEAE	36
CHFV	C. FULVUS	(SPRENG.)CHIOV.	*****T*****	*PG	*****6*****	
CHPA11	C. PAUCIFLORUS	(CHAPM.)BENTH.	*****L*****	NAG	*2*****	

CINNA	CINNA	L.			GRAMINEAE	36
CIAR2	C. ARUNDINACEA	L.	FBG2C*MS*5*T6*****	NPG	123456*****E	
CIAR1	C. INEXPANSA	FERNALD & GRISCOM	F*****M*****6*****	NPG	1*3**6*****	
CILA2	C. LATIFOLIA	(TREVIR.)GRISEB.	FBG2C**SY*R*****U90*A**	NPG	1234**7890A**NWPEM	

COELO	COELORACHIS	BRONGN.			GRAMINEAE	36
COCY	C. CYLINDRICA	(MICHX.)NASH	*****T*****	N*	123*56*****	
CORU3	C. RUGOSA	(NUTT.)NASH	*****T*****	N*	12***6*****	
COTE5	C. TESSELLATA	(STEUD.)NASH	*****T*****	**	*2*****	
COTU	C. TUBERCULATA	(NASH)NASH	*****T*****	**	*2*****	

COIX+	COIX	L.			GRAMINEAE	36
COLA	C. LACRYMA-JOBI	L.	F**2*****E'	IAG	123*****HC	

COLEA	COLEANTHUS	SEIDEL			GRAMINEAE	36
COSU	C. SUBTILIS	(TRATT.)SEIDEL	*****9*****	IAG	*****9*****	

COLPO	COLPODIUM	TRIN.			GRAMINEAE	36
COVA	C. VAHLIANUM	(LIEBM.)NEVSKII *	*****A**	NPG	*****A**C	
COWR	C. WRIGHTII	SCRIBN. & MERRILL	*****A**	NPG	*****A**	

CORID	CORIDOCHLOA	NEES			GRAMINEAE	36
COCI	C. CIMICINA	(L.)NEES	*****T*****	IAG	*2*****	

CORTA	CORTADERIA	STAPP			GRAMINEAE	36
COAT2	C. ATACAMENSIS	(PHILIPPI)PILG.	*****Q***	**	*****0***	
CORU2	C. RUDIUSCULA	STAPP	*****Q***	IPG	*****0***	
COSE4	C. SELLOANA	(J.A. & J.H.SCHULTES)ASCHERS. & GRAEBN.	***CL*****0***	IPG	*2*****0***	

CORYN	CORYNEPHORUS	BEAUV.			GRAMINEAE	36
COCA16	C. CANESCENS	(L.)BEAUV.	FBG*****9*****	IAG	1*****9*****	

COTTE	COTTEA	KUNTH			GRAMINEAE	36
COPA13	C. PAPPOPHOROIDES	KUNTH	*****T*Z*****	NPAG	*****67*****	

CRYP5	CRYP5IS	AIT. *			GRAMINEAE	36
CRAL2	C. ALOPECUROIDES	(PILLER & MITTERP.)SCHRAD.	*****Q***	IAG	1*****89****	
CRN13	C. NILIACA	FIG. & DE NOT.	*****Q***	IAG	*****0***	
CRSC	C. SCHOENOIDES	(L.)LAM.	*****Q***	IAG	1*3***8*0***	

CTENI	CTENIUM	PANZER			GRAMINEAE	36
CTAR	C. AROMATICUM	(WALTER)A.WOOD	FBG*C*****	NPG	12*****	
CTFL	C. FLORIDANUM	(A.HITCHC.)A.HITCHC.	*****T*****	NPG	*2*****	

CUTAN	CUTANDIA	WILLK.			GRAMINEAE	36
CUME2	C. MEMPHITICA	(SPRENG.)RICHTER	*****Q***	IAG	*****0***	

CYMOB	CYMOPOGON	SPRENG.			GRAMINEAE	36
CYSC	C. SCHOENANTHUS	(L.)SPRENG.	*****T*****	*PG	*****6*****	

CYNOD	CYNODON	L.C.RICH. *			GRAMINEAE	36
CYAR2	C. ARCUATUS	J.PRESL	*****T*****	*PG	*****6*****	
CYBA2	C. BARBERI	RANGACH. & TADUL.	*****T*****	*FG	*****6*****	
CYDA	C. DACTYLON	(L.)PERS.	FBG*CLM**5RT6Z**90**@'	IPG	123*567890*HCWEM	
CYMA2	C. MAGENNISII	R.E.HURCOMBE	*****T*****	*PG	*****6*****	
CYPL2	C. PLECTOSTACHYUS	(K.SCHUM.)PILG.	*****Q***	IPG	*****0***	
CYTR	C. TRANSVAALENSIS	J.B.DAVY	*****Q***	IPG	*****0***	

CYNOSURUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CYNOS2	CYNOSURUS	L.			GRAMINEAE	36
CYCR	C. CRISTATUS	L.	FBG*C*****90Q**	IPG	123****90***wEP	
CYEC	C. ECHINATUS	L.	F*G*C*M*****6***90Q**	IAG	123**6**90***w	
DACTY	DACTYLIS	L.			GRAMINEAE	36
DAAS	D. ASCHERSONIANA	GRAEBN.	*E***** **		1*3***** **	
DAGL	D. GLOMERATA	L.	FBG2C*MSY5RT6ZN+U90QA**	IPG	1234567890A**wPEP	
DAGLC	CILIATA	PETERM.	F*****M***** **		1*3***** **	
DAGLD	DETONSA	FR.	F*****M***** **		1*3***** **	
DACTY2	DACTYLOCTENIUM	WILLD.			GRAMINEAE	36
DAAE	D. AEGYPTIUM	(L.)WILLD.) *	FBG2CL****T*Z****Q*E'	IAG	123**67**0*HC	
DANTH	DANTHONIA	DC. *			GRAMINEAE	36
DACA3	D. CALIFORNICA	BOLAND. *	*****Y*****Z***90Q**	NPG	**4**7890***w	
DACA	AMERICANA	(SCRIBN.)A.HITCHC. *	*****Y*****Z***90Q**	NPG	*****0***wP	
DACO	COMPRESSA	AUST.	FBG2C***** **	NPG	12***** **	
DAIN	INTERMEDIA	VASEY	FBG****SYR**Z**U90*A**	NPG	**34**7890A**wPEM	
DAPA2	PARRYI	SCRIBN.	*****Y*R*****9****	NPG	*****789***wP	
DAPI	PILOSA	R.BR.	*****Y*****Q****	IPG	*****0****	
DAPU	PURPUREA	(THUNB.)BEAUV.	*****Y*****Q****	IPG	*****0****	
DARA	RACEMOSA	R.BR.	*****Y*****Q****	IPG	*****0****	
DASE	SEMIANNULARIS	(LABILL.)R.BR.	*****Y*****Q****	IPG	*****0****	
DASE2	SERICEA	NUTT.	FBG2C*****T*****	NPG	123**6**9**A**	
DASEE	EPILIS	(SCRIBN.)BLOMQ.	*BG*****T*****	NPG	12***** **	
DASP2	D. SPICATA	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	FBG2C*MSY5RT6***9**A**	NPG	123456789A**wPEM	
DALN	D. UNISPICATA	(THURB.)MUNRO EX JN.MACOUN *	*****Y*****U90Q**	NPG	**4**890***wP	
DESCH	DESCHAMPSIA	BEAUV.			GRAMINEAE	36
DEBR2	D. BREVIFOLIA	R.BR.	*****Y*****A**	NFG	*****A***NEG	
DECE	D. CESPITOSA	(L.)BEAUV. *	FBG*C**SY*R**Z**U90QA**	NPG	1234**7890A**wPEM	
NCT DECA5						
DECEA	ALPICOLA	(RYDB.)LOEVE,LOEVE & KAPOOR	*****Y*****A**	N	*****8****	
DECEG	GLAUCA	(HARTM.)C.LINDMAN NON REGEL *	FBG(C*****A**	**	123*****A**	
DECEP	PARVIFLORA	(THUILLIER)COSS. & GERM.	FBG***** **	**	1*****EM	
DECEB	S BERINGENSIS	(HULTEN)W.E.LAWR.	*****Y*****A**	NPG	*****90**	
DECEH	S HOLCIFORMIS	(J.PRESL)W.E.LAWR.	*****Y*****A**	NPG	*****90**	
DECEO	S ORIENTALIS	HULTEN	*****Y*****A**	N	*****A**	
DECO	D. CONGESTIFORMIS	W.E.BOOTH	*****Y*****A**	NPG	*****A**	
DEDA	D. DANTHONIOIDES	(TRIN.)MUNRO *	*****Y*****Z**U90QA**	NAG	*****1890A**w	
DEDAG	GRACILIS	(VASEY)MUNZ	*****Y*****Q****	NAG	*****0****	
DEEL	D. ELONGATA	(HOOK.)MUNRO *	*****Y*****Z**U90QA**	NPG	*****7890A**w	
DEF1	D. FLEXUOSA	(L.)TRIN.	FBG(C*****A**	NPG	123**6**A**wPEM	
DEMA3	D. MACKENZIEANA	RAUP	*****Y*****A**	N	*****A**	
DECB4	D. OBENSIS	ROSHEV.	*****Y*****A**	N	*****A**	
DEPU3	D. PUMILA	(TRIN.)OSTEW.	*****Y*****A**	NPG	*****A***NEG	
DIARR	DIARRHENA	BEAUV.			GRAMINEAE	36
DIAM	D. AMERICANA	BEAUV.	FBG***MS*5+T6*****	NPG	123456*****	
DICHA2	DICHTHANTHELIUM	(A.HITCHC. & CHASE)GOULD			GRAMINEAE	36
DIAC	D. ACICULARE	(DESW. EX POIR.)GOULD & C.A.CLARK	*****Y***** **	**	12**6*****	
DIAC2	D. ACUMINATUM	(SWARTZ)GOULD & C.A.CLARK	*****Y***** **	**	1234567890***wPEM	
DIACD	DENSIFLORUM	(RAND & REDF.)GOULD & C.A.CLARK	*****Y***** **	**	123*****P	
DIACI	IMPLICATUM	(SCRIBN.)GOULD & C.A.CLARK	*****Y***** **	**	123**6*****	
DIACL	LINDHEIMERI	(NASH)GOULD & C.A.CLARK	*****Y***** **	**	*****	
DIACL2	LONGILIGULATUM	(NASH)GOULD & C.A.CLARK	*****Y***** **	**	123**567**0**	
DIAC2	THUROWII	(SCRIBN. & J.G.SMITH)GOULD & C.A.CLARK	*****Y***** **	**	**2*****	
DIACV	VILLOSISSIMUM	(NASH)GOULD & C.A.CLARK	*****Y***** **	**	*****	
DIACV2	VILLOSUM	(GRAY)GOULD & C.A.CLARK	*****Y***** **	**	123456**9**	
DIACW	WRIGHTIANUM	(SCRIBN.)GOULD & C.A.CLARK	*****Y***** **	**	12*****	
DIBO	D. BOREALE	(NASH)FRECKM.	*****Y***** **	**	123*****	
DIBO2	D. BOSCI	(POIR.)GOULD & C.A.CLARK	*****Y***** **	**	123**56*****	
DICL	D. CLANDESTINUM	(L.)GOULD	*****Y***** **	**	123**56*****EM	
DIC02	D. COMMUTATUM	(J.A.SCHULTES)GOULD	*****Y***** **	**	123**6*****E	
DIC04	D. CONSANGUINEUM	(KUNTH)GOULD & C.A.CLARK	*****Y***** **	**	12*****	
DIDE4	D. DEPAUPERATUM	(MUHL.)GOULD	*****Y***** **	**	123**56*****PEM	
DID16	D. DICHOTOMUM	(L.)GOULD	*****Y***** **	**	123**6*****E	
DIC1B	BREVE	(A.HITCHC. & CHASE)GOULD & C.A.CLARK	*****Y***** **	**	**2*****	
DIC1E	ENSIFOLIUM	(BALDWIN)GOULD & C.A.CLARK	*****Y***** **	**	12**6*****	
DID1G	GLABRIFOLIUM	(NASH)GOULD & C.A.CLARK	*****Y***** **	**	**2*****	
DIDIT	TENUIS	(MUHL.)GOULD & C.A.CLARK	*****Y***** **	**	12**6*****	
DIER4	D. ERECTIFOLIUM	(NASH)GOULD & C.A.CLARK	*****Y***** **	**	**2*****	
DILAB	D. LATIFOLIUM	(L.)HARVILL	*****Y***** **	**	123**56*****E	
DILA9	D. LAXIFLORUM	(L.)GOULD	*****Y***** **	**	*****	
DILE2	D. LEIBERGII	(VASEY)FRECKM.	*****Y***** **	**	1*345*****wPE	
DILES	D. LEUCOBLEPHARIS	(TRIN.)GOULD & C.A.CLARK	*****Y***** **	**	12**6*****	
DILEG	GLABRESCENS	(GRISEB.)GOULD & C.A.CLARK	*****Y***** **	**	*****	
DILEP	PUBESCENS	(VASEY)GOULD & C.A.CLARK	*****Y***** **	**	12*****	
DILI2	D. LINEARIFOLIUM	(SCRIBN.)GOULD	*****Y***** **	**	123456*8*****PEM	
DIMAS5	D. MALACOPHYLLUM	(NASH)GOULD	*****Y***** **	**	**23**56*****	
DINO	D. NODATUM	(A.HITCHC. & CHASE)GOULD	*****Y***** **	**	*****	
DIO1	D. OLIGOSANTHES	(J.A.SCHULTES)GOULD	*****Y***** **	**	1234567890***wPE	
DICLS	SCRIBNERIANUM	(NASH)GOULD	*****Y***** **	**	1234567890***	
DICLW	WILCOXIANUM	(VASEY)GOULD & C.A.CLARK	*****Y***** **	**	**234567*****wP	
DIOV	D. CVALE	(ELL.IOTT)GOULD & C.A.CLARK	*****Y***** **	**	**23*****	
DICVA	ADDISONII	(NASH)GOULD & C.A.CLARK	*****Y***** **	**	12*****	
DIPE4	D. PEDICELLATUM	(VASEY)GOULD	*****Y***** **	**	*****	
DIRA	D. RAVENELII	(SCRIBN.)GOULD	*****Y***** **	**	123**6*****	
DISA5	D. SABULORUM	(LAM.)GOULD & C.A.CLARK	*****Y***** **	**	*****	
DISAP	PATULUM	(SCRIBN. & MERRILL)GOULD & C.A.CLARK	*****Y***** **	**	12*****	
DISAT	THINIMUM	(A.HITCHC. & CHASE)GOULD & C.A.CLARK	*****Y***** **	**	123**6*****E	
DISC2	D. SCABRIUSCULUM	(ELL.IOTT)GOULD & C.A.CLARK	*****Y***** **	**	12**6*****	
DISC3	D. SCOPARIUM	(LAM.)GOULD	*****Y***** **	**	123**56*****	
DISP2	D. SPAEROCARPON	(ELL.IOTT)GOULD	*****Y***** **	**	123**56*****E	
DISPI	ISOPHYLLUM	(SCRIBN.)GOULD & C.A.CLARK	*****Y***** **	**	123**6*****	
DIXA	D. XANTHOPHYSUM	(GRAY)FRECKM.	*****Y***** **	**	1*34*****PEM	

UNITED STATES AND CANADA

DICHANTHIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
DICHA3	DICHANTHIUM	WILLEMET			GRAMINEAE	3E
DIAN	D. ANNULATUM	(FORSSK.)STAPP	*****T*****E	IPG	*****6*****	
DIAR5	D. ARISTATUM	(POIR.)HUBB.	****L*****T*****	IPG	*****6*****	
DISE5	D. SERICEUM	(R.Br.)A.Camus	*****T*****T*****	IPG	*****6*****	

DICHE	DICHELACHNE	ENDL.			GRAMINEAE	3E
DIMO	D. MONTANA	ENDL.	*****T*****T*****	*AG	*****6*****	
DISC	D. SCIUREA	(R.Br.)J.D.HOOK.	*****T*****T*****	*AG	*****6*****	

DIGIT2	DIGITARIA	HEIST. EX FABR.			GRAMINEAE	3E
DIAL	D. ALBICOMA	SWALLEN	*****T*****T*****	NPG	*2*****6*****	
DIAR4	D. ARGYROGRAPTA	(NEES)STAPP	*****T*****T*****	*PG	*****6*****	
DIEI	D. BICORNIS	(LAM.)ROEM. & J.A.SCHULTES *	*****T*****T*****	NPG	*2*****6*****	
DIER4	D. BROWNII	(ROEM. & J.A.SCHULTES)D.K.HUGHES	*****T*****T*****	*PG	*****6*****	
DICAB	D. CALIFORNICA	(BENTH.)HENR.	*****T*****T*****	NPG	*****67*****	
DICI	D. CILIARIS	(RETZ.)KOELER	*****T*****T*****	N*	123*5678*0*HC	
DIIE2	D. DEBILIS	(DESF.)WILLD.	*****T*****T*****	*PG	*****6*****	
DIEE3	D. DECUMBENS	STENT	*****T*****T*****	IPG	*2*****6*****V	
DIDI2	D. DIAGONALIS	(NEES)STAPP	*****T*****T*****	*PG	*****6*****	
DIDI3	D. DIDACTYLA	WILLD.	*****T*****T*****	*PG	*****6*****	
DIDI4	D. DIVARICATISSIMA	(R.Br.)D.K.HUGHES	*****T*****T*****	*PG	*****6*****	
DIDI5	D. DIVERSINERVIS	(NEES)STAPP	*****T*****T*****	*PG	*****6*****	
DIID	D. DOLICOPHYLLA	HENR.	****L*****T*****	NPG	*2*****6*****	
DIEG	D. EGGERSII	(HACK.)HENR.	*****T*****T*****	*PG	*****6*****	
DIER	D. ERIANTHA	STEUD.	*****T*****T*****	*PG	*****6*****	
DIER2	D. ERIOSTACHYA	MEZ	*****T*****T*****	*PG	*****6*****	
DIEK2	D. EXILIS	(KIPPST.)STAPP	*****T*****T*****	*PG	*****6*****	
DIFI	D. FILIFORMIS	(L.)KOELER	FBG*CA**5*T6*****	NPG	123*56*****	
DIFL	D. FLORIDANA	A.HITCHC.	*****T*****T*****	NAG	12*****6*****	
DIFU	D. FUSCESCENS	(J.PRESL)HENR. *	*****T*****T*****	*PG	*****6*****	
DIGL	D. GLAUCA	A.CAMUS	*****T*****T*****	*PG	*****6*****	
DIGR	D. GRACILLIMA	(SCRIBN.)FERNALD	*****T*****T*****	NPG	*2*****6*****	
DIHE	D. HERPOCLADUS	PILG.	*****T*****T*****	*PG	*****6*****	
DIHIS	D. HITCHCOCKII	(CHASE)STUCKERT	*****T*****T*****	NPG	*****6*****	
DIHO	D. HORIZONTALIS	WILLD.	****L*****T*****a	IAG	*2*****6*****C	
DIIB	D. IBURUA	STAPP	*****T*****T*****	*PG	*****6*****	
DIIR2	D. INSULARIS	(L.)MEZ	****L*****T*****	NPG	*2*****67****HC	
DIIS	D. ISCHAEMUM	(SCHREB.)SCHREB. EX MUHL. *	FBG*CA**5*5R*6Z**+U9Q**	IAG	1234567890**C*WPE*	
DIISM	MISSISSIPPIENSIS	(GATT.)FERNALD	FB*****T*****T*****	IAG	1*3*****6*****	
DIISV	VIOLASCENS	(LINK)RADF.	****C*****T*****	IAG	12*****6*****H*	
DIKI	D. KILIMANDSCHARICA	MEZ	*****T*****T*****	*PG	*****6*****	
DILQ2	D. LONGIFLORA	(RETZ.)PERS.	****L*****T*****	NAG	*2*****6*****	
DIMA	D. MACROGLOSSA	HENR.	*****T*****T*****	*PG	*****6*****	
DIMI3	D. MILANJIANA	(RENDLE)STAPP	*****T*****T*****	*PG	*****6*****	
DIMO3	D. MONOACTYLA	(NEES)STAPP	*****T*****T*****	*PG	*****6*****	
DINA	D. NATALENSIS	STENT	*****T*****T*****	*PG	*****6*****	
DIP44	D. PANICEA	(SWARTZ)URBAN	*****T*****T*****a	NAG	*2*****6*****C	
DIPA6	D. PATENS	(SWALLEN)HENR.	*****T*****T*****	NPG	*****6*****	
DIPAS	D. PAUCIFLORA	A.HITCHC.	*****T*****T*****	NPG	*2*****6*****	
DIPE	D. PENTZII	STENT	*****T*****T*****	IPG	*****6*****	
DIPH	D. PHAEOTHRIX	(TRIN.)PARODI	*****T*****T*****	*PG	*****6*****	
DIPR	D. PRURIENS	(FISCH. EX TRIN.)BUSE *	*****T*****T*****	*PG	*****6*****	
DIPRM	MICROBACHNE	(J.PRESL)FOSB.	*****T*****T*****	*	*****6*****	
DIRU	D. RUYONII	A.HITCHC.	*****T*****T*****	NPG	*****6*****	
DISA	D. SANGUINALIS	(L.)SCOP. *	FBG*CLMSY5RT6ZN+U9Q**	IAG	1234567890**C*WPE*	
DISE2	D. SERIATA	STAPP	*****T*****T*****	*PG	*****6*****	
DISE3	D. SEROTINA	(WALTER)MICHX.	FBG*CL*****T*****	NAG	12*****6*****	
DISI2	D. SIMILIS	A.A.BEETLE EX GOULD	*****T*****T*****	*	*****6*****	
DISI	D. SIMPSONII	(VASEY)FERNALD	*****T*****T*****	NAG	*2*****6*****	
DISM	D. SMUTSII	STENT	*****T*****T*****	*PG	*****6*****	
DISU	D. SUBCALVA	A.HITCHC.	*****T*****T*****	NPG	*2*****6*****	
DISW	D. SWAZILANDENSIS	STENT	*****T*****T*****	IPG	*****6*****	
DITE	D. TEXANA	A.HITCHC.	*****T*****T*****	NPG	*****6*****	
DITI	D. TIMORENSIS	(KUNTH)BALANSA	*****T*****T*****	*PG	*****6*****	
DITR	D. TRICHOLAENOIDES	STAPP	*****T*****T*****	*PG	*****6*****	
DIUN2	D. UNIGLUMIS	(HOCHST. EX A.RICH.)STAPP	*****T*****T*****	*PG	*****6*****	
DIVA2	D. VALIDA	STENT	*****T*****T*****	*PG	*****6*****	
DIVI	D. VILLOSA	(WALTER)PERS.	****L*****T*****a	NPG	123**6*****C	

DISSA	DISSANTHELIUM	TRIN.			GRAMINEAE	3E
DI(AS)	D. CALIFORNICUM	(NUTT.)BENTH.	*****T*****T*****	QQ** NAG	*****6*****0**	

DISTI	DISTICHLIS	RAF.			GRAMINEAE	3E
DISP	D. SPICATA	(L.)GREENE	FBG2CLMS**RT6**+90Q**	NPEG	123**6**90**+WM	
DISPB	BOREALIS	(J.PRESL)A.A.BEETLE	*****T*****T*****9**	NPG	*****6*****9**	
DISPD	DIVARICATA	A.A.BEETLE *	*****T*****T*****0**	NPG	*****6*****0**	
DISPN	NANA	A.A.BEETLE *	*****T*****T*****0**	NPG	*****6*****0**	
DISPS	STOLONIFERA	A.A.BEETLE *	*****T*****T*****0**	NPG	*****6*****0**	
DISPS2	STRICTA	(TORR.)SCRIBN. *	*****S**RT6**+90Q**	NPG	**34567890**+AWP	

DUFON	DUPONTIA	R.Br.			GRAMINEAE	3E
DUFI	D. FISCHERI	R.Br.	*****T*****T*****A**	NPG	*****6*****A**NPEG	
DUFIP	S. PSILOANTHA	(RUPR.)HULTEN	*****T*****T*****A**	N*	*****6*****A**G	

ECHIN4	ECHINOCHLOA	BEAUV.			GRAMINEAE	3E
ECCO2	E. COLONA	(L.)LINK *	FBG2CLM**+T6ZN**+90Q**E	IAG	123*567*90*HCL	
ECCR2	E. CRUS-PAVONIS	(H.B.K.)J.A.SCHULTES *	*****T*****T*****Q**a	IAEG	12**6****0**C	
ECCRM	MACERA	(WIEGAND)GOULD	*****T*****T*****Q**N	*	*****67**0**	
ECCR	E. CRUSGALLI	(L.)BEAUV. *	FBG2CLMS*5RT6ZN+U90Q**	IAG	1234567890**+WPE*	
ECCRF	FRUMENTACEA	(LINK)W.WIGHT *	*BG**+MSY5*****T*****Q**	NAG	123*6****0**+H*WPE*	
ECCRO	ORYZICOLA	(VASING.)JOHAI	*****T*****T*****Q**	IAG	*****6****0**	
ECCM2	E. MURICATA	(BEALV.)FERNALD *	*BG**+MSY5*****T*****Q**	NAG	1234567*9**	
ECCMUM	MICROSTACHYA	WIEGAND	*****T*****T*****Q**	NAG	1234567890**	
ECPAS	E. PALUDIGENA	WIEGAND	****L*****T*****	NAG	*2*****6*****	
ECP03	E. POLYSTACHYA	(H.B.K.)A.HITCHC.	*****T*****T*****E*	NPG	*****6*****C	
ECST3	E. STAGNINA	(RETZ.)BEAUV.	*****T*****T*****	*PG	*****6*****	
ECWA	E. WALTERI	(PURSH)A.HELLER *	FBG2CL*****T*****	NAEG	123**6*****E	

EHRHARTA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
EHRHA	EHRHARTA	THUNB.			GRAMINEAE	36
EHCA	E. CALYCINA	J.E. SMITH	*****0Q***	IPG	*****0***	
EHCR	E. RECTA	LAM.	*****0Q***	IPG	*****0***	

ELEUS	ELEUSINE	GAERTN.			GRAMINEAE	36
ELC03	E. CORACANA	(L.) GAERTN.		IAG	*****	
ELIN3	E. INDICA	(L.) GAERTN.	FEG2CLMS*5*T62***90Q*E'	IAG	1234567890*HCE	
ELTR2	E. TRISTACHYOS	(LAM.) LAM. *	*B*2*****90***	IAG	12*****E0***	

ELYHO	X ELYHORDEUM	MANSFELD EX ZIZIN & PETROWA			GRAMINEAE	36
ELDA	X E. DAKOTENSE	(BOWDEN) BOWDEN	*****		*****8****	
ELC02	X E. DUTILLYANUM	(LEPAGE) BOWDEN	*****	NPG	*****WE	
ELM04	X E. MONTANENSE	(SCRIBN.) BOWDEN	*****	NPG	**34***89***FEM	
ELF1	X E. PIPERI	(BOWDEN) BOWDEN	*****	NPG	*****8****	
ELSC2	X E. SCHAAKIANUM	BOWDEN	*****	NPG	*****b	
ELST	X E. STEBBINSIANUM	(BOWDEN) BOWDEN	*****	NPG	*****8****	

ELYMU	ELYMUS	L.			GRAMINEAE	36
ELAL3	E. X ALEUTICUS	HULTEN	*****A N*		*****A**	
ELAM2	E. AMBIGUUS	VASEY & SCRIBN.	*****YR*****9****	NPG	*****89****	
ELAMS2	SALMONIS	C. HITCHC. *	*****9****		*****89****	
ELAMS	STRIGOSUS	(RYDB.) A. HITCHC.	*****	NPG	*****	
ELAR	E. ARENARIUS	L.	F*****A**	IPG	*****WEM	
ELARM	S MOLLIS	(TRIN.) HULTEN	*****A N*		1*3****90A**NWPEM	
ELARV	VILLOSISSIMUS	(SCRIBN.) HULTEN	*****A N*		*****A**NPE	
ELAR2	E. ARENICOLUS	(SCRIBN.) & J.G. SMITH *	*****U****	NPG	*****8****	
ELCA4	E. CANADENSIS	L.	FEG*CM*SY*5*RT62N*U90Q***	NPG	1234567890A**NWPEM	
ELC12	E. CINEREUS	SCRIBN. & MERRILL	*G*CM*SY*5*RT62N*U90Q***	NPG	**345*7890***	
ELCIP	PUBENS	(PIPER) C. HITCHC.	*****9****	NPG	*****89****	
ELC04	E. CONDENSATUS	J. PRESL *	F*****U****	NPG	**3***8*0***	
ELDA2	E. DASYSTACHYS	TRIN. EX LEDEB. *	*****U****	IPG	*****9****	
ELFL2	E. FLAVESCENS	SCRIBN. & J.G. SMITH	*****9****	NPG	*****4****9****	
ELGI	E. GIGANTEUS	VAHL	*****U9****	IPG	*****89****	
ELGL	E. GLAUCUS	BUCKLEY	FEG*CM*SY*5*RT62N*U90Q***	NPG	1234*7890A**NWPE	
ELCLJ	JEPSONII	J.B. DAVY	*****SY*****9****	NPG	*****890***	
ELCLV	S VIRESCENS	(PIPER) GOULD	*****U****	NPG	*****890A**b	
ELHI	E. HIRSUTUS	J. PRESL *	*****9****	NPG	*****9A**b	
ELHI2	E. HIRTIFLORUS	A. HITCHC.	*****9****	NPG	*****9A**b	
ELHY	E. HYSTRIX	L.	*****SY*****9****	NPG	*****4****9A**NWPE	
ELIN4	E. INNOVATUS	W.J. BEAL *	*****A N*		*****A**	
ELINV	VELUTINUS	(BOWDEN) HULTEN	*****A N*		*****A**	
ELIN5	E. INTERIOR	HULTEN	*****	NPG	*****	
ELIN6	E. INTERRUPTUS	BUCKLEY	FEG*CM*SY*5*RT62N*U90Q***	NPG	*234*67*9****FE	
ELJU	E. JUNCEUS	FISCH.	*****U****	IPG	*****45*89****F	
ELMA4	E. X MALTEI	BOWDEN	*****U****	NPG	*****45*89****FE	
ELPA7	E. PACIFICUS	GOULD	*****U****	NPG	*****0***	
ELF12	E. PIPERI	BOWDEN	*****U****	NPG	*****0***	
ELRI	E. RIPARIUS	WIEGAND	FEG2CLMS*5*T62N*U90Q***	NPG	123*****E	
ELSA2	E. SABULOSUS	M. BIEB.	*****U****	IPG	*****8****	
ELSA	E. SALINA	M.E. JONES *	*****2N*U90Q***	NPG	*****7890**	
ELSI	E. SIBIRICUS	L.	*****U****	IPG	*****A**b	
ELSI2	E. SIMPLEX	SCRIBN. & T.A. WILLIAMS	*****U****	NPG	*****789***	
ELTR3	E. TRITICOIDES	BUCKLEY	*****Y*T*2N*U90Q***	NPG	*****67890***	
ELTRM2	S MULTIFLORUS	GOULD	*****0****	NG	*****0***	
ELLC	E. X UCLUELETENSIS	BOWDEN	*****0****	PG	*****b	
ELVA	E. X VANCOUVERENSIS	VASEY	*****0****	NPG	1*3***90***b	
ELVAC	X CALIFORNICUS	BOWDEN	*****0****	NPG	*****0***	
ELVI	E. VILLOSUS	MUHL. EX WILLD. *	FEG*CM*SY*5*RT62N*U90Q***	NPG	123456*****E	
ELVIA	ARKANSANUS	SCRIBN. & C.R. BALL	*****U****	NPG	*****2****	
ELVI3	E. VIRGINICUS	L.	FEG2CLMS*5*T62N*U90Q***	NPG	123456789***WPEM	
ELVI6	GLABRIFLORUS	(VASEY) BUSH	F*****U****	NPG	123*46****	
ELVIH	HALOPHILUS	(BICKN.) WIEGAND	F*****U****	NPG	1*****	
ELVIH2	HIRSUTIGLOMIS	A. HITCHC. *	*2*****6****	NPG	*2*****	
ELVIJ	JEJUNUS	(RAMAL.) BUSH	F*****U****	NPG	*3*4****	
ELVIS	SUBMUTICUS	HOOK.	F*****U****	NPG	*3*4*6*89***	
ELWI	E. WIEGANDII	FERNALD	F*****U****	NPG	1*3*****PEM	

ELYON	ELYONURUS	HUMB. & BONPL. EX WILLD.			GRAMINEAE	36
ELBA	E. BARBICULMUS	HACK.	*****T*2N****	NPG	*****67****	
ELTR4	E. TRIPSACOIDES	HUMB. & BONPL. EX WILLD. *	**2*L*****T*****	NPG	*2**6*****	

ELYS1	X ELYSITANION	BOWDEN			GRAMINEAE	36
ELAR4	X E. ARISTATUM	(MERRILL) BOWDEN	*****	NPG	*****890***	
ELHA	X E. HANSENII	(SCRIBN.) BOWDEN	*****	NPG	*****890***b	

ENNEA	ENNEAPOGON	DESV. EX BEAUV. *			GRAMINEAE	36
ENBR	E. BRACHYSTACHYUS	(JAUB. & SPACH) STAFF	*****	PG	*****	
ENDE	E. DESVAUXII	BEAUV.	*****T62N*U90Q***	NPG	*****678*0***	

ENTER2	ENTEROPOGON	NEES			GRAMINEAE	36
ENMA	E. MACROSTACHYA	(HOCHST.) MUNRO	*****	PG	*****	

ERAGR	ERAGROSTIS	N.M. WOLF			GRAMINEAE	36
ERAT3	E. ATROVIRENS	(DESF.) TRIN.	*****	IPG	*2*****	
EREA	E. BAHIENSIS	SCHRAD.	*****2*L****	IPG	*2*****	
ERBA2	E. BARRELIERI	DAVEA	*****5*T62****0Q*E'	IAG	1*345678*0*+C	
ERBR	E. BROWNEI	(KUNTH) NEES	*****	PG	*2*****	
ERCA	E. CAPILLARIS	(L.) NEES	FEG2CLMS*5*RT62N*U90Q***	IAG	123*56*****	
ERIC1	E. CILIANENSIS	(ALL.) LINK EX MOSHER *	*B*2CLMS*5*RT62N*U90Q***	IAG	1234567890*H*PEM	
ERIC2	E. CILIARIS	(L.) R. BR. *	*****T62N*U90Q***	IAG	12*****C	
ERCUS	E. CUMINGII	STEUD.	*****	NAG	*2*****	
ERCU	E. CURTIPEDICELLATA	BUCKLEY	*****5*T6****	NPG	*3*5*67****	
ERCU2	E. CURVULA	(SCHRAD.) NEES	*G*CM*SY*5*RT62N*U90Q***	IPG	123*467*0***	
ERCY	E. CYPEROIDES	(THUNB.) BEAUV.	*****T62N*U90Q***	IPG	*****E****	
EREC	E. ECHINOCLOIDEA	STAFF	*****2****	IPG	*****7****	
EREL	E. ELLIOTTII	S. WATS.	*2CLMS*5*RT62N*U90Q***	IPG	*2*****6****C	
EREL2	E. ELONGATA	(WILLD.) JACQ.	*****	PG	*2*****H*	
ERER	E. EROSA	SCRIBN.	*****	NPG	*****67****	

ERAGROSTIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ERFR	E. FRANKII	C.A. MEYER	FEG2C*M**5**6*****	NAG	123*567890***EM	
ERCA2	E. GANGETICA	(ROXB.)STEUD.	*****T*Z*****	IPG	*2*****	
ERGL	E. GLOMERATA	(WALTER)L.DEWNEY	*B*2*M**T*6*****	NAG	*2E**6*****	
ERHI	E. HIRSIUTA	(MICHX.)NEES	FBG2C*M**T*6*****	NPG	123**6*****	
ERHY	E. HYPNOIDES	(LAM.)B.S.P.	FBG2CLMS*5RT6**+U90Q*E'	NAG	123456*890**CFE	
ERIN	E. INTERMEDIA	A.HITCHC.	FBG**M**5*T6Z*****	NFG	*2**67*****	
ERLE	E. LEHMANNIANA	NEES	*****T*Z*****	IPG	*****67*****	
ERLE4	E. LEPTOSTACHYA	(R.BR.)STEUD.	*****T*Z*****	IPG	*2*****	
ERLU	E. LUGENS	NEES	**ZC*****	NPG	*****6*****	
ERLU2	E. LUTESCENS	SCRIBN.	*****Z**+90*****	NAG	*****789*****	
ERME	E. MEXICANA	(HORNEM.)LINK	FBG**M**T*Z**N**0Q**	NAG	1*14*67**0**	
ERMEV	E. S VIRESCENS	(J.PRESL)S.D.KOCH & SANCHEZ	*****T*Z*****	NAG	*****78*0***EM	
ERM15	E. MINOR	HOST	*****T*Z*****	IAG	123*56**0**EM	
ERCB	E. OBTUSIFLORA	(FOURN.)SCRIBN.	*****Z*****	NPG	*****7*****	
ERPA	E. PALMERI	S.WATS.	*****T*Z*****	NPG	*****67*****	
ERFE	E. PECTINACEA	(MICHX.)NEES	FEG2**MSY5RT6Z**+90Q**	NAG	1234567**0**EM	
ERP12	E. PILOSA	(L.)BEAUV.	FBG2C*MS*5RT6Z**+90Q*E'	IAG	123**6**90**CEM	
ERFIP	E. PERPLEXA	(HARV.)S.D.KOCH	*****T*Z*****	N*	**45*****	
ERPL	E. PLANA	NEES	*****T*Z*****	*PG	*2*****	
ERFR7	E. PROLIFERA	(SWARTZ)STEUD.	*****T*Z*****	NFG	*2*****	
ERRE	E. REFRACTA	(CHAPM.)SCRIBN. *	FBG2CL*****	NPG	*****6*****	
ERRE2	E. REPTANS	(MICHX.)NEES	FEG**MS*5*T6*****	NAG	*234*6*****	
ERSC3	E. SCALIGERA	SALZM. EX STEUD.	*****T*Z*****	IAG	*2*****	
ERSE	E. SECUNDIFLORA	J.PRESL *	**Z**M*****	NPG	*2*567**0**	
ERSE2	E. SESSILISPICA	BUCKLEY	*****5*T6*****	NFG	*****567*****	
ERS1	E. SILVEANA	SWALLEN	*****T*Z*****	NPG	*****6*****	
ERSP	E. SPECTABILIS	(PURSH)STEUD.	FBG2CLMS*5*T6Z*****	NPG	123*567**0**E	
ERSP2	E. SPICATA	VASEY	*****T*Z*****	NFG	*****6*****	
ERSU	E. SUPERBA	PEYRITSCH	*****T*Z*****	*FG	*****	
ERSW	E. SWALLENII	A.HITCHC.	*****T*Z*****	NFG	*****6*****	
ERTE2	E. TENELLA	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	*****T*Z*****	IPG	*2**6*****C	
ERTE3	E. TEPHROSANTHUS	J.A.SCHULTES *	**2*****T*****E'	NAG	*23**678*0**C	
ERTR	E. TRACYI	A.HITCHC.	*****T*Z*****	NPG	*2*****	
ERTR2	E. TRICHOCOLEA	HACK. & AREHAV.	**2*****T*****	PG	*****	
ERTRF	E. FLORIDANA	(A.HITCHC.)WITHERSP.	*****T*Z*****	NPG	*2*****	
ERTR3	E. TRICHODES	(NUTT.)A.WOOD *	FBG**MS*5RT6*****	NPG	*2345678*****	
ERTR12	E. TRICHOPHORA	COSS. & DURIEU	*****T*Z*****	IPG	*2*****	
ERLN	E. UNIOLOIDES	(RETZ.)NEES	**2*****T*****	IAG	*2*****	
ERV11	E. VISCOSA	(RETZ.)TRIN.	*****T*Z*****	IAG	*****6*****	
EREMO2	EREMOCHLOA	BUSE	*****CL*****E'	IPG	GRAMINEAE	36
ERCP	E. OPHIUROIDES	(MUNRO)HACK.	*****CL*****E'	IPG	*2*****C	
EREMO4	EREMOPOA	ROSHEV.	*****CL*****E'	IPG	GRAMINEAE	36
ERFE9	E. PERSICA	(TRIN.)ROSHEV.	*****CL*****E'	*PG	*****F	
EREMO5	EREMOPYRUM	(LEDEB.)JAUB. & SPACH	*****CL*****E'	IPG	GRAMINEAE	36
ERTR13	E. TRITICEUM	(GAERTN.)NEVSKII	*****CL*****E'	I*	*****89***bP	
ERIAN	ERIANTHUS	MICHX.	*****CL*****E'	IPG	GRAMINEAE	36
ERAL2	E. ALOPECUROIDES	(L.)ELLIOTT	FBG*C*M**T*6*****	NPG	123**6*****	
ERBR2	E. BREVIARBIS	MICHX.	FBG2C*M**T*6*****	NPG	123**6*****	
ERCO2	E. CONTORTUS	BALDW. EX ELLIOTT *	FBG2C*M**T*6*****	NPG	123**6*****	
ERCI	E. GIGANTEUS	(WALTER)F.T.HUBB. NON MUHL. *	FEG*CL**T*6*****	NPG	12**6*****	
ERRA	E. GYNNAE	(L.)BEAUV.	F**M**L**M**Z**+90Q**	IPG	123**7**0**	
ERST2	E. STRICTUS	BALDW. *	FBG2C*M**T*6*****	NPG	123**6*****	
ERIOC2	ERIOCHLOA	H.B.K.	*****CL*****E'	IPG	GRAMINEAE	36
ERAR5	E. ARISTATA	VASEY	*****Z**+90*****	NAG	*****7**0**	
ERCO8	E. CONTRACTA	A.HITCHC.	FBG**M**5*T6Z**+90Q**	NAG	121*567**0**	
ERGR4	E. GRACILIS	(FOURN.)A.HITCHC.	**M**M**5*T6Z**+90Q**	NAG	*23**67**0**	
ERCRM	E. MINOR	(VASEY)A.HITCHC.	*****Z*****	NAG	*****7*****	
ERLE7	E. LEMMONII	VASEY & SCRIBN.	*****Z*****	NAG	*****7*****	
ERM13	E. MICHAXII	(POIR.)A.HITCHC.	**Z*L*****	NPG	*2*****	
ERM15	E. SIMPSONII	A.HITCHC. *	**Z*L*****	NPG	*2*****	
ERPO3	E. POLYSTACHYA	H.B.K.	*****Z**+90*****	IAG	*2*****C	
ERPR2	E. PROCERA	(RETZ.)HUBB.	*****Z**+90*****	IAG	*****	
ERPU4	E. PUNCTATA	(L.)DESV.	(L.)DESV.*T*****E'	NFG	*2**6*****C	
ERSE5	E. SERICEA	(SCHEELE)MUNRO	*****T*6*****	NPG	*****56*****	
ERV13	E. VILLOSA	(THUNB.)KUNTH	*****T*9*****	IAG	*****E****	
ERION	ERIONEURON	NASH	*****CL*****E'	IPG	GRAMINEAE	36
ERGR10	E. GRANDIFLORUM	(VASEY)TATEOKA	*****T*****	NPG	*****67*****	
ERP15	E. PILOSUM	(BUCKLEY)NASH	*****T*****Q**	NPG	*****5678*0**	
ERPUB	E. PULCHELLUM	(H.B.K.)TATEOKA	*****T*****Q**	NFG	*****678*0**	
EUCLA	EUCLASTA	FRANCH.	*****CL*****E'	IPG	GRAMINEAE	36
EUC11	E. CONDYLOTRICHIA	(HOCHST.)STAPP	*****CL*****E'	**	*****	
EULAL	EULALIA	KUNTH	*****CL*****E'	IPG	GRAMINEAE	36
EUFU	E. FULVA	(R.BR.)KUNTH	*****CL*****E'	*PG	*****	
EUV13	E. VIMINEA	(TRIN.)KUNTZE	FBG*****	**	1*****	
EUVIV	E. VARIABILIS	KUNTZE	F*****	**	1*****	
EUSTA	EUSTACHYS	DESV.	*****CL*****E'	IPG	GRAMINEAE	36
EUF13	E. FLORIDANA	CHAPM.	*****CL*****E'	**	*2*****	
EUGL5	E. GLAUCA	CHAPM.	*****CL*****E'	**	*2*****	
EUNE	E. NEGLECTA	(NASH)NASH	*****CL*****E'	**	*2*****	
EUPE9	E. PETRAEA	(SWARTZ)DESV.	*****CL*****E'	N*	*2**6*****H	
EURE5	E. RETUSA	(LAG.)KUNTH	*****CL*****E'	**	12**6*****	
FESTU	FESTUCA	L.	*****CL*****E'	IPG	GRAMINEAE	36
FEAL	F. ALTAICA	TRIN.	*8G*****Q*A**	NPG	*****A**NW	
FEALM	F. MAJOR	(VASEY)GLEASON	*8G*****Q*A**	**	*3*****	
FEAR	F. ARIDA	ELMER	*****CL*****E'	NAG	*****890**	
FEAR2	F. ARIZONICA	VASEY	*****RT*Z**N**U*0Q**	NPG	*****678*0**	
FEAR3	F. ARUNDINACEA	SCRIBN.	*****5*****+90QA*	IPG	123*567890A**LPEH	
FEBA	F. BAFFINENSIS	POLUNIN	*****YR*****9**A**	NPG	*****89*A**G	

FESTUCA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
FEER	F. BRACHYPHYLLA	J.A. & J.H.SCHULTES	F*****R*****00A**	NPG	1*3***7890**G	
FECA	F. CALIFORNICA	VASEY	*****9000**	NFG	*****4***	
FECAP	PARISHII	(PIPER)A.HITCHC.	*****0000**	NPG	*****0***	
FEDA	F. DASYCLADA	HACK. EX W.J.BEAL *	*****9000**	NPG	*****8***	
FEDR	F. DRYMEJA	F.MERTENS & W.KOCH	*****0000**	*FG	*****0***	
FEEL2	F. ELMERI	SCRIBN. & MERRILL	*****0000**	NPG	*****0***	
FEELL	S LUXURIANS	PIPER	*****0000**	NPG	*****0***	
FEGI	F. GIGANTEA	(L.)VILLARS	*EG*****9000**	IPG	1*****	
FEID	F. IDAHOENSIS	ELMER	*****SY*R*Z*U*9000**	NPG	*****4**7890**WPE	
FEID0	OREGONA	(HACK. EX W.J.BEAL)C.A.HITCHC. *	*****9000**	NPG	*****90***	
FEKA	F. KASHMIRIANA	STAPP	*****0000**	*FG	*****0***	
FEKI	F. KITABELIANA	J.A.SCHULTES	*E*****0000**		*****0***	
FELI	F. LIGULATA	SWALLEN	*****T*****0000**	NPG	*****6***	
FECB	F. OBUSA	BIEHLER	FEGZC*MS*5*5*TO*****	NPG	123456*****FEM	
FECC	F. OCCIDENTALIS	HOOK.	FEG*****9000**	NPG	*2*****90**WPE	
FECV	F. OVINA	L.	FEGZC*MS*5*5*Z*U*9000**	NPG	1234567890A**NWPEM	
FEVA	ALASKENSIS	HOLMEN	*****9000**	NPG	*****A**	
FEVB2	BREVIIFOLIA	MUNRO EX S.WATS. *	*****9000**	N*	1*3***7890A**NWPEM	
FEVC	CAPILLATA	(LAM.)ALEF.	*EG*****9000**	IPG	123*****4***EM	
FEVD	DURIUSCULA	(L.)W.KOCH	FEG*****9000**	IPG	12*****	
FEFA2	F. PARADOXA	DESV.	FEG*(C)*M*5*5*TO*****	NPG	123*56*****	
FEPR	F. PRATENSIS	HUDS.	*****SY*R*0*****9000**	*PG	1234567890***NWPEM	
FEPR2	F. PROLIFERA	(PIPER)FERNALD *	F*G*****9000**	PG	*****A**	
FEPL	LASIOLEPIS	FERNALD	F*****A**		*****0***	
FERI	F. RIGESCENS	(J.PRESL)KUNTH	F*****A**	IPG	*****0***	
FERU2	F. RUBRA	L.	FEGZC*M*Y*RT*Z*U*9000A**	NPG	1234567890A**NWPEM	
FERUC	COMMUTATA	GAUDIN	F*****9000**	IPG	1*3***8***	
FERUJ	JUNCEA	(HACK.)RICHTER	F*****0000**		1*****	
FERUL	LANUGINOSA	F.MERTENS & W.KOCH	*****9000**	IPG	*****90***	
FERUL2	LITTORALIS	VASEY EX W.J.BEAL *	*****9000**	NPG	*****90***	
FERUM	MULTIFLORA	(HOFFM.)ASCHERS. & GRAEBN.	F*****0000**		1*****	
FERUM2	MUTICA	HARTM.	F*****0000**		*****0***	
FERUP	PROLIFERA	PIPER	*****9000**	NPG	1*****	
FERUA	S AUCTA	(KREZC. & E.G.BOBROV)HULTEN	*K*****A**	N*	*****A**	
FESC	F. SCABRELLA	TORR. EX HOOK. *	F*****Y*****9000**	NPG	*****4**89A**WPEM	
FESCM	MAJOR	VASEY	*****9000**	NFG	*****4**89A**	
FESO	F. SORORIA	PIPER	*****Z*U*9000**	NPG	*****78***	
FESU	F. SUBULATA	TRIN.	*****SY*****9000**	NPG	*****4**89A**	
FESU2	F. SUBULIFLORA	SCRIBN.	*****9000**	NFG	*****90***	
FETE	F. TENUIFOLIA	SIBTH.	*****0000**	*FG	*****0***	
FETH	F. THURBERI	VASEY	*****Y*R*Z*U*9000**	NFG	*****789***	
FEVE	F. VERSUTA	W.J.BEAL	*****M*5*5*TO*****	NPG	*2***6***	
FEVI	F. VIRIDULA	VASEY	*****9000**	NPG	*****90***	

GASTR	GASTRIDIMUM	BEAUV.			GRAMINEAE	36
GAPH	G. PHELOIDES	(NEES & MEYEN)HUBB.	*****2*****9000**	*AG	*****0***	
GAVE3	G. VENTRICOSUM	(GOUAN)SCHINZ & THELL.	FEG*****Z*****9000**	IAG	1*****7*90***	

GLYCE	GLYCERIA	R.BR.			GRAMINEAE	36
GLAC	G. ACUTIFLORA	TORR.	FEG*****Y*****9000**	NPG	123*****	
GLEO	G. BOREALIS	(NASH)BATCH.	FEG*****SY*R*Z*U*9000**	NPG	1*345*7890A**NWPEM	
GLCA	G. CANADENSIS	(MICHX.)TRIN.	FEG*(C)*M*5*5*TO*****	NPG	123*****4***FEM	
GLCAL	LAXA	(SCRIBN.)A.HITCHC.	*****0000**		12*****EM	
GLCE	G. DECLINATA	BREB.	*****0000**	IPG	*****0***	
GLLE	G. ELATA	(NASH EX RYDB.)M.E.JONES *	*****SY*R*Z*U*9000**	NPG	*****4**7890**	
GLFL2	G. FLUITANS	(L.)R.BR.	FEG*****S*****9000**	IPG	12*4*****WEM	
GLGA	G. GATINEAUENSIS	BOWDEN	*****0000**	*PG	*****0***	
GLLE2	G. LEPTOSTACHYA	BUCKLEY	*****9000**	NPG	*****90A**	
GLMA3	G. MAXIMA	(HARTM.)O.R.HOLMBERG *	*****R*****A**	IPG	*****WPEM	
GLMAG	S GRANDIS	(S.WATS.)HULTEN	*****R*****A**	NFG	12345*7890A**NWPEM	
GLME2	G. MELICARIA	(MICHX.)F.T.HUBB.	FEG*(C)*M*5*5*TO*****	NPG	12*****EM	
GLNU	G. NUBIGENA	W.A.ANDERS.	*****0000**	NPG	*2*****	
GLCB	G. OBTUSA	(Muhl.)TRIN.	FEG*(C)*M*5*5*TO*****	NPG	12*****F	
GLCC	G. OCCIDENTALIS	(PIPER)J.C.NELS.	*****9000**	NPG	*****890***	
GLOT	G. OTISII	A.HITCHC.	*****0000**	NPG	*****7890A**	
GLPL2	G. PLICATA	FR. *	*****0000**	*PG	*****EM	
GLPU2	G. PULCHELLA	(NASH)K.SCHUM.	*****A**	NFG	*****A**F	
GLSE3	G. SEPTENTRIONALIS	A.HITCHC.	FEG*(C)*M*5*5*TO*****	NPG	123*****EM	
GLSEA	ARKANSANA	(FERNALD)STEYERM. & KUCERA	*****0000**	N*	123**6*****	
GLST	G. STRIATA	(LAM.)A.HITCHC. *	FEG*(C)*M*5*5*TO*****	NFG	1234567890A**NWPEM	
GLSTS	STRICTA	(SCRIBN.)FERNALD	FEG*****0000**	N*	1*3*****9A**	

GYMNO3	GYMNOPOGON	BEAUV.			GRAMINEAE	36
GYAM	G. AMBIGUUS	(MICHX.)B.S.P.	FEGZC*M*5*5*TO*****	NPG	123*56*****	
GYBR	G. BREVIIFOLIUS	TRIN.	FEGZC*****T*****	NPG	12*****	
GYCH	G. CHAPMANIANUS	A.HITCHC.	*****0000**	NPG	*2*****	
GYFL	G. FLORIDANUS	SWALLEN	*****L*****0000**	NPG	*2*****	

HACKE2	HACKELOCHLOA	KUNTZE			GRAMINEAE	36
HAGR3	H. GRANULARIS	(L.)KUNTZE *	*****Z*****0000**	IAG	*2***7***C	

HELIC	HELICTOTRICHON	BESSER EX J.A. & J.H.SCHULTES			GRAMINEAE	36
HEM03	H. MORTONIANUM	(SCRIBN.)HENR.	*****R*****0000**	NPG	*****78***	
HEPU4	H. PUBESCENS	(HUDS.)PIG.	*****T*****0000**	IPG	123*6*****E	

HEMAR	HEMARTHRIA	R.BR.			GRAMINEAE	36
HEAL5	H. ALTISSIMA	STAPP & HUBB.	*****0000**	I*	*****C*****	

HETER6	HETEROPOGON	PERS.			GRAMINEAE	36
MECO10	H. CONTORTUS	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	*****T6Z*****0000**	NFG	*2***67**U*HC	
HEME	H. MELANOCARPUS	(ELLIOTT)BENTH.	*****ZL*****T*Z*****	NAG	*2***67***	

HIERO	HIEROCHLOE	R.BR.			GRAMINEAE	36
HIAL3	H. ALPINA	(SWARTZ)ROEM. & J.A.SCHULTES	FEG*****9000**	NPG	1*****9A**NWPEM	
HIMI	H. HIRTA	(SCHRANK)BOBAS	*****R*****0000**	PG	*****0***	
HIIIA	S ARCTICA	(J.PRESL)WEIMACK	*****R*****A**	NPG	*****8**A**	
HIP03	H. MONTICOLA	(BIGEL.)A.LOEVE & D.LOEVE	*****R*****A**	*FG	*****A**G	
HIOC	H. OCCIDENTALIS	BUCKLEY	*****9000**	NFG	*****90***	

UNITED STATES AND CANADA

HIEROCHLOE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
HICD	H. ODORATA	(L.)BEAUV.	FBG***SY***ZN***9***A**	NPG	GRAMINEAE	12345*7890A**NWPEM
HICDF	FRAGRANS	(WILLD.)RICHTER	*BG*****A**	**	GRAMINEAE	1+3*****
HICDD	S DAHURICA	(TRIN.)PRINTZ	*****A**	**	GRAMINEAE	*****
HICDH	S HIRTA	SCHRANK	*****A**	**	GRAMINEAE	*****A**NWPEM
HIOR	H. ORTHANTHA	SOERENS.	*****A**	N	GRAMINEAE	*****A**
HIPA3	H. PAUCIFLORA	R.BR.	*****A**	NPG	GRAMINEAE	*****A**NPE

HILAR	HILARIA	H.B.K.			GRAMINEAE	3c
HIBE	H. BELANGERI	(STEUD.)NASH	*****T6ZN***0Q***	NPG	GRAMINEAE	*****67**0***
HIBEL	LONGIFOLIA	(VASEY)A.HITCHC.	*****Z*****	NPG	GRAMINEAE	*****7*****
HICE	H. CENCHROIDES	H.B.K.	*****A**	**	GRAMINEAE	*****
HIJA	H. JAMESII	(TORR.)BENTH.	*****Y*RT6ZN+U*0Q***	NPG	GRAMINEAE	*****567890***
HIMU2	H. MUTICA	(BUCKLEY)BENTH.	*****T6ZN***A**	NPG	GRAMINEAE	*****67*****
HIRI	H. RIGIDA	(THURB.)BENTH. Ex SCRIBN. *	*****ZN***0Q***	NPG	GRAMINEAE	*****78*0***
HISW	H. SWALLENII	CORY	*****T*****	NPG	GRAMINEAE	*****6*****

HOLCU	HOLCUS	L.			GRAMINEAE	3c
HOLA	H. LANATUS	L.	FBG*C*M**SR*6ZN**90QA**	NPG	GRAMINEAE	123*567890AH**WEM
HOMO	H. MOLLIS	L.	FEG*****9Q****	IPG	GRAMINEAE	1*****90***h

HORDE	HORDEUM	L.			GRAMINEAE	3c
HOAR	H. ARIZONICUM	COVAS	*****Z***0Q***	NAG	GRAMINEAE	*****7**0***
HOBR2	H. BRACHYANTHERUM	NEVSKII	F*G*****Y*R**ZN**90QA**	NPG	GRAMINEAE	***45*7890A**NWPEM
HOCA2	H. CALIFORNICUM	COVAS & STEBB.	*****A**	NPG	GRAMINEAE	*****0***
HODE2	H. DEPRESSUM	(SCRIBN. & J.G.SMITH)RYDB.	*****+90Q***	NAG	GRAMINEAE	*****890***h
HODI2	H. DISTICHON	L. *	*****A**	IAG	GRAMINEAE	*****C
HOGI	H. GENICULATUM	ALL.	*****+90Q***	IAG	GRAMINEAE	1*****7890***hE
HOGI	H. GLAUCUM	STEUD.	*****R*****+90Q***	AG	GRAMINEAE	*****7890***h
HOHL	H. HYSTRIX	ROTH	**G*****ZN***0***	IAG	GRAMINEAE	1*****7890***h
HOJU	H. JUBATUM	L.	FBG*C*PSY*5RT6ZN+U90QA**	NPG	GRAMINEAE	1234567890A**NWPEM
HOJUC	CAESPITOSUM	(SCRIBN. EX PAMMEL)A.HITCHC. *	*****A**	NPG	GRAMINEAE	***3***78*0A**NWP
HOLE	H. LEPORINUM	LINK	**G*C**Y**T6ZN**90Q***	IAG	GRAMINEAE	123***67890***h
HOMA2	H. MARINUM	HUDS.	*B*****A**	IAG	GRAMINEAE	1*****
HOMU	H. MURINUM	L.	*B*2*****U9***	IAG	GRAMINEAE	123***7890***h
HONO	H. NODOSUM	L.	*BGZ*****U*****	NPG	GRAMINEAE	1234567890***h
HOPU	H. PUSILLUM	NUTT.	FBGZC*PSY*5RT6ZN**90Q***	NAG	GRAMINEAE	1234567890***hE
HOPUP	PUBENS	A.HITCHC. *	*****+6Z***0***	IAG	GRAMINEAE	*****78***
HOST	H. STEBBINSII	COVAS	*****+6Z***0***	IAG	GRAMINEAE	*****67*90***
HOVU	H. VULGARE	L.	FBG*C*PS*5RT*Z**+90QA**	IAG	GRAMINEAE	1234567890A**NWPEM
HOVUT	TRIFURCATUM	(SCHLECHT.)ALEF.	*BG*****+6Z***0***	IAG	GRAMINEAE	1+3*****0***E

HYDRO	HYDROCHLOA	BEAUV.			GRAMINEAE	3c
HYCA2	H. CAROLINIENSIS	BEAUV.	**2CL*****T*****	NP/EG	GRAMINEAE	*2***6*****

HYMEN8	HYMENACHNE	BEAUV.			GRAMINEAE	3c
HYAM2	H. AMPLEXICAULIS	(RUDGE)NEES	*****E*	*FEG	GRAMINEAE	*2*****C

HYPAR	HYPARRHENIA	ANDERSS. EX FOURN.			GRAMINEAE	3c
HYHI	H. HIRTA	(L.)STAPP	*****0Q***	IPG	GRAMINEAE	*****0***h
HYRU2	H. RUFIA	(NEES)STAPP	*****L*****E*	IPG	GRAMINEAE	*2*****H*

HYPOG	HYPOGYNIUM	NEES			GRAMINEAE	3c
HYVI3	H. VIRGATUM	(DESV.)DANDY	*****	**	GRAMINEAE	*****

HYSTR	HYSTRIX	MOENCH			GRAMINEAE	3c
HYCAB	H. CALIFORNICA	(BOLAND.)KUNTZE	*****0***	NPG	GRAMINEAE	*****0***
HYPA3	H. PATULA	MOENCH	FBG*C*PS*5*6*****	NPG	GRAMINEAE	123456*****

IMPER	IMPERATA	CIRILLO			GRAMINEAE	3c
IMBR	I. BRASILIENSIS	TRIN.	***2*L*****	IPG	GRAMINEAE	*2*****
IMBR2	I. BREVIFOLIA	VASEY	*****T*ZN**+90Q***	NPG	GRAMINEAE	*****678*0***
IMCY	I. CYLINDRICA	(L.)BEAUV.	*****A**	IPG	GRAMINEAE	*2*****E***

ISACH	ISACHNE	R.BR.			GRAMINEAE	3c
ISMY	I. MYOSOTIS	NEES	*****	*PG	GRAMINEAE	*****

ISCHA	ISCHAEMUM	L.			GRAMINEAE	3c
ISDI2	I. DIGITATUM	BRONG.	*****	*PG	GRAMINEAE	*****
ISIN	I. INDICUM	(HOULT.)MERRILL	*****	*PG	GRAMINEAE	*****
ISRU	I. RUGOSUM	SALISB.	*****	**	GRAMINEAE	*****

IXOPH	IXOPHORUS	SCHLECHT.			GRAMINEAE	3c
IXUN	I. UNISETUS	(J.PRESL)SCHLECHT. *	*****	*AG	GRAMINEAE	*****

KOELE	KOELERIA	PERS.			GRAMINEAE	3c
KOAS	K. ASIATICA	DOMIN	*****A**	NPG	GRAMINEAE	*****A**
KOGE	K. GERARDII	(VILLARS)SHINNERS	*****T*****	IAF	GRAMINEAE	*2***6**90***
KOAI	K. NITIDA	NUTT.	*****A**	IPG	GRAMINEAE	1234567890A**
KOPY	K. PYRAMIDATA	(LAM.)BEAUV.	*****S**T*****	NPG	GRAMINEAE	1234567890A**NWPE

LAGUR	LAGURUS	L.			GRAMINEAE	3c
LACV	L. OVATUS	L.	***C*****0***	IAG	GRAMINEAE	*2*****0***

LAMAR	LAMARCKIA	MOENCH MUT. KOELER			GRAMINEAE	3c
LAAU	L. AUREA	(L.)MOENCH	*****T*Z***0Q***	IAG	GRAMINEAE	*****67**0***

LASIA	LASIASIS	(GRISEB.)A.HITCHC.			GRAMINEAE	3c
LADI3	L. DIVARICATA	(L.)A.HITCHC.	***2*L*****E*	NPG	GRAMINEAE	*2*****C
LASO	L. SORGHOLIDEA	(DESV.)A.HITCHC. & CHASE	*****E*	*PG	GRAMINEAE	*****
LASOP	PATENTIFLORA	(A.HITCHC. & CHASE)DAVIDSE	*****	**	GRAMINEAE	*****

LEERS	LEERSIA	SWARTZ			GRAMINEAE	3c
LEHE	L. HEXANDRA	SWARTZ	FEG*CL****T*****@*	NPG	GRAMINEAE	12**6*****C
LELE2	L. LENTICULARIS	MICHX.	FBG*C*M**5T6*****@*	NPG	GRAMINEAE	123*56*****C
LEMO	L. MONANDRA	SWARTZ	*****T*****@*	NPG	GRAMINEAE	*2**6*****C
LECR	L. ORYZOIDES	(L.)SWARTZ *	FBG*C*PSY*5RT6Z**+90Q***	NPEG	GRAMINEAE	1234567890***hPEM
LEVI2	L. VIRGINICA	WILLD.	FBG*C*MSY*5T6*****	NPG	GRAMINEAE	123456**9*****EM
LEVIO	L. OVATA	(POIR.)FERNALD	F*****	**	GRAMINEAE	1+3*****

UNITED STATES AND CANADA

LEPTOCHLOA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
LEPTO	LEPTOCHLOA	BEAUV.			GRAMINEAE	36
LECH	L. CHLORIDIFORMIS	(HACK.) PARODI	*****T*****	IPG	*****	
LEDU	L. DUBIA	(H.B.K.) NEES	*****T6Z*****	NPG	*2**67*****	
LEFA	L. FASCICULARIS	(LAM.) GRAY *	*B6ZC*MS*5*RT*2N**9QA*	NAG	1234567890**C	
LEFI	L. FILIFORMIS	(LAM.) BEAUV.	F6ZC*MS*5*T6Z**9QA*	NAG	12345678*0**C	
LEFIA	L. ATTENUATA	(NUTT.) STEYERM. & KUCERA	*****T*****	NAG	*2**6*****	
LENE2	L. NEALLEYI	VASEY	*****T*****	NAG	*2**6*****	
LEPA3	L. PANICOIDES	(J. PRESL) A. HITCHC. *	*****T*****	IAG	123**6*****	
LELN2	L. UNINERVIA	(J. PRESL) A. HITCHC. & CHASE *	*B6ZC*MS*5*T6Z**9QA*	NAG	12**67*90**	
LEVI4	L. VIRGATA	(L.) BEAUV.	*****T*****	NPG	*2**6*****C	
LEVI5	L. VISCIDA	(SCRIBN.) J. BEAL	*****Z*****	NAG	*****7*0**	
LEPTO3	LEPTOCOMA	CHASE			GRAMINEAE	36
LECO	L. COGNATUM	(J. A. SCHULTES) CHASE	F6ZC*MS*5*T6Z*****	NPG	123*567*****	
LECOA	L. ARENICOLA	(SWARTZ) GOULD	*****T*****	NAG	*****	
LECCO6	LEUCOPOA	GRISEB.			GRAMINEAE	36
LEK12	L. KINGII	(SWATS.) W. WEBER	*****T*****	NPG	***45**290**	
LIMNO	LIMNOCLEA	L. DEWEY			GRAMINEAE	36
LIAR	L. ARKANSANA	(NUTT.) L. DEWEY	*****T*****	NAG	*2**6*****	
LOLIU	LOLIUM	L.			GRAMINEAE	36
LODO4	L. DOREI	B. BOIVIN	*****T*****	IPG	*****LPE	
LOPE	L. PERENNE	L.	F6ZC*MS*5*RT*2N**9QA*	IPG	1234567890A**NWPEMG	
LOFEM	L. MULTIFLORUM	(LAM.) R. PARNELL	*****T*****	NAG	1234567890A**	
LOPE2	L. PERSICUM	BOISS. & Hohen.	*****T*****	IAG	*****9**F	
LORE	L. REMOTUM	SCHRANK	*****T*****	IAG	*****	
LORI	L. RIGIDUM	GAUDIN	*****T*****	IAG	*****7*****	
LOST	L. STRICTUM	K. PRESL *	*****T*****	IAG	*****0**	
LOSU	L. SUBULATUM	VISIANI	*****T*****	IAG	*****	
LOTE2	L. TEMULENTUM	L.	F6ZC*MS*5*T6Z**9QA*	IAG	*23**67*90A**NWFEM	
LOTEL	L. LEPTOCHAETUM	A. BRAUN	*B6ZC*MS*5*T6Z**9QA*	IAG	1*3456*****	
LOTEM	L. MACROCHAETUM	A. BRAUN	*B6ZC*MS*5*T6Z**9QA*	IAG	1*3456*****	
LUZIO	LUZIOILA	JUSS.			GRAMINEAE	36
LUBA2	L. BAHIENSIS	(STEUD.) A. HITCHC.	*****T*****	NPG	*2**6*****	
LUPEN	L. PERUVIANA	(L.F.) SMEL.	*****T*****	NPG	*2**6*****	
LYCUR	LYCURUS	H.B.K.			GRAMINEAE	36
LYFH	L. PHLEOIDES	H.B.K.	*****T*****	NPG	1**5678*****	
MANIS	MANISURI	L.			GRAMINEAE	36
MAEX3	M. EXALTATA	(L.F.) KUNTZE	*****T*****	IG	*2**6*****	
MELIC	MELICA	L.			GRAMINEAE	36
MEAL	M. ALTISSIMA	L.	*****Z*****	IPG	*****E	
MEAR3	M. ARISTATA	THURB.	*****T*****	NPG	*****90**	
MEBO	M. BULBOSA	GEYER EX T. PORTER & COULTER	*****T*****	NPG	*****c*890**	
MEBOI	M. INFLATA	(BOLAND.) W.S. BOYLE *	*****T*****	NPG	*****0**	
MECA2	M. CALIFORNICA	SCRIBN.	*****T*****	NPG	*****0**	
MECAN	M. NEVADENSIS	W.S. BOYLE *	*****T*****	NPG	*****0**	
MECI4	M. CILIATA	L.	*****Z*****	IPG	*****	
MEFR	M. FRUTESCENS	SCRIBN.	*****T*****	NPG	*****7**	
MEFU	M. FUGAX	BOLAND.	*****T*****	NPG	*****89**	
MEGE	M. GEYERI	MUNRO	*****T*****	NPG	*****90**	
MEGEA	M. ARISTULATA	J.T. HOWELL	*****T*****	NPG	*****0**	
MEHA2	M. HARFORDII	BOLAND.	*****T*****	NPG	*****90**	
MEIM	M. IMPERFECTA	TRIN.	*****T*****	NPG	*****0**	
MENM	M. MONTEZUMAE	PIPER	*****T*****	NPG	*****6*****	
MEMU	M. MUTICA	WALTER	F6ZC*MS*5*T6Z**9QA*	NPG	123**6*****	
MEAI	M. NITENS	(SCRIBN.) NUTT. EX PIPER *	F6ZC*MS*5*T6Z**9QA*	NPG	123**67*****	
MEPO	M. PORTERI	SCRIBN.	F6ZC*MS*5*RT*2N**9QA*	NPG	*3*5*78*****	
MEPOL	M. LAXA	W.S. BOYLE *	*****T*****	NPG	*****c*7*****	
MESM	M. SMITHII	(T. PORTER EX GRAY) VASEY *	F6ZC*MS*5*RT*2N**9QA*	NPG	*34**9*****LE	
MESP	M. SPECTABILIS	SCRIBN.	*****T*****	NPG	*****890**	
MEST	M. STRICTA	BOLAND.	*****T*****	NPG	*****890**	
MESTA	M. ALBICAULIS	W.S. BOYLE *	*****T*****	NPG	*****0**	
MESU	M. SUBULATA	(GRISEB.) SCRIBN. *	*****T*****	NPG	*****90A**	
MESUP	M. PAMMELII	(SCRIBN.) C. HITCHC.	*****T*****	NPG	*****90**	
METO	M. TORREYANA	SCRIBN.	*****T*****	NPG	*****0**	
MELIN	MELINIS	BEAUV.			GRAMINEAE	36
MEM12	M. MINUTIFLORA	BEAUV.	*****T*****	IPG	*2**6*****HC	
MIBOR	MIBORA	ADANS.			GRAMINEAE	36
MIMI	M. MINIMA	(L.) DESV.	F6ZC*MS*5*RT*2N**9QA*	NPG	1*****	
MICRO	MICROCHLOA	DESV.			GRAMINEAE	36
MIKL	M. KUNTHII	DESV.	*****Z*****	NPG	*****7*****	
MILIU	MILIUM	L.			GRAMINEAE	36
MIEF	M. EFFUSUM	L.	F6ZC*MS*5*RT*2N**9QA*	IPG	1234*****FEM	
MISCA	MISCANTHUS	ANDERSS.			GRAMINEAE	36
MIFL3	M. FLORIDULUS	(LADILL.) WARB. EX K. SCHUM. & LAUTERB.	*****T*****	IPG	*****3*****	
MINE	M. NEPALENSIS	(TRIN.) HACK.	*****T*****	IPG	*****	
MISA	M. SACCHARIFLORUS	(MAXIM.) HACK. *	*B6ZC*MS*5*RT*2N**9QA*	IPG	*****5*****E	
MISI	M. SINENSIS	ANDERSS.	F6ZC*MS*5*RT*2N**9QA*	IPG	123*****	
MISIG	M. GRACILLIMUS	A. HITCHC.	*****T*****	IPG	*****	
MISIV	M. VARIEGATUS	J. BEAL	*****T*****	IPG	123*****	
MISIZ	M. ZEBRINUS	J. BEAL	*****T*****	IPG	123*****	
MOLIN	MOLINIA	SCHRANK			GRAMINEAE	36
MOC2	M. CAERULEA	(L.) MOENCH *	F6ZC*MS*5*RT*2N**9QA*	IPEG	1*****9*****EM	
MOC4A	M. ARUNDINACEA	(SCHRANK) ASCHERS.	*****T*****	IPG	1*****	

UNITED STATES AND CANADA

MONANTHOCHLOE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
MONAN	MONANTHOCHLOE	ENGELM.			GRAMINEAE	36
MOLI	M. LITTORALIS	ENGELM.	***2*L****T*****OQ***	NPEG	*2***6***0***	
MONER	MONERMA	BEAUV.			GRAMINEAE	36
MOCY	M. CYLINDRICA	(WILLD.)COSS. & DURIEU	*****OQ***	IAG	*2*****0***	
MONRO	MONROA	TORR.			GRAMINEAE	36
NCT MUNRC						
MOSQ	M. SQUARROSA	(NUTT.)TORR.	F*****SY5RT6ZN+U9*****	NAG	**34567890***wP	
NCT MUSQ						
MUFL	MUHLENBERGIA	SCHREB.			GRAMINEAE	36
MUAN	M. ANDINA	(NUTT.)A.HITCHC.	*****Y5RT*ZN+U9OQ***	NPG	****67890***	
MUAP	M. APPRESSA	C.GOODD.	*****Z*****	NAG	*****7*****	
MUAR	M. ARENACEA	(BUCKLEY)A.HITCHC.	*****T*Z*****	NFG	****67*****	
MUAR2	M. ARENICOLA	BUCKLEY	*****5*T6ZN*****	NPG	***567*****	
MUAR3	M. ARIZONICA	SCRIBN.	*****Z*****	NPG	*****7*****	
MUAR4	M. ARSENEI	A.HITCHC.	*****Z*****	NPG	*****78*0***	
MUAS	M. ASPERIFOLIA	(NEES & MEYEN EX TRIN.)PARODI *	FBG***MSY5RT6ZN+U9OQ***	NPG	1*34567890***wP	
MUER2	M. BREVIS	C.GOODD.	*****T*Z*****	NAG	*****67*****	
MUEU	M. BUSHII	POHL	*****Z*****	NFG	123*56*****	
MUCA	M. CALIFORNICA	VASEY	*****OQ***	NPG	*****0***	
MUCA2	M. CAPILLARIS	(LAM.)TRIN.	FBG2CLM**5*T6*****E	NPG	123*56*****C	
MUCU	M. CURTIFOLIA	SCRIBN.	*****ZN+U*****	NPG	*****78*****	
MUCU2	M. X CURTISENSIS	(SCRIBN.)POHL	FEG*****Z*****	NFG	123*****	
MUCU3	M. CUSPIDATA	(TORR. EX HOOK.)RYDB. *	FBG***MSY5**6*****9**A**	NPG	**34567*****wP	
MUDE	M. DEPAUPERATA	SCRIBN.	*****T*Z*****	NAG	*****67*****	
MUDU	M. DUBIA	FOURN.	*****T*Z*****	NFG	*****67*****	
MUDU2	M. DUBIOIDES	C.GOODD.	*****Z*****	NPG	*****7*****	
MUDU3	M. DUMOSA	SCRIBN.	*****Z*****	NPG	*****7*****	
MUEL	M. ELUDENS	C.REEDER	*****T*Z*****	NAG	*****67*****	
MUEM	M. EMERSLEYI	VASEY	*****T*Z*****	NPG	*****67*****	
MUEX	M. EXPANSA	(DC.)TRIN.	F*G2C*****Z*****	NFG	12*****	
MUF1	M. FILICULMIS	VASEY	*****Y*****Z*****	NPG	***45*78*****	
MUF12	M. FILIFORMIS	(THURB. EX S.WATS.)RYDB. *	*****SY5R**ZN+U9OQ***	NAG	***45*7890***wP	
MUFIF	M. FORTIS	E.H.KELSO	*****Z*****	**	*****789***	
MUF13	M. FILIPES	M.A.CURT.	***L*****	NPG	*2***6*****	
MUFR	M. FRAGILIS	SWALLEN	*****T*Z*****	NAG	*****67*****	
MUFR2	M. FRONDOSA	(POIR.)FERNALD	FBG*CM**5*T6*****	NPG	123456**9***wEM	
MUGL	M. GLABRIFLORA	SCRIBN.	FBG***M**5*T*****	NFG	123*6*****	
MUGL2	M. GLAUCA	(NEES)MEZ	*****T*Z*****	NPG	*****67*0***	
MUGL3	M. GLOMERATA	(WILLD.)TRIN.	F*G*CM**Y**RT*ZN+U9O***	NFG	1*345*789*0***wPEM	
MUGLC	M. CINNOIDES	(LINK.)F.J.HERM.	F*****Z*****	**	1*3*****	
MUGO	M. GOODINGII	SODERST.	*****Z*****	NPG	*****7*****	
MUIN	M. INVOLUTA	SWALLEN	*****T*****	NPG	*****6*****	
MUJO	M. JONESII	(VASEY)A.HITCHC.	*****T*****	NPG	*****6*****	
MULI	M. LINDHEIMERI	A.HITCHC.	*****Z*****	NPG	*****7*****	
MULO	M. LONGILIGULA	A.HITCHC.	*****Z*****	NPG	*****7*****	
MUME	M. METCALFEI	M.E.JONES	*****Z*****	NPG	*****67*****	
MUME2	M. MEXICANA	(L.)TRIN.	FEG2C*MSY5**Z**90**A**	NPG	1*345*789***wPEM	
MUMI	M. MICROSPERMA	(DC.)KUNTH	*****Z*****	NAG	*****78*0**H	
MUMI2	M. MINUTISSIMA	(STEUD.)SWALLEN	*****SY**T*ZN+90Q***	NAG	***4567890***	
MUMO	M. MONTANA	(NUTT.)A.HITCHC.	*****Y*RT*ZN+U9O***	NPG	*****67890***	
MUMO2	M. MONTICOLA	BUCKLEY	*****T*Z*****	NPG	*****67*****	
MUPA	M. PARVIGLUMIS	VASEY	*****T*****	NPG	*****67*****	
MUPA2	M. PAUCIFLORA	BUCKLEY	*****T*Z*****	NPG	*****67*****	
MUPE	M. PECTINATA	C.GOODD.	*****Z*****	NAG	*****67*****	
MUPO	M. POLYCAULIS	SCRIBN.	*****T*Z*****	NPG	*****67*****	
MUPO2	M. PORTERI	SCRIBN. EX W.J.BEAL *	*****T6ZN**OQ***	NPG	*****5678*0***	
MUPU	M. PULCHERRIMA	SCRIBN.	*****Z*****	NAG	*****7*****	
MUFU2	M. PUNGENS	THURB.	*****SY*RT6ZN+U*****	NPG	***65678*****	
MURA	M. RACEMOSA	(MICHX.)B.S.P.	FBG2**MSY5RT6ZN+U9O**A**	NPG	**3456789***wNPEM	
MURE	M. REPENS	(J.PRESL)A.HITCHC. *	*****T*Z*****	NPG	*****67*0***	
MURE2	M. REVERCHONII	VASEY & SCRIBN.	*****T6*****	NPG	*****6*****	
MURI	M. RICHARDSONIS	(TRIN.)RYDB.	FEG***SY**R**ZN**90Q**	NPG	1*345*78900***wNPEM	
MUR12	M. RIGENS	(BENTH.)A.HITCHC.	*****T*Z*****	NPG	*****678*0***	
MUR13	M. RIGIDA	(H.B.K.)KUNTH	*****T*Z*****	NFG	*****67*****	
MUSC	M. SCHREBERI	J.F.GMEL.	FBG2C*M**5*T6Z*****0	NPG	123*56***0***E	
MUSCP	M. PALUSTRIS	(SCRIBN.)SCRIBN.	*****Z*****	**	1*****	
MUSE	M. SETIFOLIA	VASEY	*****T*****	NPG	*****67*****	
MUSO	M. SOBOLIFERA	(MUHL. EX WILLD.)TRIN.	FBG2C*M**5*T6*****	NPG	123*56*****	
MUSO2	M. SQUARROSA	(TRIN.)RYDB.	*G*CM**M*****+UOQ***	NFG	*****8*0***	
MUSY	M. SYLVATICA	TORR. EX GRAY *	FBG*CM**5*T6ZN*****	NFG	123*567*****	
MUSYR	M. ROBUSTA	FERNALD	F*****Z*****	**	1*****	
MUTE	M. TENUIFLORA	(WILLD.)B.S.P.	FBG2C*M**6*****	NPG	123**6*****E	
MUTEV	M. VARIABILIS	(SCRIBN.)POHL	*****Z*****	NFG	12*****	
MUTE4	M. TENUIFOLIA	(H.B.K.)TRIN.	*****Z*****	NABG	*****7*****	
MUTE2	M. TEXANA	BUCKLEY	*****Z*****	NAG	*****67*****	
MUTH	M. THURBERI	RYDB.	*****Z*****	NPG	*****78*****	
MUTO	M. TORREYANA	(J.A.SCHULTES)A.HITCHC.	FBG*****Z*****	NPG	12*****	
MUTO2	M. TORREYI	(KUNTH)A.HITCHC. EX BUSH *	*****Y5RT6ZN*****	NPG	***6567*****	
MUUN	M. UNIFLORA	(MUHL.)FERNALD	FBG*****Z*****	NPG	1*3*****wPEM	
MUUT	M. UTILIS	(TORR.)A.HITCHC.	*****T*Z*****	NPG	*****678*0***	
MUV1	M. VILLOSA	SWALLEN	*****T*****	NPG	*****6*****	
MUVI2	M. VIRESCENS	(H.B.K.)KUNTH	*****Z*****	NPG	*****7*****	
MUW0	M. WOLFII	(VASEY)RYDB.	*****Z*****	NAG	1*****7*****	
MUWR	M. WRIGHTII	VASEY EX COULT. *	*****R**ZN*****	NFG	***5678*****	
MUXE	M. XEROPHILA	C.GOODD.	*****Z*****	NFG	*****7*****	
NARDU	NARDUS	L.			GRAMINEAE	36
NAST3	N. STRICTA	L.	FBG*****9*****	IPG	**3*****9***EMG	
NAREN	NARENGA	BOREAU			GRAMINEAE	36
NAP02	N. PORPHYROCOMA	(HANCE)BOREAU	*****PG		*****	

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NASSELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
NASSE	NASSELLA	(TRIN.) DESV.			GRAMINEAE	3c
NACH	N. CHILENSIS	(TRIN.) DESV.	*****9****	IPG	*****E****	
NECST	NEOSTAFFIA	J.B. DAVY			GRAMINEAE	3c
NECO2	N. COLUSANA	(J.B. DAVY) J.B. DAVY	*****0****	NAG	*****0****	
NEYRA	NEYRAUDIA	J.D. HOOK.			GRAMINEAE	3c
NEAR	N. ARUNDINACEA	(L.) HENR.	**2*****	IPG	*2*****	
NERE	N. REYNAUDIANA	(KUNTH) KENG	****L*****	IPG	*2*****	
CLYRA	OLYRA	L.			GRAMINEAE	3c
OLLA	C. LATIFOLIA	L.	**2*****E'	IPG	*2*****C	
OPLIS	OPLISMENUS	BEAUV.			GRAMINEAE	3c
OPEU	O. BURMANNII	(RETZ.) BEAUV.	*****	*PG	*****	
OPCO2	O. COMPOSITUS	(L.) BEAUV.	*****	*PG	*****	
OPHI	O. HIRTELLUS	(L.) BEAUV.	*****T*****E'	NPG	*2**6****HC	
ORCUT	ORCUTIA	VASEY			GRAMINEAE	3c
ORCA	O. CALIFORNICA	VASEY	*****OQ***	NAG	*****0****	
ORCAI	O. INAEQUALIS	(HOOV.) HOOV.	*****x0***	NAG	*****0****	
ORGR	C. GREENEI	VASEY	*****x0***	NAG	*****0****	
ORPM2	O. MUCRONATA	CRAMPT.	*****	*	*****0****	
ORPI	O. PILOSA	HOOV.	*****0***	NAG	*****0****	
ORTE	O. TENUIS	A. HITCHC.	*****0***	NAG	*****0****	
ORYZA	ORYZA	L.			GRAMINEAE	3c
ORSA	C. SATIVA	L.	*BG2C*M****T*****0**E'	IAG	123**6**0**C	
ORYZO	ORYZOPSIS	MICHX.			GRAMINEAE	3c
ORAS	O. ASPERIFOLIA	MICHX.	FBG***SY*R*****9**A**	NPG	1*34**789****NWPEM	
ORCA5	O. CANADENSIS	(POIR.) TORR.	FBG***Y*****	NPG	1*3**8****WPEM	
ORCO2	O. COERULESCENS	(DESF.) HACK.	*****	*PG	*****	
ORCO3	C. CONTRACTA	(B.L. JOHNSON) SCHLECHTER	*****Y*****	NPG	*****9****	
OREX	O. EXIGUA	THURB. *	*****Y*R*****9****	NPG	***4***89****	
ORHE	O. HENDERSONII	VASEY	*****9****	NPG	*****9****	
ORHY	O. HYMENOIDES	(ROEM. & J.A. SCHULTES) RICKER EX PIPER *	F*G***SY5RT6ZN+U90Q**	NPG	**24567890**WP	
ORKI	O. KINGII	(BOLAND.) W.J. BEAL	*****	NPG	*****0****	
ORMI2	O. MICRANTHA	(TRIN. & RUPR.) THURB.	*****SY*RT6ZN**90Q**	NPG	**44567890**WP	
ORMI3	O. MILIACEA	(L.) BENTH. & HOOK. EX ASCHERS. & SCHWEINF. *	*B*****ZN**0Q**	IPG	1***78*0**	
ORFU4	C. PUNGENS	(TORR. EX SPRENG.) A. HITCHC. *	FBG***SY*R*****A**	NPG	1*34**8****NWPEM	
ORFA2	C. RACEMOSA	(J.E. SMITH) RICKER EX A. HITCHC. *	FBG***S*****	NPG	1*345*****E	
ORSW	C. SWALLENII	C. HITCHC. & SPELLENB.	*****9****	**	*****9****	
PANIC	PANICUM	L.			GRAMINEAE	3c
PAAB	P. ABSCISSUM	SWALLEN	*****	NPG	*2*****	
PAAD2	P. ADSPERSUM	TRIN.	*B*2*L*****E'	NAG	12*****C	
PAAM2	P. AMARUM	ELLIOTT	FBG2C*M**5*T*****E'	NPG	12**6****	
PAAN	P. ANCEPS	MICHX.	FBG2C*M**5*T6**E'	NPG	123*56****	
PAANR	P. RHIZOMATUM	(A. HITCHC. & CHASE) FERNALD	FBG*C*M**5*T*****E'	N*	12*****	
PAAN4	P. AYTIOIDALE	RETZ.	*****T*2N**	IFG	***7****	
PAEA2	P. BARTOWENSE	SCRIBN. & MERRILL	**2*L*****	NAG	*2*****	
PAEE4	P. BERGII	ARECHAV.	**2*****T*****E'	IFG	*2*****	
PABR2	P. BRACHYANTHUM	STEUD.	*****T6**	NAG	*2**6****	
PAEU	P. BULBOSUM	H.B.K.	*****T*2N**	NPG	***678****	
PAEUM	P. MINUS	VASEY	*****2*****	NPG	***67****	
PACA6	P. CAPILLARE	L. *	FBG2C*MSY5RT6ZN+U90Q**	NAG	1234567890**CWPEM	
PACA0	P. OCCIDENTALE	RYDB.	FBG***M**R*6Z**0Q**	NAG	1*3**678*0**	
PACA8	P. CAPILLARIOIDES	VASEY	*****T*****	NPG	*****	
PACO2	P. COLORATUM	L.	*****	IFG	*****	
PADI	P. DICHOTOMIFLORUM	MICHX.	FBG2CLMS*5*T6Z**90Q**	NAG	123456IIIII**EM	
PADIG	P. GENICULATUM	(A. WOOD) FERNALD	FBG***M*****	**	1*****	
PADII	P. IMPERIOURUM	FERNALD	F*****	**	1*****	
PADIP	P. PURITANORUM	SVENS.	FBG*****	**	1*****EM	
PAFL2	P. FLEXILE	(GATT.) SCRIBN.	FBG2C*M**T6**	NAG	123456*1****E	
PAGA	P. GATTINGERI	NASH	F**2C*M**T*****E'	NAG	123*****C	
PAGH	P. GHIESBREGHTII	FOURN.	*****T*****E'	NPG	*****C****	
PAGO	P. GOUINI	FOURN.	**2*****	NPG	*2*****	
PAHA	P. HALLII	VASEY	*****T6Z**	NPG	*2**5678****	
PAHAF	P. FILIPES	(SCRIBN.) WALLER	*****	**	*2**6****	
PAHA2	P. HAVARDII	VASEY	*****T*****	NPG	***67****	
PAHE2	P. HEMI TOMON	J.A. SCHULTES	FBG2CL**T*****	NPG	12**6****	
PAHI3	P. HILLMANII	CHASE	*****5*T6**0**	NAG	***56**0**	
PAHI4	P. HIRSUM	SWARTZ	*****T*****	NPG	*****	
PAHI5	P. HIRTICAULE	J. PRESL *	*****M**T*ZN**0Q**	NAG	*2**67**0**	
PAKA	P. KAALAENSE	A. HITCHC.	*****	*PG	*****	
PALA	P. LACUSTRE	A. HITCHC. & E.L. EKMAN	****L*****	NAG	*2*****	
PALAZ	P. LAEVIFOLIUM	HACK.	*****	*PG	*****	
PALE2	P. LEPIDULUM	A. HITCHC. & CHASE	*****2**	NPG	***78****	
PALI4	P. LITHOPHILUM	SWALLEN	***(*****	NAG	*2*****	
PALO	P. LONGIFOLIUM	TORR.	FBG2C*****T*****	NPG	12**6****M	
PALOC	P. COMBSII	(SCRIBN. & C.R. BALL) FERNALD	FBG*C*****	N*	12*****	
PALOP	P. PUBESCENS	(VASEY) FERNALD	F*****	**	1*****	
PALOT	P. TUSKETENSE	FERNALD	FBG*****	**	*****	
PAMA4	P. MAXIMUM	JACQ.	**2*L*****T*****E'	IPG	*2**6****HC	
PAM12	P. MILIACEUM	L.	FBG2*MSY5*RT6ZN**90Q**E'	IAG	1234567890**CWPEM	
PANE	P. NEPHELOPHILUM	GAUD.	*****	*PG	*****H*	
PAKET	P. TENUIFOLIUM	(HOOK. & ARN.) HILLEBR.	*****	*PG	*****	
PAOB	P. OBTUSUM	H.B.K.	FBG***M**5*T6ZN+U*****	NPG	*23*5678****	
PACC	P. OCCIDENTALE	SCRIBN.	*****90Q**	NPG	1234567890****	
PAPA3	P. PAMPINOSUM	A. HITCHC. & CHASE	*****T*2**	NAG	***67****	
PAPH	P. PHILADELPHICUM	BERNH. EX NEES *	FBG2C*M**T6**	NAG	123*56****E	
PAPH1	P. TUCKERMANII	(FERNALD) STEYER. & SCHMOLL	*****M*****	N*	1*3*****EM	
PAPI	P. PILCOMAYENSE	HACK.	*****T*****	NPG	*2**6****	
PAPI2	P. PILOSUM	SWARTZ	*****	*PG	*****	
PAFL	P. PLENUM	A. HITCHC. & CHASE	*****ZN*****	NPG	***67****	
PAPR3	P. PROLUTUM	F. MUELL.	*****	*FG	*****	
PARA	P. RADIATUM	(WICKERY) H. ST. JOHN	*****	*FG	*****	

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PANICUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PARA3	P. RAMOSUM	L.	****C*****	IAG	*2*****	
PAR3	P. REPENS	L.	**2*L*****	IPG	*2**6*****V	
PARI4	P. RIGIDULUM	BOSC EX NEES *	*****T*****	NPG	123*56***0***	
PASO	P. SONORUM	W.J. BEAL	*****Z*****	NAG	*****7*****	
PAST4	P. STRAMINEUM	A. HITCHC. & CHASE	*****T*****	NAG	*****7*****	
PATE3	P. TENERUM	BEYR.	**2*CL****T*****E'	NPEG	*2**6*****C	
PATR4	P. TRICHOIDES	SWARTZ	*****T*****E'	NAG	***+6*****C	
PATU	P. TUCKERMANII	FERNALD	F*G*****	NAG	1*3*****EM	
PAUR	P. URVILLEANUM	KUNTH	*****Z*****Q*	NPG	*****0***	
PAVE2	P. VERRUCOSUM	MUHL. *	FBG2CL****T*****	NAG	123**6*****	
PAV12	P. VIRGATUM	L.	FBG2CLMSY5R*GZN+U*****	NPG	123456789***FE	
PAVIC	P. VIRGATUM CUBENSE	GRISEB.	FE*2*****	NPG	123*****	
PAVIS	P. VIRGATUM SPISSUM	LINDER	FB*****	**	1*****EM	

PAFPO	PAPPOPHORUM	SCHREB.			GRAMINEAE	3c
PAE12	P. BICOLOR	FOURN.	FB*****T*Z*****	NPG	I1**+E7*****	
PAVA2	P. VAGINATUM	BUCKLEY	*****	**	1*3**+E7*****	

PARAP	FARAPHOLIS	HUBB.			GRAMINEAE	3c
PAIN	P. INCURVA	(L.) HUBB.	***C*****T****90Q**	IAG	12**+6**+90**	

PASPA	PASPALIDIUM	STAPF			GRAMINEAE	3c
PAE2	P. GEMINATUM	(FORSSK.) STAPF	****L*****	NPG	*23**+6*****	
PACEP	P. PALUDIVAGUM	(A. HITCHC. & CHASE) GOULD	*****	**	*2**6*****	
PAJU2	P. JUBIFLORUM	(TRIN.) D. K. HUGHES	*****	*PG	*****	

PASPA2	PASPALUM	L.			GRAMINEAE	3c
PAAC4	P. ACUMINATUM	RADDI	*****T*****	NPEG	*2**6*****	
PAAL7	P. ALMUM	CHASE	*****T*****	IPG	***+6*****	
PAAR6	P. ARUNDINACEUM	POIR.	*****	**	*****	
PABE5	P. BERTONII	HACK.	*****	*PG	*****	
PABI3	P. BIFIDUM	(BERTON.) NASH	FBG2C****T*****	NPG	12**+6*****	
PAEIP	P. PROJECTUM	FERNALD	FB*****	**	1*****	
PAEL	P. BLODGETTII	CHAMP. *	**2*L*****	NPG	*2**+6*****C	
PAB03	P. BOSCIANUM	FLUEGGE	FBG2C*M**S*T*****Q'	NAG	12**+6*****C	
PACA12	P. CAESPITOSUM	FLUEGGE	**2*L*****	NPG	*2**+6*****C	
PACL3	P. CLANDESTINUM	HOCHST.	*****	IPG	*****	
PAC013	P. COMMERSONII	LAM.	*****	*PG	*****	
PAC014	P. CONJUGATUM	BERG	**2*L*****T*****E'	NPG	*2**+6*****HC	
PAC015	P. CONVEXUM	HUMB. & BONPL. EX FLUEGGE *	*****T*****	IAG	***+6*****	
PAC14	P. DIFFORME	LECONTE	E*2*****	NPG	12*****	
PA013	P. DILATATUM	POIR.	FBG2C*M**S*T*GZN**Q*E'	IPG	123**+6**+90**	
PA015	P. DISSECTUM	(L.) L.	FBG2C*M**S*T*G*****	NPG	123**+6*****	
PA016	P. DISTICHUM	L.	FBG2CL****T*GZN**90Q*E'	NPEG	12**+56789**HC	
PA0112	P. INDUTUM	SHINNERS	*****T*****	**	***+6*****	
PAF15	P. FILMARIATUM	H.B.K.	****L*****E'	*FG	*2**+6*****HC	
PAFL4	P. FLORIDANUM	MICHX.	FBG2C*M**S*T*G*****	NPG	123*56*****	
PAFL6	P. GLABRATUM	ENGELM. EX VASEY *	FE*2*****	NPG	123*56*****	
PAFL5	P. FLUITANS	(ELL. IOTT) KUNTH	FBG*CLM**S*T*G*****	NA/EG	123*56*****	
PAG1	P. GIGANTEUM	BALDW.	**2*L*****	NPG	*2**+6*****	
PAHA3	P. HARTWEGIANUM	FOURN.	*****T*****	NPG	***+6*****	
PAHY2	P. HYDROPHILUM	HENR.	*****	NPG	*****	
PAIN5	P. INTERMEDIUM	MUNRO	*****	IPG	*****	
PAL10	P. LAEVE	MICHX.	FBG2C*M**S*T*G*****	NPG	123*56*****	
PALAC	P. CIRCULARE	(NASH) FERNALD	F*****	N*	123*56*****	
PALAP	P. PILOSUM	SCRIBN.	F*****	NPG	123*56*****	
PAL11	P. LANGEI	(FOURN.) NASH	**2*****T*****	NPG	*2**+6*****	
PAL12	P. LAXUM	LAM.	**2*L*****E'	NPG	*2**+6*****C	
PALE6	P. LEONINUM	CHASE	*****E'	**	*****	
PAL17	P. LIVIDUM	TRIN.	**2*****T*****	NPEG	*2**+6*****	
PAMA6	P. MALACOPHYLLUM	TRIN.	*****	IPG	*****	
PAME4	P. MELANOSPERMUM	DESV.	*****E'	**	*****	
PAM14	P. MINUS	FOURN.	*****T*****E'	IPG	*2**+6*****C	
PAM04	P. MONOSTACHYUM	VASEY	**2*L*****T*****	NPG	*2**+6*****	
PANE3	P. NERVOSUM	(NEES) TRIN.	*****	IPG	*****	
PAN13	P. NICORAE	PARODI	*****	IPG	*****	
PANC2	P. NOTATUM	FLUEGGE	B*+CL****T*****E'	IPG	12**+6*****C	
PAN05	P. SAURAE	PARODI *	**+CL****T*****	IPG	*2**+6*****	
PAPA13	P. PAUCISPICATUM	VASEY	*****	NFG	*****	
PAPL2	P. PLEOSTACHYUM	DOELL	*****	NPG	*2**+6*****	
PAFL3	P. PLICATULUM	MICHX.	**2*****T*****E'	NPG	*2**+6*****C	
PAPR4	P. PRAECOX	WALTER	FBG2C****T*****	NPG	*2**+6*****	
PAPRC	P. CURTISIANUM	(STEUD.) VASEY	FBG*C*****	N*	12*****	
PAPS2	P. PSAMMOPHILUM	NASH	FBG*****	NPG	1*****	
PAPU5	P. PUBIFLORUM	RUPR. EX FOURN. *	FBG2C*M**S*T*G*****	NPG	123*56*****	
PAPUG	P. GLABRUM	VASEY EX SCRIBN. *	FBG2C*M**S*T*G*****	NPG	123*56*****	
PAPU6	P. X PURPUREUM	SCHUMACH.	*****	IPG	*****	
PARA6	P. RACEMOSUM	LAM.	*****	*PG	*****	
PAFE6	P. REPENS	BERGIUS	**2*****	**	*2*****	
PASA	P. SAUGETII	CHASE	****L*****E'	NPG	*2**+6*****C	
PASC6	P. SCROBICULATUM	L. *	B*2*****	IPG	12*****H*	
PAE4	P. SEPARATUM	SHINNERS	*****	NFG	*****	
PAE5	P. SETACEUM	MICHX.	FBG2CLM**S*T*G*****	NPG	123*****	
PASEC	P. CALVESCENS	FERNALD	F*****	**	1*****	
PASEC2	P. CILIATIFOLIUM	(MICHX.) VASEY	****L*****G*****	N*	123*567*****	
PASEL	P. LONGEPEDUNCULATUM	(LECONTE) A. WOOD	*****	N*	12*****	
PASEM	P. MUHLBERGII	(NASH) D. BANKS	*****T*****	NPG	123*56*****	
PASEP	P. PSAMMOPHILUM	(NASH) D. BANKS	*****	**	*****	
PASER	P. RIGIDIFOLIUM	(NASH) D. BANKS	****L*****	N*	*2*****	
PASES	P. STRAMINEUM	(NASH) D. BANKS *	*****T*G*****	NPG	**+3*567*****	
PASES2	P. SUPINUM	(BOSC) TRIN.	F****L*****	N*	12*****	
PASEV	P. VILLOSISSIMUM	(NASH) D. BANKS	****L*****	N*	12*****	
PALN	P. UNISPICATUM *	(SCRIBN. & MERRILL) NASH	*****T*****	NPG	*****	
PALR2	P. URVILLEI	STEUD.	FBG2CLM**S*T*G*****Q*	IPG	123**+6*****0**	
PAVA	P. VAGINATUM	SWARTZ	**2*CL****T*****E'	NPG	*2**+6*****C	
PAV16	P. VIRGATUM	L.	*****T*****E'	NPG	***+6*****C	
PAV17	P. VIRLETII	FOURN.	*****Z*****	NPG	*****7*****	

PENNISETUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PENNI	PENNISETUM	L.C.RICH. EX PERS. *			GRAMINEAE	3c
PEAL	P. ALOPECUROIDES	(L.) SPRENG.		1FG	*2*****	
PEAM4	P. AMERICANUM	(L.) LEECKE		1AF	*2*****	
PECL2	P. CLANDESTINUM	HOCHST. EX CHIOV.		1G	*****0**	
PECO3	P. COMPLANATUM	(NEES)HEMSL.		*FG	*****0**	
PELA5	P. LATIFOLIUM	SPRENG.		1FG	*****0**	
PEMA2	P. MACROSTACHYUM	(BRONGN.) TRIN.		1PG	*****0**	
PENE4	P. NERVOSUM	(NEES) TRIN.		**	*****6**	
PECR2	P. ORIENTALE	(WILLD.) L.C.RICH.		*FG	*****0**	
PEFU2	P. PURPUREUM	SCHUMACH.		*FG	*2*****0	
PERU4	P. RUPPELII	STEUD.		**	*****0**	
PESC	P. SCHIRPERI	STEUD.		*FG	*****0**	
PESE3	P. SETACEUM	(FORSSK.) CHIOV.		1FG	*****7**	
PESE4	P. SETOSUM	(SWARTZ) PERS.		1FG	*2*****0	
PETY	P. TYPHOIDES	(N.L.BURM.) STAFF & HUBB.		*FG	*2*****0	
PEVI2	P. VILLOSUM	R.Br.		1FG	1*3*+*****0**	

PHALA2	PHALARIS	L.			GRAMINEAE	3c
PHAN2	P. ANGUSTA	NEES EX TRIN. *		NAG	*2**67**0**	
PHAQ	P. AQUATICA	L.		NFG	*****90**	
PHAR3	P. ARUNDINACEA	L. *		NPG	1234567890A**NWPEM	
PHBR3	P. BRACHYSTACHYS	LINK		1AG	**3*+*****90**	
PHCA4	P. CALIFORNICA	HOOK. & ARN.		NFG	*****0**	
PHCA5	P. CANARIENSIS	L.		1AG	1234567890A**NWPEM	
PHCA6	P. CAROLINIANA	WALTER		NAG	1234567890**	
PHCO4	P. COERULESCENS	DESF.		1FG	*****0**	
PHCO5	P. COMMUTATA	ROEM. & J.A.SCHULTES		*FG	*****0**	
PHLE3	P. LEMMONII	VASEY		NAG	*****0**	
PHMI3	P. MINOR	RETZ.		1AG	12***7*90A**	
PHPA5	P. PARADOXA	L.		1AG	1***7*90**	
PHPAP	P. PRAEMORSA	(LAM.) COSS. & DURIEU		**	*****7**	
PHTU	P. TUBEROSA	L.		1PG	*****0**	
PHIUH	P. HIRTIGLUMIS	BATTAND. & TRAUDT		1FG	*****0**	
PHIUS	P. STENOPTERA	(HACK.) A.HITCHE.		NPG	*2*****0**	

PHAN0	PHANOPYRUM	(RAF.) NASH			GRAMINEAE	3c
PHGY2	P. GYMNOCARPON	(ELLIOTT) NASH		**	*2*****0**	

PHARU	PHARUS	L. *			GRAMINEAE	3c
PHLA2	P. LATIFOLIUS	L.		*FG	*2*****0**	
PHPA6	P. PARVIFOLIUS	NASH		NFG	*2*****0**	

PHIPP	PHIPPISIA	(TRIN.) P.BR.			GRAMINEAE	3c
PHAL	P. ALGIDA	(PHILIPS) R.BR.		NPG	*****89**A**NEG	
PHCO8	P. CONCINNA	(THUNB.) LINDBER.		NFG	*****0**	

PHLEU	PHLEUM	L.			GRAMINEAE	3c
PHAL2	P. ALPINUM	L.		NFG	1*34**7890A**	
PHAR4	P. ARENARIUM	L.		1AG	1*****E****	
PHCO9	P. COMMUTATUM	GAUDIN. *		NPG	*****89**A**NWPEM	
PHCOA	P. AMERICANUM	(FOURN.) HULTEN		NPG	*****0**	
PHPA8	P. PANICULATUM	HUDS.		1AG	*****0**	
PHPR3	P. PRATENSE	L.		1AG	1234567890A**NWPEM	
PHPRN	P. NODOSUM	(L.) HUDS.		**	1*3*****E****	
PHSU2	P. SUBULATUM	(SAVI) ASCHERS. & GRAEBN.		1AG	1*****E****	

PHRAG	PHRAGMITES	ADANS.			GRAMINEAE	3c
PHAU7	P. AUSTRALIS	(CAV.) TRIN. EX STEUD. *		NFG	1234567890A**NWPEM	

PHYLL6	PHYLLOSTACHYS	SIEBOLD & ZUCCAR.			GRAMINEAE	3c
PHAU8	P. AUREA	RIVIN.		1AG	*2*****0**	

PIPTO	PIPTOCHAETIUM	J. PRESL *			GRAMINEAE	3c
PIFI1	P. FIMBRIATUM	(H.B.K.) A.HITCHE.		NPG	*****67****	

PLEUR2	PLEUROPOGON	R.Br.			GRAMINEAE	3c
PLCA6	P. CALIFORNICUS	(NEES) BENTH.		NAG	*****0**	
PLDA	P. DAVYI	L.BENSON		NFG	*****0**	
PLCO2	P. HOOPERANUS	(L.BENSON) J.T.HOWELL		NFG	*****0**	
PLCR3	P. OREGONUS	CHASE		NPG	*****9**	
PLRE2	P. REFRACTUS	(GRAY) BENTH.		NFG	*****90**	
PLSA	P. SABINEI	R.Br.		*FG	*****90**	

POA++	POA	L.			GRAMINEAE	3c
POAB	P. ABBREVIATA	R.Br.		NPG	*****A**NWEC	
POAL	P. ALPIGENA	(FR. EX M.N.BLYTT) C.LINDMAN *		NFG	*****A**NPEG	
POAL2	P. ALPINA	L.		NPG	**3**789A**NWPEM	
POALV	P. VIVIPARA	(L.) WILLD.		N*	*****A**G	
POAL3	P. ALSODES	GRAY		NFG	123*****EM	
POAM	P. AMPLA	MERRILL		NPG	*****4**7890A**	
POAN6	P. ANGUSTIFOLIA	L.		1PF	1*3*****A**NEMC	
POAN	P. ANNUA	L.		1AG	1234567890A**NWPEM	
POANR	P. REPTANS	HAUSSKN.		**	*****3*****	
POAR	P. ARACHNIFERA	TORR.		NPG	*2**56**I****	
POAR2	P. ARCTICA	R.Br.		NPG	*****7890A**NWPEM	
POARC2	P. S CAESPITANS	NANF.		N*	*****A**NWPEG	
POARL	P. S LONGICULMIS	HULTEN		N*	*****A**	
POARW	P. S WILLIAMSII	(NASH) HULTEN		N*	*****A**	
POAR3	P. ARIIDA	VASEY		NPG	**3456789**NWPE	
POAT	P. ATROPURPUREA	SCRIBN.		NFG	*****0**	
POAU	P. AUTUMNALIS	MUHL. EX ELLIOTT *		NFG	123**6*****	
POBI	P. BIGELOVII	VASEY & SCRIBN.		NAG	*****6780**	
POBO	P. BOLANDERI	VASEY		NAG	*****890**	
POBOH	P. S HOWELLII	(VASEY & SCRIBN.) D.KECK		NAG	*****90**	
POBR	P. BRACHYANTHERA	HULTEN		NFG	*****A**	
POBU	P. BULBOSA	L.		1PG	1234567890**	
POCA	P. CANDYI	(SCRIBN.) T.HOWELL *		NFG	**34567890A**	
POCH	P. CHAIXII	VILLARS		1PG	**3*****E	

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POA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
POCH2	P. CHAPMANIANA	SCRIBN.	FBG2C*M*5*T6*****	NAG	123*56*****	
POCO	P. COMPRESSA	L.	FBG2C*MSY5RT6ZN+U9QA**	IPG	1234567890A**NWPEM	
POCO2	P. CONFINIS	VASEY	*****90*****	NPG	*****89*****	
POCU	P. CURTA	RYDB.	*****U9*****	NPG	*****89*****	
POCU2	P. CURTIFOLIA	SCRIBN.	*****9*****	NPG	*****890***	
POCU3	P. CUSICKII	VASEY	*****90QA**	NPG	*****890***	
POCUE	EPILIS	(SCRIBN.)C.HITCHC.	*****9*****	NPG	*****890***	
POCUP	PURPURASCENS	(VASEY)C.HITCHC. *	*****9*****	NPG	*****890***	
POCU4	P. CUSPIDATA	NUTT.	FBG2C*****0****	NPG	*****890***	
PODO	P. DOUGLASII	NEES	*****0****	NPG	*****890***	
PODOM	S MACRANTHA	(VASEY)D.KECK	*****0****	NPG	*****890***	
POEM	P. EMINENS	J.PRESL *	FB*****A**	NPG	*****890***	
POEY	P. EYERDAMII	HULTEN	*****A**	NPG	*****890***	
POFE	P. FENDLERANA	(STEUD.)VASEY *	*****SY*RT6ZN+U9Q**	NPG	*****890***	
POFE2	P. FERNALDIANA	NANNF.	FBG*****	NPG	*****890***	
POFI	P. FIBRATA	SWALLEN	*****0****	NPG	*****890***	
POFL	P. FLABELLATA	(LAM.)RASP.	*****0****	NPG	*****890***	
POGA	P. GASPENSIS	FERNALD	FB*****	NPG	*****890***	
POGL	P. GLAUCA	VAHL	FBG*****R*****A**	IPG	1*3*****8*A**NWPEM	
POGLC	CONFERTA	(C.LINDMAN)NANNF.	*****A**	NPG	*****890***	
POGLR	RUPICOLA	(NASH EX RYDB.)B.BOIVIN *	*****A**	NPG	*****890***	
POGL2	P. GLAUCANTHA	GAUDIN	*****SY*****Z**+9*****	NPG	*****890***	
POGL3	P. GLAUCIFOLIA	SCRIBN. & T.A.WILLIAMS	*****SY*****Z**+9*****	NPG	*****890***	
POGR	P. GRACILLIMA	VASEY	*****R*****90****	NPG	*****890***	
POGRM	MULTINOMAE	(PIPER)C.HITCHC.	*****9*****	NPG	*****890***	
POHA3	P. HANSENII	SCRIBN.	*****0****	NPG	*****890***	
POHA4	P. HARTZII	GAND.	*****0****	NPG	*****890***	
POHI	P. HISPIDULA	VASEY	*****A**	NPG	*****890***	
POHIA	ALEUTICA	HULTEN	*****A**	NPG	*****890***	
POHIV	VIVIPARA	HULTEN	*****A**	NPG	*****890***	
POIN2	P. INVOLUTA	A.HITCHC.	*****T*****	NPG	*****890***	
POJU	P. JUNCIFOLIA	SCRIBN.	*****SY*R*****+90Q**	NPG	*****890***	
POKE	P. KELLOGGII	VASEY	*****9*****	NPG	*****890***	
POLA	P. LANATA	SCRIBN. & MERRILL	*****A**	NPG	*****890***	
POLAV	VIVIPARA	HULTEN	*****A**	NPG	*****890***	
POLA2	P. LANGUIDA	A.HITCHC.	FBG*C*****	NPG	123*****	
POLA3	P. LAXIFLORA	BUCKLEY	*****9*A**	NPG	*****890***	
POLE	P. LEIBERGII	SCRIBN.	*****9*****	NPG	*****890***	
POLE2	P. LEPTOCOMA	TRIN.	*****Y*R*****+90A**	NPG	*****890***	
POLEP	PAUCISPICULA	(SCRIBN. & MERRILL)C.HITCHC.	*****9*****	NPG	*****890***	
POLER	REFLEXA	(VASEY & SCRIBN.)M.E.JONES	*****9*****	NPG	*****890***	
POLE3	P. LETTERMANII	VASEY	*****Y*R*****+90****	NPG	*****890***	
POMA2	P. MACROCALYX	TRAUTV. & C.A.MEYER	*****A**	NPG	*****890***	
POMA3	P. MACROCLADA	RYDB.	*****A**	NPG	*****890***	
POMA4	P. MALACANTHA	KOM.	*****A**	NPG	*****890***	
POMA6	P. MARCICA	A.HITCHC.	*****9*****	NPG	*****890***	
POME	P. MERRILLIANA	A.HITCHC.	*****A**	NPG	*****890***	
POMO	P. MONTEVANSII	E.H.KELSO	*****0****	NPG	*****890***	
PONA	P. NAPENSIS	A.A.BEETLE	*****0****	NPG	*****890***	
PONE	P. NEMORALIS	L.	FBG*****R*****90A**	NPG	1*3*****90A**NWPEM	
PONE1	INTERIOR	(RYDB.)BUTTERS & ABBE *	*****A**	NPG	1*3456789A**NWPEM	
PONE2	P. NERVOSA	(HOOK.)VASEY	*****Y*R*****+90Q**	NPG	*****890***	
PONEW	WHEELERI	(VASEY)C.HITCHC.	*****9*****	NPG	*****890***	
PONE3	P. NEVADENSIS	VASEY EX SCRIBN. *	*****Y*R*****Z**+90QA**	NPG	*****890***	
POAO	P. NORBERGII	HULTEN	*****A**	NPG	*****890***	
POCC	P. OCCIDENTALIS	VASEY *	*****A**	NPG	*****890***	
POPA	P. PALUDIGENA	FERNALD & WIEGAND	FBG*****	NPG	1*3*****EM	
POPA2	P. PALUSTRIS	L.	FBG*C*MSY*R**Z**+U9QA**	NPG	12345*7890A**NWPEM	
POFA3	P. PATTERSONII	VASEY	*****R*****+90****	NPG	*****890***	
POPI2	P. PIPERI	A.HITCHC.	*****0****	NPG	*****890***	
POPR	P. PRATENSIS	L.	FBG2C*MSY5RT6ZN+U9QA**	NPG	1234567890A**NWPEM	
POPR2	P. PRINGLEI	SCRIBN.	*****0****	NPG	*****890***	
POFS	P. PSEUDOABREVIATA	ROSHEV.	*****A**	NPG	*****890***	
PORH	P. RHIZOMATA	A.HITCHC.	*****0****	NPG	*****890***	
POSA	P. SALTUENSIS	FERNALD & WIEGAND	FBG*****	NPG	1*3*****EM	
POSAM	MICROLEPIS	FERNALD & WIEGAND	F*****	NPG	1*3*****EM	
POSA12	P. SANDBERGII	VASEY	*****SY*R*****90****	NPG	*****890***	
POSC	P. SCABRELLA	(THURB.)BENTH. EX VASEY *	*****90QA**	NPG	*****890***	
POSE	P. SECUNDA	J.PRESL *	*****Z**U*****	NPG	*****890***	
POST	P. STENANTHA	TRIN.	*****9*A**	NPG	*****890***	
POSU	P. SUBCAERULEA	J.E.SMITH *	FBG*****A**	IPG	*****890***	
POSU10	P. SUKSDORFII	(W.J.BEAL)VASEY EX PIPER	*****90****	NPG	*****890***	
POSY	P. SYLVESTRIS	GRAY	FBG2C*MS*5*T6*****	NPG	123456*****	
POTE5	P. TENERRIMA	SCRIBN.	*****0****	NPG	*****890***	
POTR	P. TRACYI	VASEY	*****Y*R*****	NPG	*****890***	
POTR2	P. TRIVIALIS	L.	FBG2C*MSY5R*****90A**	IPG	12345*890A**NWPEM	
POTU	P. TURNERI	SCRIBN.	*****A**	NPG	*****890***	
POUN	P. UNILATERALIS	SCRIBN.	*****0****	NPG	*****890***	
POVA	P. VASEYCHLOA	SCRIBN.	*****0****	NPG	*****890***	
POW0	P. WOLFII	SCRIBN.	FBG2C*M*****	NPG	123*5*****	
PODAG	PODAGROSTIS	(GRISEB.)SCRIBN. & MERRILL			GRAMINEAE	36
POAE	P. AEQUALIS	(TRIN.)SCRIBN. & MERRILL	*****A**	NPG	*****890***	
POHU	P. HUMILIS	(VASEY)BJOERKM.	*****R*****	NPG	*****890***	
POTH3	P. THURBERANA	(A.HITCHC.)HULTEN	*****R*****A**	NPG	*****890A**NW	
POLYP2	POLYPOGON	DESF.			GRAMINEAE	36
POAU3	P. AUSTRALIS	BRONGN.	*****90Q**	IPG	*****E0***	
POEL	P. ELONGATUS	H.B.K.	*****Z**0****	NPG	*****7*0**NWPEM	
POIN7	P. INTERRUPTUS	H.B.K.	*****T6ZN**90Q**	IPG	*2*567890***	
POMA10	P. MARITIMUS	WILLD.	*2*****0****	IAG	*****0***	
POM05	P. MONSPELIENSIS	(L.)DESF.	FBG2C*MSY5RT6ZN+U9QA**	IAG	1234567890A**NWPEM	
POLYT2	POLYTOCA	R.BR.			GRAMINEAE	36
POMA11	P. MACROPHYLLA	BENTH.	*****	NPG	*****	

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POLYTRIAS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
POLY3	POLYTRIAS	HACK.			GRAMINEAE	3c
POFR7	P. PRAEMORSA	(NEES)HACK.				
PORAS	P. RACEMOSA	(NEES)HACK.				
PSEUD9	PSEUDOSASA	MAKINO EX NAKAI			GRAMINEAE	3c
PSJA	P. JAPONICA	(SIEBOLD & ZUCCAR.)MAKINO	F*****L*****	IPG	12*****	
PTILA	PTILAGROSTIS	GRISEB.			GRAMINEAE	3c
PTFO	P. PORTERI	(RYDB.)W.WEJER				
PUCCI	PUCCINELLIA	PARLAT.			GRAMINEAE	3c
PUAG	P. AGROSTOIDEA	SORENS.				
PUAI	P. AIROIDES	(NUTT.)S.WATS. & COULT.				
PUAN	P. ANDERSONII	SWALLEN				
PUAN2	P. ANGUSTATA	(R.BR.)RAND & REDF.				
PUAR	P. ARCTICA	HOOK.				
PUBO	P. BOREALIS	SWALLEN				
PUCA	P. CALIFORNICA	(A.A.BEETLE)MUNZ				
PUCO	P. COARCTATA	FERNALD & WEATHERBY				
PUCU	P. CUSICKII	WEATHERBY				
PUDE	P. DESCHAMPSIODES	SORENS.				
PUCI	P. DISTANS	(L.)PARLAT.				
PUDIA	ANGUSTIFOLIA	(MUNBY)TTORR.HOLMBERG *				
PUDIT	TENUIS	(UECHTR.)FERNALD & WEATHERBY				
PUER	P. ERECTA	(A.HITCHC.)MUNZ				
PUFA	P. FASCICULATA	(TORR.)BICKN.				
PUFE	P. FERNALDII	(A.HITCHC.)E.G.VOSS				
PUGE	P. GENICULATA	(TURCZ.)KREJCZ.				
PUGL	P. GLABRA	SWALLEN				
PUGR	P. GRANDIS	SWALLEN				
PUGR3	P. GROENLANDICA	SORENS.				
PUHA	P. HAUPTIANA	(KREJCZ.)KITAG.				
PUHU	P. HULTENII	SWALLEN				
PUIN	P. INTERIOR	SORENS.				
PUKA	P. KAMTSCHATICA	O.R.HOLMBERG				
PUKAS	SUBLAEVIS	O.R.HOLMBERG				
PULA	P. LANGEANA	(BERLIN)SORENS. EX HULTEN				
PULAA	S ALASKANA	SORENS.				
PULAA2	S ASIATICA	SORENS.				
PULA2	P. LAURENTIANA	FERNALD & WEATHERBY				
PULE	P. LEMMONII	(VASEY)SCRIBN.				
PULU2	P. LUCIDA	FERNALD & WEATHERBY				
PUMA2	P. MACRA	FERNALD & WEATHERBY				
PUMA	P. MARITIMA	(HUDS.)PARLAT.				
PUNU	P. NUTKAENSIS	(J.PRESL)FERNALD & WEATHERBY *				
PUNU2	P. NUTTALLIANA	(J.A.SCHULTES)A.HITCHC. *				
PUFA2	P. PALLIDA	(TORR.)R.T.CLAUSEN				
PUFA	P. PARISHII	A.HITCHC.				
PUFA3	P. PAUCIFLORA	(J.PRESL)MUNZ *				
PUPA4	P. PAUPERCULA	FERNALD & WEATHERBY				
PUPAA	ALASKANA	(SCRIBN. & MERRILL)FERNALD & WEATHERBY				
PUPAL	LONGIGLUMIS	FERNALD & WEATHERBY				
PUPH	P. PHRYGANODES	(TRIN.)SCRIBN. & MERRILL				
PUFO	P. PORSILDII	SORENS.				
PUPU	P. PUMILA	(VASEY)A.HITCHC. *				
PURO	P. ROSENKRANTZII	SORENS.				
PURU	P. RUPESTRIS	(WITH.)FERNALD & WEATHERBY				
PUSI	P. SIMPLEX	SCRIBN.				
PUTR	P. TRIFLORA	SWALLEN				
PUGA2	P. X VACILLANS	(TH.FR.)SCHOLAND.				
PUGA	P. VAGINATA	(LANGE)FERNALD & WEATHERBY				
PUGAP	PARADOXA	SORENS.				
PUGA3	P. VAHLIANA	(LIEBM.)SCRIBN. & MERRILL				
REFDI	REFDIFLORA	VASEY			GRAMINEAE	3c
REFL	R. FLEXUOSA	(THURB.)VASEY	F****MSY5RT6ZN*****	NPG	***456789****	
REIMA	REIMAROCHLOA	A.HITCHC.			GRAMINEAE	3c
RECL	R. OLIGOSTACHYA	(MUNRO)A.HITCHC.				
RHYN2	RHYNCHELYTRUM	NEES			GRAMINEAE	3c
RHRE2	R. REPEHS	(WILLD.)HUDB.	****L****T*****G	IPAG	*2***67**0*HC	
ROEGN	ROEGNERIA	K.KOCH			GRAMINEAE	3c
ROV13	R. VIRESCENS	(LEPAGE)BOECHER				
SACCH	SACCHARUM	L.			GRAMINEAE	3c
SAAR2	S. ARUNDINACEUM	RETZ.				
SABA	S. BARBERI	JESWIET				
SABE	S. BENGALENSE	RETZ.				
SACF	S. OFFICINARUM	L.				
SARO	S. ROBUSTUM	BRANDES & JESWIET				
SASI	S. SINENSE	ROXB.				
SASP	S. SPONTANEUM	L.				
SACCI	SACCIOLEPIS	NASH *			GRAMINEAE	3c
SAIN	S. INDICA	(L.)CHASE				
SAST	S. STRIATA	(L.)NASH	FBG2CL****T6*****E	NPG	12***6*****C	
SCHED	SCHEDONNARDUS	STEUD.			GRAMINEAE	3c
SCPA	S. PANICULATUS	(NUTT.)RELEASE	FBG****MSY5RT6ZN**9*****	NPG	*23456789****bP	
SCHIS	SCHISMUS	BEAUV.			GRAMINEAE	3c
SCAR	S. ARABICUS	NEES				
SCBA	S. BARBATUS	(L.)THELL.				

UNITED STATES AND CANADA

SCHIZACHNE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SCHIZ	SCHIZACHNE	HACK.			GRAMINEAE	36
SCFU	S. PURPURASCENS	(TORR.) SWALLEN	FBG***SY*R*****9***A**	NPG	1*345*789**A**NWPEM	
SCHIZ4	SCHIZACHYRIUM	NEES			GRAMINEAE	36
SCBR4	S. BREVIFOLIUM	(SWARTZ) NEES	*****L*****E**	N*	*****	
SCGR2	S. GRACILE	(SPRENG.) NASH	*****L*****E**	N*	*****	
SCMA3	S. MARITIMUM	(CHAPM.) NASH	*****L*****E**	N*	*****	
SCA12	S. NIVEUM	(SWALLEN) GOULD	*****L*****E**	N*	*****	
SCRH	S. RHIZOMATUM	(SWALLEN) GOULD	*****L*****E**	NPG	*****	
SCSA	S. SANGUINEUM	(RETZ.) ALSTON	*****L*****E**	**	*****	
SCSAB	S. BREVIPELICELLATUM	(W.J. BEAL) S.L. HATCH	*****L*****E**	**	*****	
SCSC	S. SCOPARIUM	(MICHX.) NASH	*****L*****E**	NPG	123456789**A**NWPEM	
SCSCD	S. DIVERGENS	(HACK.) GOULD	*****L*****E**	NPG	12**6*****	
SCSCF	S. FREQUENS	(F.T. HUBB.) GOULD	*****L*****E**	NPG	1*3**67*****	
SCSCL	S. LITTORALE	(NASH) GOULD	*****L*****E**	NPG	123**6*****E	
SCSCN	S. NEOMEXICANUM	(NASH) GOULD	*****L*****E**	NPG	1*3**678*****	
SCSCV	S. VIRILE	(SHINNERS) GOULD	*****L*****E**	NPG	2**6*****	
SCSE3	S. SERICATUM	(SWALLEN) GOULD	*****L*****E**	N*	*****	
SCST2	S. STOLONIFERUM	NASH	*****L*****E**	NPG	2*****	
SCSTW	S. WOLFEI	DESELM	*****L*****E**	**	*****	
SCTE5	S. TENERUM	NEES	*****L*****E**	NPG	2**6*****	
SCLER4	SCLEROCHLOA	BEAUV.			GRAMINEAE	36
SCDU2	S. DURA	(L.) BEAUV.	*****L*****E**	IAG	1*3*56*890***	
SCLER7	SCLEROPOGON	PHILIPPI			GRAMINEAE	36
SCBR2	S. BREVIFOLIUS	PHILIPPI	*****L*****E**	NPG	***5678*****	
SCLER8	SCLEROSTACHYA	(ANDERSS. EX HACK.) A. CAMUS			GRAMINEAE	36
SCFU	S. FUSCA	(ROXB.) A. CAMUS	*****L*****E**	*PG	*****	
SCCOLO	SCOLOCHLOA	LINK			GRAMINEAE	36
SCFE	S. FESTUCACEA	(WILLD.) LINK	FBG***SY*****9***A**	NFEG	**345*89**A**NWPEM	
SCRIB	SCRIBNERIA	HACK.			GRAMINEAE	36
SCBO	S. BOLANDERI	(THURB.) HACK.	*****L*****E**	NAG	*****90***	
SECAL	SECALE	L.			GRAMINEAE	36
SECE	S. CEREALE	L. *	FBG*CLMS*5RT*2N*U90QA**	IAG	1234567890A**NWPEM	
SEM0	S. MONTANUM	GUSS.	*****L*****E**	IAG	*****9***	
SEHIM	SEHIMA	FORSK.			GRAMINEAE	36
SENE2	S. NERVOSUM	(ROTTL.) STAFF	*****L*****E**	*PG	*****	
SETAR	SETARIA	BEAUV.			GRAMINEAE	36
SEAD	S. ADHAERENS	(FORSK.) CHIOV. *	*****L*****E**	NAG	2**6*****	
SEAR7	S. ARIZONICA	ROMING.	*****L*****E**	NAG	*****	
SEBA	S. BARBATA	(LAM.) KUNTH	*****L*****E**	IAG	2*****C	
SECA3	S. CARNEI	A. HITCHC.	*****L*****E**	IAG	*****0***	
SECH2	S. CHAPMANII	(VASEY) PILG.	*****L*****E**	NPG	2*****	
SEC04	S. CORRUGATA	(ELL IOTT) J.A. SCHULTES	*****L*****E**	NAG	2**6*****	
SEFA	S. FABERI	HERRM. *	FBG*CLMS*5*6*N*****0***	IAG	1234567*0***	
SEFI	S. FIRMULA	(A. HITCHC. & CHASE) PILG.	*****L*****E**	NPG	*****6*****	
SEGE	S. GENICULATA	(LAM.) BEAUV.	FBG*CLMS*5*6*N*****0***	NPG	123*567*10**C	
SEGL2	S. GLAUCA	(L.) BEAUV.	FBG*CLMS*5*6*N*****0***	IAG	1234567890**A**NWPEM	
SEGR6	S. GRISEBACHII	FOURN.	*****L*****E**	NAG	*****67*****	
SEIT	S. ITALICA	(L.) BEAUV.	FBG*CLMS*5*6*N*****0***	IAG	12345678E**A**CWPEM	
SELE6	S. LEUCOPILA	(SCRIBN. & MERRILL) K. SCHUM.	*****L*****E**	NPG	***567*****	
SEL13	S. LIEBMANNII	FOURN.	*****L*****E**	NAG	*****7*****	
SELO2	S. LONGISETA	BEAUV.	*****L*****E**	*PG	*****7*****	
SEMA4	S. MACROSPERMA	(SCRIBN. & MERRILL) K. SCHUM.	*****L*****E**	NPG	2*****	
SEMA5	S. MACROSTACHYA	H.B.K.	*****L*****E**	NPG	*****67*****	
SEMA6	S. MAGNA	GRISEB.	FBG*CLMS*5*6*N*****0***	IAEG	12**6*****C	
SEAI2	S. NIGRROSTRIS	(NEES) TH. DURAND & SCHINZ	*****L*****E**	IPG	*****	
SEPA7	S. PANICULIFERA	(STEUDE.) FOURN.	*****L*****E**	*PG	*****	
SEPO3	S. POIRETIANA	(J.A. SCHULTES) KUNTH	*****L*****E**	IPG	*****	
SERA3	S. RAMISETA	(SCRIBN.) PILG.	*****L*****E**	NPG	*****6*****	
SERA2	S. RARIFLORA	J.C. MIKAN EX TRIN. *	*****L*****E**	IPG	2*****C	
SERE3	S. REVERCHONII	(VASEY) PILG.	*****L*****E**	NPG	*****6*****	
SESC2	S. SCHEELEI	(STEUDE.) A. HITCHC.	*****L*****E**	NPG	*****6*****	
SESE4	S. SETOSA	(SWARTZ) BEAUV.	*****L*****E**	NPG	2*****C	
SESEL2	S. LEIOPHYLLA	(NEES) ARECHAV.	*****L*****E**	**	*****	
SESP5	S. SPHACELATA	(K. SCHUM.) STAFF & HUBB.	*****L*****E**	IPG	*****0***	
SETE10	S. TENAX	(L.C. RICH.) DESV.	*****L*****E**	**	*****	
SETE6	S. TEXANA	W.H.P. EMERY	*****L*****E**	NPG	*****6*****	
SEVE3	S. VERTICILLATA	(L.) BEAUV.	FBG*CLMS*5*6*N*****0***	IAG	1234567890**A**NWPEM	
SEVEA	S. AMBIGUA	(GUSS.) PARLAT.	*****L*****E**	**	1*3*****	
SEVI3	S. VILLOSISSIMA	(SCRIBN. & MERRILL) K. SCHUM.	*****L*****E**	NPG	*****67*****	
SEVI4	S. VIRIDIS	(L.) BEAUV.	FBG*CLMS*5*6*N*****0***	IAG	1234567890**A**NWPEM	
SEVU2	S. VULPISETA	(LAM.) ROEM. & J.A. SCHULTES	*****L*****E**	NPG	*****C**NWPEM	
SIEGL	SIEGLINGIA	BERNH.			GRAMINEAE	36
SIDE2	S. DECUMBENS	(L.) BERNH.	FEG*****90****	IPG	*****90****	
SITAN	SITANION	RAF.			GRAMINEAE	36
SIHY	S. HYSTRIX	(NUTT.) J.G. SMITH	FBG***SY5R*6Z**U90Q***	NPG	**34567890**A**NWPEM	
SIHYB	S. BREVIFOLIUM	(J.G. SMITH) C. HITCHC. *	*****L*****E**	NPG	***567890***	
SIHYC	S. CALIFORNICUM	(J.G. SMITH) F.D. WILSON	*****L*****E**	NPG	*****890***	
SIHYH	S. HORDEOIDES	(SUKSD.) C. HITCHC. *	*****L*****E**	NPG	*****890***	
SIJU	S. JUBATUM	J.G. SMITH	*****L*****E**	NPG	*****7890***	
SORGH	SORGHASTRUM	NASH			GRAMINEAE	36
SOAV2	S. AVENACEUM *	(MICHX.) NASH	*****L*****E**	NPG	12345678*****	
SOEL3	S. ELLIOTTII	(C. MOHR) NASH	FBG2C*MS*Y*6Z**U90Q***	NPG	12**6*****	
SONU2	S. NUTANS	(L.) NASH	FBG2C*MS*Y*6Z**U90Q***	NPG	12345678*****PE	
SOSE5	S. SECUNDUM	(ELL IOTT) NASH	*****L*****E**	NPG	2*****	
SO5T5	S. STIPOIDES	(H.B.K.) NASH	*****L*****E**	*PG	*****	

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SORGHUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SORGH2	SORGHUM	MOENCH			GRAMINEAE	3c
SOL	S. x ALBUM	PARODI	*****IAG	IAG	*2*****EM	
SOL2	S. BICOLOR	(L.) MOENCH	*****5****T*****J	IAG	1234567890*HC	
SOLCA7	S. CAUDATUM	STAFF	*****I*	I*	1234567890***	
SOL007	S. DOCHNA	(FORSSK.) SNOOD.	*****I*	I*	1234567890***	
SOL007	S. TECHNICUM	(AUBURN.) SNOOD.	*****I*	I*	1234567890***	
SOLFA	S. HALEPENSE	(L.) PERS.	FECCCLMS*5*102N**900*	1FG	1234567890*HCE	
SOLA2	S. LANCEOLATUM	STAFF	*****IAG	IAG	*****	
SPART	SPARTINA	SCHREB.			GRAMINEAE	3c
SPAL	S. ALTERNIFLORA	LOISELEUR	FECCCL*****T*****9****	NPEG	12***6**I***EM	
SPALG	S. GLABRA	(MUHL. EX BIGEL.) FERNALD *	FBG2*****I*	I*	*****	
SPALP	S. PILOSA	(MERRILL) FERNALD	FBG*****I*	I*	*****	
SPBA	S. BAKERI	MERRILL	*****2*****I*	NFG	*****	
SPCA	S. CAESPITOSA	A. A. EAT.	FBG*****I*	NFG	*****	
SPCY	S. CYNOSURIDES	(L.) ROTH	FBG2C*****I*	NPEG	12***6*****	
SPFO	S. FOLIOSA	TRIN.	*****S*5**2N**900*	NPG	*****45*7890***WPE	
SPGR	S. GRACILIS	TRIN.	FBG2C*****I*	NPEG	12***6*****	
SPPA	S. PATENS	(AIT.) MUHL. *	FBG2C*****I*	NFG	1234567890***CEM	
SPPAM	S. MONOGYNA	(M. A. CURT.) FERNALD	FBG*****I*	NFG	*****	
SPPE	S. PECTINATA	LINK	FECCCLMS*5*102N**900*	NFG	1234567890***WPE	
SPFES	S. SUTTIEI	(FAR.) FERNALD	*****M*****I*	NFG	1234567890***	
SPSP	S. SPARTINAE	(TRIN.) MERRILL EX A. HITCHC. *	*****2*****I*	NFG	*****	
SPTC	S. x TOWNSENDII	H. & J. GROVES	*****I*	NFG	*****	
SPHEN	SPHENOPHOLIS	SCRIBN.			GRAMINEAE	3c
SPFI	S. FILLIFORMIS	(CHAPM.) SCRIBN. *	FECCCLM*****I*	NFG	12***6*****EM	
SPNI	S. NITIDA	(BIEHLER) SCRIBN.	FBG2C*****I*	NFG	1234567890***	
SPCB	S. OBTUSATA	(MICHX.) SCRIBN.	FBG2C*MS*5*102N**900*	NPAG	1234567890A***WPE	
SPCBM	S. MAJOR	(TORR.) K. S. ERDM.	*****S*5*****I*	NAPG	1234567890A**CNWPEM	
SPPE3	S. PENNSYLVANICA	(L.) A. HITCHC.	*****I*	NFG	*****	
SPCDI	SPODIOPOGON	TRIN.			GRAMINEAE	3c
SPAU	S. AUREUS	HOOK. & ARN.	*****I*	*PG	*****	
SPCRO	SPOROBOLUS	R. BR.			GRAMINEAE	3c
SPAF	S. AFRICANUS	(POIR.) ROBYNS & TOURNAY	*****I*	IPG	*2*****HCEM	
SPAI	S. AIROIDES	(TORR.) TORR. *	FBG*****S*5*102N**900*	NFG	1234567890***	
SPAIW	S. WRIGHTII	(MUNRO EX SCRIBN.) GOULD	*****I*	NFG	*****478*0***	
SPAS	S. ASPER	(MICHX.) KUNTH	FBG2***S*5*102N**900*	NFG	123456789***EM	
SPASD	S. DRUMMONDII	(TRIN.) VASEY	*****I*	NFG	*23*****	
SPASM	S. MACER	(TRIN.) SHINNERS	*****I*	NFG	*2*****	
SPEU	S. BUCKLEYI	VASEY	*****I*	NFG	*****	
SPCL	S. CLANDESTINUS	(BIEHLER) A. HITCHC.	FECCCLM*****I*	NFG	1234567890***	
SPC4	S. CONTRACTUS	A. HITCHC.	*****I*	NFG	1234567890***	
SPCR	S. CRYPTANDRUS	(TORR.) GRAY	FBG2C*MS*5*102N**900*	NFG	1234567890***WPE	
SPCU	S. CURTISSII	(VASEY) SMALL	*****I*	NFG	*****	
SPD02	S. DOMINGENSIS	(TRIN.) KUNTH	*****2*****I*	NFG	*2***I*****	
SPEL	S. ELONGATUS	R. BR.	*****I*	NFG	*****	
SPFE2	S. FERTILIS	(DEEG.) W. D. CLAYT.	*****I*	*PG	*****	
SPFI2	S. FIMBRATUS	NEES	*****I*	*PG	*****	
SPFL2	S. FLEXUOSUS	(THURB.) RYDB.	*****S*5*102N**900*	NFG	*****567890***	
SPFL3	S. FLORIDANUS	CHAPM.	*****I*	NFG	*2*****	
SPGI	S. GIGANTEUS	NASH *	*****I*	NFG	*****567890***	
SPGR4	S. GRACILIS	(TRIN.) MERRILL	*****2*****I*	NAPG	*2*****	
SPHE	S. HETEROLEPIS	(GRAY) GRAY *	FBG2C*MS*5*102N**900*	NFG	1234567890***WPE	
SPIN4	S. INDICUS	(L.) R. BR.	*****2*****I*	IPG	1234567890***C	
SPIN5	S. INTERRUPTUS	VASEY	*****I*	NFG	1234567890***	
SPJA2	S. JACQUEMONTII	KUNTH	*****I*	NFG	1234567890***	
SPJU	S. JUNCEUS	(MICHX.) KUNTH	FBG*CL*****I*	NFG	1234567890***	
SPM13	S. MICROSPERMUS	(WALP.) A. HITCHC.	*****I*	NFG	*****7*****	
SPNE	S. NEALLEYI	VASEY	*****I*	NFG	*****67*****	
SPNE2	S. NEGLECTUS	NASH	FBG2C*MS*5*102N**900*	NAG	1234567890***WPE	
SPC2	S. OZARKANUS	FERNALD *	*****I*	NFG	*****	
SPFA6	S. PATENS	SWALLEN	*****I*	NAG	*****67*****	
SPPU2	S. PULVINATUS	SWALLEN	*****I*	NAG	*****67*****	
SPPU3	S. PURPURASCENS	(SWARTZ) W. HAM.	*****I*	NFG	*****67*****	
SPPY2	S. PYRAMIDATUS	(LAM.) A. HITCHC.	FBG*LM**5*102N**900*	NPG	1234567890***C	
SPS12	S. SILVEANUS	SWALLEN	*****I*	NFG	*2***6*****	
SPTE3	S. TENUISSIMUS	(SCHRANK) KUNTZE	*****I*	*AG	*2***6*****C	
SPTE4	S. TERETIFOLIUS	(M. A. CURT.) FERNALD *	*****I*	NFG	*2***6*****	
SPTE5	S. TEXANUS	VASEY	*****I*	NFG	*****567*****	
SPTH	S. THARPII	A. HITCHC.	*****I*	NFG	*****	
SPVA	S. VAGINIFLORUS	(TORR. EX GRAY) TORR. EX A. WOOD *	FBG2C*MS*5*102N**900*	NAG	1234567890***EM	
SPVA1	S. INAEQUALIS	FERNALD *	*****I*	NAG	1234567890***	
SPV13	S. VIRGINICUS	(L.) KUNTH	FBG2CL*****I*	NFG	1234567890***HC	
STEIN	STEINCHISMA	RAF.			CHAMINEAE	3c
STFI3	S. MIANS	(ELLIOTT) NASH	*****I*	I*	1234567890***	
STEN03	STENOTAPHRUM	TRIN.			GRAMINEAE	3c
STSE	S. SECUNDATUM	(WALTER) KUNTZE	*****2C*****I*	NPG	*2***6***0***C	
STIPA	STIPA	L.			GRAMINEAE	3c
STAR2	S. ARIDA	(M. E. JONES) A. HITCHC.	*****I*	NFG	*****678*0***	
STAV	S. AVENACEA	L.	FBG2C*****I*	NFG	1234567890***	
STAV2	S. AVENACEOIDES	NASH	*****I*	NFG	*2*****	
STER3	S. BRACHYCHAETA	SWALLEN	*****I*	NFG	*****	
STCA2	S. CALIFORNICA	MERRILL & J. B. DAVY EX H. M. HALL *	*****I*	NFG	*****890***	
STCE	S. CERNA	STEBB. & LOEVE	*****I*	NFG	*****	
STC4	S. COMATA	TRIN. & RUPR.	FBG*****S*5*102N**900*	NFG	*****34567890***WPE	
STC01	S. INTERMEDIA	SCRIBN. & TWEEDY	*****I*	NFG	*****78*0***	
STC05	S. CORONATA	THURB.	*****I*	NFG	*****78*0***	
STC0D	S. DEPAUPERATA	(M. E. JONES) A. HITCHC.	*****I*	NFG	*****78*0***	
STC4	S. CORTICATA	(A. HITCHC.) SWALLEN	*****I*	NFG	*****9***	
STC02	S. CURVIFOLIA	SWALLEN	*****I*	NFG	*****7***	
STDI	S. DIEGOENSIS	SWALLEN	*****I*	NFG	*****0***	
STEM2	S. EMINENS	CAV.	*****I*	NFG	*****67*****	

STIPA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
STLA2	S. LATIGLUMIS	SWALLEN	*****0Q***	NPG	*****0***	
STLE2	S. LEMMONII	(VASEY)SCRIBN.	*****90***	NPG	*****90***	NWP
STLEJ	JONESII	SCRIBN.	*****0***	NPG	*****0***	
STLEP	PUBESCENS	CRAMPT.	*****90***	NPG	*****90***	
STLE3	S. LEPIDA	A.HITCHC.	*****0Q***	NPG	*****0***	
STLEA	ANDERSONII	(VASEY)A.HITCHC.	*****0***	NPG	*****0***	
STLE4	S. LETTERMANII	VASEY *	*****Y*RA*ZN+U90***	NPG	*****7890***	
STLES	S. LEUCOTRICHA	TRIN. & RUPR.	*****T6***	NPG	*****6***	
STLO3	S. LOBATA	SWALLEN	*****T*Z***	NPG	*****67***	
STNE	S. NEESIANA	TRIN. & RUPR.	*****	IPG	*****	
STNE3	S. NELSONII	SCRIBN.	*****	NPG	*****89***	
STNEL	LONGIARISTATA	BARKW. & MAZE	*****	NPG	*****9***	
STNE2	S. DOREI	BARKW. & MAZE	*****	NPG	*****467890***	NWP
STNE2	S. NEOMEXICANA	(THURB. EX COULT.)SCRIBN. *	*****Y*RT6ZN+U***	NPG	*****4678***	
STNE4	S. NEVADENSIS	B.L.JOHNSON	*****90***	NPG	*****890***	
STCC2	S. OCCIDENTALIS	THURB. EX S.WATS. *	*****SY*RA***90***	NPG	*****890***	h
STCCP	PUBESCENS	(VASEY)MAZE,R.L.TAYLOR & MACBRYDE	*****	NPG	*****9***	
STPA6	S. PAPPOSA	NEES	*****		*****	
STPI2	S. PINETORUM	M.E.JONES	*****Y***+90Q***	NPG	*****890***	
STFR2	S. PRINGLEI	SCRIBN.	*****T*ZN***	NPG	*****67***	
STPU2	S. PULCHRA	A.HITCHC.	*****0Q***	NPG	*****0***	
STRI2	S. RICHARDSONII	LINK	*****SY***+9***	NPG	*****4***9***	NWP
STRO3	S. ROBUSTA	(VASEY)SCRIBN.	*****Y5RT*ZN***	NPG	*****456789***	
STSC2	S. SCRIBNERI	VASEY	*****R*6ZN***	NPG	*****678***	
STSP2	S. SPARTEA	TRIN.	FBG***SY5R*6***+90***	NPG	1*3456789***	NWPE
STSP3	S. SPECIOSA	TRIN. & RUPR.	*****T*ZN***0Q***	NPG	*****78*0***	
STST2	S. STILLMANII	BOLAND.	*****0***	NPG	*****0***	
STIE4	S. TENUSSIMA	TRIN.	*****T***	IPG	*****67***	
STIH2	S. THURBERANA	PIPER	*****Y***+90Q***	NPG	*****890***	
STVI4	S. VIRIDULA	TRIN.	FBG***SY5R*ZN***+9***	NPG	1*345*789***	hP
STWE	S. WEBBERI	(THURB.)B.L.JOHNSON	*****	NPG	*****890***	
STIPO	x STIPORYZOPSIS	B.L.JOHNSON & ROGLER			GRAMINEAE	3c
STBL	x S. BLOOMERI	(BOLAND.)B.L.JOHNSON	*****	NPG	*****890***	
SWALL	SWALLENIA	SODERST. & H.DECKER			GRAMINEAE	3c
SWAL	S. ALEXANDRAE	(SWALLEN)SODERST. & H.DECKER	*****0Q***	NPG	*****0***	
TAEN12	TAENIATHERUM	NEVSKII *			GRAMINEAE	3c
TACAB	T. CAPUT-MEDUSAE	(L.)NEVSKII	*****	IAG	1*****890***	
THEME	THEMEDA	FORSSK.			GRAMINEAE	3c
THAR2	T. ARGUENS	(L.)HACK.	*****	*AG	*****	
THAU2	T. AUSTRALIS	(R.BR.)STAPP	*****	*PG	*****	
THGI	T. GIGANTEA	(CAV.)HACK.	*****	*FG	*****	
THQU	T. QUADRIVALVIS	(L.)KUNTZE	*****	IAG	*2*****	
THTRS	T. TRIANDRA	FORSSK.	*****	IAG	*****	
NCT THTI						
THYSA2	THYSANOLAENA	NEES			GRAMINEAE	3c
THMA3	T. MAXIMA	(ROXB.)KUNTZE	*****	IPG	*****	
TRACH2	TRACHYPOGON	NEES			GRAMINEAE	3c
TRMO	T. MONTUFARI	(H.B.K.)NEES	*****	NPG	*****	
TRSE	T. SECUNDUS	(J.PRESL)SCRIBN. *	*****T*ZN***	NPG	*****67***	
TRAGU	TRAGUS	HALLER *			GRAMINEAE	3c
TRBE	T. BERTERONIANUS	J.A.SCHULTES	FBG*****T*ZN***+90***	IAG	1***67***HC	
TRRA	T. RACEMOSUS	(L.)ALL.	FBG*****T*Z***+90***	IAG	12***67***	
TRICH6	TRICHONEURA	ANDERSS.			GRAMINEAE	3c
TREL	T. ELEGANS	SWALLEN	*****T***	NAG	*****6***	
TRIDE	TRIDENS	ROEM. & J.A.SCHULTES			GRAMINEAE	3c
TRAL2	T. ALBESCENS	(VASEY)WOOTON & STANDL.	*****M*5*T6***	NPG	*****567***	
TRAM	T. AMBIGUUS	(ELLIOTT)J.A.SCHULTES	*****C***T***	NPG	*2***6***	
TRBU	T. BUCKLEYANUS	(L.DEWY)NASH	*****T***	NPG	*****6***	
TRCA4	T. CAROLINIANUS	(STEUD.)HENR.	*****C***T***	NPG	*2***6***	
TRCO2	T. CONGESTUS	(L.DEWY)NASH	*****T***	NPG	*****6***	
TRER	T. ERAGROSTOIDES	(VASEY & SCRIBN.)NASH	*****L***T*Z***	NPG	*2***67***	
TRFL2	T. FLAVUS	(L.)A.HITCHC.	*****CLM*5*T6***	NPG	123*56***	
TRFLC	CHAPMANII	(SMALL)SHINNERS	*****C***T***	NPG	123*6***	
TRMU	T. MUTICUS	(TORR.)NASH	*****S*T6ZN***0Q***	NPG	*23*5678*0***	
TRMUE	ELONGATUS	(BUCKLEY)SHINNERS	*****S*T6ZN***0Q***	NPG	*23*5678***	
TROK	T. OKLAHOMENSIS	(FEATHERLY)FEATHERLY	*****M*5*6***	NPG	*43*56***	
TRST2	T. STRICTUS	(NUTT.)NASH	*****C*5*T6***	NPG	*23*56***	
TRTE2	T. TEXANUS	(S.WATS.)NASH	*****T***	NPG	*****6***	
TRIPL2	TRIPLASIS	BEAUV.			GRAMINEAE	3c
TRAM7	T. AMERICANA	BEAUV.	*B*2C*****	NPG	*2***	
TRPU4	T. PURPUREA	(WALTER)CHAMP.	FBG2CLMS*5*T6***	NAG	123456***	E
TRIPO	TRIPOGON	ROEM. & J.A.SCHULTES *			GRAMINEAE	3c
TRSP	T. SPICATUS	(NEES)E.L.EKMAN	*****T***	NPG	*****6***	
TRIPS	TRIPSACUM	L.			GRAMINEAE	3c
TRDA3	T. DACTYLOIDES	(L.)L. *	FBG2CLM*5*T6***	NPG	123*56***	
TRDA0	OCCIDENTALE	H.C.CUTLER & E.ANDERS.	F*****		1*****	
TRFL4	T. FLORIDANUM	T.PORTER EX VASEY *	*2*L***	NPG	*2***	
TRLA11	T. LANCEOLATUM	RUPR.	*****Z***	NPG	*****7***	
TRLA12	T. LATIFOLIUM	A.HITCHC.	*****	IPG	*****	
TRLA13	T. LAXUM	NASH	*****	IPG	*****	
TRIRA	TRIRAPHIS	R.BR.			GRAMINEAE	3c
TRNO4	T. MOLLIS	R.BR.	*****	*PG	*****	

TRISETUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
TRISE	TRISETUM	PERS.			GRAMINEAE	36
TRAU3	T. AUREUM	(TENORE) TENORE	*B*****		1*****	
TRCE2	T. CERNUUM	TRIN.	*****90**A**	NPG	*****90A**	
TRCEC	CANESCENS	(BUCKLEY) W. J. BEAL	*****0**	NPG	*****890A**	
TRCEP	PROJECTUM	(LOUIS-MARIE) A. A. BEETLE	*****0**	NPG	*****0**	
TRFL5	T. FLAVESCENS	(L.) BEAUV.	FBG2**M**5*****90**	IPG	123*5**90**NWEP	
TRIN5	T. INTERRUPTUM	BUCKLEY	*****T62*****	NAG	*2**67*****	
TRME3	T. MELICOIDES	(MICHX.) SCRIBN.	FBG*****	NPG	1*3*****EM	
TRCR3	T. ORTHOCHAETUM	A. HITCHC.	*****9*****	NPG	*****E****	
TRPE6	T. PENNSYLVANICUM	(L.) BEAUV.	FBG2C**M*****	NFG	123*****	
TRSI2	T. SIBIRICUM	RUPR.	*****A*****	NFG	*****A**	
TRSIL	S LITORALIS	(RUPR.) ROSHEV.	*****A**N*		*****A**	
TRSP2	T. SPICATUM	(L.) RICHTER	FBG2C**SY**R**ZN*U90QA**	NPG	1234**7890A**NWPEM	
TRSPM	MAIDENII	(GAND.) FERNALD	F*****		*****	
TRSPP	PILOSIGLUME	FERNALD	FBG*****		1*3*****	
TRSPA	S ALASKANUM	(NASH) HULTEN	*****A**		*****A**	
TRSPC	S CONGDONII	(SCRIBN. & MERRILL) HULTEN *	*****		*****	
TRSPS	SPICATIFORME	HULTEN	*****		*****	
TRSPM2	S MAJUS	HULTEN	*****R**A**+****A**	NFG	*****8****	
TRSPM3	S MOLLE	(KUNTH) HULTEN *	*****+****A**		*****A**	
TRSPM4	S MONTANUM	(VASEY) W. WEBER	*****R*****	NFG	*****78****	
TRSP2	S PHLEOIDES	(DUM. D'URV.) HULTEN	*****A**N*		*****A**	
TRTR4	T. TRIFLORUM	(BIGEL.) A. LOEVE & D. LOEVE	*****A**N*		*****A**	
TRW03	T. WOLFII	VASEY	*****Y**R*****90**	NFG	*****7890****P	
TRITI	TRITICUM	L.			GRAMINEAE	36
TRAE	T. X AESTIVUM	L.	FBG*C**MS*5RT****U90QA*	IAG	1234567890A**NWPEM	
TRCY3	T. CYLINDRICUM	(HOST) CESATI	*****	IAG	*234567890**	
TRDI3	T. DICOCCUM	SCHRANK	*****	IAG	*****	
TRDU3	T. DURUM	DESF.	*****U*****	IAG	*****8****	
TRM06	T. MONOCOCCUM	L.	*****	IAG	*****	
TRCV4	T. OVATUM	(L.) RASP.	*****	IAG	1*******0**	
TRSP3	T. SPELTA	L.	*****	IAG	*****	
TRTR5	T. TRUNCIALE	(L.) RASP.	*****	IAG	*****0**	
TRTU2	T. TURGIDUM	L.	*****	IAG	*****0****P	
UNIOL	UNIOLA	L.			GRAMINEAE	36
UNPA	U. PANICULATA	L.	FBG2CL****T*****	NPG	12**6*****	
URCCH	UROCHLOA	BEAUV.			GRAMINEAE	36
URBU	U. BULBODES	(STEUD.) STAFF	*****	*PG	*****	
URPA	U. PANICOIDES	BEAUV.	*****	*PG	*****	
URPU	U. PULLALANS	STAFF	*****	*FG	*****	
URST	U. STOLONIFERA	(GOOSS.) L. CHIPPIND.	*****	*PG	*****	
VAHLO	VAHLODEA	FR.			GRAMINEAE	36
VAAT2	V. ATROPURPUREA	(WAHLENB.) FR.	*****R*****A**	*PG	1*******90**NWPEM	
VAATL	S LATIFOLIA	(HOOK.) A. E. PORSILD	*****R*****A**	NPG	*****89A**	
VAATP	S PARAMUSHIRENSIS	(KUDO) HULTEN	*****A**N*		*****A**	
VASEY	VASEYOCHLOA	A. HITCHC.			GRAMINEAE	36
VAMU	V. MULTINERVOZA	(VASEY) A. HITCHC.	*****T*****	NPG	****6*****	
VENTE	VENTENATA	KOELER			GRAMINEAE	36
VEDU	V. DUBIA	(LEERS) COSS. & DURIEU	*****9*****	IPG	*****9****	
VULPI	VULPIA	C. C. GMEL. *			GRAMINEAE	36
VUBR	V. BROMOIDES	(L.) S. F. GRAY *	*****	I*	12**6**890**	
VUMI	V. MICROSTACHYS	(NUTT.) MUNRO *	*****	NAG	*****890**	
VUMIC	CILIATA	(GRAY EX W. J. BEAL) LONARD & GOULD	*****	**	*****7890**	
VUMIC2	CONFUSA	(PIPER) LONARD & GOULD	*****	**	*****0**	
VUMIP	PAUCIFLORA	(SCRIBN. EX W. J. BEAL) LONARD & GOULD	*****	N*	*****7890**	
VUMY	V. MYUROS	(L.) C. C. GMEL. *	F*****T*****	IAG	123*5*67890**	
VUMYH	HIRSUTA	HACK.	*****	N*	12**67890A**NW	
VUCC	V. OCTOFLORA	(WALTER) RYDB.	F*****RT*****	NAG	1234567890**WPE	
VUCCG	GLAUCA	(NUTT.) FERNALD	F*****	NAG	123*567*9****	
VUOCH	HIRTELLA	(PIPER) HENR.	*****	NAG	123**67890**	
VUSC	V. SCIUREA	(NUTT.) HENR.	*****	NAG	123**6*****	
WILLK	WILLKOMMIA	HACK.			GRAMINEAE	36
WITE	W. TEXANA	A. HITCHC.	*****T*****	NPG	****6*****	
ZEAA+	ZEAL	L.			GRAMINEAE	36
ZEMA	Z. MAYS	L.	F**2C**M**5*T*****E*	IAG	1234567890**CE	
ZEME	Z. MEXICANA	(SCHRAD.) REEVES & MANGELSD.	*****	IAG	*2*****	
ZEPE	Z. PERENNIS	(A. HITCHC.) REEVES & MANGELSD.	*****	IPG	*****	
ZIZAN	ZIZANIA	L.			GRAMINEAE	36
ZI1Q	Z. AQUATICA	L.	FBG2C**M**5*****9*****	NAEG	12345**1****E	
ZIAQA	ANGUSTIFOLIA	A. HITCHC.	FBG*****	NAG	1*3*****PEM	
ZIAQB	BREVIS	FASSETT	FB*****	**	*****E	
ZIAQI	INTERIOR	FASSETT	FBG**M**5*****9*****	NAG	*23*5**1****PEM	
ZILA	Z. LATIFOLIA	(GRISEB.) TUROZ	*****	*PG	*****	
ZITE	Z. TEXANA	A. HITCHC.	*****T*****	NPEG	****6*****	
ZIZAN2	ZIZANIOPSIS	DOELL & ASCHERS. EX DOELL			GRAMINEAE	36
ZIMI	Z. MILIACEA	(MICHX.) DOELL & ASCHERS.	FBG2CLM****T6*****	NPG	123**6*****	
ZOYSI	ZOYSIA	WILLD.			GRAMINEAE	36
NCT ZOYI						
ZOJA	Z. JAPONICA	STEUD.	*****	IPG	*2*****	
ZOPA2	Z. MATRELLA	(L.) MERRILL	*****	IPG	*2*******C	
ZOTE	Z. TENUIFOLIA	WILLD.	*****	IPG	*2*****	
ABILD	ABILDGAARDIA	VAHL			CYPERACEAE	37
ABCV	A. OVATA	(N. L. BURM.) KRAL *	****L*****	NPG	*2*****	

UNITED STATES AND CANADA

BLYSMUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
BLYSM	BLYSMUS	PANZER EX J.A.SCHULTES			CYPERACEAE	37
BLRU	B. RUFUS	(HUDS.) LINK	*****A**	NPG	*****A**NWPEM	
BULB0	BULBOSTYLIS	KUNTH			CYPERACEAE	37
BUEA	B. BARBATA	(ROTTB.) C.B. CLARKE	***CL*****	IAG	*2*****	
BUCA2	B. CAPILLARIS	(L.) C.B. CLARKE *	FEG*CM**5*T6ZN*****	NAPG	123*567**0**H*E	
BUC1	B. CILIATIFOLIA	(ELLIOTT) FERNALD	FBG*CL*****T6*****	NAG	12***6*****	
BUC1C	B. CILIATIFOLIA COARCTATA	(ELLIOTT) KRAL	*****	NPAG	12*****	
BUFU	B. FUNCKII	(STEUD.) C.B. CLARKE	*****ZN*****	NAG	*****7*****	
BUJU2	B. JUNCIFORMIS	(H.B.K.) C.B. CLARKE *	*****	**	*****	
BUJU	B. JUNCOIDES	(VAHL) KUEKENTH. *	*****T*ZN*****	NPG	*****67*****	
BUST	B. STENOPHYLLA	(ELLIOTT) C.B. CLARKE	***CL*****	NAG	*2*****	
BWA	B. WAREI	(TORR.) C.B. CLARKE *	***CL*****	NPG	*2*****	
CAREX	CAREX	L.			CYPERACEAE	37
CAAB4	C. ABORIGINUM	M.E. JONES	*****9*****	NPG	*****89****	
CAAB2	C. ABRUPTA	MACKENZ.	*****0Q****	NPG	*****890****	
CAAB5	C. ABSCONDITA	MACKENZ.	FBG2C*****	NPG	123*****	
CAAB6	C. ABSCONDITA GLAUCA	(CHAPM.) FERNALD	*****	NPG	*2*****	
CAABR	C. ABSCONDITA ROSTELLATA	FERNALD	F*****	NPG	12*****	
CAAB6	C. ABSCONDITIFORMIS	FERNALD	F*****	**	1*3*****	
CAAC2	C. ACUTIFORMIS	EHRH.	FBG*****	IPG	1*3*****E	
CAAD	C. ADELOSTOMA	KREZ.	*****A**	NPG	*****A**	
CAAD2	C. ADUSTA	BOOTT	FBG*****	NPG	1*3*****NWPEM	
CAAE	C. AENEAE	FERNALD	FBG*CA**S*****9**A**	NPG	1234***9**A**NWPEM	
CAAE3	C. AESTIVALIFORMIS	MACKENZ.	FBG*****	**	1*3*****	
CAAE2	C. AESTIVALIS	M.A. CURT.	FBG2C*****	NPG	12*****	
CAAG2	C. AGGREGATA	MACKENZ.	F*****MS*****	NPG	123456*****	
CAAG	C. AGROSTOIDES	MACKENZ.	*****Z*****	NPG	*****7*****	
CAAL3	C. ALATA	TORR. *	FBG2CLM***T*****	NPG	123**6*****	
CAAL4	C. ALBIDA	L.H. BAILEY	*****0****	NPG	*****0****	
CAAL5	C. ALBOLUTESCENS	SCHWEINITZ	FBG*CM**5*T6*****	NPG	123*56*****	
CAAL6	C. ALBONIGRA	MACKENZ. *	*****R**ZN**90**A**	NPG	*****7890A**	
CAAL11	C. ALBURSINA	SHELDON	F**2C*CM*****	NPG	123*****E	
CAAL7	C. ALMA	L.H. BAILEY	*****Z**0****	NPG	*****78*0****	
CAAL8	C. ALOPECOIDEA	TUCKERMAN	FBG*****	NPG	1*34*****FE	
CAAM7	C. AMBLORHYNCHA	KREZ.	*****A**	NPG	*****A**C	
CAAM8	C. AMPHIBOLA	STEUD.	FBG2C*MS*5*T6*****	NPG	123*56*****EM	
CAAMR	C. AMPHIBOLA RIGIDA	(L.H. BAILEY) FERNALD *	F*****M*****	NPG	123*****	
CAAMT	C. AMPHIBOLA TURGIDA	FERNALD	F*****MS*****6*****	NPG	123456*****EM	
CAAM9	C. AMPLECTENS	MACKENZ.	*****0****	NPG	*****0****	
CAAM10	C. AMPLIFOLIA	BOOTT	*****90****	NPG	*****890****	
CAAM12	C. AMPLISQUAMA	F.J. HERM.	*****	NPG	*2*****	
CAAN6	C. ANNETENS	(BICKN.) BICKN.	FBG2C*CM**5*6*****	NPG	123*56*****	
CAANX	C. ANNETENS XANTHOCARPA	(KUEKENTH.) WIEGAND *	FBG*CM*****	NPG	1*3*5*****	
CAAN10	C. ANTHOXANTHEA	J. & K. PRESL *	*****A**	NPG	*****A**NW	
CAAP3	C. APERTA	BOOTT	*****9*****	NPG	*****89****	
CAAP5	C. APPALACHICA	J. WEBBER & P.W. BALL	*****	NPG	12*****	
CAAO	C. AQUATILIS	WAHLENB.	FBG*CM**SY**R**ZN**U90**A**	NPEG	1*345*7890A**NWPEM	
CAAR13	C. ARAPAHOENSIS	CLOKEY	*****Y**R*****90**A**	NPG	*****5**89****	
CAAR2	C. ARCTA	BOOTT	FBG*****	NPG	1*34*****890A**NWPEM	
CAAR3	C. ARCTATA	BOOTT	FBG*****	NPG	1*3*****E	
CAAR14	C. ARCTIFORMIS	MACKENZ.	*****	NPG	*****A**	
CAAR15	C. ARCTOGENA	A.H. SMITH	*****	NPG	1*****89****	
CAAR16	C. ARENARIA	L.	FBG*CA*****9*****	NPG	12*****9****	
CAAR4	C. ARGYRANTHA	TUCKERMAN	FBG*CA*****	NPG	123*5*****NWPEM	
CAAR5	C. ARKANSANA	L.H. BAILEY	FB*****6*****	NPG	*3*56*****	
CAAR17	C. ARTIPECTA	MACKENZ. *	F**CM*****	NPG	123*56*****	
CAARS	C. ARTIPECTA SUBTILIROSTRIS	F.J. HERM.	F*****	NPG	123*****	
CAAS2	C. ASSINIBOINENSIS	W. BOOTT	FBG**SY*****	NPG	*34*****P	
CAAT2	C. ATHERODES	SPRENG.	FBG**MSY*****90**A**	NPEG	1*345**890A**NWPE	
CAAT3	C. ATROSACHYA	OLNEY *	*****Y**R**ZN**U90QA**	NPG	*45*7890A**WP	
CAAT4	C. ATLANTICA	L.H. BAILEY	FBG2C*****T*****	NPEG	123**6*****	
CAATI	C. ATLANTICA INCOMPERTA	(BICKN.) F.J. HERM.	*****	NPG	1*3*****	
CAATC	C. ATLANTICA S. CAPILLACEA	(L.H. BAILEY) REZNICEK	*****	NPG	123*****	
CAAT5	C. ATRATA	L.	*****Y**R*****9**A**	NPG	*****7890A**NWPEM	
CAAT6	C. ATRATIFORMIS	BRITTON	FBG*****	NPG	1*3*****A**	
CAAT7	C. ATROFUSCA	SCHUHR	*****A**	NPG	*****A**NPEE	
CAAT8	C. ATROSQUAMA	MACKENZ.	*****R**ZN**U90QA**	NPG	*****89**A**	
CAAU3	C. AUREA	NUTT.	FBG**SY**R**ZN**U90QA**	NPG	1*34567890A**NWPEM	
CAAU6	C. AUSTRIANA	MACKENZ. *	F*****6*****	NPG	*23*56*****	
CAAU7	C. AUSTRORHODANIANA	L.H. BAILEY	**2C*****	NPG	*2*****	
CAB3	C. BACKII	BOOTT	FBG*****Y**R*****9*****	NPG	1*345**89****WP	
CBAE7	C. BAILEYI	BRITTON	FBG2C*****	NPG	12*****	
CBAE8	C. BALTZELLII	CHAPM.	**2*****	NPG	*2*****	
CBA4	C. BARBARAE	DEWEY *	*****0Q****	NPG	*****90****	
CBAE9	C. BARRATTII	SCHWEINITZ & TORR.	FBG2C*****	NPG	12*****	
CBAE10	C. BAYARDII	FERNALD	FBG*****	NPG	12*****	
CBE2	C. BEBBII	(L.H. BAILEY) OLNEY EX FERNALD *	FBG**SY*****9**A**	NPG	1*345**89**A**	
CBE3	C. BELLA	L.H. BAILEY	*****S**R**ZN*****	NPG	*4*4*78*****	
CAE13	C. BICKNELLII	BRITTON	FBG2*MS*5*T6*****	NPG	1*34567*9****	
CAE10	C. BICKNELLII OPACA	F.J. HERM.	*****	NPG	*2*****	
CAB14	C. BICOLOR	ALL. *	*****A**	NPG	*****A**NWPEM	
CAE15	C. BIGELOWII	TORR. EX SCHWEINITZ *	FBG*****Y*****A**	NPG	1*****89**A**NWPEM	
CAB19	C. BILTMOREANA	MACKENZ.	**2C*****	NPG	*2*****	
CAB110	C. BIPARTITA	ALL.	F*****9*****	NPG	*****89**A**NWPEM	
CAE1A	C. BIPARTITA AMPHIGENA	(FERNALD) POLUNIN	F*****	NPG	*****A**	
CAE1G	C. BIPARTITA GLAREOSA	(SCHUHR EX WAHLENB.) POLUNIN	F*****	NPG	*****A**E	
CAEL	C. BLANDA	DEWEY	F**2C*MSY**T6*****	NPG	123456*****PE	
CAE02	C. BOLANDERI	OLNEY	*****Z*****	NPG	*****7890****	
CAE03	C. BONANZENSIS	BRITTON	*****A**	NPG	*****A**N	
CAE04	C. BONPLANDII	KUNTH	*****Z*****	NPG	*****7*****	
CABR7	C. BRAINERDII*	MACKENZ.	*****	NPG	*****90****	
CAE8	C. BREVICULIS	MACKENZ.	*****90****	NPG	*****90****	
CAE9	C. BREVIUGULATA	MACKENZ.	*****90****	NPG	*****90****	
CABR10	C. BREVIOR	(DEWEY) MACKENZ. EX LUNELL *	FBG2**MSY5R6T6**9*****	NPEG	123456789****	
CABR11	C. BREVIPEDES	W. BOOTT	*****R*****90****	NPG	*****890****	
CABR12	C. BREWERI	BOOTT	*****Y*****90****	NPG	*****890****	

CAREX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CAER13	C. BRITTONIANA	L.H.BAILEY	**2*****T6*****	NPG	*2***6*****	
CAER14	C. BROMOIDES	SCHKUHR	FBG2C*****	NPG	123*****EM	
CAER19	C. BRUNNEA	THUNB.	F*****	**	1*****	
CAER15	C. BRUNNENSIS (PERS.)POIR.	MACKENZ.	FBG2C**SY*R*****9**A**	NPG	1234**89**A**NWPEMG	
CAEU4	C. BULBOSTYLIS	MACKENZ.	*****	NPG	*23**6*****	
CAEU7	C. BULLATA	SCHKUHR	FBG2C*****	NPG	12*****M	
CAEUS	C. BUSHII	MACKENZ.	FBG2C**M**S**T*****	NPG	123*56*****	
CAEU6	C. BUXBAUMII	WAHLENB.	FBG2C**M**S**6**9**A**	NPEG	123456*890**G	
CAEA22	C.X CAESARIENSIS	MACKENZ.	*BG*****	**	1*****	
CAEA9	C. CALIFORNICA	L.H.BAILEY	*****90****	NPG	*****890**	
CAEA10	C. CAMPYLOCARPA	TH.HOLM	*****	NPG	*****89****	
CAEA11	C. CANESCENS	L.	FBG**C**M**R**2N**9**A**	NPG	1*345*7890A**NWPEMG	
CAEA6	DISJUNCTA	FERNALD	FBG**C**M**R**9**A**	NPG	123*****	
CAEAS2	SUBLULIACEA	LAEST.	F*****	NPG	1*3*****9****	
CAEA12	C. CAPILLARIS	L.	FBG*****SY**R**U**9**A**	NPG	1*34**789**A**NWPEMG	
CAEA13	C. CAPITATA	L.	FBG*****R**9**A**	NPG	1*34**890A**NWPEMG	
CAEA14	C. CAREYANA	TORR.	FBG*****M**T*****	NPG	123*****	
CAEA15	C. CAROLINIANA	SCHWEINITZ	FBG2C**M**T*****	NPG	123*56*****	
CAEA23	C. CARYOPHYLLEA	LATOURR.	FBG*****	IPG	1*****	
CAEA16	C. CASTANEA	WAHLENB.	FBG*****	NPEG	1*3*****FEM	
CAEA2	C. CEPHALOIDEA	DEWEY	F*****	**	1*3*****EM	
CAEA	C. CEPHALOPHORA	MUHL. EX WILLD. *	FBG2C**M**S**T6**0Q**	NPG	123*56***0***E	
CAEA9	C. CHAPMANII	STEUD.	**2*****	NPG	*2*****	
CAEA3	C. CHEROKEENSIS	SCHWEINITZ	FBG2C**M**T*****	NPG	123*6*****	
CAEA4	C. CHIMAMUENSIS	MACKENZ.	*****Z*****	NPG	*****7*****	
CAEA5	C. CHORDORRHIZA	L.F.	FEC*****S*****A**	NPG	1*3*****A**G	
CAEA15	C. CIRCINATA	C.A.MEYER	*****9**A**	NPG	*****9**A**	
CAEA21	C. COLLINSII	NUTT.	FBG2C*****	NPG	12*****	
CAEA7	C. COMMUNIS	L.H.BAILEY	FBG2C*****	NPG	123*****EM	
CAEA8	C. COMOSA	BOOTT	FBG2C**M**S**T*****90Q**	NPEG	123456*890**EM	
CAEA9	C. COMPLANATA	TORR. & HOOK.	FBG2C**M**S**T*****	NPG	123*56*****	
CAEA10	C. CONCINNA	R.BR.	FBG*****SY*****9**A**	NPG	1*34**89**A**NWPEM	
CAEA11	C. CONCINNOIDES	MACKENZ.	*****90****	NPG	*****890**	
CAEA12	C. CONGDONII	L.H.BAILEY	*****0****	NPG	*****90****	
CAEA13	C. CONJUNCTA	BOOTT	FBG*****S*****	NPG	12345*****	
CAEA14	C. CONOIDEA	SCHKUHR	FBG2C**M**T*****	NPG	123*****EM	
CAEA22	C. CORRUGATA	FERNALD	F*****	NPG	*****9****	
CAEA3	C. CRAWEI	DEWEY	FBG2**M**S**5**6**9**A**	NPG	123456*89**NWPEM	
CAEA4	C. CRAWFORDII	FERNALD	FBG*****S**9**A**	NPG	1234**89**A**NWPEM	
CAEA5	C.X CREBRIFLORA	WIEGAND	FBG2C**M**T*****	NPG	12**6*****	
CAEA6	C. CRINITA	LAM.	FBG2C**M**T*****	NPEG	123*56*****FEM	
CAEA7	C. CRISTATELLA	BRITTON	FBG**C**M**S**T*****	NPG	12345*****	
CAEA8	C. CRUS-CORVI	SHUTTLEW. EX KUNZE *	FBG2C**M**S**T6*****	NPG	123456*****	
CAEA9	C. CRYPTOLEPIS	MACKENZ.	*BG*****	NPG	1*3*****EM	
CAEA3	C. CUMULATA	(L.H.BAILEY)MACKENZ.	FBG*****Z*****	NPG	1*3*****EM	
CAEA4	C. CURATORUM	STACEY *	*****	NPG	*****9****	
CAEA9	C. CURTA	S.GOODENOUGH	*****Y*****90****	NPG	*****890**	
CAEA5	C. CUSICKII	MACKENZ. EX PIPER & BEATTIE *	**2*****	NPG	*2*****	
CAEA3	C. DASYCARPA	MUHL. *	FBG2C**M**S**T6*****	NPG	123456*****	
CAEA4	C. DAVISII	SCHWEINITZ & TORR.	*****0****	NPG	*****90****	
CAEA2	C. DAVYI	MACKENZ.	F*****	**	1*****	
CAEA13	C.X DEAMII	F.J.HERM.	FBG2C**M**T*****	NPG	123**6*****	
CAEA5	C. DEBILIS	MICHX.	FBG**C**M**R*****	NPG	12*****	
CAEA9	PUBERA	GRAY	FBG**C**M**R*****	NPG	123*****FEM	
CAEA6	RUDGEI	L.H.BAILEY	FBG2C**M**T*****	NPG	123**6*****	
CAEA6	C. DECOMPOSITA	MUHL. *	FBG*****S*****	NPG	1*3*****A**NWPEMG	
CAEA7	C. DEFLEXA	HORNEM.	*****90****	NPG	*****90****	
CAEA8	C. DENSA	(L.H.BAILEY)L.H.BAILEY	FBG*****S**R*****9**A**	NPG	1*345*7890A**NWPEM	
CAEA9	C. DEWEYANA	SCHWEINITZ	FBG*****Y*****90QA**	NPG	12345*7890A**NWPEM	
CAEA14	C. DIANDRA	SCHRANK	FBG2C**M**T*****	NPG	123**6*****E	
CAEA15	C. DIGITALIS	WILLD.	FB*****	NPG	123*****	
CAEA	ASYMMETRICA	FERNALD	FB*****	NPG	123*****	
CAEA1M	MACROPODA	FERNALD	FB*****	NPG	123*****	
CAEA16	C. DISPERMA	DEWEY	FBG*****SY**R*****90QA**	NPG	1*345*7890A**NWPEMG	
CAEA18	C. DIVISA	HUDD.	FBG**C**M**R*****0****	NPG	*****890**	
CAEA2	C. DOUGLASII	BOOTT *	*BG*****SY**R**2N**U**90Q**	NPG	**34567890**NP	
CAEA2	C. DUDLEYI	MACKENZ.	*****Y**R**2N*****	NPG	*****45*789**	
CAEA8	C. EBENEA	RYDB.	FBG2C**M**S**T*****A**	NPG	123456***A**NWPEM	
CAEA2	C. EBURNEA	BOOTT	F*****	NPG	*****890A**NWPEMG	
CAEA	C. ECHINATA	MURRAY	*****	NPG	*****90A**	
CAEA9	S PHYLLONANICA	(W. BOOTT)REZNICEK	*****Y**R*****	NPG	*****89****	
CAEA6	C. EGGLESTONII	MACKENZ.	*BG*****S**5**2N**0Q**	NPG	**345*7890A**	
CAEA12	C. ELEOCHARIS	L.H.BAILEY	*****9**A**	NPG	*****9**A**	
CAEA4	C. ELEUSINOIDES	TURCZ.	**2*****	NPG	*2*****	
CAEA9	C. ELLIOTTII	SCHWEINITZ & TORR.	*****Y**R*****9****	NPG	*****789****	
CAEA3	C. ELYNOIDES	TH.HOLM	F**C*****	NPG	123*****Y	
CAEA	C. EMMONSII	DEWEY	F*****MS**R**T*****	NPG	12345678***	
CAEA2	C. EMORYI	DEWEY	*****R*****	NPG	*****4**890**	
CAEA2	C. ENANDERI	HULTEN	*****90****	NPG	*****890**	
CAEA3	C. ENGELMANNII	L.H.BAILEY *	*****	NPG	*****890**	
CAEA2	C. EURYCARPA	TH.HOLM	*****	NPG	*****890**	
CAEA7	C. EXILLIS	DEWEY	FBG**C**M**R*****	NPG	123*****EM	
CAEA4	C. EXSERTA	MACKENZ.	*****0Q**	NPG	*****890**	
CAEA5	C. EXSICCATA	L.H.BAILEY	*****0****	NPG	*****890**NWPE	
CAEA8	C. EXTENSA	S.GOODENOUGH *	FBG*****	IPG	1*****	
CAEA2	C. FESTIVELLA	MACKENZ.	*****S**R**2N**U**0Q**	NPG	**45*7890**	
CAEA3	C. FESTUCAEA	SCHKUHR EX WILLD. *	FBG2C**M**S**T6*****	NPG	123456*****NWPEM	
CAEA4	C. FETA	L.H.BAILEY	*****90****	NPG	*****890**	
CAEA1	C. FILIFOLIA	NUTT.	FBG2**SY**R**2N**9**A**	NPG	**34567890A**NWPE	
CAEA15	C. FISSA	MACKENZ.	*****6*****	NPG	*2**6*****	
CAEA1A	ARISTATA	F.J.HERM.	*****6*****	NPG	*2**6*****	
CAEA12	C. FISSURICOLA	MACKENZ.	*****0****	NPG	*****8*0**	
CAEA18	C. FLACCA	SCHREB.	FBG*****	IPG	**3*****EM	
CAEA19	C. FLACCIDULA	STEUD.	*****	NPG	*2345*****	
CAEA13	C. FLACCOSPERMA	DEWEY	FBG2C**M**S**T6*****	NPG	123*56*****	
CAEA14	C. FLAVA	L.	FBG*****9**A**	NPG	1*34**89**A**NWPEM	
CAEA3	C. FOENEA	WILLD. *	F*****SY**R*****A**	NPG	1*345*789**A**NWPE	
CAEA7	TUBERCULATA	F.J.HERM.	*****	NPG	*****5*890**	

UNITED STATES AND CANADA

CAREX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CA F04	C. FORMOSA	DEWEY	FBG*****	NPG	1+3*****E	
CA FR2	C. FRACTA	MACKENZ.	*****90Q***	NPG	*****90***	
CA FR3	C. FRANKII	KUNTH	FBG2C*M*5*T6*****	NPEG	123+567*****	
CA FR4	C. FRANKLINII	BOOTT	*****A***	NPG	*****A***NWPE	
CAGA3	C. GARBERI	FERNALD	FBG*****R*ZN*****	NPG	1+34+89+A**	
CAGE	C. GEOPHILA	MACKENZ.	*****R*ZN*****	NPG	*****78+****	
CAGE2	C. GEYERI	BOOTT	FBG*****Y*R*ZN+U90***	NPG	1+445+890+***	
CAGI4	C. GIGANTEA	RUDGE	FBG2CLM*6*T6*****	NPEG	123+6*****	
CAGI5	C. GIGAS	(TH.HOLM)MACKENZ.	*****0***	NPG	*****0***	
CAGL3	C. GLACIALIS	MACKENZ.	*****A***	NPG	*****A***NWPEMG	
CAGL5	C. GLAUDESCENS	ELLIOTT	FBG2C*M*5*T6*****	NPEG	12+6*****	
CAGL6	C. GLAUCODEA	TUCKERMAN	*BG2*****	NPG	123*****	
CAGL7	C. GLOBOSA	BOOTT	*****Q***	NPG	*****0***	
CAGM	C. GMELINII	HOOK. & ARN.	*****A***	NPG	*****A***NW	
CAGR8	C. GRACILESCENS	STEUJ. NON HARTM. EX ANDERSS.	F*2C*M*5*T6*****	NPG	123+6*****E	
CAGR9	C. GRACILIOR	MACKENZ.	*****Q***	NPG	*****0***	
CAGR2	C. GRACILLIMA	SCHWEINITZ	FBG2C*M*5*T6*****	NPG	1234*****PEM	
CAGR3	C. GRANULARIS	MUHL. EX WILLD. *	FBG2C*M*5*T6*****	NPG	12345*****PEM	
CAGRH	C. HALEANA	(OLNEY)T. PORTER	FB*****M*****	NPG	123456*****	
CAGR4	C. GRAVIDA	L.H. BAILEY	FBG+C*MSY5+6*****	NPG	1234567+9***PE	
CAGRL	C. LUNELLIANA	(MACKENZ.)F.J. HERM.	FBG+C*MS*****6*****	NPG	+234567*****	
CAGRS	C. GRAYI	J. CAREY *	FBG+C*M*5+6*****	NPG	123+56*****E	
CAGRH2	C. HISPIDULA	GRAY	F*****M*****	NPG	123*****	
CAGY4	C. GYNANDRA	SCHWEINITZ	*F*2*****	NPG	123*****	
CAGY2	C. GYNOCRATES	WORMSKJ. EX DREJER *	FBG*****Y*****	NPG	1+34+89+A**NWPEMG	
CAGY3	C. GYNODYNAMA	OLNEY	*****0***	NPG	*****90***	
CAHA2	C. HALLIANA	L.H. BAILEY *	*****90Q***	NPG	*****90***	
CAHA3	C. HALLII	OLNEY	*****S*****	NPG	***345+8***F	
CAHA4	C. HARFORDII	MACKENZ.	*****Q***	NPG	*****0***	
CAHA5	C. HASSEI	L.H. BAILEY	*****R*ZN+U90Q***	NPG	*****7890***	
CAHA6	C. HAYDENIANA	OLNEY	*****Y*R*ZN+90Q***	NPG	*****7890***	
CAHA7	C. HAYDENII	DEWEY	FBG*****S*****	NPEG	1+345*****EM	
CAHE4	C. HELEONASTES	EHRH.	*****A***	NPG	*****A***NWPEMG	
CAHE5	C. HELIOPHILA	MACKENZ.	*BG*****S*SR*****	NPG	1+3456789*****PE	
CAHE6	C. HELLERI	MACKENZ.	*****0***	NPG	*****8+0***	
CAHE7	C. HENDERSONII	L.H. BAILEY	*****90Q***	NPG	*****90***	
CAHE8	C. HETERONEURA	W. BOOTT	*****R*****Q***	NPG	*****890***	
CAHEB	C. BREVISQUAMA	F.J. HERM.	*****R*****	NPG	*****89***	
CAHEC	C. CHALCIOLEPIS	(TH.HOLM)F.J. HERM.	*****R*****	NPG	*****789***	
CAHEE	C. EPAPILLOSA	(MACKENZ.)F.J. HERM.	*****R*****	NPG	*****890***	
CAH14	C. HINDSII	C.B. CLARKE	*****0***	NPEG	*****90A***	
CAH16	C. HIRSUPELLA	MACKENZ. NOMEN SUPERFL. *	F*2*****6*****	NPG	123+56*****E	
CAH110	C. HIRTA	L.	FBG2C*M*5*****	IPG	123*****EM	
CAH15	C. HIRTIFOLIA	MACKENZ. *	FBG*****M*5*****	NPG	123+5*****EM	
CAH17	C. HIRTISSIMA	W. BOOTT	*****0***	NPG	*****0***	
CAH18	C. HITCHCOCKIANA	DEWEY	FBG*****M*****	NPG	123+5*****E	
CAH04	C. HOLOSTOMA	DREJER	*****A***	NPG	*****A***NEG	
CAH05	C. HOODII	BOOTT *	*****SY*R*ZN+U90Q***	NPG	***4+6+890***PE	
CAH07	C. HOOKERANA	DEWEY	F*****Y*****	NPG	***45*****PE	
CAH08	C. HORMATHODES	FERNALD	F*2*****	NPG	1+3*****	
CAH09	C. HOUGHTONIANA	TORR. EX DEWEY *	*G*****	NPG	1+3*****PEM	
CAH010	C. HOWEI	MACKENZ.	FBG2C*M*5*****	NPG	123*****	
CAHY2	C. HYALINA	BOOTT *	*F*2*****T6*****	NPG	123+6*****E	
CAHY3	C. HYALINOLEPIS	STEUJ.	F*2C*M*5*6*****	NPEG	1234567890+***PEM	
CAHY4	C. HYSTERICINA	MUHL. EX WILLD. *	FE2C*M*5*Y*RT*6*ZN+90***	NPEG	1234567890+***PEM	
CAID	C. IDAHOA	L.H. BAILEY	*****90Q***	NPG	*****9***	
CAIG	C. IGNOTA	DEWEY	*****Y*R*ZN+90Q***	NPG	**3*****	
CAIL	C. ILLOTA	L.H. BAILEY	*****R*****0***	NPG	*****890***	
CAIN8	C. INCURVIFORMIS	MACKENZ.	*****Y*****90Q***	NPG	*****8+0***NW	
CAIN0	C. INDAENSIS	DANAENSIS	*****R*****0***	NPG	*****8+0***	
CAIN9	C. INOPS	L.H. BAILEY	*****Y*****90Q***	NPG	*****90***	
CAIN10	C. INTEGRA	MACKENZ.	*****R*****0***	NPG	*****890***	
CAIN11	C. INTERIOR	L.H. BAILEY	*****Y*****90Q***	NPG	*****890***	
CAIN17	C. INTERRUPTA	BOECK.	FBG2*M*5*Y*RT*6*ZN+90Q***	NPG	12345+7890A**	
CAIN12	C. INTUMESCENS	RUDGE	*****R*****0***	NPG	*****9***	
CAINF	C. FERNALDII	L.H. BAILEY	FBG2C*M*5*Y*RT*6*ZN+90Q***	NPG	1234+6*****PEM	
CAJA	C. JACOBI-PETERI	HULTEN	F*****M*****	NPG	123*****	
CAJA2	C. JAMESII	SCHWEINITZ	*****A***	NPG	*****A***	
CAJE	C. JEPSONII	J.T. HOWELL	FBG2C*M*5*6*****	NPG	123456*****E	
CAJO	C. JONESII	L.H. BAILEY	*****Y*****0***	NPG	*****890***	
CAJ02	C. JOORII	L.H. BAILEY	*****Y*****90Q***	NPG	***45+890***	
CAKA	C. KATAHDINENSIS	FERNALD	FBG2CLM*6*T6*****	NPEG	123+6*****	
CAKE2	C. KELLOGGII	W. BOOTT *	FBG*****	NPG	1+3*****	
CAK02	C. KOBOMUGI	OHWI	*****ZN+U*0***	NPG	*****7890A**	
CAKR2	C. KRAUSEI	BOECK.	FBG*****S*****	IPG	1*****	
CALA11	C. LACUSTRIS	WILLD.	*****A***	NPG	*****A***NPEG	
CALA12	C. LAEVICONICA	DEWEY	FBG**M*5*Y*****	NPEG	123456*****PEM	
CALA13	C. LAEVICULMIS	MEINSH.	FBG**M*5*Y*****90A**	NPG	**345*****F	
CALA14	C. LAEVI VAGINATA	(KUEKENTH.)MACKENZ.	FBG2C*M*5*6*****	NPG	123+6*****	
CALA30	C. LANUGINOSA	MICHX. *	F*2*M*5*Y*RT*6*ZN+U90Q***	NPEG	1234567890A**NWPEM	
CALA15	C. LAPPONICA	O. LAAG	*****R*****0***	NPG	*****A***	
CALA16	C. LASIOCARPA	EHRH.	FBG2*****S*6*****90A**	PEG	1+3*****9A**NWPEM	
CALAA	C. AMERICANA	FERNALD	FBG*****9*****	NPEG	*****9*****	
CALA31	C. LATEBRACATA	WATERFALL	*****6*****	NPG	12+6*****	
CALA17	C. LAXA	WAHLENB.	*****A***	NPG	*****A***	
CALA18	C. LAXICULMIS	SCHWEINITZ	FBG2C*M*5*****	NPG	123*****E	
CALA19	C. LAXIFLORA	LAM.	FBG2C*M*5*****	NPG	123456*****EM	
CALAS	C. SERRULATA	F.J. HERM.	F*****M*****	NPG	123*****	
CAL6	C. LEAVENWORTHII	DEWEY	FBG2C*M*5*****0***	NPG	123+56*****E	
CAL7	C. LEMMONII	W. BOOTT	*****R*****0***	NPG	*****0***	
CAL8	C. LENTICULARIS	MICHX.	FBG*****Y*****9***	NPG	1+3+5+890A**NWPEM	
CAL22	C. LEPIDOCARPA	TAUSCH	F*****M*****	NPG	*****	
CAL23	C. LEPORINA	L.	FBG*****9*****	IPG	12*****890***EM	
CAL9	C. LEPORINELLA	MACKENZ.	*****Y*****90***	NPG	*****890***	
CAL10	C. LEPTALEA	WAHLENB.	FBG2C*M*5*Y*RT*6*ZN+90A**	NPG	123456+890A**NWPEM	
CAL11	C. LEPTONERVIA	FERNALD	FBG2C*****	NPG	123*****	
CAL24	C. LEPTOPODA	MACKENZ.	*****R*****0***	NPG	*****7890***	
CAL12	C. LEUCODONTA	TH. HOLM	*****Z*****	NPG	*****7*****	

CAREX

Symbol	Gems/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CAL16	C. LIMNOPHILA	F. J. HERM.	*****R*****9	NPG	*****89****	
CAL17	C. LIMOSA	L.	FBG*****90**A	NPG	1*3*5**890A**NWPEM	
CALI	C. LIVIDA	(W.AHLENB.)WILLD.	FBG*****90**A	PG	*****90**A**NWPE	
CAL16	C. GRAYANA	(DEWEY)FERNALD	FBG*****	**	1*3*5**90A**NWPEM	
CAL04	C. LOLIACEA	L.	*****A**NWPE	NPG	*****90**A**NWPE	
CAL09	C. LONCHOCARPA	WILLD.	*****A**NWPE	NPG	1*2*3*5**EM	
CAL05	C. LONGII	MACKENZ.	F*2*L**T*****	NPEG	1*2*3*5**EM	
CAL06	C. LOUISIANICA	L.H.BAILEY	FBG2CLM**5*6	NPEG	1*2*3*5**EM	
CAL02	C. LUGENS	TH.HOLM	*****A**NWPE	NPG	*****90**A**NWPE	
CAL03	C. LUPULIFORMIS	SARTW. EX DEWEY *	FBG*CM**5*6	NPG	1*2*3*5**EM	
CAL04	C. LUPULINA	MUHL. EX WILLD. *	FBG2CLM**5*6	NPEG	1*2*3*5**EM	
CAL05	C. LURIDA	WAHLENB.	FBG2CM**5*6	NPEG	1*2*3*5**EM	
CAL06	C. LUZULIFOLIA	W. BOOTT	*****90**A	NPG	*****89****	
CAL07	C. LUZULINA	OLNEY	*****90**A	NPG	*****89****	
CAL08	C. ABLATA	(L.H.BAILEY)F. J. HERM.	*****90**A	NPG	*****89****	
CALY3	C. LYNGBYEI	HORNEM.	FB*****90**A	NPG	*****90**A**NWPE	
CAM08	C. MACKENZIEI	KRECK.	FBG*****A**NWPE	NPG	1*****A**NWPEM	
CAM09	C. MACLOVIANA	DUM.D'URV. *	FB*****A**NWPE	NPG	*****89****	
CAM18	C. X MACCOUNII	DEWEY EX FERNALD INED. NON DEWEY	F*****A**NWPE	NPG	1*3*****E	
CAM10	C. MACROCEPHALA	WILLD.	*B*****90**A	NPG	*****90**A**NWPE	
CAM11	C. MACROCHAETA	C. A. MEYER	*****90**A	NPG	*****90**A**NWPE	
CAM19	C. MAGNIFOLIA	MACKENZ.	**2*****	NPG	*2*****	
CAM20	C. X MAINENSIS	T. PORTER EX BRITTON *	FBG*****	**	1*****	
CAM13	C. MARIPOSANA	L.H.BAILEY	*****00**	NPG	*****89****	
CAM14	C. MARIITIMA	GUNN.	F*****A**NWPEM	NPG	1*****A**NWPEM	
CAME2	C. MEADII	DEWEY	FBG2CM**5*6*2N	NPG	1*2*3*5*6*7*8	
CAME9	C. MEDIA	R. BR.	FB*****A**NWPEM	NPG	1*2*3*5*7*8*9**A**NWPEM	
CAME3	C. MELANOCARPA	CHAM.	*****A**NWPE	NPG	*****A**NWPE	
CAME10	C. MELANOSTACHYA	M. BIEB. EX WILLD.	*****A**NWPE	NPG	*****5****	
CAME11	C. MELOZITENSIS	A. E. PORSILD	*****A**NWPE	NPG	*****A**NWPE	
CAME4	C. MEMBRANACEA	HOOK.	*****A**NWPE	NPG	*****A**NWPE	
CAME5	C. MENDOCINENSIS	OLNEY	*****90**A	NPG	*****90****	
CAME12	C. MERRITT-FERNALDII	MACKENZ.	FE*****90**A	NPG	1*3*5**90****	
CAME6	C. MERTENSII	PRESCOTT	*****90**A	NPG	*****90**A**NWPE	
CAME13	C. MESOCHOREA	MACKENZ.	**2*****	NPG	1*2*3*5**EM	
CAM15	C. MICHAUXIANA	BOECK.	FBG*****EM	NPG	1*3*****EM	
CAM14	C. MICROCHAETA	TH.HOLM	*****A**NWPE	NPG	*****A**NWPE	
CAM15	C. MICRODONTA	TORR. & HOOK. *	FB*2**5*6	NPG	*2*3*5**EM	
CAM16	C. MICROGLOCHIN	WAHLENB.	F*****R*****90**A	NPG	*****89**A**NWPEM	
CAM116	C. MICROPODA	C. A. MEYER	*****A**NWPE	NPG	*****A**NWPE	
CAM17	C. MICROPTERA	MACKENZ.	*****SY**R**ZN**90QA	NPG	*****4*7*8*9**A**NWPE	
CAM18	C. MICRORHYNCHA	MACKENZ.	*****T*****	NPG	1*2*3*5**EM	
CAM110	C. MISANDRA	R. BR.	*****Y**R*****90**A	NPG	*****89**A**NWPEM	
CAM117	C. MISERA	BUCKLEY	**2C*****	NPG	*2*****89****	
CAM111	C. MISERABILIS	MACKENZ.	*****89****	NPG	*****89****	
CAM118	C. MITCHELLIANA	M. A. COURT.	F*2*****	NPG	1*2*3*5**EM	
CAM10	C. MOHRIANA	MACKENZ.	**2*****	NPG	*2*****	
CAM011	C. X MOLESTA	MACKENZ.	FBG**PS**T*****00**	NPG	1*3*4*5*6*7*8*9*0**	
CAM07	C. MONTEREYENSIS	MACKENZ.	*****00**	NPG	*****00****	
CAM04	C. MUHLENBERGII	SCHUMK.	FBG2CM**5*6	NPG	1*2*3*5*6**EM	
CAM04	C. AUSTRALIS	OLNEY EX L.H.BAILEY *	*B*****90**A	NPG	*3*5*6**EM	
CAM06	C. ENERVIS	BOOTT	FBG**P**6*****	NPG	1*2*3*5*6**EM	
CAM05	C. MULTICAULIS	L.H.BAILEY	*****00**	NPG	*****89****	
CAM06	C. MULTICOSTATA	MACKENZ.	*****90QA	NPG	*****890****	
CAM08	C. MURICULATA	(WILLD.)GLEASON *	*****T*****	NPG	*****C****	
CAM09	C. MUSKINGUMENSIS	SCHWEINITZ *	FBG**P**5*6*****	NPG	1*2*3*5*6**EM	
CAN02	C. NARDINA	FR.	FB*****R*****90**A	NPG	*****890A**NWPEM	
CAN02	C. NEBRASCENSIS	DEWEY *	*****SY**R**ZN**90QA	NPG	*3*4*5*7*8*9****	
CAN03	C. NELSONII	MACKENZ.	*****Y**R*****90**A	NPG	*****5*6*7*8*9****	
CAN05	C. NERVINA	L.H.BAILEY	*****90**A	NPG	*****89****	
CAN04	C. NESOPHILA	TH.HOLM	*****A**NWPE	NPG	*****A**NWPE	
CAN010	C. NEUROCHLAENA	TH.HOLM	*****A**NWPE	NPG	*****A**NWPE	
CAN06	C. NEUROPHORA	MACKENZ.	*****Y*****90**A	NPG	*****4*7*8*9****	
CAN15	C. NIGRA	(L.)REICHARD *	FBG*****90**A	NPG	1*****890A**NWPEM	
CAN15	C. STRICTIFORMIS	(L.H.BAILEY)FERNALD	FBG*****90**A	NPG	1*****890A**NWPEM	
CAN12	C. NIGRICANS	C. A. MEYER *	*****Y*****90**A	NPG	*****890A**NWPEM	
CAN13	C. NIGROMARGINATA	SCHWEINITZ	FBG2CM**5*6	NPG	1*2*3*5*6**EM	
CAN1F	C. FLORIDANA	(SCHWEINITZ)KUEKENTH.	F*****90**A	NPG	1*2*3*5*6**EM	
CAN0	C. NORMALIS	MACKENZ.	FBG2CM**5*6	NPG	1*2*3*4*5*6**EM	
CAN02	C. NORVEGICA	RETZ.	FBG*CM**5*6	NPG	1*2*3*4*5*6**EM	
CAN03	C. NOVA	L.H.BAILEY	FBG*****R*****90**A	NPG	1*3*4*5*7*8*9**A**NWPEM	
CAN04	C. NOVAE-ANGLIAE	SCHWEINITZ	F*****Y**R*****90**A	NPG	*****4*5*6*7*8*9****	
CAN05	C. NUDATA	W. BOOTT	*****90**A	NPG	1*3*****EM	
CAN02	C. OBISPOENSIS	STACEY	*****90**A	NPG	*****90****	
CAN03	C. OBNUPA	L.H.BAILEY	*****90**A	NPG	*****90****	
CAN04	C. OBTUSATA	LILJEBLAD	FBG**SY**R*****90**A	NPG	*****3*4*5*7*8*9**A**NWPE	
CAN02	C. OCCIDENTALIS	L.H.BAILEY	*****Y**R**ZN**90QA	NPG	*****4*5*7*8*9****	
CAN0	C. X OKLAHOMENSIS	MACKENZ.	F*****T*****	NPG	*3*5*6**EM	
CAN02	C. OLIGOCARPA	SCHUMK.	FBG2CM**5*6	NPG	1*2*3*5*6**EM	
CAN03	C. OLIGOSPERMA	MICHX.	FBG*****	NPG	1*3*****NPEM	
CAN04	C. X OLNEYI	BOOTT	F*****	NPG	1*****	
CAN0	C. OREOCHARIS	TH.HOLM	*****Y**R**ZN*****	NPG	*****4*7*8*9****	
CAN02	C. ORMANTHA	(FERNALD)MACKENZ.	*****90**A	NPG	1*2*3*5**EM	
CAN05	C. ORMOSTACHYA	LEGAND	F*****	NPG	1*3*****EM	
CAN06	C. ORONENSIS	FERNALD	FBG*****	NPG	1*****	
CAN0	C. OXYLEPIS	TORR. & HOOK.	FBG2CM**5*6	NPG	1*2*3*5*6**EM	
CAN0	C. PUBESCENS	J. K. UNDERW.	*****90**A	NPG	*****90****	
CAN14	C. PACHYSTACHYA	CHAM. EX STEUD. *	*****Y*****90**A	NPG	*****4*5*8*90A**	
CAN15	C. PAIRAEI	F. W. SCHULTZ	FBG*****	1PG	1*****M	
CAN29	C. PALEACEA	SCHREB. EX WAHLENB.	FBG*****	NPG	1*****NWPEM	
CAN17	C. PALLESCENS	L.	FBG*****	NPG	1*3*****EM	
CAN30	C. PANICEA	L.	FBG*****	1PG	1*3*****NPG	
CAN16	C. PANSA	L.H.BAILEY	*****90**A	NPG	*****90****	
CAN18	C. PARRYANA	DEWEY	*****Y**R*****90**A	NPG	*****3*4*5*8*9**A**NWPE	
CAN0	C. BREVISQUAMA	F. J. HERM.	*****89****	NPG	*****89****	
CAN20	C. PAUCICOSTATA	MACKENZ.	*****90**A	NPG	*****90****	
CAN19	C. PAUCIFLORA	LIGHTF.	FBG*****90**A	NPG	1*3*****A**NWPEM	
CAN21	C. PAUCIFRUCTA	MACKENZ.	*****90**A	NPG	*****90****	

UNITED STATES AND CANADA

CARE X

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CAPA22	C. PAUPERCULA	MICHX.	FBG*****9*****	NPEG	1*34***89*A***NWPEMG	
CAPA31	C. PAYSONIS	CLOKEY	*****9*****	NPG	*****89****	
CAPE11	C. PECKII	E.C.HOWE	F*****R*****A**	NPG	1*345***8**A***NWPEM	
CAPE4	C. PEDUNCULATA	MUHL. EX WILLD. *	FBG*****R*****	NFG	1234*****WP	
CAPE5	C. PELOCARPA	F.J.HERM.	*****R*****	NPG	*****89****	
CAPE6	C. PENSYLVANICA	LAM.	FBG2C*MSY*****9*****	NPG	12345*****FEM	
CAPE12	C. PERGLOBOSA	MACKENZ.	*****R*****	NPG	*****8****	
CAPE7	C. PETASATA	DEWEY	*****Y*R**+2N**90**A**	NFG	***4**7890A***NWPEMG	
CAPE8	C. PETRICOSA	DEWEY	*****R*****A**	NPG	*****A***NW	
CAPH2	C. PHAEOCEPHALA	PIPER	*****Y*R**+U90**A**	NPG	***45**890A***	
CAPH4	C. PHYRSORHYNCHA	LJEBM.	F**2C**M**T*****	NFG	1234*6*****	
CAPI5	C. PICTA	STEUD.	FBG2*****	NPG	*23*****	
CAPI6	C. PIPERI	MACKENZ.	*****	NFG	*****9****	
CAPI7	C. PITYOPHILA	MACKENZ.	*****	NPG	*****78****	
CAPL3	C. PLANOSTACHYS	KUNZE	**2*****T6*****	NPG	*****6*****	
CAPL4	C. PLANTAGINEA	LAM.	FBG2C*****	NPG	123*****EM	
CAPL8	C. PLATYLEPIS	MACKENZ.	*****	NPG	*****9****	
CAPL5	C. PLATYPHYLLA	J.CAREY	FBG2C*****	NPG	123*****E	
CAPL9	C. PLECTOCARPA	F.J.HERM.	*****	NPG	*****9****	
CAPL6	C. PLURIFLORA	HULTEN	*****9**A**	NFG	*****9**A***	
CAFO	C. PODOCARPA	C.B. CLARKE	*****A**	NPG	*****89**A***NW	
CAPO4	C. POLYMORPHA	MUHL. *	FBG2*****	NPG	1*****	
CAPR4	C. PRAECEPTORUM	MACKENZ.	*****Y*R**+90**	NPG	*****890***	
CAPR5	C. PRAEGRACILIS	W. BOOTT	FBG**MSY5RT6Z**U90QA**	NPG	**34567890A***NWPE	
CAPR6	C. PRAIREA	DEWEY	FBG****S*****	NPG	1*345***9**A***WP	
CAPR12	C. PRASINA	WAHLENB.	FBG2C*****	NPG	123*****E	
CAPR7	C. PRATICOLA	RYDB.	FBG****S**R**+90**A**	NPG	1*345***890A***C	
CAPR8	C. PRESII	STEUD.	*****0**A**	NFG	*****890A***	
CAPR13	C. PRIONOPHYLLA	T.HOLM	*****9****	NPG	*****9****	
CAPR9	C. PROJECTA	MACKENZ.	FBG*C*M*****	NFG	1234*****	
CAPR10	C. PROPOSITA	MACKENZ.	*****90**	NPG	*****90**	
CAPS	C. PSEUDOCYPERUS	L.	FBG*****	NPEG	1*345*****WP	
CASF4	C.X PSEUDOHOLVOLA	KIHLM.	F*****	NPG	*****EM	
CAPS2	C. PSEUDOSCIROPOIDEA	RYDB. *	*****U*0**	NFG	*****890**	
CAPU12	C. PURPURIFERA	MACKENZ.	**2C*****	NFG	12*****	
CAPY3	C. PYRENAICA	WAHLENB.	*****Y*R**+9**A**	NPG	*****89**A***NW	
CARA8	C. RADIATA	(WAHLENB.) SMALL	FB*2*****	NFG	123456*****FEM	
CARA4	C. RAMENSKII	KOM.	*****A**	NPEG	*****A**	
CARA5	C. RARI FLORA	(WAHLENB.) J.E. SMITH	FBG*****A**	NPG	1*****A***NWPEMG	
CARA9	C. RAYMONDII	CALDER	*****A**	NPG	*****A**	
CARA6	C. RAYNOLDSII	DEWEY	*****Y**+90**	NFG	*****890**WP	
CARE	C. RECTA	BOOTT	*****	NFG	1*****	
CARE2	C. RENIFORMIS	(L.H. BAILEY) SMALL	FBG2C*****T6*****	NFG	1234*67890**	
CARE3	C. RETROFLEXA	MUHL. EX WILLD. *	FBG2C**M**5**T6*****	NPG	1234*56789**E	
CARE4	C. RETRORSA	SCHWEINITZ	FBG**MS*****9*****	NFG	1*34***89***NWPEM	
CARH3	C. RHYNCHOPHYSA	C.A. MEYER	*****A**	NPEG	*****A**	
CARI	C. RICHARDSONII	R.BR.	FBG****SY*****	NPG	1*34*****WP	
CAR010	C. ROANENSIS	F.J.HERM.	*****	NPG	*2*****	
CAR05	C. ROSSII	BOOTT *	FBG****SY**R**+2N**U90QA**	NPG	**345*7890A***NWPE	
CAR06	C. ROSTRATA	J. STOKES *	FBG****SY5**+2N**U90QA**	NPEG	12345*7890A***NWPEMG	
CAR07	C. ROTUNDATA	WAHLENB.	*****A**	NFG	*****A***NPE	
CARUS	C. RUGOSPERMA	MACKENZ.	*B*****	NFG	1*3*****	
CARU3	C. RUPESTRIS	ALL.	FB*****Y**R**+9**A**	NPG	****4**89**A***NWPEMG	
CARUD	C. DRUMMONDIANA	(DEWEY) L.H. BAILEY	*****	NPG	*****78**A**	
CARU6	C. RUTHII	MACKENZ.	F**2*****	NPG	12*****	
CASA11	C. SALINA	WAHLENB.	FBG*****	NFG	1*****NPEMG	
CASA6	C. SALINIFORMIS	MACKENZ.	*****0**	NPG	*****0**	
CASA7	C. SARTWELLIANA	OLNEY	*****0Q**	NPG	*****0**	
CASA8	C. SARTWELLII	DEWEY	FBG2**MSY**R**+9*****	NPG	1*345**89***NWPE	
CASA10	C. SAXATILIS	L.	F*****Y**R**+9**A**	NPG	1*****89**A***NWPEMG	
CASAM	C. MAJOR	OLNEY	*****9*****	NPG	*****89**A**	
CASAM2	C. MILIARIS	(MICHX.) L.H. BAILEY	F*****	NPG	1*****NWPE	
CAS9	C. SAXIMONTANA	MACKENZ.	FBG****S**R*****	NFG	**345**89***WP	
CASC13	C. SCABRATA	SCHWEINITZ	FBG2C**M*****	NPG	1234*****EM	
CASC14	C. SCABRIUSCULA	MACKENZ.	*****	NPG	*****90**	
CASC8	C. SCHOTTII	DEWEY	*****0Q**	NPG	*****0**	
CASC9	C. SCHWEINITZII	DEWEY	FBG2C**M**5*****	NPEG	123*5**89***E	
CASC15	C. SCIRPIFORMIS	MACKENZ.	*****	NPG	**34***89***	
CASC10	C. SCIRPOIDEA	MICHX.	FBG****Y*****9**A**	NPG	1*34***89**A***WP	
CASC11	C. SCOPARIA	SCHUHR EX WILLD. *	FBG2C**MS*5R**2N**90**A**	NPG	12345*7890A***WP	
CASC12	C. SCOPULORUM	T.HOLM	*****Y**R**+90**A**	NPG	**445**890A**	
CASCB	C. BRACTEOSA	(L.H. BAILEY) F.J.HERM.	*****0**	NPG	*****890**	
CASCC	C. CHIMAPHILA	(T.H. HOLM) KUEKENTH.	*****	NPG	*****89****	
CASE	C. SENTA	BOOTT	*****2N**0Q**	NPG	*****7**0**	
CASE6	C. SEORSA	E.C.HOWE	FBG2C*****	NPG	123*****	
CASE2	C. SERRATODENS	W. BOOTT	*****2**0Q**	NPG	*****7*90**	
CASH	C. SHELTONII	MACKENZ.	*****90**	NPG	*****890**	
CASH2	C. SHORTIANA	DEWEY	FBG2**M**5**6*****	NFG	123456*****E	
CASI6	C. SILICEA	OLNEY	FBG*****	NPG	1*****	
CASI2	C. SIMULATA	MACKENZ.	*****Y**R**+2N**90Q**	NPG	**2**5*7890**	
CASI3	C. SITCHENSIS	PRESOTT	*****90**A**	NPEG	*****890A***	
CASO	C. SOCIALIS	MOHLENB. & SCHWEGM.	*****	NPG	*****	
CASP3	C. SPARGANOIDES	MUHL. EX WILLD. *	FBG*C*MS*5**6*****	NFG	123456*****E	
CASPC	C. CEPHALOIDEA	(DEWEY) J.CAREY	*BG*****	NFG	1*3*****	
CASP4	C. SPECIFICA	L.H. BAILEY	*****0**	NFG	*****80**	
CASP5	C. SPECTABILIS	DEWEY	*****Y**+90**	NPG	*****890A**	
CASP9	C. SPECULICOLA	J.T. HOWELL	*****2N*****	NPG	*****7****	
CASP10	C. SPICATA	HUDS.	FBG*****	IFG	1*3*****EM	
CASP6	C. SPISSA	L.H. BAILEY	*****2**0Q**	NPG	*****7**0**	
CASPU	C. ULTRA	L.H. BAILEY KUEKENTH.	*****	NPG	*****7****	
CASP7	C. SPRENGELII	DEWEY EX SPRENG. *	FBG**MSY**R**+9*****	NPG	1*345**89***WP	
CASQ2	C. SQUARROSA	L.	FBG2C**M**5**6*****	NFG	123456*****E	
CAS3	C. STELLATA	MACKENZ.	*****T*****	NPG	*****6*****	
CAS15	C. STENOCHLAENA	(T.H. HOLM) MACKENZ.	*****	NPG	*****9**A**	
CAS14	C. STENOPTILA	F.J.HERM.	*****Y*****	NPG	*****89****	
CAS16	C. STERILIS	WILLD. *	F*****	NPG	1*3*****	
CAS15	C.X STIPATA	MUHL. EX WILLD. *	FBG2C*MSY5RT6Z**90**A**	NPG	1234567890A***WP	
CAS18	C. MAXIMA	CHAPM.	FBG*C*M*****	NPG	123*****WP	

CAREX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CAST6	C. STRAMINEA	WILLD.	FBG2**M*****	NFG	1234*6*****WPEM	
CAST7	C. STRAMINIFORMIS	L.H.BAILEY	*****90***	NPG	*****890***	
CAST17	C. STRIATULA	MICHX.	F**C*****T6*****	NPG	1234*6*****	
CAST8	C. STRICTA	LAM.	FBG2C*MS*5*T6*****	NFEG	123456*****PEM	
CAST5	C. STRICTIOR	(DEWEY)J.CAREY	F*****M*****	NPEG	123*****	
CAST9	C. STYLOFLEXA	BUCKLEY	FBG2C*****T*****	NFG	123*6*****	
CAST10	C. STYLOSA	C.A.MEYER	F*****9***A**	NFG	*****9*A**NWPEM	
CASU4	C. SUBBRACTEATA	MACKENZ.	*****0Q***	NFG	*****0***	
CASU5	C. SUBRECTA	(OLNEY)BRITTON	FBG**M*****	NFG	1*3*****	
CASU6	C. SUBFUSCA	W.BOOTT	*****ZN**90Q**	NPG	*****7890*H*	
CASU14	C.X SUBIMPRESSA	CLOKEY	F*****M*****	NPG	***3*5*****	
CASU7	C. SUBNIGRICANS	STACEY	*****Y*****90Q**	NPG	*****890**	
CASU8	C. SUBSPATHACEA	WORMSKJ.	*****A*****	NPEG	*****A**NPEM	
CASU15	C.X SUBVIRIDULA	(KUEKENTH.)FERNALD *	F*****M*****	NPG	1*3*****EM	
CASU16	C.X SULLIVANTII	BOOTT	F*****M*****	NPG	1*3*****EM	
CASU9	C. SUPINA	WILLD.	FBG*****A**	NPG	***3*****A**NWPEM	
CASW	C. SWANII	(FERNALD)MACKENZ.	FBG2C*M*****	NFG	123*****	
CASY	C. SYNNOCEPHALA	J.CAREY *	FBG***S**R*****9***A**	NFG	1*34*****8*A**NWPE	
CASY3	C. SYLVATICA	HUDS.	FBG*****M*****	IFG	1*****	
CASY4	C. SYLVICOLA	J.WEBBER & P.W.BALL	*****M*****	NPG	123456*****	
CATA	C. TAHOENSIS	SMILEY	*****D***	NPG	*****0***	
CATE12	C. TENAX	CHAPM.	***C*****T*****	NPG	2*****	
CATE3	C. TENERA	DEWEY	FBG*C*MSY5*****9***	NFG	12345*****	
CATE4	C. TENERIFORMIS	MACKENZ.	*****Q***	NFG	*****890***	
CATE5	C. TENUIFLORA	WAHLERB.	FBG*****A**	NFG	1*3*****A**NWPEM	
CATE6	C. TETANICA	SCHKUHR	FBG*C*MS*5*T6*****	NFG	123456*****PE	
CATE7	C. TERNANSIS	(TORR.)L.H.BAILEY	F**Z*****C*****	NFG	123*56*****	
CATH	C. THURBERI	DEWEY	*****ZN*****	NPG	*****7*****	
CAT12	C.X TINCTA	FERNALD	FBG*****M*****	NFG	1*3*****9**NWPEM	
CAT09	C. TOMPKINSII	J.T.MURRILL	*****M*****	NFG	*****0***	
CAT010	C. TONSA	(FERNALD)BICKN.	FB*****M*****	NPG	1*3*****	
CAT03	C. TORREYI	TUCKERMAN	FBG**SY**R*****9***	NFG	***345***89***WP	
CAT04	C. TORTA	BOOTT	FBG2C**M*****	NPG	123*****EM	
CATR6	C. TRIANGULARIS	BOECK.	FE*2C**M*****6*****	NFG	23*56*****	
CATR7	C. TRIBULOIDES	WAHLERB.	FBG2C**M*5*T6*****	NFG	123*56*****WPEM	
CATR11	C.X TRICHINA	FERNALD	F*****M*****	NFG	1*3*****EM	
CATR8	C. TRICHOCARPA	MUHL. EX WILLD. *	FBG2C**M*****	NFEG	12345*****E	
CATR9	C. TRIQUETRA	BOOTT	*****0Q**	NFG	*****0***	
CATR10	C. TRISPERMA	DEWEY	FBG*C*****90Q**	NFG	123*5*****NWPEM	
CATU2	C. TUCKERMANII	BOOTT	FBG**M*****	NPG	1*3*****EM	
CATU3	C. TUMULICOLA	MACKENZ.	*****90Q**	NFG	*****890**	
CATU4	C. TURGESCENTS	TORR.	**2C*****	NG	2*****	
CATY	C. TYPHINA	MICHX.	FBG2C**M**T*****	NFEG	123*6*****	
CALM4	C. UMBELLATA	SCHKUHR	FBG*C**M*****	NFG	123*****WPEM	
CALN3	C. UNILATERALIS	MACKENZ.	*****90***	NPG	*****90***	
CAUR	C. URSINA	DEWEY	*****A*****	NPG	*****A**NPEG	
CAVA2	C. VAGINATA	TAUSCH	FBG*****9***A**	NPG	1*3*****A**NWPEM	
CAVA3	C. VALLICOLA	DEWEY	*****SY*****N*U90**	NFG	***45*7890***	
CAVAR	C. RUSBYI	(MACKENZ.)F.J.HERM.	*****M*****	NFG	*****7*****	
CAVE7	C. VENUSTA	DEWEY	FBG2C*****M*****	NPG	12*****	
CAVE8	C. MINOR	BOECK.	FBG*****M*****	NFG	12*****	
CAVE5	C. VERNACULA	L.H.BAILEY	*****R*****U*0Q**	NFG	*****890**	
CAVE8	C. VERRUCOSA	MUHL. *	**B*2C*****T*****	NPG	12*****	
CAVE6	C. VESICARIA	L.	FBG**MSY**R**Z*U90**	NFEG	1*345*7890A**PEM	
CAVE9	C. VESTITA	WILLD.	FBG2C*****M*****	NFG	12*****	
CAVE10	C. VEXANS	F.J.HERM.	*****M*****	NFG	2*****	
CAVI3	C. VICARIA	L.H.BAILEY	*****0***	NFG	*****90***	
CAVI7	C. VIRENS	LAM.	**B*****M*****	NFG	1*****	
CAVI4	C. VIRESCENS	MUHL. EX WILLD. *	FBG2C**M*****	NFG	123*****EM	
CAVI5	C. VIRIDULA	MICHX.	FBG**S*****0Q**	NFG	1*345*7890A**NWPEM	
CAVU2	C. VULPINOIDEA	MICHX.	FBG2C*MS*5RT6Z**9***	NFEG	123456789*****WPEM	
CALW2	C. WALTERANA	L.H.BAILEY	FBG2C*****M*****	NFG	12*****	
CAWH	C. WHITNEYI	OLNEY	*****0***	NFG	*****0***	
CAW17	C. WIEGANDII	MACKENZ.	FBG*****M*****	NFG	1*****	
CAW12	C. WILDENOWII	SCHKUHR EX WILLD. *	FBG2C**M**T*****	NFG	123*6*****E	
CAWM	C. MEGARRHYNCHA	F.J.HERM.	*****M*****	NPG	2*****	
CAW13	C. WILLIAMSII	BRITTON	*****A*****	NFG	*****A**NPE	
CAW02	C. WOODII	DEWEY	F**C*****M*****	NFG	123*****PE	
CAW0	C. WOOTONII	MACKENZ.	*****Z*****	NFG	*****7*****	
CAXE	C. XERANTICA	L.H.BAILEY	FBG**SY**R*****9***	NFG	**345*789*****WP	
CLADI	CLADIUM	P.BR.			CYPERACEAE	37
CLCA2	C. CALIFORNICUM	(S.WATS.)O'NEILL	*****T*Z*****Q**	NFEG	*****78*0***	
CLJA	C. JAMAICENSE	CRANTZ	FBG*CL*****T*****	NFEG	12*****C	
CLMA	C. MARISCOIDES	(MUHL.)TORR.	FBG*C*****M*****	NFEG	123*****PEM	
CYMP0P	CYMPHYLLUS	MACKENZ. EX BRITTON & A.BR.			CYPERACEAE	37
CYFR	C. FRASERI	(ANDR.)MACKENZ.	FBG2C*****M*****	NFG	12*****	
CYFER	CYPERUS	L.			CYPERACEAE	37
CYAC2	C. ACUMINATUS	TORR. & HOOK.	FBG**MS*5RT6Z**90Q**	NABPG	1234567890***	
CYAL	C. ALBOMARGINATUS	MART. & SCHRAD.	FBG*C*****T*2*****	NAG	12*****67*****	
CYAL2	C. ALTERNIFOLIUS	L.	**2*Z*****T*****Q**E*	IFG	*2***6***0**C	
CYAM	C. AMABILIS	VAHL	*****Z*****	AG	*****7*****	
CYAMM	C. MACROSTACHYUS	KUEKENTH.	*****M*****	NAG	*****7*****	
CYAM2	C. AMURICUS	MAXIM.	**E*****M*****	NAG	1*****	
CYAR3	C. ARISTATUS	ROTTB.	**B*CLMSY5*6Z*U90Q**	NAG	1234567890***WPEM	
CYARR	C. RUNYONII	O'NEILL	*****T*****	NAG	*****6*****	
CYAR4	C. ARTICULATUS	L.	**2CL*****T*****E**	NFG	*2*****6*****C	
CYER2	C. BREVIFOLIOIDES	THIERET & DELAH.	*****M*****	NFG	2*****	
CYBR	C. BREVIFOLIUS	(ROTTB.)HASSK.	FBG*CL*****T6*****Q**	IFG	12*****6***0**HC	
CYBU4	C. BUSHII	BRITTON	*****M*****	N	*****90***	
CYCE	C. CEPHALANTHUS	TORR. & HOOK.	*****T*****	NFG	*2*****E*****	
CYCC	C. COMPRESSUS	L.	FBG2CLM**T6*****E**	NAPG	123*6*****HC	
CYCU	C. CUSPIDATUS	H.B.K.	**2CL*****M*****E**	NAG	2*****6*****C	
CYDE2	C. DENTATUS	TORR.	FBG2C**M*****	NFG	123*****EM	
CYDI3	C. DIANDRUS	TORR.	FBG2**MS*5*T*****	NAG	12345*****E	
CYDI4	C. DIFFORMIS	L.	FBG*****Z*****0Q**	IAG	1*****67**0**HC	

UNITED STATES AND CANADA

CYPERUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CYD15	C. DIGITATUS	ROXB.	*****T*****@	NPEG	****c*****C	
CYD17	C. DISTANS	L.F.	**2C*****E	*PG	*2*****C	
CYD18	C. DISTINCTUS	STEUD.	***CL*****E	*NG	*2*****C	
CYEL	C. ELEGANS	L.	**2*L*****E	*NG	*2***6*****C	
CYEN	C. ENGLMANNII	STEUD.	FBG2C*M*****E	NAG	1235*****E	
CYER	C. ERAGROSTIS	LAM.	*****Q*****	NPEG	*****0***	
CYER2	C. ERYTHROHIZOS	MUHL. *	FBG2CLMS*5RT6Z*U9Q**	NAPEG	1234567890***E	
CYES	C. ESCULENTUS	L.	FBG2CLMS*5*6Z*U9Q**E	*NG	1234567890A*CEM	
CYFE2	C. FENDLERANUS	BOECK.	*****T*Z*****E	*NG	*****678****	
CYFE2	C. FENDLERANUS	(BRITTON)KUEKENTH.	*****T*****E	*NG	*****6*****	
CYFE3	C. FERAX	L.C.RICH. *	**2*****N**0**E	NAG	12**67**0***	
CYFE4	C. FERRUGINESCENS	BOECK.	F**C*P*****E	NAG	1234567*****E	
CYFI	C. FILICINUS	VAHL	FBG2C*****E	NAG	12*****C	
CYFI2	C. FILICULMIS	VAHL	FBG2CLP*S*5*T6*****E	*NG	123456*****EM	
CYFI4	C. FILIFORMIS	SWARTZ	****L*****E	*NG	*2*****C	
CYFI0	C. DENSICEPS	KUEKENTH.	****L*****E	*N	*2*****C	
CYFL	C. FLAVESCENS	L.	FBG2CLM**S*T6*****E	NAG	123*56*****C	
CYFLP	C. POAEFORMIS	(PURSH)FERNALD	F*****6*****E	NAG	123*56*****C	
CYFL2	C. FLAVUS	(VAHL)VAHL EX NEES NON J. & K.PRESL *	*BG*****Z*****@	*NG	12***7*****C	
CYFU2	C. FULIGINUS	CHAPM.	**2*L*****E	*NG	2*****C	
CYFU3	C. FUSCUS	L.	FBG*****S*****Q*****	NAG	1**45****0***	
CYGI2	C. GIGANTEUS	VAHL	*****T*****E	NPEG	*****6*****C	
CYGL3	C. GLOBULOSUS	AUBL.	FBG2CLP**S*T6*****E	*NG	123*56*****C	
CYGR2	C. GRAYI	TORR.	FBG2C*****E	*NG	12*****C	
CYHA	C. HASPAN	L.	FBG2CL****T*****E	NPEG	12**6*****HC	
CYHE2	C. HERMAPHRODITUS	(JACQ.)STANDL. *	**2*****T*Z*****E	*NG	*2**67*****	
CYHO	C. HOUGHTONII	TORR.	FBG*CL*S*5*****E	*NG	123456*****FE	
CYHU2	C. HUARMENSIS	(H.B.K.)M.JOHNST.	*****T*****E	*NG	12**67*****	
CYIR	C. IRIA	L.	FBG2CLM**S*T6*****E	*NG	123*56*****C	
CYLA2	C. LAEVIGATUS	L.	**2C*****T*Z*****E	NPEG	2**67**0**HC	
CYLA3	C. LANCASTRIENSIS	L.PORTER EX GRAY *	FBG2C*M**S*5*T6*****E	*NG	123*56*****C	
CYLA5	C. LANCEOLATUS	POIR.	*****T*****E	*NG	*2*****C	
CYLAC	C. COMPOSITUS	J. & K.PRESL *	*****T*****E	*NG	*****6*****	
CYLE2	C. LECONTEI	TORR.	**2CL*****E	*NG	*2*****C	
CYLI	C. LIGULARIS	L.	**2*L*****E	*NG	*2*****C	
CYMA3	C. MACROCEPHALUS	LIEBM.	*****T*****E	*NG	*****6*****	
CYMA4	C. MANIMAE	H.B.K.	*****T*Z*****E	*PG	*****6*****	
CYMAA	C. ASPERRIMUS	(LIEBM.)KUEKENTH.	*****T*Z*****E	*NG	*****47*****	
CYMA	C. MARTINDALEI	BRITTON	**2*****T*****E	*NG	*2*****C	
CYME2	C.X MESOCHOREUS	GEISE	*****T*****E	*NG	*2*****C	
CYME3	C. METZII	(HOCHST.) EX STEUD.)MATTF. & KUEKENTH. *	****L*****E	IAG	*2*****C	
CYMU4	C. MUTISII	(H.B.K.)GRISEB.	*****T*Z*****@	*NG	*****7*****C	
CYNA3	C. NASHII	BRITTON	**2*L*****E	*NG	12*****C	
CYNI2	C. NIGER	RUIZ & PAVON	*****S*5*T6Z*U9Q**	NAPEG	*****7*****	
CYAI	C. CAPITATUS	(BRITTON)O'NEILL	*****T*Z*****@	NPAEG	*****67**0***	
CYNIC2	C. CASTANEUS	(PURSH)KUEKENTH.	*****S*5*T6*U9Q**	NAPG	123*56*490***	
CYCC2	C. OCHRACEUS	VAHL	**2*L*****T*****E	NPEG	*2**6*****C	
CYCD	C. ODORATUS	L. *	FBG2CLP**S*5*T6Z*****E	NAPG	123*567**0*HC	
CYCN	C. ONEROSUS	M.JOHNST.	*****T*****E	NPEG	*****6*****C	
CYCV	C. OVULARIS	(MICHX.)TORR.	FBG2C*M**S*5*T6*****E	*NG	123*56*****E	
CYVC	C. CYLINDRICUS	(ELLIOTT)TORR.	*****T*Z*****@	*NG	*2**6*****C	
CYCVS	C. SPHAERICUS	BOECK.	F*****6*****E	*	1*3*****C	
CYX	C. OXYLEPIS	NEES EX STEUD. *	*****T*****E	NPEG	*2**6*****C	
CYPA8	C. PAPHUS	L.	****L*****E	IPG	*2*****C	
CYPA4	C. PARISHII	BRITTON	*****T*Z*****@	*NG	*****7**0***	
CYPE2	C. PEDUNCULATUS	(R.BR.)J.KERN	*****T*****@	*NG	*2*****C	
CYPH	C. PHAEOLEPIS	H.CHERMEZON *	*****T*****E	IPG	*****6*****	
CYPI	C. PILOSUS	VAHL	*****T*****E	IPF	*2*****H	
CYPL4	C. PLANIFOLIUS	L.C.RICH.	****L*****E	*NG	*2*****C	
CYPL3	C. PLUKENETII	FERNALD	F**C*P*****E	*NG	123*56*****C	
CYPO	C. POLYSTACHYOS	ROTTB. *	FBG*CLP**S*5*T6*****E	*NG	123*****HC	
CYPR	C. PRINGLEI	BRITTON	*****T*Z*****@	*NG	*****7*****	
CYPS	C. PSEUDOVEGETUS	STEUD.	*BG2C*****T*****E	NPEG	123*56*****C	
CYFU3	C. PUMILUS	L. *	**2*L*****E	*NG	*2*****C	
CYRE2	C. REFLEXUS	VAHL	*****T*****E	*NG	*2**6*****C	
CYRE3	C. REFRACTUS	ENGLM. EX BOECK. *	FBG2C*M*****T*****E	*NG	123*****C	
CYRE4	C. RETROFRACTUS	(L.)TORR. *	FBG2C*P*****T*****E	*NG	123*6*****C	
CYRED	C. DIPSAKIFORMIS	(FERNALD)KUEKENTH.	*BG*****T*****E	*N	123*****C	
CYREH	C. HYSTRICINUS	(FERNALD)KUEKENTH.	*BG*****T*****E	*N	12*****C	
CYRE5	C. RETROSUS	CHAPM.	FBG2CLM**S*5*T6*****E	*NG	123*****C	
CYRED2	C. DEERINGIANUS	(BRITTON & SMALL)FERNALD & GRISCOM	***C*P*****E	*N	*2*****C	
CYRER	C. ROBUSTUS	(BOECK.)KUEKENTH.	*****T*****E	*NG	*2*****C	
CYRI	C. RIVULARIS	KUNTH	FBG2C*MSY*R*****9*****	NAG	123456*890***E	
CYRO	C. ROTUNDUS	L.	FBG2CLM**S*5*T6Z*****E	IPG	123*67**0*HC	
CYRU	C. RUSBYI	BRITTON	*****T*Z*****@	*NG	*****7*****	
CYSC3	C. SCHWEINITZII	TORR.	FBG**MSY*5*T6Z*U9*****	*NG	123456789***bPE	
CYSE5	C. SEROTINUS	ROTTB.	F*****6*****E	*	1*****C	
CYSE2	C. SESLERIODES	H.B.K.	*****T*Z*****@	*NG	*****67*****	
CYSE6	C. SESQUIFLORUS	(TORR.)MATTF. & KUEKENTH.	***C*****T*****E	NAPG	*2**6*****C	
CYSE3	C. SETIGERUS	TORR. & HOOK.	FBG**M**S*5*T6*****E	*NG	*3*56*****C	
CYSP2	C. SPECTABILIS	LINK	*****T*Z*****@	*NG	*****67*****	
CYST2	C. STENOLEPIS	TORR.	**2*L*****E	*NG	12*****C	
CYST	C. STRIGOSUS	L.	FBG2CLMS*5*6Z*U9Q**E	NPEG	1234567890***PE	
CYSU	C. SURINAMENSIS	ROTTB.	**2CL*****T*****E	*NG	*2**6*****C	
CYTE2	C. TENUIFOLIUS	(STEUD.)DANDY	FBG*C*P**S*5*T6*****E	NAPG	123*56*****C	
CYTE4	C. TENUIS	SWARTZ	*****T*****E	*NG	*****6*****C	
CYTE5	C. TETRAGONUS	ELLIOTT	**2CL*****E	*NG	*2*****C	
CYUN2	C. UNIFLORUS	TORR. & HOOK.	*****T6Z*****E	*NG	*2**67*****	
CYUN3	C. UNIOLOIDES	R.BR.	*****T*Z*****@	IPG	*****0***C	
CYVI2	C. VIRENS	MICHX.	F**2C*M**S*5*T6*****E	NPEG	123*56***I**C	
CYWR	C. WRIGHTII	BRITTON	*****T*Z*****@	*NG	*****7*****	
DICHR	D. DICHROMENA	MICHX.			CYPERACEAE	37
DICO	D. COLORATA	(L.)A.HITCHC.	FBG2CL****T*****E	NPEG	12**6*****C	
DIFL3	D. FLORIDENSIS	BRITTON	**2*L*****E	*NG	*2*****C	
DILA2	D. LATIFOLIA	BALDW. EX ELLIOTT *	**2CL*****T*****E	*NG	*2**6*****C	
DIAI	D. NIVEA	(BOECK.)BOECK. EX BRITTON *	*****T6*****E	NPEG	*2**6*****C	

DULICHIMUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
DULIC	DULICHIMUM	PERS.			CYPERACEAE	37
DJAR3	D. ARUNDINACEUM	(L.) BRITTON	FBG2C*#****T6****90****	NPEG	123*56**90***wPEM	
EL EOC	ELEOCHARIS	R. BR.			CYPERACEAE	37
EL AC	E. ACICULARIS	(L.) ROEM. & J. A. SCHULTES	FBG2C*#5Y5RT6ZN+U9QQA**	NPEG	1234567890AH**wPEM	
EL AC2	E. ACUTISQUAMATA	BUCKLEY	*****T6*****	NPG	*****	
EL AL	E. ALBIDA	TORR.	FBG2C*#****T6*****	NPEG	12***6*****	
EL AT	E. ATROPURPUREA	(RETZ.) J. & K. PRESL *	FBG2*#****5RT****90Q**E	NAG	123*567890***	
EL AU	E. AUSTROROXANA	M. JOHNST.	*****T*****	NPG	*****	
EL BA2	E. BALDWINII	(TORR.) CHAPM.	**2CL****T*****	NAPG	*2***6*****	
EL BE	E. BELLA	(PIPER) SVENS. *	*****ZN**9**Q**	NAG	*****7890***	
EL EE2	E. BERNARDINA	MUNZ & I. JOHNST.	*****Q**	NPG	*****0***	
EL BO	E. BOLANDERII	GRAY	*****U9**	NPG	*****890***	
EL BR4	E. BRACHYCARPA	SVENS.	*****T*****	NAG	*****	
EL CA9	E. CANCELLATA	S. WATS.	*****Z*****	NAG	*****7*****	
EL CA2	E. CARIBAEA	(ROTH) BLAKE	**2CL****T**Z**E	NAG	*23*567**0**CE	
EL CE	E. CELLULOSA	TORR.	**2CL****T*****E	NPG	*2***6*****C	
EL CO6	E. COLORADOENSIS	(BRITTON) GILLY *	*E*****R*****Q**	NG	*3***8**0***	
EL CO2	E. COMPRESSA	SULLIVANT	FBG**MS*5*T6*****	NPEG	12345678*****wPE	
EL CY	E. CYLINDRICA	BUCKLEY	*****T6*****	NPEG	*****	
EL DI	E. DISCIFORMIS	PARISH	*****Q**	NPG	*****0***	
EL EL	E. ELEGANS	(H. B. K.) ROEM. & J. A. SCHULTES	*****Q**	NPG	*23*56**0**C	
EL EL2	E. ELONGATA	CHAPM.	**2*****T*****	NPEG	*2***6*****	
EL EN	E. ENGELMANNII	STEUD.	FB*2C*#****6ZN*****	NAG	123**67*****	
EL ENM	E. ENGELMANNII MONTICOLA	(FERNALD) SVENS.	*****Z*****	NAG	*****7*****	
EL EQ	E. EQUISETOIDES	(ELLIOTT) TORR.	FBG2C*#****T*****	NPEG	123**6*****E	
EL ER	E. ERYTHROPODA	STEUD.	*G*C*#****S****6*****	NPG	123456*89****	
EL FA	E. FALLAX	WEATHERBY	FBG*C*#****T*****Q	NPEG	123**6*8***C	
EL FI	E. FISTULOSA	(POIR.) J. A. SCHULTES	*****T*****	NPG	*****	
EL FL	E. FLAVESCENS	(POIR.) URBAN	FBG*C*#****5*T6****90**E	NPG	123*56***11**C	
EL FLT	E. FLAVESCENS THERMALIS	(RYDB.) CRONQ.	*****9*****	NPEG	*****9*****	
EL GE	E. GENICULATA	(L.) ROEM. & J. A. SCHULTES	FBG*#****5**6**Q**E	NAEG	*23*56***0**H	
EL HA2	E. HALOPHILA	(FERNALD & A. BRACKETT) FERNALD & A. BRACKETT *	FBG*C*#****T*****	NAEG	12*****	
EL IN	E. INTERMEDIA	J. A. SCHULTES *	FBG*#****T*****	NPG	123*****	
EL IN2	E. INTERSTINCTA	(VAHL) ROEM. & J. A. SCHULTES	***L****T*****E	NPEG	*2***6***0**C	
EL KA	E. KAMTSCHATICA	(C. A. MEYER) KOM.	*****A**	NFG	*****A**	
EL LA	E. LANCEOLATA	FERNALD	F*****T*****	NAG	*23*56*****	
EL MA5	E. MACROSTACHYA	BRITTON *	FB*2*#MS*RT6ZN*U*Q**	NPEG	1234567890A**	
EL MA6	E. MAMILLATA	LINDL.	*****N*	NPG	*****90***	
EL ME	E. MELANOCARPA	TORR.	FBG2C*#****T*****	NPG	123**6*****	
EL MI2	E. MICROCARPA	TORR.	FBG2C*#****T*****E	NAEG	123**6*****C	
EL MI3	E. MINIMA	KUNTH	*****T*****	NAEG	*2***6***0***	
EL MO	E. MONTANA	(H. B. K.) ROEM. & J. A. SCHULTES	*****T**Z*****Q	NPEG	*2***67*****C	
EL MO2	E. MONTANA NODULOSA	(ROTH) SVENS.	*****Z*****	NPG	*2***67*****	
EL MO2	E. MONTEVIDENSIS	KUNTH *	***C****T6Z***Q**	NPG	*2**567*90***	
EL MOB	E. BOLANDERII	(GRAY) V. GRANT	*****T*****	NPG	*****0***	
EL MOD	E. DECEMBRIS	(C. B. CLARKE) V. GRANT	*****0**	NFG	*****0***	
EL NA	E. NANA	KUNTH	*****	NPG	*2*****	
EL NI2	E. NIGRESCENS	(NEES) STEUD.	***L*****	NAG	*2*****	
EL NI	E. NITIDA	FERNALD	FBG*#****T*****A**	NPG	1*3*****A**	
EL OB2	E. OBTUSA	(WILLD.) J. A. SCHULTES *	FB*2C*#MS*RT6**0***	NAPEG	123**67*0***wPEM	
EL CB2	E. OBTUSA DETONSA	(GRAY) DRAPAL. & MOHLENB.	*****RT*****	NAG	1*3**6*8***	
EL CBE	E. OBTUSA ENGELMANNII	(STEUD.) GILLY	*****0***	NAG	*****0***	
EL CL	E. OLIVACEA	TORR.	F*2*****	NPG	123*****EM	
EL CV	E. OVATA	(ROTH) ROEM. & J. A. SCHULTES *	FBG*#M*Y5*****9***	NAEG	123456*89****	
EL PA	E. PACHYCARPA	DESV.	*****	IPEG	*****0***	
EL PA3	E. PALUSTRIS	(L.) ROEM. & J. A. SCHULTES	FBG*C*#M*Y5*****90**A**	NPEG	1234567890A**wPEM	
EL PA4	E. PARISHII	BRITTON	*****ZN*****	NPG	*****7890***	
EL PA5	E. PARVULA	(ROEM. & J. A. SCHULTES) LINK EX BLUFF & FINGERH. *	FBG*C*#MS*5*T6Z**90***	NPAEG	123*56**90***EM	
EL PA6	E. ANACHAETA	(TORR.) SVENS.	F*G**MS*#T6Z**9**	NPG	*23456789***	
EL PA6	E. PAUCIFLORA	(LIGHTF.) LINK	FBG*#M*Y5*****Z**U90**	NPG	1*345*7890A**wPEM	
EL PAS	E. SUKSDORFIANA	(BEAUV.) SVENS.	*****Z**N**0***	NPG	*****7*0***	
EL QU	E. QUADRANGULATA	(MICHX.) ROEM. & J. A. SCHULTES	FBG2C*#M***T6**0***	NPEG	123**6***0***	
EL QUC	E. CRASSIOR	FERNALD	FB*#M***T*****	NAG	1*3*56*****E	
EL RA	E. RADICANS	(A. DIETR.) KUNTH *	FBG*#M***T6Z**N**Q**E	NPEG	123**67*0**HC	
EL RE2	E. RETROFLEXA	(POIR.) URBAN	**2*****	AG	*2*****	
EL RE	E. REVERCHONII	SVENS.	*****6*****	APG	1234567890A**	
EL RC	E. ROBBINSII	OAKES	FBG2C*#****T*****	NPG	123*****EM	
EL RO2	E. ROSTELLATA	(TORR.) TORR. *	FBG2C*#M*Y5*T6Z**N**U9Q**Q	NPEG	1234567890**CWEM	
EL SM	E. SMALLII	BRITTON	FB*#MS*****9***	NFG	123456*9****	
EL TE	E. TENUIS	(WILLD.) J. A. SCHULTES	FBG*C*#M*5*T6**9***	NFG	12**5*****EM	
EL TEB	E. BOREALIS	(SVENS.) GLEASON	*BG*****9***	**	1*3*****9***wPEM	
EL TEP	E. PSEUDOPTERA	(WEATHERBY) SVENS.	FBG*#M***T6*****	**	12*****	
EL TEV	E. VERRUCOSA	(SVENS.) SVENS.	FBG*#M***T6*****	NFG	123*56*****	
EL TO	E. TORTILIS	(LINK) J. A. SCHULTES	FBG*C*#M***T*****	NFG	12**6*****	
EL TR5	E. TRICOSTATA	TORR.	FBG2C*#****T*****	**	12*****	
EL TU	E. TUBERCULOSA	(MICHX.) ROEM. & J. A. SCHULTES	FBG2C*#****T*****	NPG	12**6*****M	
EL UN	E. UNIGLUMIS	(LINK) J. A. SCHULTES	F*****A**	NPG	*****A**wPEM	
EL V14	E. VIVIPARA	LINK	F*G2CL*****	NAG	12*****	
EL W0	E. WOLFII	(GRAY) GRAY EX BRITTON *	FBG*#MS*5*T*****	NPEG	12345*****	
EL XY	E. XYRIDIFORMIS	FERNALD & A. BRACKETT *	*****S*****	NPG	***456**9***	
EL YNA	ELYNA	SCHRAD.			CYPERACEAE	37
EL BE3	E. BELLARDII	(ALL.) DEGLAND	*****	N*	*****7*9**A**	
ER IOP	ERIOPHORUM	L.			CYPERACEAE	37
ER AL10	E. ALPINUM	L.	*****	NPG	1*3***9**A**wPEM	
ER AN6	E. ANGUSTIFOLIUM	HONCK.	FBG*****U9**A**	NFG	1*3***789**A**wPEM	
ER ANS	E. SCABRIUSCULUM	HULTEN	*****A**	N*	*****A**	
ER ANS2	E. SUBARCTICUM	(VASSILIEV) HULTEN	*****A**	N*	*****A**	
ER ANC	E. COLORATUM	HULTEN	*****A**	N*	*****A**	
ER ANG	E. GIGANTEUM	HULTEN	*****A**	N*	*****A**	
ER ANT	E. TRISTE	(TH. FR.) HULTEN	*****A**	N*	*****A**G	
ER BE4	E. X BERINGIANUM	RAYMCD	*****A**	N*	*****A**	
ER BR6	E. BRACHYANTHERUM	TRAUTV. & C. A. MEYER	*****A**	NPG	*****A**wPEM	
ER CA13	E. CALLITRIX	CHAM. EX C. A. MEYER *	F*****Y*****A**	NPG	*****9**A**wPEM	
ER CAM	E. MORAVIUM	RAYMCD	*****A**	N*	*****A**	
ER CH7	E. CHAMISSONIS	C. A. MEYER	FBG*****Y*****U9****	NPG	**34***89***wPEM	

UNITED STATES AND CANADA

ERIOPHORUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ERCH11	E.X CHURCHILLIANUM	LEPAGE	*****A**	N*	*****A**	
ERCR4	E. CRINIGERUM	(GRAY)A.A.BEETLE	*****A**	NPEG	*****90**	
ERGR8	E. GRACILE	W.KOCH *	FBG****Y**R****U90*A**	NPEG	1*3*5**890A**NWPEM	
ERPO6	E. POLYSTACHION	L.	*****S*****9*****	NPG	1*3*4*5*789*A**	
ERPO7	E.X PORSILDII	RAYMOND	*****A**	N*	*****A**	
ERFY3	E.X PYLAEANUM	RAYMOND	*****A**	*FG	*****A**EM	
ERFO4	E.X ROUSSEAUANUM	RAYMOND	*****A**	NPG	*****A**E	
ERRU2	E. RUSSEOLUM	FR.	*****A**	FG		
ERRUA	ALBIDUM	NYLAND.	*****A**	N*	*****A**	
ERRUM	MAJUS	SOMMIER	*****A**	N*	*****A**	
ERRUR	S RUFESCENS	(E.ANDERSON)JHYL.	*****A**	N*	*****A**	
ERSC2	E. SCHEUCHZERI	HOPPE	F*****Y*****9*****	NPG	*****89*A**NWPEM	
ERSCT	TENUIFOLIUM	OHWI	*****A**	N*	*****A**	
ERSO	E.X SORENSENII	RAYMOND	*****A**	N*	*****A**	
ERSP8	E. SPISSUM	FERNALD	FBG*****A**	NPG	1*3*****A**NWPEM	
ERTE12	E. TENELLUM	NUTT.	FBG*****A**	NPG	1*3*****EM	
ERVA4	E. VAGINATUM	L.	*****A**	NPG	*****A**NWP	
ERV18	E. VIRGINICUM	L.	FBG2C*****A**	NPEG	123*****EM	
ERV19	E. VIRIDICARINATUM	(ENGELM.)FERNALD *	FBG2C***Y*****9**A**	NPEG	1234***9*A**NWPEM	

FIMBR	FIMBRISTYLIS	VAHL			CYPERACEAE	37
FIAN	F. ANNUA	(ALL.)ROEM. & J.A.SCHULTES	*BG*****5*T*****	NAG	123*567******	
FIAU2	F. AUTUMNALIS	(L.)ROEM. & J.A.SCHULTES	FBG2CLM**5*T6*****	NAG	123456*****E	
FICA3	F. CAROLINIANA	(LAM.)FERNALD	FBG*LM**5*T*****	NPG	123*56*****	
FICA4	F. CASTANEA	(MICHX.)VAHL	FBG2*L**5*T*****	NPEG	123*56*8*0**C	
FIDE3	F. DECIPIENS	KRAL	*****T*****	NAEG	*2**6*****	
FIDI	F. DICHOTOMA	(L.)VAHL	***CLM**5*T6*****	NPAEG	*2**6*****HC	
FIMI	F. MILIACEA	(L.)VAHL *	*B*2CL**5*T*****	NAG	12**6*****C	
FIFE	F. PERPUSILLA	R.M.HARPER EX SMALL & BRITTON *	**2*****	NAG	*2*****	
FIPU	F. PUSERULA	(MICHX.)VAHL	**2*L*****	NPEG	123*56*****	
FIPUI	INTERIOR	(BRITTON)KRAL	*****T*****	NPEG	*3*5678*****	
FISC	F. SCHOENOIDES	(RETZ.)VAHL *	**2*L*****	IPG	*2*****	
FISP	F. SPADICEA	(L.)VAHL *	***C*****6*****	NPEG	*****CE	
FISP2	F. SPATHACEA	ROTH	*****L*****	IPG	*2*****H*	
FITH	F. THERMALIS	S.WATS.	*****ZN*U*0Q**	NPG	*****78*0**	
FITO	F. TOMENTOSA	VAHL	*****T*****	IAEG	*2**6*****	
FIVA	F. VAHLII	(LAM.)LINK	FBG2C*M**5*T62***0**	NAEG	123*567*0**	

FUIRE	FUIRENA	ROTTB.			CYPERACEAE	37
FUER	F. BREVISETA	COVILLE	FBG2*****A**	NPG	12*****	
FUBU	F. BUSHII	KRAL	*****A**	NPG	*2*****	
FULO	F. LONGA	CHAPM.	**2*L*****	NPG	*2*****	
FUPU	F. PUMILA	TORR.	FBG*C*****A**	NAG	123*****	
FUSC	F. SCIRPOIDEA	MICHX.	**2*L*****	NPG	*2**6*****	
FUSI	F. SIMPLEX	VAHL	FBG**M**5*T6*****	NPG	*23*567*****	
FUSQ	F. SQUARROSA	MICHX.	FBG2CLM**5*T6*****	NAG	12**6*****	
FUUM	F. UMBELLATA	ROTTB.	*****E**	**	*****	

HEMIC	HEMICARPHA	NEES			CYPERACEAE	37
HEAR7	H. ARISTULATA	(COVILLE)B.B.SMYTH	F*****A**	NAG	**3*567890***	
HEDR3	H. DRUMMONDII	NEES	F*****M*Y5**6*****	NAG	**34567*9***	
HEM15	H. MICRANTHA	(VAHL)PAX *	FBG2CLM**5*RT62***90Q**	NAG	1234567890***E	
HECC3	H. OCCIDENTALIS	GRAY	*****90Q**	NAG	*****90***	

KOERE	KOBRESIA	WILLD.			CYPERACEAE	37
KOHY	K. HYPERBOREA	A.E.PORSILD	*****A**	*	*****A**N	
KOHA	ALASKANA	DUMAN	*****A**	N*	*****A**N	
KOMY	K. MYOSUROIDES	(VILLARS)FIORI *	*****R*****90*A**	NPG	*****890A**NWPEM	
KOSI	K. SIBIRICA	TURCZ.	*****R*****A**	NPG	*****89*A**	
KOSI2	K. SIMPLICIUSCULA	(WAHLENB.)MACKENZ.	F*****R*****9**A**	NPG	*****89*A**NWPEM	

LIFOC	LIPOCARPHA	R.BR.			CYPERACEAE	37
LIMA4	L. MACULATA	(MICHX.)TORR.	FBG2CL*****A**	NAG	12*****	
LIM14	L. MICROCEPHALA	KUNTH	*****L*****	IAG	*2*****	

PSILO2	PSILOCARPHA	TORR.			CYPERACEAE	37
PSN1	P. NITENS	(VAHL)A.WOOD *	FBG2CL*****T*****	NAPEG	123**6*****C	
PS5C4	P. SCHIEDANA	(NEES)LIEBM.	**2*****A**	NAPG	*2*****	
PS5C2	P. SCIRPOIDES	TORR.	FBG2C*****A**	NAG	123*****	

RHYN3	RHYNCHOSPORA	VAHL MUT. WILLD. *			CYPERACEAE	37
RHAL3	R. ALBA	(L.)VAHL	FBG2C*****90*AE*	NPG	123****90A**NWPEM	
RHBA	R. BALDWINII	GRAY	**2C*****A**	NAPG	*2*****	
RHER2	R. BREVISETA	(S.GALE)R.B.CHANNELL	***C*****A**	NPG	*2*****	
RHCA9	R. CADUCA	ELLIOTT	FBG2CL**5*T6*****	NPG	12**6*****	
RHCA10	R. CALIFORNICA	S.GALE	*****0**	NPG	*****0**	
RHCA11	R. CAPILLACEA	TORR.	FBG**MS**5*6*****	NPG	1234*6*****NWPEM	
RHCA12	R. CAPITELLATA	(MICHX.)VAHL	FBG2C*M**5*T6*****	NPG	123**6**0**EM	
RHCA13	R. CAREYANA	FERNALD	**2*****A**	NAPG	*2*****	
RHCE	R. CEPHALANTHA	GRAY	FBG*CL*****A**	NPG	12*****	
RHCEP	PLEIOCEPHALA	FERNALD & S.GALE	FBG*****A**	**	1*****	
RHCH2	R. CHALAROCEPHALA	FERNALD & S.GALE	FBG*C*****A**	**	12*****	
RHCH3	R. CHAPMANII	M.A.CURT.	**2C*****A**	NAPG	*2*****	
RHCI	R. CILIARIS	(MICHX.)C.MOHR	**2CL*****A**	NPG	*2*****	
RHCO3	R. COMPRESSA	J.CAREY EX CHAPM. *	**2*****A**	NAPG	*2*****	
RHCO2	R. CORNICULATA	(LAM.)GRAY	FBG2CL**5*T6*****	NPEG	123**6*****	
RHCO1	INTERIOR	FERNALD	FBG2**5*T6*****	NPEG	*23**6*****	
RHCU2	R. CULIXA	S.GALE	*****A**	*	*2*****	
RHCU3	R. CURTISSII	BRITTON	**2*****A**	NAPG	*2*****	
RHDE	R. DECURRENS	CHAPM.	**2CL*****A**	NPEG	*2*****	
RHD14	R. DISTANS	(MICHX.)VAHL	*****E**	NAPG	12*****	
RHD13	R. DIVERGENS	M.A.CURT.	**2CL*****A**	NAPG	*2**C*****	
RHEL	R. ELLIOTTII	A.DIETR. *	*****T*****	NPG	*2**6*****	
RHFA	R. FASCICULARIS	(MICHX.)VAHL	FBG2CL**5*T6*****	NPG	12**6*****C	
RHFE	R. FERNALDII	S.GALE	*****A**	**	*2*****	
RHFI	R. FILIFOLIA	GRAY	FBG2C*****T*****	NPG	12**6*****	
RHFU	R. FUSCA	(L.)W.T.AIT.	FBG2*****A**	NPG	123*****EM	
RHGL2	R. GLOBULARIS	(CHAPM.)SMALL *	FBG2CLM**5*T6**0**	NPG	123**6**0**C	

RHYNCHOSPORA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
RHCLP	PINETORUM	(SMALL)S.GALE	*****	**	CYPERACEAE	37
RHGLR	RECOGNITA	S.GALE	FBG2C*****6*****	NFG	123*56***0***	
RHGL3	R. GLOMERATA	(L.)VAHL	FBG2C*****T6*****0****	NFG	12***6*****	
RHGLA	ANGUSTA	S.GALE	*****T*****	NFG	12***6*****	
RHCLM	MINOR	BRITTON	*****T6*****0****	N	2***6***0***	
RHGR	R. GRACILENTA	GRAY	FBG2C*****7*****	NPEG	12***6*****	
RHGR2	R. GRAYI	KUNTH	FBG2CL*****T*****	NPG	12***6*****	
RHA2	R. HARPERI	SMALL	***2*****T*****	NAPG	2*****	
RHA	R. HARVEYI	W.BOOTT	FBG2C*M*****T6*****	NPG	123*56*****	
RHIN3	R. INDIANOLENSIS	SMALL	*****T*****	NPG	***6*****	
RHIN4	R. INEXPANSA	(MICHX.)VAHL	FBG2C*****T*****	NPG	12***6*****	
RHIN5	R. INTERMEDIA	(CHAPM.)BRITTON	***2*La*****T*****	NFG	2*****	
RHIN6	R. INTERMIXTA	C.WRIGHT *	***2CL*****T*****	NFG	2*****C	
RHIN7	R. INUNDATA	(OAKES)FERNALD	FBG2CL*****T*****	NPG	12*****	
RHKN	R. KNIESKERNII	J.CAREY	FEG*****T*****	**	1*****	
RHMA5	R. MACRA	(C.B. CLARKE)SMALL	***2*****T*****	NPEG	2***6*****	
RHMA6	R. MACROSTACHYA	TORR.	FBG2C*M*****T6*****	NPEG	123*56*****	
RHME	R. MEGALOCARPA	GRAY	***CL*****T*****	NPG	2*****	
RHM17	R. MICROCARPA	BALDWIN EX GRAY *	***2CL*****T*****	NPG	2***6*****C	
RHM18	R. MICROCEPHALA	(BRITTON)BRITTON	FBG2C*****T*****	**	12*****	
RHM15	R. MILIACEA	(LAM.)GRAY	FBG2CL*****T*****E*	NPEG	12***6*****C	
RHM19	R. MIXTA	BRITTON *	***2C*****T*****	NAPG	2***6*****	
RHCD	R. ODORATA	C.WRIGHT EX GRISEB. *	***CL*****T*****	NPG	2***6*****C	
RHCL	R. OLIGANTHA	GRAY	FBG2C*****T*****	NPEG	12***6*****	
RHPA	R. PALLIDA	M.A.CURT.	FBG2C*****T*****	**	12*****	
RHF2	R. PERPLEXA	BRITTON	FBG2CL*****T*****	NPG	12***6*****	
RHFL3	R. PLUMOSA	ELLIOTT	***2CL*****T*****	NFG	2***6*****	
RHPU4	R. PUNCTATA	ELLIOTT	***2*****T*****	NAPG	2*****	
RHFU3	R. PUSILLA	CHAPM. EX M.A.CURT. *	*****T*****	NPG	2***6*****	
RHRA2	R. RARIFLORA	(MICHX.)ELLIOTT	FBG2CL*****T*****	NPEG	12***6*****	
RHSA	R. SAXICOLA	SMALL	***2*****T*****	NAPG	2*****	
RHSM2	R. SMALLII	BRITTON	***2*****T*****	NAPG	2*****	
RHSO	R. SOLITARIA	R.M. HARPER	***2*****T*****	NAPG	2*****	
RHST2	R. STENOPHYLLA	CHAPM.	***2C*****T*****	NAPG	2*****	
RHSU	R. SULCATA	S.GALE	***C*****T*****	NFG	2*****	
RHTC4	R. TORREYANA	GRAY	FBG2C*****T*****	**	12*****	
RHTR2	R. TRACYI	BRITTON	***2CL*****T*****	NFG	2*****	
RHWR	R. WRIGHTIANA	BOECKL.	***2C*****T*****E*	NAPG	2*****C	
SCFOE4	SCHOENUS	L.	***2*****T*****	NPG	CYPERACEAE	37
SCFE2	S. FERRUGINEUS	L.	***2*La*****T*****0****	NPG	2***6***0***	
SCAI	S. NIGRICANS	L.	***2*La*****T*****0****	NPG	2***6***0***	
SCIRP	SCIRPUS	L.	*****	*****	CYPERACEAE	37
SCAC	S. ACUTUS	MUHL. EX BIGEL. *	FBG+C*MSY5RT6ZN+U90Q***	NPEG	1234567890A**NWPEM	
SCAM2	S. AMERICANUS	PERS. *	FBG2CLMSY5RT6ZN+U90QA**	NPEG	1234567890**WPEM	
SCAN5	S. ANCISTROCHAETUS	SCHUYLER	*****	NFEG	1*****	
SCAT4	S. ATROCINCTUS	FERNALD	FE*****	NPEG	1*34*****	
SCAT2	S. ATROVIRENS	WILLD.	FBG2C*MS+5*+T6*****	NFEG	1234567*****WPEM	
SCCA	S. CALIFORNICUS	(C.A.MEYER)STEUD.	***2*****T6ZN*****0****	NPEG	2***67***0**H*	
SCCE	S. CERNUUS	VAHL	*****+90****	NAG	*****90***W	
SCCE2	S. CESPITOSUS	L. *	FBG2C*****+U9*****	NFG	123***89**A**NWPEM	
SCCL	S. CLEMENTIS	M.E. JONES *	*****+90****	NFG	*****0***	
SCCL2	S. CLINTONII	GRAY	FBG2*****+90****	NPG	1*3*****WPEM	
SCCO	S. CONGDONII	BRITTON	*****+90****	NFG	*****90***	
SCC02	S.X. CONTORTUS	(E.EAMES)T.KOYAMA *	*****+90****	NPEG	*****8*****	
SCCU	S. CUBENSIS	POEPP. & KUNTH *	***2*****T*****	NFEG	2***6*****	
SCCY2	S. CYLINDRICUS	(TORR.)BRITTON	*****+90****	NFEG	12*****	
SCCY	S. CYPERINUS	(L.)KUNTH *	FBG2C*MS**+T6***+9****	NFEG	123*56**9***NWPEM	
SCDE2	S. DELTARUM	SCHUYLER	*****+90****	NPEG	*23*5*****	
SCDI	S. DIFFUSUS	SCHUYLER	*****+90****	NFEG	*****0***	
SCDI2	S. DIVARICATUS	ELLIOTT	FBG2C*M*****T*****	NFEG	123*****	
SCER	S. ERECTUS	POIR.	*****+90****	NFEG	2***6*****	
SCET	S. ETUBERCULATUS	(STEUD.)KUNTZE	FBG2C*M*****T*****	NFEG	123**6*****	
SCEX	S. EXPANSUS	FERNALD	FBG+C*****T*****	NFEG	123*****E	
SCFL2	S. FLACCIDIFOLIUS	(FERNALD)SCHUYLER	*****+90****	NFEG	12*****	
SCFL	S. FLUVIATILIS	(TORR.)GRAY	FBG*MS+5*****+90****	NFEG	1*345**890***WPEM	
SCGE2	S. GEORGIANUS	R.M. HARPER	***2*****T*****	NFEG	123*56*****	
SCHA	S. HALLII	GRAY	FBG2C*MS+5*****+90****	NFEG	123*56*****	
SCFA3	S. HATTORIANUS	MAKINO	*****+90****	NFEG	123*****	
SCHE	S. HETEROCHAETUS	CHASE	FBG*MS+5**+6***+9****	NFEG	1*3456**9***	
SCKO	S. KOILOLEPIS	(STEUD.)GLEASON *	FB**C*M*****T6***+90****	NAG	*2**56*****	
SCLO	S. LONGII	FERNALD	FBG+C*****T*****+90****	NFEG	1*****	
SCPA	S. MARITIMUS	L.	FBG*****SY**+T*****+90****	NFEG	1234567890**H*EM	
SCPI2	S. MICROCARPUS	J. & K. PRESL *	*BG*****SY**+2N+U90QA**	NFG	1*345*7890A**NWPEM	
SCM02	S. MOLESTUS	M. JOHNST.	*****T*****	NAG	2***6*****	
SCMU	S. MUCRONATUS	L.	*B*****T*****0****	IPEG	1*****0***	
SCAE	S. NEVADENSIS	S.ATS.	*****+90****	NFEG	***45**890***WPEM	
SCPA8	S. PALLIDUS	(BRITTON)FERNALD	F*****R**6ZN+U9*****	NFEG	1*3456789*****	
SCFE2	S. PECKII	BRITTON	FBG*****T*****	NFG	1*****E	
SCPE3	S. PEDICELLATUS	FERNALD	*****T*****	NFEG	1*3*****	
SCPE4	S. PENDULUS	MUHL.	*****S*****	NFEG	1234567*90***E	
SCP02	S. POLYPHYLLUS	VAHL	FEG2C*M*****T*****	NFEG	123*****	
SCP03	S. PUNGENS	VAHL	*****T*****	NFEG	1234567890A=C	
SCPU4	S. PURSHIANUS	FERNALD *	F**C*****T*****	NAEG	123*****E	
SCRO	S. ROBUSTUS	PURSH *	FEG2CL*****T*****0****	NFEG	12***6***90***NWPEM	
SCRO3	S. ROLLANDII	FERNALD	F*****T*****0****	NPG	*****8*0***NWPEM	
SCSA2	S. SAXIMONTANUS	FERNALD	F*****T6*****0****	NFEG	1*3456*8*0***	
SCSE	S. SETACEUS	L.	*****T*****0****	IPG	*****0***W	
SCSM	S. SMITHII	GRAY	FEG*MS*****T*****	NAEG	1*3*****E	
SCSU	S. SUBTERMINALIS	TORR.	FEG2C*M*Y*****+90**A**	NPZG	123***890A**WEM	
SCTO	S. TORREYI	OLNEY	FBG*MS*****T*****	NFEG	1*345*****EM	
SCTU	S. TUBEROSUS	DESF.	*****T*****0****	IPEG	*****0***	
SCVA	S. VALIDUS	VAHL	FBG2CLMSY5*+T*2N+U90QAE*	NFEG	1234567890A**	
SCVE	S. VERECUNDUS	FERNALD	FEG*****T*****	NPG	1*3*****	

UNITED STATES AND CANADA

SCLERIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SCLER2	SCLERIA	BERG			CYPERACEAE	37
SCBA2	S. BALDWINII	(TORR.)STEUD.	***2CL****T*****	NPG	*2***6*****	
SCC1	S. CILIATA	MICHX.	FBG2CLM****T6*****@	NPG	123*56*****C	
SCC1E	ELLIOTTII	(CHAPM.)FERNALD *	FB****M****6*****	N*	123*6*****	
SCCIG	GLABRA	(CHAPM.)FAIREY	*****M****6*****	**	123*6*****	
SCCU3	S. CURTISSII	BRITTON	***2*L*****	NPG	*2***6*****	
SCFL3	S. FLACCIDA	STEUD.	F*G*****	**	12*****	
SCGE	S. GEORGIANA	E.L.CORE *	***CL****T*****	NPG	*2***6*****	
SCPI3	S. HIRTELLA	SWARTZ	***2*L*****E	NPG	*2***6*****C	
SCL13	S. LITHOSPERMA	(L.)SWARTZ	***2*L*****E	NPG	*2***6*****C	
SCM14	S. MINOR	(BRITTON)W.STONE	FBG*CM****T*****	**	12***6*****	
SCN13	S. NITIDA	WILLD.	FBG****M****6*****	**	1*3*****	
SCNU2	S. NUTANS	KUNTH	*****M****T*****	NPG	*2***6*****	
SCQL2	S. OLIGANTHA	MICHX.	FBG2CM****T6*****	NPG	123*56*****	
SCFAS	S. PAUCIFLORA	MUHL. EX WILLD. NOMEN SUPERFL. *	FBG2CLM**5*T6*****	NPG	123*56*****	
SCPAK	CAROLINIANA	(WILLD.)A.WOOD	FE****M****6*****	**	123**6*****	
SCPAK	KANSANA	FERNALD	F*****T*****	**	*****6*****	
SCRE	S. RETICULARIS	MICHX.	FBG2CL*****	NAG	123*****	
SCREP	PUBESCENS	BRITTON	*EG**L*****	N*	123*6*****	
SCSE2	S. SETACEA	POIR.	***2*L*****E	NPG	123*6*****C	
SCSTR	S. TRIGLOMERATA	MICHX.	FBG2CLM**5*T6*****@	NPG	123*56*****CE	
SCVE2	S. VERTICILLATA	MUHL. EX WILLD. *	FBG2CLM****T*****	NAG	123*6*****E	
WEBST	WEBSTERIA	S.H.WRIGHT			CYPERACEAE	37
WESU	W. SUBMERSA	(SAUVALLE)BRITTON	***2*L*****	NPZG	*2*****	
ACCEL	ACCELORRAPHE	H.WENDL.			PALMAE	3E
ACWR4	A. WRIGHTII	(GRISEB. & H.WENDL.)H.WENDL. EX BECC.	*****L*****	NT	*2*****	
COCCO2	COCCOTHRINAX	SARG.			PALMAE	3E
COAL3	C. ALTA	(O.F.COOK.)BECC.	*****@V *T		*2*****C	
COAR	C. ARGENTATA	(JACQ.)L.H.BAILEY	*****	NT	*2*****	
COGA	C. GARBERI	(CHAPM.)SARG.	***2*****	NST	*2*****	
COCOS	COCOS	L.			PALMAE	3E
CONU	C. NUCIFERA	L.	***2*L*****EP	NT	*2*****C	
INCDE	INODES	O.F.COOK			PALMAE	3E
INSW	I. SWARTZII	O.F.COOK	***2*****	NT	*2*****	
PHCEN2	PHOENIX	L.			PALMAE	3E
PHDA2	P. DACTYLIFERA	L.	***2*L*****E	IT	*2*****	
PSEUD5	PSEUDOPHOENIX	H.WENDL. EX SARG. *			PALMAE	3E
PSSA	P. SARGENTII	H.WENDL. EX SARG. *	*****L*****V	NT	*2*****	
RHAPI	RHAPIDOPHYLLUM	H.WENDL. & DRUDE			PALMAE	3E
RHHY	R. HYSTRIX	(PURSH)H.WENDL. & DRUDE	***2*****	NS	*2*****	
ROYST	ROYSTONEA	O.F.COOK			PALMAE	3E
ROEL	R. ELATA	(W.BARTRAM)F.HARPER	*****L*****	NT	*2*****C	
ROFE2	R. REGIA	(H.B.K.)O.F.COOK	***2*****EV	*T	*2*****C	
SABAL	SABAL	ADANS.			PALMAE	3E
SAET	S. ETONIA	S.WINGLE EX NASH	***2*L*****	NT	*2*****	
SAME8	S. MEXICANA	MART.	*****	N*	*2***6*****	
SAMI8	S. MINOR	(JACQ.)PERS.	***2CL****T6*****	NST	*2***6*****	
SAPA	S. PALMETTO	(WALTER)LODD. EX J.A. & J.H.SCHULTES	***2CL****T*****E	NT	*2*****	
SEREN	SERENOA	J.D.HOOK.			PALMAE	3E
SERE2	S. REPENS	(W.BARTRAM)SMALL	***2CL****T*****	NS	*2*****	
THRIN	THRINAX	SWARTZ			PALMAE	3E
THM04	T. MORRISII	H.WENDL.	*****EV	NT	*2*****C	
THM	T. MULTIFLORA	MART.	*****V	*T	*2*****C	
THRA2	T. RADIATA	LODDIG. EX J.A. & J.H.SCHULTES	*****N*		*2*****	
WASHI	WASHINGTONIA	H.WENDL.			PALMAE	3E
WAFI	W. FILIFERA	(LINDEN EX ANDRE)H.WENDL.	*****L*****Z***0Q***	NT	*1****7**0**C	
WARO	W. ROBUSTA	H.WENDL.	*****L*****	NT	*2*****0**	
ACCRU	ACORUS	L.			ARACEAE	4C
ACCA4	A. CALAMUS	L.	FBG2C*MS*5RT6**U90*A**	NPF	123456**90A**NWPEM	
ARISA	ARISAEMA	MART.			ARACEAE	4C
ARDR3	A. DRACONTIUM	(L.)SCHOTT	FBG*CM**5*T6*****	NPF	123*56*****E	
ARGU	A. QUINATUM	(NUTT.)SCHOTT	*BG2*****T*****	NPF	*2***6*****	
ARTR	A. TRIPHYLLUM	(L.)SCHOTT	*BG2C**S*5*T6*****	NPF	123456*****PEM	
ARTRP	S PUSILLUM	(C.H.PECK)HUTTLEST.	*****	NPF	123*6*****	
ARTRS	S STEWARDSONII	(BRITTON)HUTTLEST.	*****	NPF	123*****EM	
ARLM*	ARUM	L.			ARACEAE	4C
ARIT	A. ITALICUM	MILL.	*****0***	IPF	*****0**	
CALLA	CALLA	L.			ARACEAE	4C
CAPA	C. PALUSTRIS	L.	FBG*****A**	NPF	1*34*****A**NWPEM	
COLOC	COLOCASIA	SCHOTT			ARACEAE	4C
COAN5	C. ANTIQUORUM	SCHOTT	***2*****	**	*2*****	
COES	C. ESCULENTA	(L.)SCHOTT	*****L*****@	IPF	*2*****HC	
LYSIC	LYSICHITON	SCHOTT			ARACEAE	4C
LYAM3	L. AMERICANUS	HULTEN & H.ST.JOHN *	*****Y**T*****90*A**	NPF	*****90A**h	
ORCNT	ORONTIUM	L.			ARACEAE	4C
ORAQ	O. AQUATICUM	L.	FBG2C*****T*****	NPZF	12***6*****	

PELTANDRA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PELTA	PELTANDRA	RAF.			ARACEAE	4C
PELU	P. LUTEOSPADIX	FERNALD	F.....	NPEF	12.....	
PE5A7	P. SAGITTIFOLIA	(MICHX.) MORONG	****C.....	NPEF	*2.....	
PEVI	P. VIRGINICA	(L.) KUNTH	FBG2CLM*5*76.....	NPEF	123**6.....	E

PIHEL	PIANELLIA	TENORE			ARACEAE	4C
PI TE	P. TERNATA	(THUNB.) TENORE EX BREITENB.	FBG.....	IPF	1.....	

PIST1	PISTIA	L.			ARACEAE	4C
PIST2	P. STRATIOTES	L.	***2*L.....T*Z**...OQ*E*	NP/F	*2***6I**O**C	

SYMPL	SYMPLOCARPUS	SALISB. EX NUTT.			ARACEAE	4C
SYFO	S. FOETIDUS	(L.) SALISB.	FBG+C*P.....	NPF	123.....	EM

SYAGO	SYNGONIUM	SCHOTT			ARACEAE	4C
SYPO	S. PODOPHYLLUM	SCHOTT	****L.....	IP _a F	*2.....	

ZANTE	ZANTEDESCHIA	SPRENG.			ARACEAE	4C
ZAE	Z. AETHIOPICA	(L.) SPRENG.	*****OQ*E*	IPF	*****O***	

LEMNA	LEMNA	L.			LEMNACEAE	41
LEGI	L. GIBBA	L.	****C...y*RT*ZN**90Q**	NP/F	*2*4567890**	
LEM12	L. MINIMA	HUMB. EX PHILIPPI NOMEN SUPERFL. NON CHEV. *	*BG2...P**5*T*2N**0Q**	NP/F	123**67890**	
LEM13	L. MINOR	L.	FBG2CLMSY5RT6ZN*U90GA*	NP/F	1234567890AH**NWPEM	
LECB2	L. OBSCURA	(AUST.) DAUBS	*****T*****O*****	NP/F	12***67890**	
LEFE	L. PERPUSILLA	TORR.	FBG2CLMS*5*762**...C*E*	NP/F	1234567890A+C	
LETR3	L. TRINERVIS	(AUST.) SMALL	***2...*...T6**...+...*	NP/F	*2***678**	
LETR	L. TRISULCA	L.	FBG2**MSY*RT*ZN*U90GA*	NP/F	1234567890A**NWPEM	
LEVA	L. VALDIVIANA	PHILIPPI	FBG+C*P**...*T62N**90Q**	NP/F	123*567890**	
LEVAA	ABBREVIATA	HEGELM.	F.....	**	1.....	

SPIRO	SPIRODELA	SCHLEID.			LEMNACEAE	41
SPCL2	S. OLIGORRHIZA	(KURZ) HEGELM. *	FB**CLM**5*T*...**O**	NP/F	*23*56***0**	
SPFO	S. POLYRHIZA	(L.) SCHLEID.	FBG2CLMSY5RT6ZN*U90GA*E*	NP/F	1234567890*HCNWPEM	

WOLFF	WOLFFIA	HORKE EX SCHLEID.			LEMNACEAE	41
WOCO	W. COLUMBIANA	KARST.	FBG+C*P*5*76**...90**	NP/F	123456**90*HAE	
WOCY	W. CYLINDRACEA	HEGELM.	*****T*****O*****	N/F	*****0**	
WOPA	W. PAPULIFERA	C.H. THOMPS.	FBG+C*P*5*76**...90**	NP/F	123*56**	
WOFU	W. PUNCTATA	GRISEB.	FBG**P*5*76**...90**	NP/F	123*56*890**E	

WOLFF2	WOLFFIELLA	HEGELM.			LEMNACEAE	41
WOLF	W. FLORIDANA	(J.D. SMITH) C.H. THOMPS.	FBG2CLM**...T6**...9**	NP/F	123**6**9**	
WOGI2	W. GLADIATA	(HEGELM.) HEGELM.	*****T*****O*****	NP/F	*2***6***0**	
WOLI	W. LINGULATA	(HEGELM.) HEGELM.	*****T*****O*****	NP/F	*2***6***0**	
WOOB	W. OBLONGA	(PHILIPPI) HEGELM.	*****T*****O*****	NP/F	*2***6***0**	

MAYAC	MAYACA	AUBL.			MAYACACEAE	45
MAA02	M. AUBLETII	MICHX.	*B*2C*****T*****	NPZEF	*2***6*****	
MAFL2	M. FLUVIATILIS	AUBL.	*2C*****T*****	NPZ/F	*2***6*****	

XYRIS	XYRIS	GRONOV. EX L. *			XYRIDACEAE	46
XYAM	X. AMBIGUA	BEYR. EX KUNTH *	FBG2CL**...T*****	NPEF	12***6*****	
XYBA	X. BALDWINIANA	J.A. SCHULTES *	***2C*****T*****	NPEF	*2***6*****	
XYER	X. BREVIFOLIA	MICHX.	***2CL*****T*****	NPEF	*2***6*****	
XYCA	X. CAROLINIANA	WALTER *	FBG2CL**...T*****	NPF	123**6*****CEM	
XYDI	X. DIFFORMIS	CHAPM.	FB*2CL**...T6**...*	NPEF	123**6*****	
XYDIC	CURTISSII	(MALME) KRAL *	*****T*****O*****	NPEF	123**6*****	
XYDIF	FLORIDANA	KRAL *	*****T*****O*****	NPEF	*2***6*****	
XYDR	DRUMMONDII	MALME	*****T*****O*****	NPF	*2***6*****	
XYEL2	X. ELLIOTTII	CHAPM.	***2CL**...T*****E*	NPEF	*2***6*****C	
XYFI	X. FIMBRIATA	ELLIOTT	FBG2C*****T*****	NPEF	12***6*****	
XYFL2	X. FLABELLIFORMIS	CHAPM.	***2CL*****T*****	NPEF	*2***6*****	
XYIR	X. IRIDIFOLIA	CHAPM.	***2C*****T*****	NPEF	12***6*****	
XYIS	X. ISOETIFOLIA	KRAL	*****T*****O*****	NPEF	*2***6*****	
XYJU	X. JUPICAI	L.C. RICH. *	*B*CL**...T*****E*	NFAEF	12***6*****	
XYLO	X. LONGISEPALA	KRAL	*****T*****O*****	NFAEF	*2***6*****	
XYPO	X. MONTANA	RIES	FBG*****T*****	NPEF	1*3*****EM	
XYPL	X. PLATYLEPIS	CHAPM.	FBG2CL**...T*****	NPEF	12***6*****H*	
XYSC	X. SCABRIFOLIA	R.H. HARPER	***2*****T*****	NPEF	*2***6*****	
XYSE	X. SEROTINA	CHAPM.	***2C*****T*****	NPEF	*2***6*****	
XYSM	X. SMALLIANA	NASH	FBG2CL**...T*****	NPEF	12***6*****	
XYST	X. STRICTA	CHAPM.	***2*****T*****	NPEF	*2***6*****	
XYTO	X. TORTA	J.E. SMITH *	FBG2C*P**...T6**...*	NPEF	123**6*****	

ERIOC	ERIOCAULON	L.			ERIOCAULACEAE	47
ERIC4	E. CINEREUM	RUBR.	*****T*****O*****	IA/F	*2***6***DA**	
ERCO7	E. COMPRESSUM	LAM.	FBG2CL**...T*****	IPF	12***6*****	
ERDE5	E. DECANGULARE	L.	FBG2CL**...T*****	IPF	12***6*****	
ERKO	E. KOERNICKIANUM	VAN HEURCK & MUELL. ARG. *	*****T6**...*	IPF	*2***6*****	
ERLI3	E. LINEARE	SMALL	***2C*****T*****	NEF	*2***6*****	
ERPA4	E. PARKERI	B. ROB.	FBG*****T*****	IPF	12***6*****E	
ERRA7	E. RAVENELII	CHAPM.	***2CL**...T*****	NPEF	*2***6*****	
ERSE4	E. SEPTANGULARE	WITH.	FBG2**...T*****	IPF	123*****EM	
ERT8	E. TEXENSE	KOERN. *	*****T*****O*****	NPEF	*2***6*****	

LACHN	LACHNOCAULON	KUNTH			ERIOCAULACEAE	47
LAA8	L. ANCEPS	(WALTER) MORONG	FBG2CL**...T*****	NPZEG	12*****	
LABE	L. BEYRICHIANUM	SPORLED.	***2C*****T*****	NPEF	*2***6*****	
LADI5	L. DIGYNUM	KOERN.	***2*****T*****	**	*2***6*****	
LAE8	L. ENGLERI	RUHLAND	***2*****T*****	NPEF	*2***6*****	
LAMI3	L. MINUS	(CHAPM.) SMALL	***2CL**...T*****	NPEF	*2***6*****	

SYNGO2	SYNGONANTHUS	RUHLAND			ERIOCALLACEAE	47
SYFL	S. FLAVIDULUS	(MICHX.) RUHLAND	*B*2CL*****T*****	NPF	12*****	

UNITED STATES AND CANADA

CATOPSIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
CATOP	CATOPSIS	GRISEB.			BROMELIACEAE	49
CABES	C. BERTERONIANA	(J.A. & J.H.SCHULTES)MEZ *	***2*L*****	NP&F	*2*****	
CAFL10	C. FLORIBUNDA	L.B.SMITH *	*****L*****@	NP&F	*2*****C	
CANU7	C. NUTANS	(SWARTZ)GRISEB.	***2*L*****E*	NP&F	*2*****C	

GUZMA	GUZMANIA	RUIZ & PAVON			BROMELIACEAE	49
GUM0	G. MONOSTACHYA	(L.)RUSBY EX MEZ	***2*L*****E*	NP&F	*2*****C	
GUMOV	VARIEGATA	HORTUS EX NASH	*****L*****	NP&F	*2*****	

HECHT	HECHTIA	KLOTZSCH			BROMELIACEAE	49
HECL7	H. GLOMERATA	ZUCCAR.	*****T*****	NPF	*****6*****	
HESC4	H. SCARIOSA	L.B.SMITH	*****T*****	NPF	*****6*****	
HETE7	H. TEXENSIS	S.WATS.	*****T*****	NPF	*****E*****	

TILLA2	TILLANDSIA	L.			BROMELIACEAE	49
TIBA	T. BAILEYI	ROSE EX SMALL *	*****T*****	NP&F	*****6*****	
TIBA2	T. BALBISIANA	J.A. & J.H.SCHULTES *	***2*L*****	NP&F	*2*****	
TIBA3	T. BARTRAMII	ELLIOTT	*****L*****	NP&F	*2*****	
TICI	T. CIRGINATA	SCHLECHT.	***2*L*****	NP&F	*2*****	
TIFA	T. FASCICULATA	SWARTZ	***2*L*****E*	NP&F	*****C	
TIFAC	CLAVISPICA	MEZ	*****L*****	NP&F	*2*****	
TIFAD	DENSISPICA	MEZ	*****L*****	NP&F	*2*****	
TIFAF	FLORIDANA	L.B.SMITH	*****L*****	NP&F	*2*****	
TIFL2	T. FLEXUOSA	SWARTZ	*****L*****@	NP&F	*2*****C	
TILI	T. LINDENII	REGEL	*****L*****	IP&F	*E*****	
TIPO	T. POLYSTACHIA	L.	***2*L*****E*	NP&F	*2*****C	
TIPR	T. PRUINOSA	SWARTZ	*****L*****	NP&F	*2*****	
TIRE	T. RECURVATA	(L.)L. *	*****L*****T*2*****E*	NP&F	*2*****6*****C	
TISE	T. SETACEA	SWARTZ	*****L*****@	NP&F	*2*****C	
TILS	T. USNEOIDES	(L.)L.	FBC*CL***T*****@	NP&F	12**6*****C	
TILT	T. UTRICULATA	L.	***2*L*****E*	NP&F	*2*****C	
TIVA	T. VALENZUELANA	A.RICH.	***2*L*****@	NP&F	*2*****C	

CALLI4	CALLISIA	LOEFFL.			COMMELINACEAE	50
CAFR6	C. FRAGRANS	(LINDL.)WOODSON	*****L*****	IPF	*2*****C	
CARE8	C. REPENS	L.	*****L*****T*****E*	NPF	*****6*****C	
NCT CAVE						

COMME	COMMELINA	L.			COMMELINACEAE	50
COCAT7	C. CAROLINIANA	WALTER	*B*2C*P***** **		123*****	
COC03	C. COMMUNIS	L.	FBC2C*MS*5*T6*****	IAF	123456*****E	
COCOL	LUDENS	(MIQ.)C.B. CLARKE	FBC**M*****	IAF	123*****	
CODI4	C. DIANTHIFOLIA	DELILE	*****T*2N*****	NPF	*****67*****	
CODIL	(TORR.)BRASHIER		*****L*****	NPF	*****78*****	
CODI5	C. DIFFUSA	N.L.BURM.	FBC*CLM**5*T6*****@	IAF	123*56*****HC	
COER	C. ERECTA	L.	FBC2CLM*5*T6*****	IPF	123*56*****	
COERA	ANGUSTIFOLIA	(MICHX.) FERNALD	FBC**LMS*5*T6*****	NPF	1234567*****	
COERD	DEAMIANA	FERNALD	FBC**P**T6*****	NPF	*3**6*****	
COG12	C. GIGAS	SMALL	***2*****	NF	*2*****H*	
COV13	C. VIRGINICA	L.	FBC2C*P**5*T6*****@	IPF	123*56*****C	

CUTHB	CUTHBERTIA	SMALL			COMMELINACEAE	50
CUGR2	C. GRAMINEA	SMALL	***2*L*****	NAF	12*****	
CUCR2	C. ORNATA	SMALL	***2*L*****	NAF	*2*****	
CUR02	C. ROSEA	(VENTENAT)SMALL	***2*****	NF	*2*****	

LEIAN	LEIANDRA	RAF.			COMMELINACEAE	50
LECO6	L. CORDIFOLIA	(SWARTZ)RAF.	*****L*****	N*	*2*****	

MURDA	MURDANNIA	ROYLE			COMMELINACEAE	50
MUKE	M. KEISAK	(HASSK.)HAND.-MAZZ.	*****L*****	I*	12*****	
MUNU	M. NUDIFLORA	(L.)J.P.M.BRENNAN *	*****L*****	IP&F	*2*****6*****	
MUSP	M. SPIRATA	(L.)G.BRUECKN.	*****L*****	IP&F	*2*****	

RHOEO	RHOEO	HANCE EX WALPERS			COMMELINACEAE	50
RHSP2	R. SPATHACEA	(SWARTZ)STEARNS	*****L*****@	IPF	*2*****C	

SEICR	SEICREASEA	K.SCHUM. & SYDOW			COMMELINACEAE	50
SEBR2	S. BREVIFOLIA	(TORR.)PILG. *	*****T*****	NPF	*****6*****	
SEBU	S. BUCKLEYI	I.JOHNST.	*****T*****	NPF	*****6*****	
SELE5	S. LEIANDRA	(TORR.)PILG.	*****T*****	NPF	*****6*****	
SELEG	GLANDULOSA	CORRELL	*****T*****	NPF	*****6*****	

TINAN	TINANTIA	SCHIEDW.			COMMELINACEAE	50
TIAN	T. ANOMALA	(TORR.)C.B. CLARKE	*****L*****	NAF	*****6*****	

TRADE	TRADESCANTIA	L.			COMMELINACEAE	50
TRBR	T. BRACTEATA	SMALL EX BRITTON & A.BR. *	FBC**MSYS*****	NPF	**3456*****	
TRDI4	T.X DIFFUSA	BUSH	*****L*****	NPF	*****6*****	
TRED	T. EDWARDSIANA	THARP	*****T*****	NPF	*2*****6*****	
TRER4	T. ERNESTIANA	E.ANDERS. & WOODSON	FB***M*****6*****	**	*23*6*****	
TRFL	T. FLUMINENSIS	VELL.	***2*****6*****0q**	IPF	*2*****0**	
TRGI	T. GIGANTEA	ROSE	*****T*****	NPF	*2**6*****	
TRH15	T. HIRSUTICAULIS	SMALL	***2C*****6*****	NF	*2**6*****	
TRFI	T. HIRSUTIFLORA	BUSH	*****5T6*****	NPF	*2**56*****	
TRHU	T. HUMILIS	ROSE	*****T*****	NPF	*****6*****	
TRLO2	T. LONGIPES	E.ANDERS. & WOODSON	FB***M*****	**	*3*****	
TRMI	T. MICRANTHA	TORR.	*****T*****	NF	*****6*****	
TRCC	T. OCCIDENTALIS	(BRITTON)B.B.SMYTH	FBC**SYSTR62N*U*****	NPF	*23*56789*****F	
TRCS	SCOPULORUM	(ROSE)E.ANDERS. & WOODSON *	*****L*****2N*****	NPF	*****78*****	
TRCH	T. OHIENSIS	RAF. *	FBC*CLM**5*T6*****	NPF	123*56*****E	
TRCZ	T. OZARKANA	E.ANDERS. & WOODSON	FB***M*****6*****	**	*23*6*****	
TRPAB	T. PALUDOSA	E.ANDERS. & WOODSON	*****L*****6*****	**	*2*****	
TRPI	T. PINE TORUM	GREENE	*****L*****2N*****	NPF	*****7*****	
TRRE	T. REVERCHONII	BUSH	*****T*****	NPF	*2**6*****	
TRRO4	T. ROSEOLENS	SMALL	*****C*****	NPF	*2*****	
TRSU	T. SUBCAULIS	BUSH	*****L*****T*****	NPF	*****6*****	
TRSU2	T. SUBASPERA	KER-GAWL.	FBC*CM*****	NPF	123*****	

TRADESCANTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
TRSUM	MONTANA	(SHUTTLEW.)E. ANDERS. & WOODSON	FBG	NPF	12	*****
TRTH	T. THARP II	E. ANDERS. & WOODSON	FBG	NPF	12	356*****
TRVI	T. VIRGINIANA	L.	FBG	NPF	12	35*****
TRWR	T. WRIGHT II	ROSE & BUSH	FBG	NPF	12	35*****

ZE3R1	ZEBRINA	SCHNIZL.			COMPELAINACEAE	50
ZEPE2	Z. PENDULA	SCHNIZL.	***2*****U*****E	IAF	+2*****HC	

EICHH	EICHORNIA	KUNTH			PONTEDERIACEAE	51
EIAZ	E. AZUREA	(SWARTZ)KUNTH	*****I*****	IP/F	*****C*****	
EICR	E. CRASSIPES	(MART.)SOLMS *	FBG	NPE/F	123+6*****HC	

EURYS	EURYSTEMON	E. J. ALEX.			PONTEDERIACEAE	51
EUMES	E. MEXICANUM	(SWATS.)E. J. ALEX.	*****T*****	NPE/F	*****C*****	

HETER	HETERANHERA	RUIZ & PAVON			PONTEDERIACEAE	51
HELI3	H. LIEBMANNII	(BUCHENAU EX MAGNUS)SHINNERS	*****J*****	NPA/F	*****6*****	
HELI2	H. LIMOSA	(SWARTZ)WILLD.	FBG	NNAEF	1234567E*****	
HERE	H. RENIFORMIS	RUIZ & PAVON	FBG	NPE/F	123+56*****	

MONOC	MONOCHORIA	K. PRESL			PONTEDERIACEAE	51
MOVA	M. VAGINALIS	(N. L. BURM.)K. PRESL EX KUNTH *	*****O*****	IPAEF	*****U**H*	

PIARO	PIAROPUS	RAF.			PONTEDERIACEAE	51
PIPA6	P. PANICULATUS	(SPRENG.)SMALL	***2*****	IEF	*****	

PONTE	PONTEDERIA	L.			PONTEDERIACEAE	51
POCO14	P. CORDATA	L.	FBG	NPE/F	123+6*****EM	
POCOL	P. LANCEOLATA	(NUTT.)GRISEB.	*****T*****	NPE/F	123+6*****	

ZOSTE2	ZOSTERELLA	SMALL			PONTEDERIACEAE	51
ZODU	Z. DUBIA	(JACQ.)SMALL	*BG2*****	NPA/F	1234567+9U***E	

JUNCU	JUNCUS	L.			JUNACEAE	53
JUAB	J. ABJECTUS	F. J. HERM.	*****90***	NAG	*****89U**	
JUAB	J. ABORTIVUS	CHAPM.	FBG	NAG	12*****	
JUAC	J. ACUMINATUS	MICHX.	FBG	NPEG	123+56789U+H+LEM	
JUAC2	J. ACUTUS	L.	*****Z*****	PG	*****90***	
JUACS	J. SPHAEROCARPUS	ENGELM.	*****Z*****	NPG	*****7***	
JUAL2	J. ALBESCENS	(LANGE)FERNALD	*****R*****	NPG	*****789+A**NWPEM	
JUAL	J. ALPINUS	VILLARS	FBG	NPG	***345+89+A**NWPEM	
JUALF	J. FUSCESCENS	FERNALD	FBG	NPG	1+3*****	
JUALR	J. HARIFLORUS	HARTP.	FBG	NPG	1+3*****	
JUAR2	J. ARCTICUS	WILLD.	*****R*****9+A*	NPG	*****89+A**NWPEG	
JUAR4	J. ARTICULATUS	L.	FBG	NPG	1234+789UA**NWPEM	
JUEA	J. BALTICUS	WILLD.	FBG	NPG	***3456789UAH*	
JUEAL	J. LITTORALIS	ENGELM.	FBG	NPG	123+56*****NWPEM	
JUBAM	J. MONTANUS	ENGELM.	*****Z*****	NPG	***45+789UA**	
JUEAV	J. VALLICOLA	RYDB.	*****9*****	NPE	*****89U**	
JUEB1	J. BIFLORUS	ELLIOTT *	FBG	NPE	1+3*****	
JUEB2	J. BIGLUMIS	L.	*****Y*****R*****9+A*	NPG	*****89+A**NPEC	
JUBO	J. BOLANDERI	ENGELM.	*****Y*****R*****9+A*	NPG	*****90***	
JUBR	J. BRACHYCARPUS	ENGELM.	FBG	NPG	123+56*****E	
JUBR2	J. BRACHYCEPHALUS	(ENGELM.)BUCHENAU *	FBG	NPG	1+3*****NWPEM	
JUBR3	J. BRACHYPHYLLUS	WIEGAND	*****9*****	NPG	+23+56789****	
JUBR4	J. BREVICAUDATUS	ANON. *	FBG	NPG	123*****8***	
JUBR5	J. BRYOIDES	F. J. HERM.	*****R*****	NAG	*****8+0***	
JUBU	J. BUFONIUS	L.	FBG	NAG	123451189UAH**NWPEM	
JUEUH	J. HALOPHILUS	BUCHENAU & FERNALD *	FBG	NAG	1+35+7*****	
JUEU0	J. OCCIDENTALIS	F. J. HERM.	*****R*****	NAG	*****5+789U**	
JUEU2	J. GLOBOSUS	L.	FBG	NPG	*****90***	
JUCA2	J. CAESARIENSIS	COVILLE	FBG	NPG	1*****	
JUCA3	J. CANADENSIS	J. GAY *	FBG	NPG	123+5*****EM	
JUCA4	J. CAPILLARIS	F. J. HERM.	*****Y*****R*****9+A*	NPG	*****90***	
JUCA5	J. CAPITATUS	WEIGL	*****Y*****R*****9+A*	NPG	*****90***	
JUCA6	J. CASTANEUS	J. E. SMITH	*****Y*****R*****9+A*	NPG	*****789+A**NWPEG	
JUCH	J. CHLOROCEPHALUS	ENGELM.	*****R*****	NPG	*****8+0***	
JUCO	J. COMPRESSUS	JACQ.	FBG	IPG	1*****890***FEM	
JUCO2	J. CONFUSUS	COVILLE	*****Y*****R*****9+A*	NPG	***45+789U**	
JUCO3	J. COOPERI	ENGELM.	*****Y*****R*****9+A*	NPG	*****78+0***	
JUCO4	J. CORIACEUS	MACKENZ.	FBG	NPG	12*****6*****	
JUCO5	J. COVILLEI	PIPER	*****Y*****R*****9+A*	NPG	*****90***	
JUDE	J. DEBILIS	GRAY	FBG	NPG	123+6*****	
JUC1	J. DICHOTOMUS	ELLIOTT	FBG	NPG	12*****6*****	
JUD12	J. DIFFUSISSIMUS	BUCKLEY	FBG	NPG	123+56*****	
JUDR	J. DRUMMONDII	E. MEYER	*****Y*****R*****9+A*	NPG	*****789UA**NW	
JUDR5	J. SUBTRIFLORUS	(E. MEYER)C. HITCHC. *	*****Y*****R*****9+A*	NPG	*****89UA**	
JUDU	J. DUBIUS	ENGELM.	*****Y*****R*****9+A*	NPG	*****90***	
JUDU3	J. DUBIUS	EWAN	*****Y*****R*****9+A*	NPG	*****90***	
JUEF	J. EFFUSUS	L.	FBG	NPEG	+2*****AH+LEM	
JUEFB	J. BRUNNEUS	ENGELM.	*****Y*****R*****9+A*	NPG	*****7***	
JUEFC	J. COMPACTUS	LEJ. & COURTOIS	FBG	NPG	1+3*****I****	
JUEFC2	J. CONGLOMERATUS	(L.)ENGELM.	*****Y*****R*****9+A*	NPG	1*****	
JUEFC3	J. COSTULATUS	FERNALD	*****Y*****R*****9+A*	NPG	12*****	
JUEFD	J. DECIPiens	BUCHENAU	*****Y*****R*****9+A*	NPG	1+3*****	
JUEFE	J. EXIGUUS	FERNALD & WIEGAND	*****Y*****R*****9+A*	NPG	*****7***	
JUEFG	J. GRACILIS	HOOK.	*****Y*****R*****9+A*	NPG	*****90***	
JUEFP	J. PACIFICUS	FERNALD & WIEGAND	*****Y*****R*****9+A*	NPG	*****90***	
JUEFP2	J. PYLAEI	(LAHARPE)FERNALD & WIEGAND	*****Y*****R*****9+A*	NPG	*****90***	
JUEFS	J. SOLUTUS	FERNALD & WIEGAND	FBG	NPEG	123+56*****	
JUEL	J. ELLIOTTII	CHAPM.	FBG	NPG	12*****6*****	
JUEN	J. ENSIFOLIUS	WIKST.	*****Y*****R*****9+A*	NPG	***345+789UA**NPE	
JUFA	J. FALCATUS	E. MEYER	*****Y*****R*****9+A*	NPG	*****90***	
JUFAS	J. SITCHENSIS	BUCHENAU *	*****Y*****R*****9+A*	NPEG	*****9+A**	
JUFI	J. FILLIFORMIS	L.	FBG	NPG	1+345+89+A**NWPEM	
JUFI2	J. FILIPENDULUS	BUCKLEY	*****Y*****R*****9+A*	NPG	*****2*****6*****	
JUFU	J. X FULVESCENS	FERNALD	*****Y*****R*****9+A*	NPG	1+3*****M	
JUGE2	J. GEORGIANUS	COVILLE	*****Y*****R*****9+A*	NPG	+2*****	

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JUNCUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
JUGE	J. GERARDII	LOISELEUR	FBG2*****R*****U9*****	NPG	1234***89***EMG	
JUGR	J. GREENEII	OAKES & TUCKERMAN	FBG*****	NPG	1*3*****EM	
JUGR2	J. GRISCOMII	FERNALD	FBG*****	NPG	12*****A**EM	
JUGY	J. GYMNOCARPUS	COVILLE	FBG2C*****	NPG	12*****	
JUHA2	J. HAENKEI	E.MEYER	*****	NPG	*****A**	
JUHA	J. HALLII	ENGELM.	*****Y*R*****U9*****	NPG	*****89****	
JUHE	J. HEMIENDYTUS	F.J.HERM.	*****	NAG	*****890***	
JUHO	J. HOWELLII	F.J.HERM.	*****	NPG	*****90**	
JUIN	J. INFLEXUS	L.	FBG*****	IPG	1*3*****	
JUIN2	J. INTERIOR	WIEGAND	FBG2**PSY5RT6ZN**9*****	NPG	123456789****	
JUKA	J. KANSANUS	F.J.HERM.	FBG**N**5*****	NPG	**3*5*****	
JUKE	J. KELLOGGII	ENGELM.	*****	NAG	*****890***h	
JULE2	J. LEIOSPERMUS	F.J.HERM.	*****	NAG	*****0***	
JULE	J. LESUEURII	BOLAND	*****	NFG	*****90***h	
JULO2	J. LONGII	FERNALD	FBG*CA*****	NPG	123*6*****	
JULO	J. LONGISTYLIS	TORR.	FBG***SY*R**ZN+U9Q***	NPG	1*345*7890**NWPEM	
JULOS	J. SCABRATUS	F.J.HERM.	*****	NPG	*****7*****	
JUMA2	J. MACRANDRUS	COVILLE *	*****	NPG	*****0***	
JUMA3	J. MACROPHYLLUS	COVILLE	*****	NPG	*****7*0***	
JUMA4	J. MARGINATUS	ROSTK.	FBG2C*MS*5RT6Z***0***	NPG	12345678*0**EM	
JUMAS	J. SETOSUS	COVILLE	F*****S*****	NPG	+23*5*7*****	
JUMAS	J. MARITIMUS	LAM.	*****	*	E*****	
JUME	J. MEGACEPHALUS	M.A.CURT.	FBG2CL****T*****	NPG	12***6*****	
JUME2	J. MEGASPERMUS	F.J.HERM.	*****	NAG	*****0***	
JUME3	J. MERTENSIANUS	BONG.	*****Y*R**ZN+U9QQA**	NPG	**4*4*7890A**NW	
JUME4	J. MEXICANUS	WILLD. EX J.A. & J.H.SCHULTES *	*****	NPEG	*****678*0**	
JUMI2	J. MILITARIS	BIGEL.	FBG*****	NPG	1*3*****EM	
JUNE	J. NEVADENSIS	S.WATS.	*****Y*****9Q***	NPG	*****7890***h	
JUNEB	J. BADIUS	(SUKSD.)C.HITCHC.	*****	NFEG	*****789***	
JUNEC	J. COLUMBIANUS	(COVILLE)H.ST.JOHN	*****	NPEG	*****9****	
JUNEI	J. INVENTUS	(L.HENDERS.)C.HITCHC.	*****	NPEG	*****9****	
JUNO	J. NODATUS	COVILLE	FBG**M**S*T*****	NPG	+23*5*6*****	
JUNO2	J. NODOSUS	L.	FBG**PSY*RT6ZN+U9QQA**	NPG	1*34567890A**NWPEM	
JUNOM	J. MERIDIANUS	F.J.HERM.	*****	NPG	*****6*****	
JUCR2	J. X. ORONENSIS	FERNALD	FBG*****	NFG	1*****	
JUOR	J. ORTHOPHYLLUS	COVILLE	*****	NPG	*****890***h	
JUOX	J. OXYMERIS	ENGELM.	*****	NPG	*****90***h	
JUPA	J. PARRYI	ENGELM.	*****Y*R*****U9QQA**	NPG	*****890***h	
JUPA2	J. PATENS	E.MEYER	*****	NPG	*****90***	
JUPE	J. PLOCARPUS	E.MEYER	FBG*****	NPG	123*****EM	
JUPE2	J. PERVETUS	FERNALD	FBG*****	NPG	1*****	
JUPH	J. PHAEOCEPHALUS	ENGELM.	*****	NPG	*****90**	
JUPL	J. PLANIFOLIUS	R.BR.	*****	*	*****9**H*	
JUPL2	J. PLATYPHYLLUS	(WIEGAND)FERNALD	F**C*****R*****	NPG	123***8****	
JUPO	J. POLYCEPHALUS	MICHX.	FB*2CL****T*****	NPG	*2***6*****	
JURE	J. REGELII	BUCHENAU	*****Y*****U9Q***	NPG	*****890***h	
JURE2	J. REPENS	MICHX.	FBG2CL****T*****	NPAEG	12***6*****	
JURO	J. ROEMERANUS	SCHEELE	FBG2CL****T*****	NPEG	12***6*****	
JURU	J. RUGULOSIS	ENGELM.	*****	NPG	*****0***	
JUSA	J. SAXIMONTANUS	A.NELS.	*****RT*ZN+U9QQA**	NFG	**4*5*67890***	
JUSC	J. SCIRPOIDES	LAM.	FBG2CL**S*T*****	NPG	123*5*6*****H*	
JUSE	J. SECUNDUS	BEAUV.	FBG2C**M**S*T*****	NPG	123*4*6*****E	
JUSQ	J. SQUARROSUS	L.	*****	IPG	**3*****C	
JUST	J. STYGIVS	L.	FBG*****	NPG	1*3*****A**WPEM	
JUSU	J. SUBCAUDATUS	(ENGELM.)COVILLE & BLAKE	FBG*C**M*****	NPG	123*****	
JUSU2	J. SUBTILIS	E.MEYER	FBG*****	NPG	1*****EMG	
JUSU3	J. SUPINIFORMIS	ENGELM.	*****	NPEG	*****90A***h	
JUTE	J. TENUIS	WILLD.	FBG2C*PSY5*RT6ZN+U9QQA**	NPG	1234567890AH*WPEM	
JUTE3	J. TEXANUS	ENGELM. *	*****	NG	*****890***h	
JUTE2	J. TEXTILIS	(WIEGAND)F.J.HERM.	*****	NPG	1234567890**NWPEM	
JU70	J. TORREYI	(ENGELM.)COVILLE	*****	NPEG	*****6*****	
JU7R	J. TRACYI	BUCHENAU	*****	NPG	*****0***	
JU7R2	J. TRIFIDUS	RYDB.	FBG2**MSY5RT6ZN+U9QQA**	NPEG	1234567890***WPE	
JU7R3	J. TRIFORMIS	L.	*****Y*R**ZN+U9*****	NPG	**4*5*7890**	
JU7R4	J. TRIGLUMIS	L.	FBG2C*****	NPG	12*****A**EMG	
JU7R5	J. TRIGONOCARPUS	STEUD.	*****	NAG	*****0***	
JUTW	J. TWEEDYI	RYDB.	*****Y*****9A**	NPG	*****789A**G	
JUUN	J. UNCLIALIS	GREENE	**2CL****T*****	NPEG	*2***6*****	
JUVA2	J. VALIDUS	COVILLE	*****Y*****U9*****	NPG	*****890***	
JUVA	J. VASEYI	ENGELM.	FE*2C**M**S*T*****	NFG	+23*5*6*****	
JUXI	J. XIPHIOIDES	E.MEYER	FBG*****Y*****9*****	NPG	1*3*5*89***NWPEM	
			*****ZN+U9Q***	NPG	*****78*0***	
LUZUL	LUZULA	DC.			JUNCAEAE	53
LUAC	L. ACUMINATA	RAF.	FBG*CA*****	NPG	123*****	
LUACC	L. CAROLINAE	(S.WATS.)FERNALD	FBG*CA*****	NPG	12*****	
LUAR5	L. ARCUATA	(WAHLENB.)WAHLENB.	*****	PG	*****9A**NW	
LUARU	L. UNALASCHKENSIS	BUCHENAU	*****	NPG	*****9A**NW	
LUBU	L. BULBOSA	(A.WOOD)RYDB. *	F*G*CA**M**S*T*****	NPG	123*5*6*****	
LUC06	L. COMOSA	E.MEYER	*****	NPG	*****9A**NWPEM	
LUC05	L. CONFUSA	LINDEB.	FBG*****	NPG	1*****A**G	
LUDI	L. DIVARICATA	S.WATS.	*****	NPG	*****890***h	
LUEC	L. ECHINATA	(SMALL)F.J.HERM.	F**C**M**S*T*****	NPG	123*4*6*****	
LUH4	L. HITCHCOCKII	HAMET-AHTI	*****	NPG	*****9****	
LULU3	L. LUZULOIDES	(LAM.)DANDY & WILMOTT	FBG*****	IPG	1*3*****EM	
LUPU2	L. MULTIFLORA	(EHRH. EX HOFFM.)LEJ. *	F**C**M**S*T*****	NPG	12345**9A**NW	
LUI1	L. NIVALIS	(LAEST.)BEURL.	*****	NPG	*****A**G	
LUPA5	L. PALLESCENS	(WAHLENB.)BESSER	F*****	NPG	1*****FEK	
LUPA4	L. PARVIFLORA	(EHRH.)DESV.	FBG*****Y*R**Z**U9QQA**	IPG	**4*5*7890A**NWPEM	
LUPAM	L. MELANOCARPA	(MICHX.)GRAY	FBG*****	NPG	1*3*****	
LUPI2	L. PIPERI	(COVILLE)M.E.JONES *	*****	NFG	*****90A***	
LURU2	L. RUFESCENS	FISCH. EX E.MEYER	*****	NPG	*****A**NWPEM	
LUSP4	L. SPICATA	(L.)DC.	FBG*****Y*R**Z**U9QQA**	NPG	1*****NWPEM	
LUSPS	L. SAXIMONTANA	A. & D.LOEVE	*****	NPG	**4*5*7890A**	
LUSU9	L. SUBCAPITATA	(RYDB.)H.D.HARRINGT.	*****	NPG	*****8****	
LUSU7	L. SUBCONGESTA	(S.WATS.)JEPS.	*****	NFG	*****0***	
LUAWA	L. WAHLENBERGII	RUPR.	*****Y*****U***A**	NPG	*****A**NWPEM	

CROOMIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CRCOM	CROOMIA	TORR.			STEMONACEAE	54
CRPA9	C. PAUCIFLORA	(NUTT.)TORR.	*****2*****	NFF	ALT. CROOMIACEAE	
ALETR	ALETRIS	L.			LILIACEAE	55
ALAU	A. AUREA	WALTER	F8G2C*****10*****	NFF		
ALFA2	A. FARINOSA	L.	F8G2CUM*****10*****	NFF		
ALLU	A. LUTEA	SMALL	F**2*L*****	NFF		
ALCB3	A. OBOVATA	NASH	*****2C*****	NFF		
ALLIU	ALLIUM	L.			LILIACEAE	55
ALAA	A. AASEAE	OWNB.	*****9*****	NFF		
ALAC3	A. ACETABULUM	RAF.	*****9*****	NFF		
ALAC4	A. ACUMINATUM	HOOK.	*****2N+U9*****	NFF		
ALAM	A. AMPELOPRASUM	L.	F8G2C*****9*****	NFF		
ALAMA	A. ATROVIOLACEUM	(BOISS.)REGEL	*****9*****	NFF		
ALAM2	A. AMPLECTENS	TORR.	*****9*****	NFF		
ALAN	A. ANCEPS	KELLOGG	*****9*****	NFF		
ALAN2	A. ANSERINUM	JEPS.	*****9*****	NFF		
ALAT	A. ATRORJUBENS	S.WATS. *	*****9*****	NFF		
ALATI	A. INYONIS	(M.E.JONES)OWNB. & AASE EX TRAUB	*****9*****	NFF		
ALBI	A. BIGELOVIT	S.WATS.	*****Z*****	NFF		
ALBI2	A. BISCEPTRUM	S.WATS. *	*****Z+U9Q*****	NFF		
ALBIP	A. PALMERI	(S.WATS.)CRONQ.	*****Z*****	NFF		
ALB13	A. BIVALVE	(L.)KUNTZE	*****9*****	NFF		
ALB0	A. BOLANDERI	S.WATS.	*****0*****	NFF		
ALBR	A. BRANDEGEI	S.WATS.	*****9*****	NFF		
ALBR2	A. BREVI-STYLUM	S.WATS.	*****9*****	NFF		
ALBU	A. BURLEIGHII	A.DAVIDS.	*****9*****	NFF		
ALCA2	A. CAMPANULATUM	S.WATS.	*****9*****	NFF		
ALCA3	A. CANADENSE	L.	F8G2C*****5*****	NFF	123456*****EM	
ALCAE	A. ECRISTATUM	(M.E.JONES)OWNB.	*****T*****	NFF		
ALCAF	A. FRASERI	OWNB.	*****T*****	NFF		
ALCAH	A. HYACINTHOIDES	(BUSCH)OWNB.	*****T*****	NFF		
ALCAL	A. LAVANDULARE	(J.M.BATES)OWNB. & AASE *	*****T*****	NFF	23456*****EM	
ALCAM	A. MOBILENSE	(REGEL)OWNB.	*****T*****	NFF		
ALCE	A. CEPA	L.	F8G2C*****5*****	IPF	1234567890**	
ALCEV	A. VIVIPARUM	METZ	*****5*****	IPF	1234567890**	
ALCE2	A. CERNUUM	ROTH	F8G2C*****5*****	IPF	1234567890**	
ALCC	A. CORYI	M.E.JONES	*****5*****	NFF		
ALCR3	A. CRATERICOLA	EASTW.	*****9*****	NFF		
ALCR4	A. CRENULATUM	WIEGAND	*****9*****	NFF		
ALCR5	A. CRISpum	GREENE	*****9*****	NFF		
ALCU	A. CUTHBERTII	SMALL	*****9*****	NFF		
ALDA	A. DAVISIAE	M.E.JONES	*****9*****	NFF		
ALD12	A. DICHLAMYDEUM	GREENE	*****9*****	NFF		
ALD13	A. DICTUON	H.STJOHN	*****9*****	NFF		
ALDO	A. DOUGLASII	HOOK.	*****9*****	NFF		
ALDOC	A. COLUMBIANUM	OWNB. & MINGR.	*****9*****	NFF		
ALDOC2	A. CONSTRICTUM	OWNB. & MINGR.	*****9*****	NFF		
ALDCN	A. NEVII	(S.WATS.)OWNB. & MINGR.	*****9*****	NFF		
ALDR	A. DRUMMONDII	REGEL	F8G2C*****5*****	NFF	4567*****	
ALEL	A. ELMENDORFII	M.E.JONES EX OWNB. *	*****9*****	NFF		
ALFA3	A. FALCIFOLIUM	HOOK. & ARN.	*****9*****	NFF		
ALFI	A. FIBRILLUM	M.E.JONES	*****9*****	NFF		
ALFI2	A. FIMBRIATUM	S.WATS.	*****9*****	NFF		
ALFIA	A. ABRAMSII	OWNB. & AASE EX TRAUB	*****9*****	NFF		
ALFID	A. DENTICULATUM	OWNB. & AASE EX TRAUB	*****9*****	NFF		
ALFID2	A. DIABOLICUM	OWNB. & AASE EX TRAUB	*****9*****	NFF		
ALFIM	A. MOHAVENSE	JEPS.	*****9*****	NFF		
ALFIM2	A. MUNZII	OWNB. & AASE EX TRAUB	*****9*****	NFF		
ALFIP	A. PARRYI	(S.WATS.)OWNB. & AASE	*****9*****	NFF		
ALFIS	A. SHARSMITHIAE	OWNB. & AASE EX TRAUB	*****9*****	NFF		
ALGE	A. GEYERI	S.WATS.	*****SY+RT+ZN+U9*****	NFF	456789*****	
ALGET	A. TENERUM	M.E.JONES	*****9*****	NFF		
ALGL	A. GLANDULOSUM	LINK & OTTO	*****9*****	NFF		
ALGO	A. GOODINGII	OWNB.	*****9*****	NFF		
ALFA	A. HAEMATOCITUM	S.WATS.	*****9*****	NFF		
ALFI	A. HICKMANII	EASTW.	*****9*****	NFF		
ALHO	A. HOFFMANII	OWNB. EX TRAUB	*****9*****	NFF		
ALHO2	A. HOWELLII	EASTW.	*****9*****	NFF		
ALHOC	A. CLOKEYI	OWNB. & AASE EX TRAUB	*****9*****	NFF		
ALHOS	A. SANBENITENSE	(TRAUB)OWNB. & AASE EX MUNZ INED. *	*****9*****	NFF		
ALHY	A. HYALINUM	M.CURRAN	*****9*****	NFF		
ALKU	A. KUNTHII	G.DON	*****9*****	NFF		
ALLA3	A. LACUNOSUM	S.WATS.	*****9*****	NFF		
ALLE3	A. LEMMONII	S.WATS.	*****9*****	NFF		
ALMA4	A. MACROPETALUM	RHODS.	*****9*****	NFF		
ALMA5	A. MACRUM	S.WATS.	*****9*****	NFF		
ALMA6	A. MADIDUM	S.WATS.	*****9*****	NFF		
ALME	A. MEMBRANACEUM	OWNB. EX TRAUB	*****9*****	NFF		
ALMO3	A. MONTICOLA	A.DAVIDS.	*****9*****	NFF		
ALMOK	A. KECKII	(MUNZ)OWNB. & AASE	*****9*****	NFF		
ALNE3	A. NEAPOLITANUM	CIRILLO	*****9*****	NFF		
ALNE	A. NEVADENSE	S.WATS.	*****9*****	NFF		
ALNEC	A. CRISTATUM	(S.WATS.)OWNB.	*****9*****	NFF		
ALNI	A. NIGRUM	L.	*****9*****	IPF		
ALCB	A. OBTUSUM	J.G.LEMMON *	*****9*****	NFF		
ALCL	A. OLERACEUM	L.	*****9*****	IPF		
ALPA2	A. PARISHII	S.WATS.	F8G2C*****9*****	NFF	34567*****EM	
ALPA3	A. PARVUM	KELLOGG	*****9*****	NFF		
ALPA5	A. PASSEYI	N. & A.HOLMGR.	*****9*****	NFF		
ALPE	A. PENINSULARE	J.G.LEMMON EX GREENE *	*****9*****	NFF		
ALPE2	A. PERDULCE	S.V.FRASER	*****S*5*T6*****	NFF	34567*****EM	
ALPE3	A. SPERRYI	OWNB.	*****9*****	NFF		
ALPL2	A. PLATYCAULE	S.WATS.	*****9*****	NFF		

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ALLIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ALPL3	A. PLEIANTHUM	S.WATS.	*****9*****	NPF	LILIACEAE	55
ALPL4	A. PLUMMERAE	S.WATS.	*****Z*****	NPF	LILIACEAE	55
ALPO2	A. PORNUM	L.	F*****5R*****E*	IPF	LILIACEAE	55
ALPR2	A. PRAECOX	T.BRANDEG.	*****0Q***	NPF	LILIACEAE	55
ALFU	A. PUNCTUM	L.HENDERS.	*****9*****	NPF	LILIACEAE	55
ALRH	A. RHIZOMATUM	WOOTON & STANDL.	*****T*Z*****	NPF	LILIACEAE	55
ALRC	A. ROBINSONII	L.HENDERS.	*****9*****	NPF	LILIACEAE	55
ALRU	A. RUNYONII	OWNB.	*****T*****	NPF	LILIACEAE	55
ALSA	A. SANBORNII	A.WOOD	*****0*****	NPF	LILIACEAE	55
ALSAC	CONGDONII	JEPS.	*****0*****	NPF	LILIACEAE	55
ALSAJ	JEPSONII	OWNB. & AASE EX TRAUB	*****0*****	NPF	LILIACEAE	55
ALSAT	TUOLUMNENSE	OWNB. & AASE EX TRAUB	*****0*****	NPF	LILIACEAE	55
ALSA2	A. SATIVUM	L.	FBG**N**5R*6*****E*	IPF	LILIACEAE	55
ALSC	A. SCHOENOPRASUM	L.	FBG**M**Y**R*****U9**A*	NPF	LILIACEAE	55
ALSC2	A. SCILLOIDES	DOUGL. EX S.WATS. *	*****9*****	NPF	LILIACEAE	55
ALSC3	A. SCORODOPRASUM	L.	*****9*****	NPF	LILIACEAE	55
ALSE3	A. SERKA	MCNEAL & OWNB.	*****9*****	NPF	LILIACEAE	55
ALSI	A. SIMILLIMUM	L.HENDERS.	*****9*****	NPF	LILIACEAE	55
ALSI2	A. SISKIYOUENSE	OWNB. EX TRAUB	*****0*****	NPF	LILIACEAE	55
ALST	A. STELLATUM	NUTT. EX KER-GAWL. *	FBG**N**S*5*6*****E*	IPF	LILIACEAE	55
ALTE	A. TEXTILE	A.NELS. & J.F.MACBR.	FBG**S**Y5R*****U9**A*	NPF	LILIACEAE	55
ALTO	A. TOLMIEI	(HOOK.)BAKER EX S.WATS. *	*****9*****	NPF	LILIACEAE	55
ALTOP	PERSIMILE	OWNB.	*****9*****	NPF	LILIACEAE	55
ALTOP2	PLATYPHYLLUM	(TIDEST.)OWNB.	*****9*****	NPF	LILIACEAE	55
ALTR2	A. TRIBRACTEATUM	TORR.	*****0Q***	NPF	LILIACEAE	55
ALTR3	A. TRICOCCUM	AIT.	FBG**C**P*****	NPF	LILIACEAE	55
ALTR4	A. TRIQUETRUM	L.	*****0*****	IPF	LILIACEAE	55
ALLN	A. UNIFOLIUM	KELLOGG	*****9*****	NPF	LILIACEAE	55
ALVA	A. VALIDUM	S.WATS.	*****9*****	NPF	LILIACEAE	55
ALVI3	A. VICTORIALIS	L.	*****A**	NPF	LILIACEAE	55
ALVIP	PLATYPHYLLUM	HULTEN	*****9*****	NPF	LILIACEAE	55
ALVI	A. VINEALE	L.	FEG2C**N**5*6*****9**A*	IPF	LILIACEAE	55
ALYO	A. YOSEMITENSE	EASTW.	*****0*****	NPF	LILIACEAE	55
ALCE+	ALOE	L.			LILIACEAE	55
ALBA	A. BARBADENSIS	MILL.	*****L****T*****@*	NPSF	LILIACEAE	55
AMIAN	AMIANTHIUM	GRAY			LILIACEAE	55
AMMU	A. MUSCAETOXICUM	(WALTER) GRAY	FBG**C**Y*****6*****	NPF	LILIACEAE	55
ANDRO4	ANDROSTEPHIUM	TORR.			LILIACEAE	55
ANER4	A. BREVIFLORUM	S.WATS.	*****Y*****ZN*U*0Q**	NPF	LILIACEAE	55
ANCO9	A. COERULEUM	(SCHEELE)GREENE *	*****S*6*****	NPF	LILIACEAE	55
NCT ANCA7					LILIACEAE	55
ANTHE2	ANTHERICUM	L.			LILIACEAE	55
ANCH2	A. CHANDLERI	GREENM. & C.H.THOMPS.	*****T*****	NPF	LILIACEAE	55
ANTO2	A. TORREYI	BAKER	*****T*ZN*****	NPF	LILIACEAE	55
AS FAR	ASPARAGUS	L.			LILIACEAE	55
ASAS4	A. ASPARAGOIDES	(L.)W.WIGHT	*****Q**	IPF	LILIACEAE	55
ASCF	A. OFFICINALIS	L.	FBG2CLMSY5RT6ZN*U90Q**E*	IPF	LILIACEAE	55
ASFL5	A. PLUMOSUS	BAKER	*****L*****R*****E*	IPF	LILIACEAE	55
ASFP9	A. SPRENGERI	REGEL	*****L*****R*****U**Q**E*	IPF	LILIACEAE	55
ASFH0	ASPHODELUS	L.			LILIACEAE	55
ASFI2	A. FISTULOSUS	L.	*****0Q***	IPF	LILIACEAE	55
BL COM	BLOOMERIA	KELLOGG			LILIACEAE	55
BLCR	B. CROCEA	(TORR.)COVILLE	*****0Q***	NPF	LILIACEAE	55
BLCRA	AUREA	(KELLOGG)J.INGRAM	*****0*****	NPF	LILIACEAE	55
BLCRM	MONTANA	(GREENE)J.INGRAM	*****0Q***	NPF	LILIACEAE	55
BRCDI	BRODIAEA	J.E.SMITH			LILIACEAE	55
BRAP	B. APPENDICULATA	HOOV.	*****0*****	NPF	LILIACEAE	55
BRBR3	B. BRIDGESII	S.WATS.	*****0*****	NPF	LILIACEAE	55
BRCA4	B. CALIFORNICA	LINDL.	*****0*****	NPF	LILIACEAE	55
BRCAL	LEPTANDRA	(GREENE)HOOV.	*****0*****	NPF	LILIACEAE	55
BRCO2	B. CONGESTA	J.E.SMITH	*****9*****	NPF	LILIACEAE	55
BRCO3	B. CORONARIA	(SALISB.)ENGL.	*****9*****	NPF	LILIACEAE	55
BRCOM	MACROPODA	(TORR.)HOOV.	*****0*****	NPF	LILIACEAE	55
BRCOR	ROSEA	(GREENE)HOOV.	*****0*****	NPF	LILIACEAE	55
BRCR	B. CROCEA	(A.WOOD)S.WATS.	*****0*****	NPF	LILIACEAE	55
BRCRM	MODESTA	(H.M.HALL)MUNZ	*****0*****	NPF	LILIACEAE	55
BRDI4	B. DISSIMULATA	M.E. PECK	*****9*****	N	LILIACEAE	55
BR EL	B. ELEGANS	HOOV.	*****9*****	NPF	LILIACEAE	55
BR ELA	AUSTRALIS	HOOV.	*****0*****	N	LILIACEAE	55
BR ELM	MUNDULA	(JEPS.)HOOV.	*****0*****	NPF	LILIACEAE	55
BRFI	B. FILIFOLIA	S.WATS.	*****0Q***	NPF	LILIACEAE	55
BRGR3	B. GRACILIS	S.WATS.	*****0*****	NPF	LILIACEAE	55
BRHE2	B. HENDERSONII	S.WATS.	*****9*****	NPF	LILIACEAE	55
BRHC	B. HOWELLII	S.WATS.	*****9*****	NPF	LILIACEAE	55
BRID	B. IDA-MAIA	(A.WOOD)GREENE	*****0*****	NPF	LILIACEAE	55
BRJ0	B. JOLONENSIS	EASTW.	*****0Q***	NPF	LILIACEAE	55
BRKI	B. KINKIENSIS	T.F.NIEHAUS	*****0Q***	NPF	LILIACEAE	55
BRLE3	B. LEACHIAE	M.E. PECK	*****9*****	N	LILIACEAE	55
BR LU	B. LUGENS	(GREENE)BAKER	*****0*****	NPF	LILIACEAE	55
BR LU2	E. LUTEA	(LINDL.)MORTON	*****0*****	NPF	LILIACEAE	55
BR LU4	ANALINA*	(GREENE)MUNZ	*****0*****	NPF	LILIACEAE	55
BR LUC	COOKII	(HOOV.)MUNZ	*****0*****	N	LILIACEAE	55
BRM13	E. MINOR	(BENTH.)S.WATS.	*****0*****	NPF	LILIACEAE	55
BRMIN	NANA	(HOOV.)HOOV.	*****0*****	NPF	LILIACEAE	55
BRMU3	B. MULTIFLORA	BENTH.	*****0*****	NPF	LILIACEAE	55
BRCR	B. ORCUTTII	(GREENE)BAKER	*****0Q***	NPF	LILIACEAE	55

BRODIAEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
BRFA2	D. PALLIDA	HOOV.	*****0***	NPF	*****U***	
BRPE	E. PEDUNCULARIS	(LINDL.)S.WATS.	*****0***	NPF	*****0***	
BRSC4	B. SCABRA	(GREENE)BAKER	*****0***	NPF	*****0***	
BRSCA	ANALINA	(GREENE)M.E. PECK	*****0***	N*	*****90***	
BRST	B. STELLARIS	S.WATS.	*****0***	NPF	*****0***	
BRTE4	B. TERRESTRIS	KELLOGG	*****0***	FF	*****0***	
BRTEK	S KERNENSIS	(HOOV.)T.F.HIEHAUS *	*****0***	N*	*****U***	
BRVE3	B. VENUSTA	(GREENE)GREENE	*****0***	NPF	*****0***	
BRVE4	B. VERSICOLOR	(HOOV.)MUNZ	*****0***	NPF	*****0***	
BRV0	E. VOLUBILIS	(MORIERE)BAKER	*****0***	NPF	*****0***	

CALOC	CALOCHORTUS	PURSH			LILIACEAE	55
CAAL2	C. ALBUS	DOUGL. EX BENTH.	*****0Q***	NPF	*****0***	
CAALR	RUBELLUS	GREENE	*****0***	N*	*****0***	
CAAM3	C. AMABILIS	PURDY	*****0***	NPF	*****0***	
CAAM4	C. AMBIGUUS	(M.E. JONES)OWNB.	*****Z***	NPF	*****78***	
CAAM5	C. AMOENUS	GREENE	*****0***	NPF	*****0***	
CAAP	C. APICULATUS	BAKER	*****9***	NPF	*****9***	
CAAL8	C. AUREUS	S.WATS.	*****9***	N*	*****78***	
CAER4	C. BRUNEAUNIS	A.NELS. & J.F.MACBR.	*****9***	NFF	*****890***	
CACA5	C. CATALINAE	S.WATS.	*****0Q***	NPF	*****0***	
CACL	C. CLAVATUS	S.WATS.	*****0Q***	NPF	*****0***	
CACLA	AVIUS	JEPS.	*****0***	N*	*****0***	
CACLG	GRACILIS	OWNB.	*****0***	NPF	*****0***	
CACLP	S PALLIDUS	(HOOV.)MUNZ	*****0Q***	N*	*****0***	
CACLR	S RECURVIFOLIUS	(HOOV.)MUNZ	*****0***	N*	*****0***	
CAC03	C. COERULEUS	(KELLOGG)S.WATS. *	*****0***	NPF	*****0***	
CAC0F	FIMBRIATUS	OWNB.	*****0***	NPF	*****0***	
CAC0W	WESTONII	(EASTW.)OWNB.	*****0***	NPF	*****0***	
CAC04	C. CONCOLOR	(BAKER)PURDY	*****0Q***	NPF	*****0***	
CACU	C. DUNNII	PURDY	*****0Q***	NPF	*****0***	
CAEL	C. ELEGANS	PURSH	*****9U***	NPF	*****9***	
CAELN	NANUS	A.WOOD *	*****0***	NPF	*****0***	
CAEL	C. EURYCARPUS	S.WATS.	*****Y***9***	NPF	*****89***	
CAEX2	C. EXCAVATUS	GREENE	*****0***	NPF	*****8***0***	
CAFL	C. FLEXUOSUS	S.WATS.	*****Z***U***	NPF	*****78***0***	
CAER	C. GREENEII	S.WATS.	*****0***	NFF	*****U***	
CAGU	C. GUNNISONII	S.WATS.	*****Y***R***Z***U***9***	NPF	*****45***789***	
CAGUP	PERPULCHER	UCKELL.	*****0***	NPF	*****7***	
CAH011	C. HOWELLII	S.WATS.	*****0***	N*	*****9***	
CAIN18	C. INDECORUS	OWNB. & M.E. PECK	*****0***	N*	*****9***	
CAIN3	C. INVENUSTUS	GREENE	*****0Q***	NPF	*****0***	
CAKE	C. KENNEDYI	PORTER	*****Z***U***0Q***	NPF	*****78***0***	
CAKEM	MUNZII	JEPS.	*****Z***0Q***	NPF	*****7***0***	
CALE3	C. LEICHTLINII	J.D. HOOK.	*****+***0***	NPF	*****8***0***	
CAL010	C. LOBBII	(BAKER)PURDY	*****0***	N*	*****9***	
CAL03	C. LONGEBARBATUS	S.WATS.	*****9U***	NFF	*****90***	
CALU9	C. LUTEUS	DOUGL. EX LINDL. *	*****0Q***	N*	*****0***	
CALY	C. LYALLII	BAKER	*****9***	NPF	*****9***	
CAMA5	C. MACROCARPUS	DOUGL. *	*****+***U***0***	NPF	*****890***	
CAMAM	MACULOSUS	(A.NELS. & J.F.MACBR.)A.NELS. & J.F.MACBR.	*****+***	N*	*****9***	
CAMI	C. MINIMUS	OWNB.	*****0***	NPF	*****0***	
CAM02	C. MONANTHUS	OWNB.	*****0***	NPF	*****0***	
CAM03	C. MONOPHYLLUS	(LINDL.)LEM.	*****0***	NPF	*****0***	
CANI	C. NITIDUS	DOUGL. *	*****9***	NPF	*****9***	
CANU2	C. NUDUS	S.WATS.	*****+***0***	NPF	*****0***	
CANU3	C. NUTTALLII	TORR. & GRAY	*****Y***Z***N***U***9U***	NPF	*****45***789***	
CANUA	AUREUS	(S.WATS.)OWNB.	*****Z***U***	NPF	*****78***	
CANLP	PANAMINTENSIS	OWNB.	*****0Q***	NPF	*****0***	
CACB	C. OBISPOENSIS	J.G. LEMMON *	*****0***	NPF	*****0***	
CAFA3	C. PALMERI	S.WATS.	*****0***	NPF	*****0***	
CAFAM	MUNZII	OWNB.	*****0Q***	NPF	*****0***	
CAFE	C. PERSISTENS	OWNB.	*****0***	NPF	*****0***	
CAFL2	C. PLUMMERAE	GREENE	*****0Q***	NPF	*****0***	
CAFU2	C. PULCHELLUS	DOUGL. EX BENTH.	*****0***	NFF	*****0***	
CASI7	C. SIMULANS	(HOOV.)MUNZ	*****0***	N*	*****0***	
CASP	C. SPLENDENS	DOUGL. EX BENTH.	*****0Q***	NPF	*****0***	
CAST2	C. STRIATUS	PARISH	*****0Q***	NPF	*****0***	
CASU2	C. SUBALPINUS	PIPER	*****9***	NPF	*****0***	
CASU3	C. SUPERBUS	PURDY	*****0Q***	NPF	*****0***	
CAT0	C. TOLMIEI	HOOK. & ARN.	*****9U***	NPF	*****90***	
CALM	C. UMBELLATUS	A.WOOD	*****0***	NPF	*****0***	
CAUN	C. UNIFLORUS	HOOK. & ARN.	*****90***	NPF	*****9U***	
CAVE3	C. VENUSTUS	DOUGL. EX BENTH.	*****0U***	NPF	*****0***	
CAVE4	C. VESTAE	PURDY	*****0***	NPF	*****0***	
CAKE	C. WEEDII	A.WOOD	*****0Q***	NPF	*****0***	
CAWEI	INTERMEDIUS	OWNB.	*****0Q***	NPF	*****0***	
CAWEV	VESTUS	PURDY	*****0Q***	NPF	*****0***	

CAMAS	CAMASSIA	LINDL.			LILIACEAE	55
CACU2	C. CUSICKII	S.WATS.	*****9***	NPF	*****9***	
CAH012	C. HOWELLII	S.WATS.	*****0***	NPF	*****9***	
CALES	C. LEICHTLINII	(BAKER)S.WATS.	*****+***90***	NPF	*****89***	
CALES2	S SUKSDORFII	(GREENE)GOULD	*****0***	NPF	*****89U***	
CAGU2	C. QUAMASH	(PURSH)GREENE	*****M***Y***+***U***90***	NPF	*****89***	
CAGUA	S AZUREA	(A.HELLER)GOULD	*****0***	NPF	*****89***	
CAGUB2	S BREVIFLORA	GOULD	*****0***	NPF	*****890***	
CAGUI	S INTERMEDIA	GOULD *	*****0***	NPF	*****9***	
CAQL2	S LINEARIS	GOULD *	*****0***	NPF	*****0***	
CACUM	S MAXIMA	GOULD *	*****0***	NPF	*****9***	
CAGUU2	S UTAHENSIS	GOULD *	*****0***	NPF	*****89***	
CACUW	S WALPOLEI	(PIPER)GOULD	*****0***	NPF	*****9***	
CAC55	C. SCILLOIDES	(RAF.)CORY	FEG+C+M+5+T6	NPF	123+56+*****E	

CHAMA6	CHAMAELIRIUM	WILLD.			LILIACEAE	55
CHLU	C. LUTEUM	(L.)GRAY	FEG2C	NPF	123+*****E	

CHLOROGALUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CHLOR3	CHLOROGALUM	(LINDL.)KUNTH			LILIACEAE	55
CHAN2	C. ANGUSTIFOLIUM	KELLOGG				
CHGR3	C. GRANDIFLORUM	HOOV.	*****0****	NPF	*****0***	
CHFA7	C. PARVIFLORUM	S.WATS.	*****0****	NPF	*****0***	
CHPO3	C. POMERIDIANUM	(DC.)KUNTH	*****0****	NPF	*****0***	
CHPO0	DIVARICATUM	(LINDL.)HOOV.	*****0****	NPF	*****0***	
CHPOM	MINUS	HOOV.	*****0****	NPF	*****0***	
CHPU2	C. PURPUREUM	T.BRANDEG.	*****0****	NPF	*****0***	
CHPUR	REDUCTUM	HOOV.	*****0****	NPF	*****0***	
CLINT	CLINTONIA	RAF.			LILIACEAE	55
CLAN2	C. ANDREWSIANA	TORR.	*****0****	NPF	*****0***	
CLB03	C. BOREALIS	(AIT.)RAF.	FBG2C*****	NPF	123*****FEM	
CLLM2	C. UMBELLULATA	(MICHX.)MORONG	FEG*C*****	NPF	12*****	
CLUN2	C. UNIFLORA	(MENZIES EX J.A. & J.H.SCHULTES)KUNTH *	*****90*A**	NPF	*****90A**h	
COLCH	COLCHICUM	L.			LILIACEAE	55
COAU4	C. AUTUMNALE	L.	FBG*****	IPF	1*3*****	
CONVA	CONVALLARIA	L.			LILIACEAE	55
COMA3	C. MAJALIS	L.	FBG2C*****U*****	NPF	123*****EM	
COPAM	MONTANA	(RAF.)H.E.AHLES	***C*****	NPF	12*****	
DASYL	DASYLIRION	ZUCCAR.			LILIACEAE	55
DAHE	D. HETERACANTHIUM	I.JOHNST.	*****T*****	NS	****6*****	
DALE2	D. LEIOPHYLLUM	ENGELM.	*****T*****	NS	*****67*****	
DATE3	D. TEXANUM	S.CHEELE	*****T*****	NS	****6*****	
DAWH2	D. WHEELERI	S.WATS.	*****T*Z*****	NS	****67*****	
DICHE2	DICHELOSTEMMA	KUNTH *			LILIACEAE	55
DIFU3	D. PULCHELLUM	(SALISB.)A.HELLER	*****ZN***Q***	N*	*****7890***	
DIPUP	PAUCIFLORUM	(TORR.)HOOV.	*****Z***Q***	NPF	*****7**0***	
DISPO	DISPORUM	SALISB. EX D.DON *			LILIACEAE	55
DIH03	D. HOOKERI	(TORR.)NICHOLSON *	*****90*A**	NPF	*****0***	
DIH00	OREGANUM	(S.WATS.)Q.JONES	*****9**A**	NPF	*****9***h	
DIHOT	TRACHYANDRUM	(TORR.)Q.JONES	*****0***	NPF	*****0***	
DILAS	D. LANUGINOSUM	(MICHX.)NICHOLSON *	FBG2C*****	NPF	12*****E	
DIM22	D. MACULATUM	(BUCKLEY)BRITTON	FBG2C*****	NPF	123*****	
DIP47	D. X PARVIFOLIUM	(S.WATS.)BRITTON	*****0***	NPF	*****0***	
DISM2	D. SMITHII	(HOOK.)PIPER	*****90***	NPF	*****90***h	
DITR2	D. TRACHYCARPUM	(S.WATS.)BENTH. & HOOK. *	*****SY**R**ZN+U9****	NPF	***45*789***hPE	
EREMO3	EREMOCRINUM	M.E.JONES			LILIACEAE	55
ERAL	E. ALBOMARGINATUM	(M.E.JONES)M.E.JONES *	*****ZN+U*****	NPF	*****78****	
ERYTH3	ERYTHRIONUM	L.			LILIACEAE	55
ERAL9	E. ALBIDUM	NUTT.	FBG2C*MS*5*T6*****	NPF	123456*****E	
ERALC	COLORATUM	STERNIS	**2**A*****6*****	**	*23**6*****	
ERALM	MESOCHOREUM	(KNERR)RICKETT	FBG**M**S*****	NPF	*23*56*****	
ERCA15	E. CALIFORNICUM	PURDY	*****0***	NPF	*****0***	
ERIC7	E. CITRINUM	S.WATS.	*****0***	NPF	*****0***	
ERCR9	E. GRANDIFLORUM	PURSH	*****Y**R**+U90***	NPF	*****7890***h	
ERGR0	CANDIDUM	(PIPER)ABRAMS	*****9****	NPF	*****9***	
ERGRN	NUDIPETALUM	(APPLEG.)C.HITCHC.	*****9****	NPF	*****9***	
ERGRP2	PALLIDUM	H.STJOHN	*****0***	**	*****0***	
ERGRP3	S PUSATERII	MUNZ & J.T.HOWELL	*****0***	**	*****0***	
ERHE6	E. HELENAE	APPLEG.	*****0***	NPF	*****0***	
ERHE7	E. HENDERSONII	S.WATS.	*****0***	NPF	*****0***	
ERH010	E. HOWELLII	S.WATS.	*****0***	NPF	*****0***	
ERKL	E. KLAMATHENSE	APPLEG.	*****0***	NPF	*****0***	
ERM08	E. MONTANUM	S.WATS.	*****9****	NPF	*****9***h	
ERMU7	E. MULTISCAPOIDEUM	(KELLOGG)A.NELS. & P.B.KENNEDY	*****0***	NPF	*****0***	
ERCR4	E. OREGONUM	APPLEG.	*****90***	NPF	*****9***h	
ERCL	S LEUCANDRUM	(APPLEG.)APPLEG. *	*****0***	NPF	*****0***	
ERPR6	E. PROPULLANS	GRAY	FBG*****	NPF	*3*****	
ERPU7	E. PURPURASCENS	S.WATS.	*****0***	NPF	*****0***	
ERRE5	E. REVOLUTUM	J.E.SMITH	*****90***	NPF	*****90***h	
ERR05	E. ROSTRATUM	W.WOLF *	*****5*T*****	NPF	*23*56*****	
ERTU	E. TUOLUMNENSE	APPLEG.	*****0***	NPF	*****0***	
ERLW2	E. UMBILICATUM	C.R.PARKS & J.W.HARDIN	*****0***	NPF	123*6*****EM	
FRITI	FRITILLARIA	L.			LILIACEAE	55
FRAD	F. ADAMANTINA	M.E.PECK	*****0***	N*	*****9****	
FRAG	F. AGRESTIS	GREENE	*****0***	NPF	*****0***	
FRAT	F. ATROPURPUREA	NUTT.	*****SY***ZN+U90***	NPF	***45*7890***	
FRB1	F. BIFLORA	LINDL.	*****Z***Q***	NPF	*****0***	
FRBR	F. BRANDEGEI	EASTW.	*****0***	NPF	*****0***	
FRC45	F. CAMSCHATCENSIS	(L.)KER-GAWL.	*****9**A**	NPF	*****9**A**h	
FRFA2	F. FALCATA	(JEPS.)D.E.BEETLE *	*****0***	NPF	*****0***	
FRGE	F. GENTNERI	GILKEY	*****N*	N*	*****9***	
FRCL	F. GLAUCA	GREENE	*****0***	NPF	*****0***	
FRLA2	F. LANCEOLATA	PURSH	*****90q***	NPF	*****90***h	
FRLI2	F. LILIACEA	LINDL.	*****0***	NPF	*****0***	
FRMI	F. MICRANTHA	A.HELLER	*****0***	NPF	*****0***	
FRPH	F. PHAEANTHERA	EASTW.	*****0***	NPF	*****0***	
FRPI	F. PINE TORUM	A.DAVIDS.	*****0q***	NPF	*****80***	
FRPL	F. PLURIFLORA	TORR.	*****0***	NPF	*****0***	
FRPU2	F. PUDICA	(PURSH)SPRENG.	*****Y*****+U90***	NPF	***4***890***h	
FRPU3	F. PURDYI	EASTW.	*****0***	NPF	*****0***	
FRRE	F. RECURVA	BENTH.	*****0***	NPF	*****0***	
FRREC	COCCINEA	GREENE	*****0***	NPF	*****0***	
FRRO	F. RODERICKII	O.W.KNIGHT	*****0***	NPF	*****0***	
FRST	F. STRIATA	EASTW.	*****0***	NPF	*****0***	

HARPEROCALLIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
HARPE	HARPEROCALLIS	S.MCDANIEL			LILIACEAE	55
HAFL3	H. FLAVA	S.MCDANIEL *	*****	NPF	*2*****	
HELON	HELOWIAS	L.			LILIACEAE	55
HEBU	H. BULLATA	L.	FBG2C*****	NPEF	12*****	
HEMER	HEMEROCALLIS	L.			LILIACEAE	55
HEFU	H. FULVA	(L.)L. *	FBG2C*MS*5*T**U**E*	IPF	123456*8*****EM	
HEL14	H. LILIOASPHODELUS	L. *	*****6*****	IPF	1*3*6*****EM	
HESPE	HESPERALOE	ENGELM.			LILIACEAE	55
HEFU2	H. FUNIFERA	(K.KOCH)TREASE *	*****	NPSF	*****6*****	
HEFA8	H. PARVIFLORA	(TORRE)GOULT.	*****	NPF	*****6*****	
HEPAE	ENGELMANNII	(KRAUSK.)TREASE	*****T*****	NPF	*****6*****	
HESPE3	HESPEROCALLIS	GRAY			LILIACEAE	55
HEUN2	H. UNDULATA	GRAY	*****Z4***Q***	NPF	*****7**0***	
HOSTA	HOSTA	TRATT.			LILIACEAE	55
HOLA3	H. LANCIFOLIA	(THUNB.)ENGL.	*BG*****	IPF	1*3*****	
HOPL2	H. PLANTAGINEA	(LAM.)ASCHERS.	F*G*****	IPF	1*3*****	
HOVE	H. VENTRICOSA	(SALISB.)STEARN *	FBG*****	IPF	1*****	
IPHE1	IPHEION	RAF.			LILIACEAE	55
IPLN	I. UNIFLORUM	(LINDL.)RAF.	***C*****T*****U***	IPF	*2**6***0***	
LEUC0	LEUCOCORINUM	NUTT. EX GRAY *			LILIACEAE	55
LEMO4	L. MONTANUM	NUTT. EX GRAY *	*****SY*R*Z*+U9C***	NPF	***5*789C***	
LILIU	LILIUM	L.			LILIACEAE	55
LIBO	L. BOLANDERI	S.WATS.	*****0***	NPF	*****0***	
LIBU	L. BULBIFERUM	L.	FBG*****U***	IPF	1*****EM	
LICA3	L. CANADENSE	L.	FBG2C*S*****	NPF	123*****90***EM	
LICAM	L. S MICHIGANENSE	(FARW.)B.DOVIN & CODY	*****S*****	NPF	12345*****E	
LICA4	L. CATESBAEII	WALTER *	FBG2C*****	NPF	*2*****	
LICAL	L. LONGII	FERNALD	FBG+C*****	NPF	12*****	
LICO8	L. CONCOLOR	SALISB.	*****U***	IPF	*****8***	
LIDA2	L. DAURICUM	KER-GAWL.	*****U***	IPF	*****8***	
LIGR2	L. GRAYI	S.WATS.	FBG2C*****	NPF	12*****	
LIFU	L. HUMBOLDTII	ROEHL & LEICHTL. EX DUCHARTRE	*****0***	NPF	*****0***	
LIHUB	L. BLOOMERIANUM	(KELLOGG)JEPS.	*****0***	NPF	*****0***	
LIHU0	L. OCELLATUM	(KELLOGG)KELLOGG EX ELWES	*****0***	NPF	*****0***	
LIKE	L. KELLEYANUM	J.G.LEMMON	*****0***	NPF	*****0***	
LIKE2	L. KELLOGGII	PURDY	*****0***	NPF	*****0***	
LIMA	L. MARITIMUM	KELLOGG	*****0***	NPF	*****0***	
LIMI	L. MICHAUXII	POIR. *	FBG+C*****T*****	NPF	12*****6*****	
LICC2	L. OCCIDENTALE	PURDY	*****0***	NPF	*****8***	
LIPA	L. PARDALINUM	KELLOGG	*****0***	NPF	*****8***	
LIPA2	L. PARRYI	S.WATS.	*****Z***0***	NPF	*****7**0***	
LIPAK	L. KESSLERI	A.DAVIDS.	*****0***	NPF	*****0***	
LIPA3	L. PARVUM	KELLOGG	*****0***	NPF	*****0***	
LIPH	L. PHILADELPHICUM	L.	FBG2C*SY*RT*****9***	NPF	126***89***FE	
LIPHA	L. ANDINUM	(NUTT.)KER-GAWL.	FBG*****S*****T*****9***	NPF	1234567*9***WPE	
LIFI	L. PITKINENSE	L.BEANE & A.M.VOLLMER	*****0***	NPF	*****0***	
LIRU	L. RUBESCENS	S.WATS.	*****0***	NPF	*****0***	
LITI	L. TIGRINUM	KER-GAWL.	FBG**M*****U***E*	IPF	1*3*****EM	
LIVO	L. VOLLMERI	EASTW.	*****0***	NPF	*****0***	
LIWA	L. WASHINGTONIANUM	KELLOGG	*****9C***	NPF	*****90***	
LIWAM	L. MINUS	PURDY	*****0***	NPF	*****0***	
LIWAP	L. PURPURASCENS	STEARN	*****0***	NPF	*****0***	
LIWI	L. WIGGINSII	L.BEANE & A.M.VOLLMER	*****0***	NPF	*****0***	
LLCYD	LLOYDIA	SALISB. EX REICHENB. *			LILIACEAE	55
LLSE	L. SEROTINA	(L.)SALISB. EX REICHENB. *	*****Y*R*****U9**A**	NPF	*****789**A***NW	
LLSEF	L. S FLAVA	CALDER & TAYLOR	*****A**	N*	*****A***W	
MAIAN	MAIANTHEMUM	G.H.WEBER			LILIACEAE	55
MAB14	M. BIFOLIUM	DC.	*****	N	*****90A**	
MABIK	M. KAMTSCHATICUM	(J.F.GMEL.)JEPS.	FBG+C*SY*****A**	NPF	1234*****FEM	
MACA4	M. CANADENSE	DESF.	FBG*****S*****A**	NPF	1*34*****NWPE	
MACA1	M. INTERIUS	FERNALD *	*****9C**A**	NPF	*****9CA***	
MADI	M. DILATATUM	(A.WOOD)A.NELS. & J.F.MACBR. *				
MEDE0	MEDEOLA	L.			LILIACEAE	55
MEVI	M. VIRGINIANA	L.	FBG2C*M*****	NPF	ALT. TRILLIACEAE 123*****EM	
MELAN3	MELANTHIUM	L.			LILIACEAE	55
MELA4	M. LATIFOLIUM	DESV.	***Z*****	NPF	12*****	
MEPA2	M. PARVIFLORUM	(MICHX.)S.WATS.	F*****	NPF	12*****	
MEV12	M. VIRGINICUM	L.	FBG2C*M*5*T*****	NPF	123*56*****	
MEW0	M. WOODII	(J.W.ROBBINS EX A.WOOD)BODKIN	*****	NPF	*23*6*****	
MILLA	MILLA	CAV.			LILIACEAE	55
MIE12	M. BIFLORA	CAV.	*****T*2*****	NPF	ALT. ALLIACEAE *****67*****	
MUILL	MUILLA	S.WATS. EX BENTH.			LILIACEAE	55
MUCL	M. CLEVELANDII	(S.WATS.)HOOV.	*****0***	NPF	*****0***	
MUCC	M. CORONATA	GREENE	*****0***	NPF	*****0***	
MUMA2	M. MARITIMA	(TORR.)S.WATS.	*****0***	NPF	*****0***	
MUTR	M. TRANSMONTANA	GREENE	*****0***	NPF	*****8***	

MUSCARI

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
MUSCA	MUSCARI	MILL.			LILLIACEAE	55
MUEO	M. BOTRYOIDES	(L.)MILL.	FBG2C*M**5*****+U*****	IPF	123*5**8*****EM	
MUCO2	M. COMOSUM	MILL.	FBG*****	IPF	123*****	
MURAZ	M. RACEMOSUM	(L.)MILL.	FBG2C*****+*****	IPF	123*+6*****	
NARTH	NARTHECIUM	HUDS.			LILLIACEAE	55
NAAM	N. AMERICANUM	KER-GAWL.	FBG*C*****	NPF	12*****	
NACA2	N. CALIFORNICUM	BAKER	*****0*****	NPF	*****90***	
NOLIN	NOLINA	MICHX.			LILLIACEAE	55
NOAR	N. ARENICOLA	CORRELL	*****+*****	NS	*****6*****	
NOAT	N. ATOPOCARPA	H.H. BARTLETT	**+2*****	NH	+2*****	
NOBI	N. BIGELOVII	(TORR.)S.WATS.	*****Z**+0Q**	NS	*****47**0**	
NOER	N. BRITTONIANA	NASH	**+2*****	NH	+2*****	
NOER	N. ERUMPENS	(TORR.)S.WATS.	*****+*****	NS	*****6*****	
NOGE	N. GEORGIANA	MICHX.	**+2C*****	NPF	+2*****	
NOIN	N. INTERRATA	H.S. GENTRY	*****+*****	NS	*****0**	
NOLI	N. LINDHEIMERANA	(SCHEELE)S.WATS.	*****+*****	NS	*****6*****	
NOMI2	N. MICRANTHA	I. JOHNST.	*****+*****	NS	*****6*****	
NOMI	N. MICROCARPA	S.WATS.	*****+T*Z**+*****	NPFH	*****67E****	
NOPA	N. PARRYI	S.WATS.	*****+Z**+0Q**	NS	*****0**	
NOTE	N. TEXANA	S.WATS.	*****+T*6Z**+*****	NS	*****67**	
NOTEC	N. COMPACTA	(TRELEASE)I. JOHNST.	*****+Z**+*****	NPFHS	*****67**	
NOW0	N. WOLFII	(MUNZ)MUNZ	*****+*****	NH	*****0**	
NOTHO2	NOTHOSCORDUM	KUNTH			LILLIACEAE	55
NOIN3	N. INODORUM	(AIT.)NICHOLSON	*****0*****	NPF	+2*****0**	
NOST2	N. STRIATUM	KUNTH	*****M*****	**	+2*****	
NOTE2	N. TEXANUM	M.E. JONES	*****+T*Z**+*****	NPF	*****67**	
ODCNT2	ODONTOSTOMUM	TORR.			LILLIACEAE	55
ODHA	O. HARTWEGII	TORR.	*****0*****	NPF	*****0**	
ORNIT	ORNITHOGALUM	L.			LILLIACEAE	55
ORNU	O. NUTANS	L.	FBG*C*M*****	IPF	123*****	
ORUM	O. UMBELLATUM	L.	FBG2C*M*S*5**6**+U*****	IPF	123456*8*****EM	
PLEEA	PLEEA	MICHX.			LILLIACEAE	55
PLTE3	P. TENUIFOLIA	MICHX.	**+2C*****	NPF	+2*****	
POLYG2	POLYGONATUM	MILL.			LILLIACEAE	55
POB12	P. BIFLORUM	(WALTER)ELLIOTT *	FBG2C*MSY5*T*****	NPF	123456*****FE	
POBIM	P. MELLEUM	(FARW.)R.OWNB.	**G*****	**	**3*****	
POCO6	P. COBRENSE	(WOOTON & STANDL.)R.R.GATES	*****+T*Z**+*****	NPF	*****67**	
POCO7	P. COMMUTATUM	(J.A. & J.H. SCHULTES)A. DIETR. *	**G*****	NPF	123*6*****	
POLA7	P. LATIFOLIUM	(JACQ.)DESF.	F*****	**	1*****	
POP47	P. PUBESCENS	(WILLD.)PURSH	FBG*C*****	NPF	123*****EM	
SANSE	SANSEVIERIA	THUNB.			LILLIACEAE	55
SACY4	S. CYLINDRICA	BOJER	*****	**	+2*****V	
SAFA6	S. FASCIATA	PRAIN	*****	**	+2*****	
SALO3	S. LONGIFLORA	SIMS	*****	**	+2*****	
SAME9	S. METALICA	HORT. EX GEROME & LABROY	*****	**	+2*****C	
SATH	S. THYRSIFLORA	THUNB.	*****	IPF	+2*****	
SATR6	S. TRIFASCIATA	PRAIN	*****	**	+2*****	
SCHOE	SCHOENOCALON	GRAY			LILLIACEAE	55
SCDR	S. DRUMMONDII	GRAY	*****+T*****	NPF	*****6*****	
SCDU	S. DUBIUM	(MICHELIS)SMALL	**+2*****	NPF	+2*****	
SCTE2	S. TEXANUM	SCHEELE	*****+T*****	NPF	*****67**	
SCHOE3	SCHOENOLIRION	TORR. EX E.M. DURAND			LILLIACEAE	55
SCAL	S. ALBUM	E.M. DURAND	*****0*****	NPF	*****0**	
SCER	S. BRACTEOSUM	(S.WATS.)JEPS.	*****0*****	NPF	*****0**	
SCCR	S. CROCEUM	(MICHX.)A. WOOD *	***C*****+*****	NPF	+2**6*****	
SCEL2	S. ELLIOTTII	FEAY EX GRAY *	****L*****	NPF	+2*****	
SCTE3	S. TEXANUM	(SCHEELE)GRAY *	*****+T*****	NPF	+2**6*****	
SCILL	SCILLA	L.			LILLIACEAE	55
SCNO	S. NONSCRIPTA	(L.)HOFFMANNS. & LINK	FBG*****	IPF	1*****W	
SCSI2	S. SIBIRICA	ANDR.	FBG**M*****	IPF	1*3*****	
SCCLI	SCOLIOPUS	TORR.			LILLIACEAE	55
SCEI	S. BIGELOVII	TORR.	*****0*****	NPF	*****0**	
SCHA2	S. HALLII	S.WATS.	*****+9*****	NPF	*****9***	
SMILA	SMILACINA	DESF.			LILLIACEAE	55
SMLI	S. LILIACEA	(GREENE)WYND	*****	N*	*****9****	
SMRA	S. RACEMOSA	(L.)DESF.	FBG*C*MSY5RT6Z**+U90QA**	NPF	1234567890A**WPEM	
SMRAA	SMILACINA AMPLEXICAULIS	(NUTT.)S.WATS. *	*****RT*Z**+0QA**	NPF	1234567890A**WPEM	
SMRAC	SMILACINA CYLINDRATA	FERNALD	F*****M*****+6Z**+*****	NPF	1*3**67*****	
SMRAG	SMILACINA GLABRA	(J.F. MACBR.)H.ST. JOHN	*****+*****	NPF	*****0**	
SMSE	S. SESSILIFOLIA	(BAKER)NUTT.	*****+*****	N*	*****7*9**	
SMST	S. STELLATA	(L.)DESF.	FBG**MSY5R*6Z**+U90QA**	NPF	1234567890A**WPEM	
SMSTS	SMILACINA SESSILIFOLIA	(BAKER)L. HENDERS.	*****0**A**	NPF	*****0**	
SMTR	S. TRIFOLIA	(L.)DESF.	FBG*****	NPF	1*3*****WPEM	
SMILA2	SMILAX	L.			LILLIACEAE	55
SMAU	S. AURICULATA*	WALTER	**+2CL*****	NWV	+2*****	
SME02	S. BONA-NOX	L.	FBG2CLM**5*+6*****	NV	123*56*****	
SMCA2	S. CALIFORNICA	A. DC.	*****0*****	NWV	*****0**	
SMEC	S. CALIFORNICA	(ENGLM. EX KUNTH)S.WATS. *	FBG*C*MS*5**6*****	NFF	123456*****E	

SMILAX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SMECB	BILTMOREANA	SMALL & A. HELLER	*****C*****	NW	LILIACEAE	55
SMECH	HUBERI	SMALL & A. HELLER	*****C*****	NW	LILIACEAE	55
SMGL	S. GLAUCO	WALTER	FBC2C*****T*****	NW	LILIACEAE	55
SMGLL	LEUROPHYLLA	BLAKE	FBC2C*****T*****	NW	LILIACEAE	55
SMHA	S. HAVANENSIS	JACQ.	*****C*****	NW	LILIACEAE	55
SMHE	S. HERBACEA	L.	FBC2C*****S*****T*****	NW	LILIACEAE	55
SMHI	S. HISPIDA	MUHL. EX TORR. *	*****C*****S*****T*****	NW	LILIACEAE	55
SMHIA	AUSTRALIS	SMALL *	*****2*****	NW	LILIACEAE	55
SMJA	JAMESII	SMALL & A. HELLER	*****C*****	NW	LILIACEAE	55
SMLA2	LANCEOLATA	L.	FBC2C*****S*****T*****	NW	LILIACEAE	55
SMLA3	LASIONEURON	HOOK. *	FBC2C*****S*****T*****	NW	LILIACEAE	55
SMLA	LAJRIFOLIA	L.	FBC2C*****S*****T*****	NW	LILIACEAE	55
SMPS	PSEUDOCINA	L.	FBC2C*****S*****T*****	NW	LILIACEAE	55
SMPU2	PULVERULENTA	MICHX.	FBC2C*****S*****T*****	NW	LILIACEAE	55
SMPU	PUMILA	WALTER	*****C*****T*****	NW	LILIACEAE	55
SMPE	RENIFOLIA	SMALL	*****C*****S*****T*****	NW	LILIACEAE	55
SMRO	ROTUNDFOLIA	L.	FBC2C*****S*****T*****	NW	LILIACEAE	55
SMROC	CRENULATA	SMALL & A. HELLER *	*****C*****S*****T*****	NW	LILIACEAE	55
SMROG	QUADRANGULARIS	(MUHL. EX WILLD.) A. WOOD *	*****C*****S*****T*****	NW	LILIACEAE	55
SMOM	S. SMALLII	MORONG	FBC2C*****S*****T*****	NW	LILIACEAE	55
SMTA2	S. TAMNOIDES	L.	*****C*****S*****T*****	NW	LILIACEAE	55
SMW	S. WALTERI	PURSH	FBC2C*****S*****T*****	NW	LILIACEAE	55

STENA2	STENANTHIUM	(GRAY) KUNTH			LILIACEAE	55
STGR2	S. GRAMINEUM	(KENNEDY) MORONG	FBC2C*****S*****T*****	NW	LILIACEAE	55
STGR	ROBUSTUM	(S. WATS.) FERNALD *	FBC2C*****S*****T*****	NW	LILIACEAE	55
STCC	S. OCCIDENTALE	GRAY	*****9*****	NW	LILIACEAE	55

STREP3	STREPTOPUS	MICHX.			LILIACEAE	55
STAP2	S. AMPLEXIFOLIUS	(L.) DC.	FBC2C*****S*****T*****	NW	LILIACEAE	55
STAMA	AMERICANUS	J.A. & J.H. SCHULTES *	FBC2C*****S*****T*****	NW	LILIACEAE	55
STAMC	CHALAZATUS	FASSETT	*****C*****S*****T*****	NW	LILIACEAE	55
STAMP	PAPILLATUS	OWEN	*****C*****S*****T*****	NW	LILIACEAE	55
STCUS	S. CURVIPES	VAILLANT	*****C*****S*****T*****	NW	LILIACEAE	55
STR04	S. ROSEUS	MICHX.	FBC2C*****S*****T*****	NW	LILIACEAE	55
STROC	CURVIPES	(VAIL) FASSETT	*****C*****S*****T*****	NW	LILIACEAE	55
STROP2	PERSPECTUS	FASSETT	FBC2C*****S*****T*****	NW	LILIACEAE	55
STST3	S. STREPTOPOIDES	(LEDEB.) FRYE & RIGG	*****C*****S*****T*****	NW	LILIACEAE	55
STSTB	STREPTOPUS	(BAKER) FASSETT	*****C*****S*****T*****	NW	LILIACEAE	55

TOFIE	TOFIELDIA	HUDD.			LILIACEAE	55
TOCC	T. COCCINEA	RICHARDS.	*****C*****S*****T*****	NW	LILIACEAE	55
TOGL	T. GLABRA	NUTT.	*****C*****S*****T*****	NW	LILIACEAE	55
TOGL2	T. GLUTINOSA	(MICHX.) PERS.	FBC2C*****S*****T*****	NW	LILIACEAE	55
TOGLA	ABSOHA	(MICHX.) PERS. & J.D. DAVIS	*****C*****S*****T*****	NW	LILIACEAE	55
TOGLI	INTERMEDIA	(RYDB.) B. BOVIN	*****C*****S*****T*****	NW	LILIACEAE	55
TOGLM	MONTANA	(MICHX.) PERS. & J.D. DAVIS	*****C*****S*****T*****	NW	LILIACEAE	55
TOGL0	OCCIDENTALIS	(S. WATS.) C. HITCHC. *	*****C*****S*****T*****	NW	LILIACEAE	55
TOPU	T. PUSILLA	(MICHX.) PERS.	*****C*****S*****T*****	NW	LILIACEAE	55
TORA	T. RACEMOSA	(WALTER) B. S. P. *	FBC2C*****S*****T*****	NW	LILIACEAE	55

TRILL	TRILLIUM	L.			LILIACEAE	55

TRAL4	T. ALBIDUM	J.D. FREEM.	*****C*****S*****T*****	NW	LILIACEAE	55
TRAN5	T. ANGUSTIPETALUM	(TORR.) J.D. FREEM.	*****C*****S*****T*****	NW	LILIACEAE	55
TRCA11	T. CATESBAEI	ELLIOTT	*****2*****	NW	LILIACEAE	55
TRCE	T. CERNUUM	L.	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRCH2	T. CHLOROPETALUM	(TORR.) T. HOWELL	*****C*****S*****T*****	NW	LILIACEAE	55
TRCH6	GIGANTEUM	(HOOK. & ARN.) MUNZ	*****C*****S*****T*****	NW	LILIACEAE	55
TRCL	T. CUNEATUM	RAF.	*****C*****S*****T*****	NW	LILIACEAE	55
TRD2	T. DECIPiens	J.D. FREEM. *	*****C*****S*****T*****	NW	LILIACEAE	55
TRD3	T. DECUMBENS	HARBISON	*****C*****S*****T*****	NW	LILIACEAE	55
TRD15	T. DISCOLOR	T. WRAY EX HOOK. *	*****2*****	NW	LILIACEAE	55
TRER3	T. ERECTUM	L.	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRERA	T. ALBUM	(MICHX.) PURSH	*****C*****S*****T*****	NW	LILIACEAE	55
TRERS	T. SULCATUM	INED.	*****C*****S*****T*****	NW	LILIACEAE	55
TRFL6	T. FLEXIPES	RAF.	*****C*****S*****T*****	NW	LILIACEAE	55
TRFO	T. FOETIDISSIMUM	J.D. FREEM.	*****C*****S*****T*****	NW	LILIACEAE	55
TRGR6	T. GRACILE	J.D. FREEM.	*****C*****S*****T*****	NW	LILIACEAE	55
TRGR4	T. GRANDIFLORUM	(MICHX.) SALISB.	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRKU	T. KURABAYASHII	J.D. FREEM. *	*****C*****S*****T*****	NW	LILIACEAE	55
TRLA15	T. LANCIFOLIUM	RAF.	*****C*****S*****T*****	NW	LILIACEAE	55
TRLU2	T. LUDOVICIANUM	HARBISON	*****C*****S*****T*****	NW	LILIACEAE	55
TRLU3	T. LUTEUM	(MUHL.) HARBISON *	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRMA5	T. MACULATUM	RAF.	*****C*****S*****T*****	NW	LILIACEAE	55
TRN12	T. NIVALE	RIDDELL	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRCV2	T. OVATUM	PURSH	*****C*****S*****T*****	NW	LILIACEAE	55
TRCV0	T. SÖETTINGERI	MUNZ & THORNE	*****C*****S*****T*****	NW	LILIACEAE	55
TRPE7	T. PERSISTENS	W.H. DUNCAN *	*****C*****S*****T*****	NW	LILIACEAE	55
TRPE3	T. PETIOLATUM	PURSH	*****C*****S*****T*****	NW	LILIACEAE	55
TRPU3	T. PUSILLUM	MICHX.	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRPU0	T. ZARKANUM	(E.J. PALMER & STEYERM.) STEYERM.	*****C*****S*****T*****	NW	LILIACEAE	55
TRPUV	T. VIRGINIANUM	FERNALD	*****C*****S*****T*****	NW	LILIACEAE	55
TRRE5	T. RECURVATUM	L.C. BECK	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRRE6	T. RELIQUUM	J.D. FREEM. *	*****C*****S*****T*****	NW	LILIACEAE	55
TRRI2	T. RIVALE	S. WATS.	*****C*****S*****T*****	NW	LILIACEAE	55
TRRU2	T. RUGELII	RENDELE	*****C*****S*****T*****	NW	LILIACEAE	55
TRSE2	T. SESSILE	L.	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRSI3	T. SIMILE	GLEASON	*****C*****S*****T*****	NW	LILIACEAE	55
TRST7	T. STAMINEUM	HARBISON	*****C*****S*****T*****	NW	LILIACEAE	55
TRTE3	T. TEXANUM	BUCKLEY	*****C*****S*****T*****	NW	LILIACEAE	55
TRLN2	T. UNDULATUM	SMALL *	*****C*****S*****T*****	NW	LILIACEAE	55
TRLN	T. UNDULATUM	WILLD.	*****C*****S*****T*****	NW	LILIACEAE	55
TRVA2	T. VASEYI	HARBISON	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRV14	T. VIRIDE	L.C. BECK	FBC2C*****S*****T*****	NW	LILIACEAE	55
TRV15	T. VIRIDESCENS	NUTT.	*****C*****S*****T*****	NW	LILIACEAE	55

TRITELEIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
TRITE	TRITELEIA	DOUGL. EX LINDL. *			LILIACEAE	55
TRCL	T. CLEMENTINA	HOOV.	*****Q***	NPF	ALT. LILIACEAE	*****0***
TRDU4	T. DUDLEYI	HOOV.	*****Q***	NPF	*****0***	
TRGR7	T. GRANDIFLORA	LINDL. *	*****Y*****	NPF	*****89***	
TRHY3	T. HYACINTHINA	(LINDL.) GREENE	*****Q***	NPF	*****890***	
TRLA16	T. LAXA	BENTH.	*****Q***	NPF	*****0***	
TRLE4	T. LEMMONIAE	(S.WATS.) GREENE	*****ZN*****	NPF	*****7***	
TRSC2	T. SCABRA	(GREENE) GREENE EX RATTAN *	*****Q***	N	*****0***	
TRITE2	TRITELEIOPSIS	HOOV.			LILIACEAE	55
TRPA9	T. PALMERI	(S.WATS.) HOOV.	*****Z*****	NPF	ALT. LILIACEAE	*****7***
TULIP	TULIPA	L.			LILIACEAE	55
TUGE	T. GESNERIANA	L. *	*B*****U*****	IPF	1*****	
TUSY	T. SYLVESTRIS	L.	FEG*****	IPF	1*****	
UVULA	UVULARIA	L.			LILIACEAE	55
UVFL	U. FLORIDANA	CHAPM.	***C*****	NPF	*2*****	
UVGR	U. GRANDIFLORA	J.E. SMITH *	FEG2C*MS*5*6*****	NPF	123456*****	E
UVPE	U. PERFOLIATA	L.	FEG2C*****	NPF	12*****	E
UVFU2	U. PUBERULA	MICHX. *	*****	NPF	12*****	
UVFUP	U. NITIDA	(BRITTON) FERNALD	*****	NPF	12*****	
UVSE	U. SESSILIFOLIA	L.	FBG*MS*6*****	NPF	1234*6*****	PEM
VERAT	VERATRUM	L.			LILIACEAE	55
VEAL3	V. ALBUM	L.	*****A**	*	*****A**	
VEALO	S OXYSEPALUM	(TURCZ.) HULTEN	*****A**	N*	*****A**	
VECA2	V. CALIFORNICUM	E.M. DURAND	*****Y***ZN+U9Q**	NPF	*****7890***	
VECAC	CAUDATUM	(A.HELLER) C.HITCHC.	*****9**	NPEF	*****9***	
VECA8	V. CAUDATUM	A.HELLER	*****	N*	*****9***	
VEFI2	V. FIMBRIATUM	GRAY	*****0**	NPF	*****0***	
VEIN	V. INSOLITUM	JEPS.	*****9**	NPF	*****90***	
VEVI	V. VIRIDE	AIT. *	FEG2C*****90A**	NPF	12*****90***	EM
VEVIE2	S ESCHSCHOLTZII	(GRAY) LOEVE & LOEVE	*****A**	N*	*****A**NW	
XEROP	XEROPHYLLUM	MICHX.			LILIACEAE	55
XEAS	X. ASPHODELOIDES	(L.) NUTT.	FBG2C*****	NPF	12*****	
XETE	X. TENAX	(PURSH) NUTT.	*****Y*****+90**	NPF	*****890***	
YUCCA	YUCCA	L.			LILIACEAE	55
YUAL	Y. ALOIFOLIA	L.	**2CL*****	EV NT	*2*****	
YUAN	Y. ANGUSTIFOLIA	PURSH	*****T*****	NS	*3456*****	
YUAN2	Y. ANGUSTISSIMA	ENGELM. EX TRELEASE *	*****ZN+U**	NS	*****78***	
YUANA	AVIA	REVEAL	*****	NS	*****8***	
YUANK	KANABENSIS	(MCKELV.) REVEAL	*****	NS	*****78***	
YUANT	TOFTIAE	(WELSH) REVEAL	*****	NS	*****8***	
YUAR	Y. ARIZONICA	MCKELV.	*****Z*****	NS	*****7***	
YUAR2	Y. ARKANSANA	TRELEASE	*B*****T*****	NS	*23*56*****	
YUBA	Y. BACCATA	TORR. *	*****S+T*ZN+U*OQ**	NS	*****678*0***	
YUBAV	VESPERTINA	MCKELV.	*****Z***OQ**	NS	*****78*0***	
YUBA2	Y. BAILEYI	WOOTON & STANDL.	*****ZN*****	NS	*****78***	
YUBAI	INTERMEDIA	(MCKELV.) REVEAL	*****	NS	*****7***	
YUEAN	NAVAJOA	(J.M.WEBBER) J.M.WEBBER *	*****Z*****	NS	*****7***	
YUBR	Y. BREVIFOLIA	ENGELM.	*****ZN+U*OQ**	NT	*****78*0***	
YUBRH	HERBERTII	(J.M.WEBBER) MUNZ	*****OQ**	NT	*****0***	
YUBRJ	JAEGERANA	MCKELV.	*****Z***OQ**	NST	*****78*0***	
YUCA	Y. X CAMPESTRIS	MCKELV.	*****T*****	NS	*****6***	
YUCA2	Y. CARNEROSANA	(TRELEASE) MCKELV.	*****T*****	NT	*****6***	
YUCO	Y. CONSTRICTA	BUCKLEY	*****T*****	NS	*****6***	
YUEL	Y. ELATA	ENGELM.	*****T*ZN*****	NST	*****67***	
YUCLU	UTAHENSIS	(MCKELV.) REVEAL	*****	NS	*****78***	
YUCLV	VERDIENSIS	(MCKELV.) REVEAL	*****	NS	*****7***	
YUFA	Y. FAXONIANA	SARG.	*****T*****	NT	*****6***	
YUFI	Y. FILAMENTOSA	L.	FBG2C*P*5*****	NS	12*5*****	
YUFIS	SMALLIANA	(FERNALD) H.E. AHLES	*****T*****	NH	12*****	
YUFR	Y. FREEMANII	SHINNERS	*****T*****	NS	*2*6*****	
YUGL	Y. GLAUCA	NUTT.	FBG**MSYSR*6*9***	NS	*3456789***	
YUCLG	GURNEYI	MCKELV.	*****6*****	*	*****	
YUGL2	Y. GLORIOSA	L.	**2C*****E**	NT	*2*****	
YUHA	Y. HARRIMANIAE	TRELEASE	*****GZ*U*****	NS	*****678***	
YU+AG	GILBERTIANA	TRELEASE	*****	N*	*****8***	
YU+AN	NEOMEXICANA	(WOOTON & STANDL.) REVEAL	*****	NS	*****567***	
YULO	Y. LOUISIANENSIS	TRELEASE	*****T*****	NS	*2*6*****	
YUNE	Y. NECOPINA	SHINNERS	*****T*****	NS	*****6***	
YUPA	Y. PALLIDA	MCKELV.	*****T*****	NS	*****6***	
YURE2	Y. RECURVIFOLIA	SALISB.	**2*****	NH	*2*****	
YURE	Y. REVERCHONII	TRELEASE	*****T*****	NS	*****6***	
YURO	Y. ROSTRATA	ENGELM. EX TRELEASE	*****T*****	NT	*****6***	
YURU	Y. RUPICOLA	SCHLEE	*****T*****	NS	*****6***	
YUSC2	Y. SCHIDIGERA	ROEZL EX ORTGIES	*****ZN**OQ**	NS	*****78*0***	
YUSC	Y. SCHOTTII	ENGELM.	*****Z*****	NS	*****7***	
YUTE	Y. TENUIS TYLA	TRELEASE	*****T*****	NS	*****6***	
YUTH	Y. THOMPSONIANA	TRELEASE	*****T*****	NT	*****6***	
YUTH2	Y. X THORNBURI	MCKELV.	*****Z*****	NS	*****7***	
YUTC	Y. TORREYI	J.A. SHAFER	*****T*****	NST	*****67***	
YUTR	Y. TRECULEANA	CARRIERE	*****T*****	NT	*2*6*****	
YUTRS	SUCCULENTA	MCKELV.	*****T*****	NT	*****6***	
YUWH	Y. WHIPPLEI	TORR.	*****ZN**OQ**	NAFH	*****7*0***	
YUWHC	S CAESPITOSA	(M.E.JONES) L.HAINES *	*****OQ**	NS	*****0***	
YUWHI	S INTERMEDIA	L.HAINES *	*****OQ**	NS	*****0***	
YUWHP	S PARISHII	(M.E.JONES) L.HAINES *	*****OQ**	NS	*****0***	
YUWHP2	S PERCURSA	L.HAINES *	*****OQ**	NS	*****0***	

UNITED STATES AND CANADA

ZIGADENUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ZICAD	ZIGADENUS	MICHX.			LILIACEAE	55
ZIBR	Z. BREVIORACTEATUS	(P.E.JONES)H.M.HALL		NPF	*****0***	
NCT ZYBR						
ZIDE	Z. DENSUS	(DESR.)FERNALD	FEG+C*****T*****	NPF	12**6*****	
NCT ZYDE						
ZIEL2	Z. ELEGANS	PURSH	FEG***MSY*RT*Z*U9**A**	NPF	**3456789**A**NWPEM	
NCT ZYEL						
ZIEX	Z. EXALTATUS	EASTW.		NPF	*****0***	
NCT ZYEX						
ZIFO	Z. FONTANUS	EASTW.		NPF	*****0***	
NCT ZYFO						
ZIFR	Z. FREMONTII	TORR.		NPF	*****0***	
NCT ZYFR						
ZIFRI	INEZIANUS	JEPS.		NPF	*****0***	
ZIFRM	MINOR	(HOOK. & ARN.)JEPS.		NPF	*****0***	
ZIFRS	SALSUS	JEPS.		NPF	*****0***	
ZIGL	Z. GLABERRIMUS	MICHX.	FEGZC*****T*****	NPF	12**6*****	
NCT ZYGL						
ZIGL2	Z. GLAUCUS	NUTT.	FBG+C*****T*****	NPF	123*****	
NCT ZYGL2						
ZILE	Z. LEIMANTHOIDES	GRAY	FEG+C*****T*****	NPF	12**6*****	
NCT ZYLE						
ZIMI2	Z. MICRANTHUS	EASTW.		NPF	*****0***	
NCT ZYMI						
ZINU	Z. NUTTALLII	(GRAY)S.WATS. *	FB***MS*5*16*****	NPF	*23456*****	
NCT ZYNU						
ZIPA2	Z. PANICULATUS	(NUTT.)S.WATS.		NPF	*****7890**	
NCT ZYPA						
ZIVE	Z. VENENOSUS	S.WATS.		NPF	**45**890**kP	
NCT ZYVE						
ZIVEG	GRAMINEUS	(RYDB.)WALSH EX M.E. PECK *		NPF	**45*789***	
NCT ZYVEG						
ZIVI	Z. VIRESCENS	(H.B.K.)J.F.MACBR.		NPF	*****7*****	
NCT ZYVI						
LACHN2	LACHNANTHES	ELLIOTT			HAEMODORACEAE	56
LACAS	L. CAROLIANA	(LAM.)DANDY *	***CL*****	NPF	12*****M	
LOPHI	LOPHIOLA	KER-GAWL.			HAEMODORACEAE	56
LOAM3	L. AMERICANA	(PURSH)A.WOOD	FBG+C*****T*****	NPF	12*****P	
AGAVE	AGAVE	L.			AMARYLLIDACEAE	57
AGAM	A. AMERICANA	L.			ALT. AGAVACEAE	
AGAME	EXPANSA	(JACOBI)H.S.GENTRY	**2*L*****T*****E	NSS	***6*****	
AGAR3	A. ARIZONICA	H.S.GENTRY & J.H.WEBER		ISS	*****7**0**	
AGCH2	A. CHRYSANTHA	PEEB.		NSS	*****7*****	
AGDE3	A. DECIPIENS	BAKER	**2*L*****T*****E	IS	*2*****	
AGDE	A. DESERTI	ENGELM.		NS	*****0***	
AGDES	S SIMPLEX	H.S.GENTRY		NSS	*****7**0**	
AGDE4	A. DESMETTIANA	JACOBI		ISS	*2*****	
AGGL2	A. GLOMERULIFLORA	ENGELM.		NSS	*****6*****	
AGGR4	A. GRACILIPES	TRELEASE		NS	*****6*****	
AGHA	A. HAVARDIANA	TRELEASE		NS	*****6*****	
AGLE	A. LECHEGUILLA	TORR. *		NS	*****6*****	
AGLO	A. LOPANTHA	SCHIEDE		NS	*****6*****	
AGMC	A. MCKELVEYANA	H.S.GENTRY		NSS	*****7*****	
AGMU	A. MURPHEI	F.GIBSON *		NS	*****7*****	
AGNE3	A. NEGLECTA	SMALL	**2*****T*****E	NS	*2*****	
AGNE4	A. NEOMEXICANA	WOOTON & STANDL.		NS	*****67*****	
AGFA3	A. PALMERI	ENGELM.		NS	*****7*****	
AGFA4	A. PARRYI	ENGELM.		NS	*****7*****	
AGPAC	COUESII	(ENGELM.)KEARN. & PEEB.		NS	*****7*****	
AGPAH	HUACHUCENSIS	(BAKER)LITTLE		NS	*****7*****	
AGPA5	A. PARVIFLORA	TORR.		NS	*****7*****	
AGSC2	A. SCABRA	SALM-DYCK		NS	*****6*****	
AGSC3	A. SCHOTTII	ENGELM.		NS	*****7*****	
AGSCT	TRELEASEI	(TOUM.)KEARN. & PEEB.		NS	*****7*****	
AGSH	A. SHAWII	ENGELM.		NS	*****0***	
AGSI2	A. SISALANA	PERRINE *	**2*L*****T*****E	IS	*2*****HC	
AGTO	A. TOUHEYANA	TRELEASE		NS	*****7*****	
AGTOB	BELLA	BREITUNG *		NSS	*****7*****	
AGUT	A. UTAHENSIS	ENGELM.		NS	*****78*0***	
AGUTE	EBORISPINA	(HESTER)BREITUNG		NS	*****8*0***	
AGLTK	KAIABENSIS	(MCKELV.)BREITUNG		NS	*****7*****	
AGLTN	NEVADENSIS	ENGELM. EX GREENM. & ROUSH		NS	*****8*0***	
AGWE	A. WEBERI	A.CELS EX J.P.OISSON *		IS	*****6*****	
ALSTR	ALSTROEMERIA	L.			AMARYLLIDACEAE	57
ALPU2	A. PULCHELLA	L.F.			ALT. ALSTROEMERIACEAE	
AMARY	AMARYLLIS	L.			AMARYLLIDACEAE	57
AMBE2	A. BELLADONNA	L.	*****T*****E	IPF	*****P	
COCPE	COOPERIA	HERB.			AMARYLLIDACEAE	57
COJO	C. X JONESII	CORY		NPF	*****6*****	
COPE	C. PEDUNCULATA	HERB.	*****T*****E	NPF	*****6*****	
COSM	C. X SMALLII	E.J.ALEX.	*****T*****E	NPF	*****6*****	
COTR5	C. TRAUBII	HAYN.	*****T*****E	NPF	*****6*****	
CRINU	CRINUM	L.			AMARYLLIDACEAE	57
CRAM2	C. AMERICANUM	L.	**2*L*****T*****E	NPEF	*2*****	
CREU2	C. BULBISPERMUM	(N.L.BURM.)MILNE-REDH. & SCHWEICK *	*****T*****E	IPF	*2*****	
CRLO	C. LONGIFOLIUM	(L.)THUNB.	**2*****T*****E	IPF	*2*****	
CRST3	C. STRICTUM	HERB.	*****T*****E	NPF	*****6*****	
CRSTT	TRAUBII	MOLDENKE	*****T*****E	NPF	*****6*****	

UNITED STATES AND CANADA

FURCRAEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
FURCR	FURCRAEA	VENTENAT			AMARYLLIDACEAE	57
FUSE	F. SELLOA	E. KOCH	*****L*****		ALT. AGAVACEAE *2*****	
GALAN GANI	GALANTHUS G. NIVALIS	L. L.	F*****U*****	IPF	AMARYLLIDACEAE 143*****	57
HAERA HATE2	HABRANTHUS H. TEXANUS	HERB. (HERB.)STEUD. Ex CORRELL & M. JOHNST. INED. *	*****T***U*****	NPEF	AMARYLLIDACEAE *****6*****	57
HIPPE HIFU	HIPPEASTRUM H. PUNICEUM	HERB. (LAM.)URBAN	**2*****E*	*PF	AMARYLLIDACEAE *2*****C	57
HYMEN2 HYG13 HYCA9 HYCH HYC05 HYCR HYEU HYFL3 HYFE2 HYHU HYKI HYLA4 HYLA5 HYLI HYCC2 HYFA4 HYF05 HYF02	HYMENOCELLIS H. BIDENTATA H. CAROLINIANA H. CHOCTAWENSIS H. CORONARIA H. CRASSIFOLIA H. EULAE H. FLORIDANA H. HENRYAE H. HUMILIS H. KIMBALLIAE H. LACINIATA H. LATIFOLIA H. LIRIOSME H. OCCIDENTALIS H. PALMERI H. PUNTAGORDENSIS H. ROTATUM	SALISB. SMALL (L.)HERB. TRAUB (LECONTE)KUNTH HERB. SHINNERS (RAF.)MORTON TRAUB S. WATS. SMALL SMALL (HERB.)M. ROEM. * (RAF.)SHINNERS (LECONTE)KUNTH S. WATS. TRAUB LECONTE	***2***** *****T***** ***** ***2***** **2C***** *****T***** *****N* ***** ***** ***2***** ***2L***** *****T***** *****T***** FBG2C***** ***2L***** ***** ***2*****	NPF NPF ** NPF NPF NPF N* ** ** NPF NPF NPF NPF NPF NPF NPF NPF NPF NPF	AMARYLLIDACEAE 123**6***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2***** *2*****	57
HYFOX	HYPOXIS	L.			AMARYLLIDACEAE	57
HYF12 HYJU HYLE2 HYLO3 HYME2 HYM12 HYR12 HYSE2 HYWR3	H. HIRSUTA H. JUNCEA H. LEPTOCARPA H. LONGII H. MEXICANA H. MICRANTHA H. RIGIDA H. SESSILIS H. WRIGHTII	(L.)COVILLE L. (ENGELM. & GRAY)ENGELM. & GRAY EX SMALL * FERNALD J.A. & J.H. SCHULTES * POLLARD CHAPM. L. (BAKER)A. BRACKETT *	FBG2C*MS*5*T6***** ***2CL***** FB*2**M*****T***** FBG***** *****Z***** FBG2C*****T***** ***2C*****T***** FBG2C*****T***** ***2L*****	NPF NPF NPF ** NPF NPF NPF NPF NPF	ALT. HYPOXIDACEAE 123456*****FE *2***** *23**6***** 1***** *****7***** 12**6***** *2**6***** 12**6***** *2**6*****C	
LELC02 LEAE	LEUCOJUM L. AESTIVUM	L. L.			AMARYLLIDACEAE	57
LYCOR LYRA	LYCORIS L. RADIATA	HERB. (L'HER.)HERB.		IPF	AMARYLLIDACEAE 123*****M	57
MANFR	MANFREDA	SALISB.			AMARYLLIDACEAE	57
MALO MAMA7 MASI MAVA MAVIS	M. LONGIFLORA M. MACULOSA M. SILERI M. VARIEGATA M. VIRGINICA	(ROSE)VERH. (HOOK.)ROSE VERH. (JACOBI)ROSE (L.)SALISB. EX ROSE *	***** ***** ***** ***** ***2*****	NPSF NPSF NPSF NPSF NPF	ALT. AGAVACEAE *****6***** *****6***** *****6***** *****6***** 123**6*****	
NARCI NAIN NAJO NAFO NAFS NATA2	NARCISSUS N. INCOMPARABILIS N. JONQUILLA N. POETICUS N. PSEUDONARCISSUS N. TAZETTA	L. MILL. L. L. L. L.	FBG*C***** FBG*C*****T***U***** FEG*C*****U***** FBG*C*****T***U***** *****T***U***Q**	IPF IPF IPF IPF IPF	AMARYLLIDACEAE 123***** 123**6***** 123*****EM 123**6***** *****6**D**	57
ZEPHY ZEAT ZEER ZECA ZELO ZEPU ZERE ZESI ZETR	ZEPHYRANTHES Z. ATAMASCA Z. BRAZOSSENSIS Z. CANDIDA Z. LONGIFOLIA Z. PULCHELLA Z.X REFUGIENSIS Z. SIMPSONII Z. TREATIAE	HERB. (L.)HERB. * TRAUB * HERB. * HEMSL. J.G. SMITH F.B. JONES * CHAPM. S. WATS.	FBG*C*****U***** *****5**6***** ***C*****U***** *****T6ZN***** *****T***** *****T***** ***CL***** *****N*	NPF NPF NPF NPF NPF NPF NPF N*	AMARYLLIDACEAE 12***** *2**567***** *2***** *****67***** *****6***** *****6***** *2***** *2*****	57
DICSC DIBA2 DIEU DIHI DIGU DIGUG DIVI4 DIVIF	DIOSCOREA D. BATATAS D. BULBIFERA D. HIRTICHAULIS D. QUATERNATA GLAUCA D. VILLOSA FLORIDANA	L. DECNE. * L. H.H. BARTLETT (WALTER)J. F. GMEL. FERNALD * L. (H.H. BARTLETT)H. E. AHLES	FBG*C*****5***** *****L*****T*****E* FBG2*****T***** FBG2**N*****T6***** *BG*****T***** FBG2C**M**5*T6***** ***C*****	IPV IPV NPF NPFV N* NPF NPF	DIOSCOREACEAE 12**5***** *2**6*****HC 123***** 123**6***** 123**6***** 123**56*****CE *2*****	60
ALCPH ALDR2	ALOPHIA A. DRUMMONDII	HERB. (R. GRAH.)R. C. FOST.			IRIDACEAE	61
BELAM BECH	BELAMCANDA E. CHINENSIS	ADANS. (L.)DC.			IRIDACEAE	61
CHASM2 CHAE2	CHASMANTHE C. AETHIOPICA	N.E. BR. (L.)N.E. BR.			IRIDACEAE	61
CRCC0 CRCR6	CROCOSMIA C.X CROCOSMIIFLORA	PLANCH. (LEMOINE EX E. MORREN)N.E. BR.			IRIDACEAE	61

CRCCUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CRCCU	CROCUS	L.			IRIDACEAE	61
CRAN5	C. ANGUSTIFOLIA	WESTON	*****	IPF	1*3*****	
CRFL7	C. FLAVUS	WESTON	*****	IPF	1*3*****	
CRVE4	C. VERNUS	(L.)J.HILL	*B*****U*****	IPF	1*3*****	
EUSTY	EUSTYLIS	ENGELM. & GRAY			IRIDACEAE	61
EUPU6	E. PURPUREA	(HERB.)ENGELM. & GRAY *	*****T*****	NPF	*2***6*****	
FREES	FREESIA	ECKLON EX KLATT			IRIDACEAE	61
FRRE2	F. REFRACTA	KLATT	*****OQ*E*	**	*****O***	
GLAD1	GLADIOLUS	L.			IRIDACEAE	61
GLCA2	G. X GANDAVENSIS	VAN HOUTTE	*B**C*****	**	12*****	
GLHO	G. HORTULANUS	L.H.BAILEY	**2*****	IPF	*2*****	
GLLE4	G. LEMOINEI	HORT.	*****	**	*2*****	
GLPA3	G. PAPILIO	J.D.HOOK.	***C*****	IPF	*2*****	
GLSE	G. SEGETUM	KER-GAWL.	**2*****OQ**	IPF	*2*****O***	
HERBE	HERBERTIA	SWEET			IRIDACEAE	61
HELA6	H. LAHUE	(MOLINA)GOLDBL.	*****	*	*****	
HELAC	S. CAERULEA	(HERB.)GOLDBL.	*****	NPF	*2***6*****	
IRIS+	IRIS	L.			IRIDACEAE	61
IRER	I. BRACTEATA	S.WATS.	*****0***	NPF	*****0***	
IRER2	I. BREVICAULIS	RAF.	FBG**M**5*T*****	NPEF	123*56*****E	
IRCH	I. CHRYSOPHYLLA	T.HOWELL	*****90***	NPF	*****90***	
IRCR	I. CRISTATA	AIT.	FBG*C*M**6*****	NPF	123*6*****	
IRDO	I. DOUGLANSIANA	HERB.	*****0***	NPF	*****0***	
IRFE	I. FERNALDII	R.C.FOST.	*****0***	NPF	*****0***	
IRFU	I. FULVA	KER-GAWL.	FBG2**M**T*****	NPEF	123*6*****	
IRCE	I. X GERMANICA	L.	FBG*C*M**5*****Q**	IPF	123*5*8*0***E	
IRGI	I. GIGANTICAERULEA	SMALL	**2*****	NPF	*2*****	
IRHA	I. HARTWEGII	BAKER	*****0***	NPF	*****0***	
IRHAA	S AUSTRALIS	(PARISH)LENZ	*****0***	NPF	*****0***	
IRHAC	S COLUMBIANA	LENZ	*****0***	NPF	*****0***	
IRHAP	S PINETORUM	(EASTW.)LENZ	*****0***	NPF	*****0***	
IRHE2	I. HEXAGONA	WALTER	*B*2CL**T*****	NPF	*2*****	
IRHEF	FLEXICAULIS	(SMALL)R.C.FOST.	*****T*****	NPF	*2***6*****	
IRHES	SAVANNARUM	(SMALL)R.C.FOST.	*****	N*	*2*****	
IRHO	I. HOOGIANA	W.R.DYKES	*****U*****	IPF	*****8***	
IRHC2	I. HOOKERI	G.PENNY EX D.DON *	F*****A**	**	1*****EM	
IRIN	I. INNOMINATA	L.HENDERS.	*****0***	NPF	*****0***	
IRLA	I. LACUSTRIS	NUTT.	FBG*****	NPF	**3*****E	
IRLO	I. LONGIPETALA	HERB.	*****0***	NPF	*****0***	
IRMA	I. MACROSIPHON	TORR.	*****0***	NPF	*****0***	
IRMI	I. MISSOURIENSIS	NUTT.	*****SY*R**ZN+U90**	NPF	**345*7890***	
IRMIA	ARIZONICA	(W.R.DYKES)R.C.FOST.	*****Z*****	NPF	*****7*****	
IRMIP	PELOGONUS	(GOODD.)R.C.FOST.	*****	NPF	*****7*****	
IRMU	I. MUNZII	R.C.FOST.	*****0***	NPF	*****0***	
IRPA2	I. PALLIDA	LAM.	F*****+U*****	IPF	1*3*****	
IRFR	I. PRISMATICA	PURSH	FBG2C*****	IPF	12*****EM	
IRPS	I. PSEUDACORUS	L.	FBG2C*M**T*****90**	IPF	123*56*890***4PEM	
IRPU2	I. X PUMILA	L.	*B**M*****+U*****	IPF	1*3*****E	
IRFUP	PARVIFLORA	FUSS	*****M*****	**	**3*****	
IRPU	I. PURDYI	EASTW.	*****0***	NPF	*****0***	
IRSE	I. SETOSA	PALLAS	*B*****A**	NPF	*****A**NEM	
IRSEP	PLATYRHYNCHA	HULTEN	*****A**	N*	*****A**	
IRSEI	S INTERIOR	(E.ANDERS.)HULTEN	*****A**	N*	*****A**	
IRSH	I. SHREVEI	SMALL	*B*2*****	NPEF	123*56*****E	
IRTE	I. TENAX	DOUGL. EX LINDL. *	*****90***	NPF	*****90***	
IRTEK2	S KLAMATHENSIS	LENZ	*****90***	NPF	*****90***	
IRTE2	I. TENUIS	S.WATS.	*****9*****	NPF	*****9*****	
IRTE3	I. TENUISSIMA	W.R.DYKES	*****0***	NPF	*****0***	
IRTEP	S PURDYIFORMIS	(R.C.FOST.)LENZ	*****0***	NPF	*****0***	
IRTH	I. THOMPSONII	R.C.FOST. *	*****	N*	*****90***	
IRTR	I. TRIDENTATA	PURSH *	***C*****	NPF	*2*****	
IRVA	I. VARIEGATA	L.	*B*****+U*****	IPF	1*****	
IRVE	I. VERNA	L.	FBG*C*****	NPF	12*****	
IRVE2	I. VERSICOLOR	L.	FBG2*****	NPF	123*5*****NPEM	
IRVI2	I. VINICOLOR	SMALL	**2*****	NPF	*2*****	
IRVI	I. VIRGINICA	L.	FBG2C*M**5*T6*****	NPEF	12*6*****	
IRXI	I. XIPHIIUM	L.	*****+U*****	IPF	*****E	
LIBER	LIBERTIA	SPRENG.			IRIDACEAE	61
LIFO	L. FORMOSA	R.GRAH.	*****0***	**	*****0***	
NEMAS	NEMASTYLIS	NUTT.			IRIDACEAE	61
NEFL	N. FLORIDANA	SMALL	**2*****	NPF	*2*****	
NECE	N. GEMINIFLORA	NUTT.	FB*****5*T6*****	NPF	*23*56*****	
NEAU	N. NUTTALLII	PICKERING EX R.C.FOST. *	*****T6*****	NPF	*23*6*****	
NETE	N. TENUIS	(HERB.)BAKER	*****T*2*****	FF	*****	
NETEP2	S PRINGLEI	(S.WATS.)GOLDBL.	*****	NPF	*****67*****	
ROMUL	ROMULEA	MARATTI			IRIDACEAE	61
RORO	R. ROSEA	ECKLON	*****0***	**	*****0***	
SISYR	SISYRINCHIUM	L.			IRIDACEAE	61
SIAL3	S. ALBIDUM	RAF.	FBG2C*M**T*****	NPF	123456*****E	
SIAH3	S. ANGUSTIFOLIUM	MILL.	FBG2C**SY5*T6**9***	NPF	123*56*****EM	
SIAH2	S. ARENICOLA	BICKN.	FBG*CL*****	NPF	123*****	
SIAH3	S. ARIZONICUM	ROTHR.	*****2N*****	NPF	*****7*****	
SIAH	S. ATLANTICUM	BICKN.	FBG2*LM**T*****	NPF	123*6*****	
SIEE	S. BELLUM	S.WATS.	*****0***	NPF	*****890***	
SIEI	S. UIFORME	BICKN. *	*****T*****	NPF	*2***6*****	
SICAB	S. CALIFORNICUM	(KER-GAWL. EX SIMS)DRYAND. IN W.T.AIT. *	*****90***	NPF	*****90***	
SICAG	S. CAMPESTRE	BICKN.	FB*****5*T6*****	NPF	*23656789***	
SICAH1	S. CAPILLARE	BICKN.	FBG2*****	NPF	12*****	
SICE	S. CERNUUM	(BICKN.)KEARN.	*****2*****	NPF	*****67*****	

SISYRINCHIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SIDE4	S. DEMISSUM	GREENE	*****T*ZN*****	NPF	****5678****	
SID13	S. DIMORPHUM	R. OLIVER	*****T*****	NPF	*****6*****	
SID02	S. DOUGLASSII	A. DIETR.	*****+U90****	NFF	*****890****	
SIDC1	INFLATUM	(SUKSD.) P. HOLMGR.	*****+U90****	NFF	*****890****	
SIEA	S. EASTWOODIAE	BICKN.	*****+U90****	NFF	*****890****	
SIEL3	S. ELMERI	GREENE	*****+U90****	NFF	*****890****	
SIEN	S. ENSIGERUM	BICKN. *	*****T*****	NFF	****46*****	
SIEX2	S. EXILE	BICKN.	*****T*****	IAF	*2**+6*****	
SIFU	S. FUNEREUM	BICKN.	*****+U90****	NFF	*****890****	
SIGR7	S. GREENEI	BICKN.	*****+U90****	N	*****0****	
SIH2	S. HALOPHILUM	GREENE	*****+U90****	NFF	*****78*0****	
SIHA4	S. HASTILE	BICKN.	F*****+U90****	*	*E3*****	
SIH7	S. HESPERIUM	BICKN.	*****+U90****	NFF	*****0****	
SIH14	S. HITCHCOCKII	D. HENDERS.	*****+U90****	NFF	*****90****	
SIID	S. IDAHOENSE	BICKN.	*****+U90****	*	*****9*****	
SIIDM	MACOUNII	(BICKN.) D. HENDERS.	*****+U90****	*	*****9*****	
SIID0	OCCIDENTALE	(BICKN.) D. HENDERS.	*****+U90****	*	****45*890****	
SIIDS	SEGETUM	(BICKN.) D. HENDERS.	*****+U90****	*	*****9*****	
SILA5	S. LANGLOISII	GREENE	*****T*****	NPF	*2**+6*****	
SIL14	S. LITTORALE	GREENE *	*****+U90****	NFF	*****9*****	
SIL05	S. LONGIPES	(BICKN.) KEARN. & PEEB.	*****+U90****	NFF	*****7*****	
SIM12	S. MINUS	ENGELM. & GRAY	**2*****T*****	IAF	*2**+6*****	
SIM02	S. MONTANUM	GREENE	FEG***S**R**T***+U***A**	NPF	****+6789****NWPEMG	
SIMU3	S. MUCRONATUM	MICHX.	FEG2C*****T*****	NFF	1234*****9*****	
SINA	S. NASHII	BICKN.	*****L*****	NFF	*2*****	
SIPR3	S. PRUINOSUM	BICKN.	*****T*****	NFF	*2**56*****	
SIRO5	S. ROSULATUM	BICKN.	**2C*****T*****	NAPF	*23**+6*****H	
SISA3	S. SAGITTIFERUM	BICKN.	*****T*****	NPEF	*23**+6*****	
SISA4	S. SARMENTOSUM	SUKSD.	*****T*****	*	*****9*****	
SISC3	S. SCABRUM	SCHLECHT. & CHAM.	*****T*****	NFF	*****6*****	
SISE4	S. SEPTENTRIONALE	BICKN.	*****T*****	*	*****9*****	
SISO	S. SOLSTITIALE	BICKN.	*****T*****	NFF	*2*****	
SIXE	S. XEROPHYLLUM	GREENE	**2*L*****	NFF	*2*****	
SPHEN4	SPHENOSTIGMA	BAKER			IRIDACEAE	61
SPC05	S. COELESTINUM	(W. BARTRAM) R. C. FOST.	*****	NPF	*2*****	
WAT50	WATSONIA	MILL.			IRIDACEAE	61
WAEU	W. BULBILLIFERA	MATTHEWS & L. BOLUS	*****+U90****	I*	*****U****	
MUSA+	MUSA	L.			MUSACEAE	62
MUAC	M. ACUMINATA	COLLA	*****+U90****	I*	*2*****	
MUFA3	M. PARADISIACA	L.	*****+U90****	IPF	*2*****C	
ALPIN	ALPINIA	ROXB.			ZINGIBERACEAE	63
ALSP	A. SPECIOSA	(J. C. WENDL.) K. SCHUM.	*****+U90****	IPF	*2*****C	
HEDYC	HEDYCHIUM	J. KOENIG			ZINGIBERACEAE	63
HECO11	H. CORONARIUM	J. KOENIG *	**2*****+U90****	IPF	*2*****HC	
CANNA2	CANNA	L.			CANNACEAE	64
CAFL11	C. FLACCIDA	SALISB.	FB*2CL****T*****	NPEF	12**+6*****	
CAGE3	C. X GENERALIS	L. H. BAILEY	*****L*****	IPF	*2*****	
CACL13	C. GLAUCA	L.	*****+U90****	*PEF	***6**+*****C	
CAIN19	C. INDICA	L.	**2*L****T***+U***E**	IPF	*2**+6*****	
MARAN	MARANTA	L.			MARANTACEAE	65
MAR3	M. ARUNDINACEA	L.	**2*****+U90****	IPF	*2*****C	
THALI	THALIA	L.			MARANTACEAE	65
THDE	T. DEALGATA	RCSC.	FB*2C*M***T6*****	NPEF	*23**+6*****	
THGE2	T. GENICULATA	L.	**2*L*****+U90****	NPEF	*2*****C	
APTER	APTERIA	NUTT.			BURMANNIACEAE	66
APAP	A. APHYLLA	(NUTT.) BARNHART EX SMALL *	**2*L****T***+U***E**	NPF	*2**+6*****C	
BURMA	BURMANNIA	L.			BURMANNIACEAE	66
BUB1	B. BIFLORA	L.	FBG2CL****T*****	NA-F	12***6*****	
BUCA3	B. CAPITATA	(WALTER EX J. F. Gmel.) MART. *	**2CL****T*****	NA-F	*2**+6*****C	
BUFL2	B. FLAVA	MART.	*****L*****	NA-F	*2*****	
THISM	THISMIA	GRIFF.			BURMANNIACEAE	66
THAM2	T. AMERICANA	N. E. PFEIFFER	FBG*****	NAF	*E3*****	
AMERO	AMERORCHIS	HULTEN			ORCHIDACEAE	67
AMRO	A. ROTUNDFOLIA	(BANKS EX PURSH) HULTEN	*****+U90****	NPF	1*3**+9**+A**NWPEMG	
APLEC	APLECTRUM	(NUTT.) TORR. *			ORCHIDACEAE	67
APHY	A. HYEMALE	(MUHL. EX WILLD.) TORR. *	FBG2C*H**5*6*****	NPF	123*5*****E	
ARETH	ARETHUSA	L.			ORCHIDACEAE	67
AREU	A. BULBOSA	L.	FBG2C*****	NFF	123*****PEM	
BASIP	BASIPHYLLAEA	SCHLECHTER			ORCHIDACEAE	67
BAC02	B. CORALLICOLA	(SMALL) JAMES	**2*L*****	NPF	*2*****	
BLETI	BLETIA	RUIZ & PAVON			ORCHIDACEAE	67
BLPA	B. PATULA	HOOK.	*****+U90****	NPF	*2*****C	
BLFU	B. PURPUREA	(LAM.) DC.	**2*L*****+U90****	NPF	*2*****C	
BRASS4	BRASSIA	R. BR.			ORCHIDACEAE	67
BRCA7	B. CAUDATA	(L.) LINDL.	**2*L*****	NPF	*2*****	
BULB02	BULBOPHYLLUM	THOUARS			ORCHIDACEAE	67
BUPA2	B. PACHYRACHIS	(A. RICH.) GRISEB.	*****L*****	NPF	*2*****C	

UNITED STATES AND CANADA

COCDYERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
GOCDY	COCDYERA	R.BR.			ORCHIDACEAE	67
GOCB2	G. OBLONGIFOLIA	RAF.	FBC***SY**R**ZNU90*A**	NPF	1*34**7890A**wPEP	
GOFU	G. PUBESCENS	(WILLD.)R.BR.	FBC*C*M*****	NPF	123*****E	
GORE2	G. REPENS	(L.)R.BR. IN W.T.AIT. *	FBG*C*S**R**Z**9**A**	NPF	1234**789A**wPEM	
GOTE	G. TESSELATA	LODDIG.	FEG*****	NPF	1*3*****EM	
GOVEN	GOVENIA	LINDL.			ORCHIDACEAE	67
GOUT	G. UTRICULATA	(SWARTZ)LINDL.	****L*****E	NPF	*2*****C	
GYMA2	GYMNADENIA	R.BR.			ORCHIDACEAE	67
GYCO	G. CONOPSEA	R.BR.	*B*****	**	E*****	
HABEN	HABENARIA	WILLD.			ORCHIDACEAE	67
HACI6	H. DISTANS	GRISEB.	**Z*L*****E	NPF	*2*****C	
HAEU	H. EUSTACHYA	REICHENB.F.	*****T*****E	*PF	*2*****C	
HAGU	H. QUINQUESETA	(MICHX.)A.EAT.	**ZCL**T*****E	NPF	*2**6*****	
HAGUM	MACROCEPHALITIS	(WILLD.)LUER	*****T*****E	NPF	*2**6*****	
HARE	H. REPENS	NUTT.	**ZCL**T*****E	NPEF	*2**6*****C	
HAST2	H. STRICTISSIMA	REICHENB.F.	****L*****E	PF		
HASTO	ODONTOPETALA	(REICHENB.F.)L.O.WILLIAMS	****L*****E	NPF	*2*****C	
HARRI	HARRISELLA	FAWC. & RENDLE			ORCHIDACEAE	67
HAP0	H. PORRECTA	(REICH.B.F.)FAWC. & RENDLE	**Z*L*****E	NPwF	*2*****C	
HEXAL	HEXALECTRIS	RAF.			ORCHIDACEAE	67
HEGR9	H. GRANDIFLORA	(A.RICH. & GALEOTTI)L.O.WILLIAMS	*****T*Z*****E	NP-F	*****6*****	
HENI2	H. NITIDA	L.O.WILLIAMS	*****T*****E	NP-F	*****6*****	
HERE2	H. REVOLUTA	CORRELL	*****T*****E	NP-F	*****6*****	
HESP3	H. SPICATA	(WALTER)BARNHART	FBG2C*M*5*T6Z*****E	NP-F	123**67*****	
HEWA	H. WARNOCKII	AMES & CORRELL	*****T*Z*****E	NP-F	*****67*****	
IONCP2	IONOPSIS	H.B.K.			ORCHIDACEAE	67
IOUT	I. UTRICULARIODES	(SWARTZ)LINDL. *	**Z*L*****E	NPwF	*2*****C	
ISCTR	ISOTRIA	RAF.			ORCHIDACEAE	67
ISM2	I. MEDEOLOIDES	(PURSH)RAF.	FBG*C*M*****E	NPF	123*****E	
ISVE	I. VERTICILLATA	(MUHL. EX WILLD.)RAF.	FBG2C*M**T*****E	NPF	123**6*****E	
LECCH	LEOCHILUS	G.KNOWLES & WESTCOTT			ORCHIDACEAE	67
LELA8	L. LABIATUS	(SWARTZ)KUNTZE	*****E	NPwF	*2*****C	
LEPAN2	LEPANTHOPSIS	AMES			ORCHIDACEAE	67
LEME	L. MELANANTHA	(REICHENB.F.)AMES	****L*****E	NPwF	*2*****C	
LIPAR	LIPARIS	L.C.RICH.			ORCHIDACEAE	67
LIEL2	L. ELATA	LINDL.	**Z*L*****E	NPF	*2*****C	
LILI3	L. LILIFOLIA	(L.)L.C.RICH. EX KER-GAWL. *	FBG2C*M*****E	NPF	123*****E	
LILO	L. LOESELII	(L.)L.C.RICH.	FBG2C*M*5*****9*****E	NPF	1234*****PEM	
LISTE	LISTERA	R.BR.			ORCHIDACEAE	67
LIAU2	L. AURICULATA	WIEGAND	FBG*****E	NPF	1*3*****EM	
LIAU3	L. AUSTRALIS	LINDL.	FBG*C*****T*****E	NPF	12**6*****E	
LIB04	L. BOREALIS	MORUNG	F*****Y**R*****U9**A**	NPF	*****89A**wPEM	
LICAT0	L. CAURINA	PIPER	*****Y*****90**A**	NPF	*****90A**w	
LIC05	L. CONVALLARIOIDES	(SWARTZ)NUTT. EX ELLIOTT *	FBG***SY**R**Z**U90**A**	NPF	1*3**7890A**wPEM	
LIC06	L. CORDATA	(L.)R.BR.	FBG*C***R**Z**90**A**	NPF	123**7890A**wPEM	
LIC0N	NEPHROPHYLLA	(RYDB.)HULTEN	*****A**	N*	*****789A**w	
LISM	L. SMALLII	WIEGAND	FBG*C*****E	NPF	12*****E	
LIVE4	L.X VELTMANII	F.W.CASE	*****E	NPF	*3*****E	
MACRA	MACRADENIA	R.BR.			ORCHIDACEAE	67
MALU	M. LUTESCENS	R.BR.	**Z*L*****E	NPwF	*2*****C	
MALAX	MALAXIS	SOLAND. EX SWARTZ			ORCHIDACEAE	67
MAC04	M. CORYMBOSA	(S.WATS.)KUNTZE	*****Z*****E	NPF	*****7*****E	
MAEH	M. EHRENBERGII	(REICHENB.F.)KUNTZE	*****T*Z*****E	NPF	*****67*****E	
MAMA13	M. MACROSTACHYA	(LEX.)KUNTZE	*****E	NPF	*****67*****E	
MAMO	M. MONOPHYLLOS	(L.)SWARTZ *	*BG*****R*****9**A**	PF		
MAM0B	BRACHYPODA	(GRAY)F.MORRIS *	*BG*****A**	NPF	1*3*****b*UA**w	
MAM0D	DIPHYLLUS	(CHAM.)LUER	*****A**	NPF	*****A**	
MAPA4	M. PALUDOSA	(L.)SWARTZ	FBG*****E	NPF	*3*****A**wPE	
MASP2	M. SPICATA	SWARTZ	*EG2CL*****E	NPF	12*****C	
MATE2	M. TENUIS	(S.WATS.)AMES	*****Z*****E	NPF	*****7*****E	
MAUN	M. UNIFOLIA	MICHX.	FBG2C*M**T6*****E	NPF	123**6*****FEM	
MAXIL	MAXILLARIA	RUIZ & PAVON			ORCHIDACEAE	67
MAC09	M. CONFERTA	(GRISEB.)SCHWEINF.	*****w	*Pw	*****CwPEM	
MACR2	M. CRASSIFOLIA	(LINDL.)REICH.B.F.	*****E	NPwF	*2*****C	
OEC00	OECEOCLADES	LINDL.			ORCHIDACEAE	67
OEMA2	O. MACULATA	(LINDL.)LINDL.	*****E	NPF	*2*****C	
ONCID	ONCIDIUM	SWARTZ			ORCHIDACEAE	67
ONBA	O. BAHAMENSE	NASH EX BRITTON & MILLSP.	****L*****E	NPwF	*2*****C	
ONCA	O. CARTHAGINENSE	(JACQ.)SWARTZ	**Z*L*****E	NPwF	*2*****C	
ONFL	O. FLORIDANUM	AMES	**Z*L*****E	NPwF	*2*****C	
ONLU	O. LURIDUM	LINDL.	****L*****E	NPwF	*2*****C	
ONVA	O. VARIEGATUM	SWARTZ	**Z*L*****E	*Pw	*2*****C	
PIPER2	PIPERIA	RYDB.			ORCHIDACEAE	67
PIEL2	P. ELEGANS	(LINDL.)RYDB.	*****E	NPF	*****90**	
PIELE	ELATA	(JEPS.)LUER	*****E	NPF	*****0**	
PIMA3	P. MARITIMA	RYDB.	*****E	NPF	*****90**	
PIUN3	P. UNALASCENSIS	(SPRENG.)RYDB.	*****R*****E	NPF	*34**890A**EM	

PLATANATHERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PLATA2	PLATANATHERA	L.C.RICH.			ORCHIDACEAE	67
PLAL2	P. ALBIDA	(L.) LINDL.	*****	NFF	*****A*****	EMC
PLAL5	STRAMINEA	(FERNALD) LUER	*****	NFF	*****A*****	EM
PLAN	P. X ANDREWSII	(M. WHITE) LUER	*****	NFF	1*****	EM
PLBI	P. X BICOLOR	(RAF.) LUER	*****	NFF	1*****	EM
PLBL	P. BLEPHARIGLOTTIS	(WILLD.) LINDL.	*****	NFF	1+3*****	EM
PLBLC	CONSPICUA	(NASH) LUER	*****	NFF	1+2*****	EM
PLC8	P. X CANBYI	(AMES) LUER	*****	NFF	1+2*****	EM
PLC82	P. X CHAPMANII	(SMALL) LUER	*****	NFF	1+2*****	EM
PLCH5	P. CHORISIANA	(CHAM.) REICHENB. F.	*****	NFF	*****A*****	EM
PLC12	P. CILIARIS	(L.) LINDL.	*****	NFF	1+3+6*****	EM
PLCL	P. X CLAVELLATA	(MICHX.) LUER	*****	NFF	1+3+6*****	EM
PLCR	P. CRISTATA	(MICHX.) LINDL.	*****	NFF	1+2*****	EM
PLD13	P. DILATATA	(PURSH) LINDL. EX BECK	*****	NFF	1+3+5+7+9+10+11+12+13	EM
PLD1A	ALBIFLORA	(CHAM.) LEDEB.	*****	NFF	*****A*****	EM
PLD1L	LEUCOSTACHYS	(LINDL.) LUER	*****	NFF	*****789CA*****	EM
PLFL	P. FLAVA	(L.) LINDL.	*****	NFF	1+2+3+6*****	EM
PLFLH	HERBIOLA	(RUBR.) LUER	*****	NFF	1+2+3+6*****	EM
PLGR2	P. GRANDIFLORA	(BIGEL.) LINDL.	*****	NFF	1+3*****	EM
PLH03	P. HOOKERI	(TORR.) LINDL.	*****	NFF	1+3*****	EM
PLHY2	P. HYPERBOREA	(L.) LINDL.	*****	NFF	1+3+5+7+9+10+11+12+13	EM
PLHYG	GRACILIS	(LINDL.) LUER	*****	NFF	*****7+9+10*****	EM
PLHYH	MURONENSIS	(NUTT.) LUER	*****	NFF	1+3*****	EM
PLHYF	PURPURASCENS	(RYDB.) LUER	*****	NFF	*****7*****	EM
PLHYV	VIRIDIFLORA	(CHAM.) LUER	*****	NFF	*****7*****	EM
PLIN5	P. INTEGRA	(NUTT.) GRAY EX L.C. BECK *	*****	NFF	1+2*****	EM
PLIN6	P. INTEGRILABIA	(CORRELL) LUER	*****	NFF	1+2*****	EM
PLLA2	P. LACERA	(MICHX.) G. DON	*****	NFF	1+2+3+5+6*****	EM
PLLE2	P. LEUCOPHAEA	(NUTT.) LINDL.	*****	NFF	1+2+3+4+*****	EM
PLLI3	P. LIMOSA	LINDL.	*****	NFF	*****7*****	EM
PLME2	P. X MEDIA	(RYDB.) LUER	*****	NFF	1+3+*****	EM
PLK1	P. NIVEA	(NUTT.) LUER	*****	NFF	1+2*****	EM
PLC9	P. OBTUSATA	(BANKS EX PURSH) LINDL.	*****	NFF	1+3+*****	EM
PLCR4	F. ORBICULATA	(PURSH) LINDL.	*****	NFF	1+2+3+4+*****	EM
PLCRM	MACROPHYLLA	(GOLDIE) LUER	*****	NFF	1+2+3+*****	EM
PLPE	P. PERAMOENA	GRAY	*****	NFF	1+2+3+*****	EM
PLFS2	P. PSYCHODES	(L.) LINDL.	*****	NFF	1+2+3+*****	EM
PLSP2	P. SPARSIFLORA	(S. WATS.) SCHLECHTER	*****	NFF	*****7890*****	EM
PLSP8	BREVIFOLIA	(GREENE) LUER	*****	NFF	*****7*****	EM
PLSPE	ENSIFOLIA	(RYDB.) LUER	*****	NFF	*****7*****	EM
PLST4	P. STRICTA	LINDL.	*****	NFF	*****9+10*****	EM
PLTI	F. TIPULOIDES	(L.F.) LINDL.	*****	NFF	*****A*****	EM
PLT1B	BEHRINGIANA	(RYDB.) HULTEN	*****	NFF	*****A*****	EM
PLEUR3	PLEUROTHALLIS	R. BR.			ORCHIDACEAE	67
PLGE	P. GELIDA	LINDL.	*****	NFF	*****A*****	EM
POGON	POGONIA	JUSS.			ORCHIDACEAE	67
POCP	P. OPHIOGLOSSOIDES	(L.) JUSS.	FBG2C*****	NFF	1+2+3+6*****	EM
POLYR	POLYRRHIZA	PELITZ.			ORCHIDACEAE	67
POL13	P. LINDENII	(LINDL.) COGN. EX URBAN	*****	NFF	*****A*****	EM
POLY3	POLYSTACHYA	HOOK.			ORCHIDACEAE	67
POEX3	P. EXTINGTORIA	REICHENB. F.	*****	NFF	*****A*****	EM
POFL6	P. FLAVESCENS	(LINDL.) JUSS. SMITH	*****	NFF	*****A*****	EM
PONTH	PONTHIEVA	R. BR.			ORCHIDACEAE	67
PORA4	P. RACEMOSA	(WALTER) C. MOHR	FBG2CL*****	NFF	*****A*****	EM
PORAB	BRITTONIAE	(AMES) LUER	*****	NFF	*****A*****	EM
PRESC	PRESCOTIA	LINDL.			ORCHIDACEAE	67
PRCL	P. OLIGANTHA	(SWARTZ) LINDL.	*****	NFF	*****A*****	EM
RESTR	RESTREPIELLA	L.A. GARY & G.C.K. DUNSTERY.			ORCHIDACEAE	67
RECP	R. OPHIOCEPHALA	(LINDL.) L.A. GARY & G.C.K. DUNSTERY.	*****	NFF	*****A*****	EM
SPATH3	SPATHIGER	SMALL			ORCHIDACEAE	67
SPRI	S. RIGIDUS	(JACO.) SMALL	*****	NFF	*****A*****	EM
SPS7	S. STROBILIFERUS	(REICHENB. F.) SMALL	*****	NFF	*****A*****	EM
SPIRA2	SPIRANTHES	L.C.RICH. *			ORCHIDACEAE	67
SPAD	S. ADNATA	(SWARTZ) FAY & C. & RENDLE	*****	NFF	*****A*****	EM
SPE1	S. BICOLOR	LINDL.	*****	NFF	*****A*****	EM
SPBR	S. BREVILABRIS	LINDL.	*****	NFF	*****A*****	EM
SPBRF	FLORIDANA	(WERRY) LUER	*****	NFF	*****A*****	EM
SPCA6	S. CASEI	P. M. CATLING & J.E. CRUISE	*****	NFF	1+3*****	EM
SPCE	S. CERNUA	(L.) L.C. RICH. *	FBG2C*****	NFF	1+2+3+5*****	EM
SPCI	S. CINNABARINA	(LA LLAVE & LEX.) HEMSL. *	*****	NFF	*****A*****	EM
SPCS6	S. COSTARICENSIS	REICHENB. F.	*****	NFF	*****A*****	EM
SPCR2	S. CRANICHOIDES	(REICHENB.) COGN.	*****	NFF	*****A*****	EM
SPCL	S. DURANGENSIS	AMES & SCHWEINF.	*****	NFF	*****A*****	EM
SPEL2	S. ELATA	(SWARTZ) L.C. RICH.	*****	NFF	*****A*****	EM
SPGR5	S. GRAMINEA	LINDL.	*****	NFF	*****A*****	EM
SPGR6	S. GRAYI	AMES	*****	NFF	1+2+3+6*****	EM
SPIN6	S. X INTERMEDIA	AMES *	*****	NFF	*****A*****	EM
SPLA4	S. LACERA	(RAF.) RAF. *	*****	NFF	1+2+3+5+6*****	EM
SPLA3	S. LACINIATA	(SMALL) AMES	*****	NFF	1+2+4+6*****	EM
SPLA5	S. LANCEOLATA	(AUBL.) LEON	*****	NFF	*****A*****	EM
SPL02	S. LONGILABRIS	LINDL.	*****	NFF	1+2+3+6*****	EM
SPLU2	S. LUCIDA	(H.H. EAT.) JAMES	FBG2C*****	NFF	1+3+5+6*****	EM
SP45	S. MAGNIFICAMPORUM	SHEVIAK	*****	NFF	1+3+5+6*****	EM
SPM12	S. MICHUACANA	(LA LLAVE & LEX.) HEMSL. *	*****	NFF	*****A*****	EM
SPCC	S. CCHROLEUCA	(RYDB.) RYDB.	*****	NFF	1+2+3+6*****	EM
SPOD	S. ODORATA	(NUTT.) LINDL.	*****	NFF	*****A*****	EM
SPCV	S. OVALIS	LINDL.	*****	NFF	1+2+3+5+6*****	EM
SPPA4	S. PARASITICA	A. RICH. & GALEOTTI	*****	NFF	*****A*****	EM
SPPA5	S. PARKSII	CORRELL	*****	NFF	*****A*****	EM

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SPIRANTHES

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SPP03	S. POLYANTHA	REICHB.F.	****L*****T*****	NPF	*2*****C	
SPPR2	S. PRAECOX	(WALTER)S.WATS.	FBG*CL*****	NPEF	12***6*****	
SPRO	S. ROMANZOFFIANA	CHAM. *	FBG***SY*RT*ZN*U90*A**	NFF	1*345*7890A**NWPEM	
SPROP	PORRIFOLIA	(LINDB.)JAMES & CORRELL	*****9*****	NPF	*****890***	
SPST2	S.X STEIGERI	CORRELL	*****@*****	NPF	1*3*****M	
SPTO3	S. TORTILIS	(SWARTZ)L.C.RICH.	****L*****@*****	NPF	*2*****C	
SPVE	S. VERNALIS	ENGELM. & GRAY	FBG*CLMS*5*T6*****	NPF	123*56*****	

TETRA8	TETRAMICRA	LINDL.			ORCHIDACEAE	67
TECA4	T. CANALICULATA	(AUBL.)URBAN	*****	NPF	*2*****C	

TIPUL	TIPULARIA	NUTT.			ORCHIDACEAE	67
TIDI	T. DISCOLOR	(PURSH)NUTT.	FBG*C*P*****T6*****	NPF	123**6*****	

TRIPH	TRIPHORA	NUTT.			ORCHIDACEAE	67
TRCR4	T. CRAIGHEADII	LUER	*****	NPF	*2*****	
TRCE	T. GENTIANOIDES	(SWARTZ)AMES & SCHLECHTER *	*****	NPF	*2*****	
TRLA17	T. LATIFOLIA	LUER F.	*****	NPF	*2*****	
TRRI4	T. RICKETII	LUER	*****	NPF	*2*****	
TRTR3	T. TRIANTHOPHORA	(SWARTZ)RYDB.	FBG2C*M***T6*****	NPF	123**6*****E	

TRCPI2	TROPIDIA	LINDL.			ORCHIDACEAE	67
TRPO5	T. POLYSTACHYA	(SWARTZ)AMES	***2*L*****	NPF	*2*****	

VANIL	VANILLA	MILL.			ORCHIDACEAE	67
VABA	V. BARBELLATA	REICHB.F.	***L*****	NPF	*2*****	
VAEG	V. EGGERSII	ROLFE	***Z*****E**	NPF	*2*****	
VAIN	V. INODORA	SCHIEDE	***L*****E**	NPF	*2*****	
VAPH	V. PHAEOANTHA	REICHB.F.	***2*L*****	NPF	*2*****	
VAPL2	V. PLANIFOLIA	ANDR.	***L*****	NPF	*2*****	

ZELX1	ZEUXINE	LINDL. MUT. ROEPER			ORCHIDACEAE	67
ZEST	Z. STRATEUMATICA	(L.)SCHLECHTER	****L*****	IPSF	*2*****	

CASUA	CASUARINA	L. *			CASUARIACEAE	68
CACR12	C. CRISTATA	MIQ.	*****V**		*****	
CAEQ	C. EQUISETIFOLIA	L. *	***2*L*****EP	IT	*2*****C	
CAGL11	C. GLAUCA	SIEBOLD EX SPRENG. *	***2*L*****E**	IT	*2*****	

ANEMO3	ANEMOPSIS	HOOK. & ARN. *			SAURURACEAE	65
ANCA10	A. CALIFORNICA	(NUTT.)HOOK. & ARN.	*****RT6ZN*U90Q**	NPF	****567110***	
ANCS	SUBGLAUCA	E.H.KELSO	*****Z*****	NPF	*****7*****	

SALRU	SAURURUS	L.			SAURURACEAE	65
SACE	S. CERNUUS	L.	FBG2CLM**5*T6*****	NPEF	123*56*****E	

PEFER	PEPEROMIA	RUIZ & PAVON			PIPERACEAE	7C

PECU2	P. CUMULICOLA	SMALL *	*****	*PSF	*2*****	
PEFL5	P. FLORIDANA	SMALL	*****	NPF	*2*****	
PEGL7	P. GLABELLA	(SWARTZ)A.DIETR.	*****L*****E**	NPF	*2*****C	
PEHU3	P. HUMILIS	(VAHL)A.DIETR.	*****L*****E**	NPF	*2*****C	
PEOB2	P. OBTUSIFOLIA	(L.)A.DIETR.	*****L*****E**	NPF	*2*****C	
PEPE5	P. PELLUCIDA	(L.)H.B.K.	*****L*****E**	*PF	*2*****HC	
PESI2	P. SIMPLEX	DESV. EX W.HAM. *	*****L*****	NPF	*2*****	
PESP4	P. SPATHULIFOLIA	SMALL	*****L*****	NPF	*2*****	

PIFER	PIPER	L.			PIPERACEAE	7C
PIAS	P. ASPERIFOLIUM	RUIZ & PAVON	*****E**		*****	

POFUL	POPULUS	L.			SALICACEAE	73

POACS	P.X ACUMINATA	RYDB. (PRO SP.)	*****SY*RT*ZN*U90****	NT	****5*789****W	
POAL7	P. ALBA	L.	FBG2C*MS*5*T6***U90Q***	IT	1234567890***FEM	
POAN3	P. ANGUSTIFOLIA	E.JAMES *	*****SY*RT*ZN*U90****	NT	****56789****WP	
POBA2	P. BALSAMIFERA	L.	FBG2***SY*RT***90*A**	NT	1*345**89*A**NWPEM	
POBAT	S TRICHOCARPA	(TORR. & GRAY EX HOOK.)T.C.BRAYSHAW *	*****Q*****	NT	*****890A**W	
POER7	P.X BRAYSHAWII	B.BOIVIN	*****	NT	****5*789****W	
POCA19	P.X CANADENSIS	MOENCH	*****5*****9*****	IT	1*34567890***	
POCA14	P.X CANESCENS	(AIT.)J.E.SMITH (PRO SP.)	*****	IT	12345*****E	
PODES	P. DELTOIDES	W.BARTRAM EX MARSHALL *	FBG*C*MSY5*T6***U9****	NT	123**6*****E	
PODEM	S MONILIFERA	(AIT.)ECKENW.	*****	NT	**3456789****	
PODEW	S WISLIZENII	(S.WATS.)ECKENW.	*****	NT	*****678****	
POFR2	P. FREMONTII	S.WATS.	*****ZN*U*OQ****	NT	*****78*0****	
POFRM	S MESETAE	ECKENW.	*****	NT	*****6*****	
POGR4	P. GRANDIDENTATA	MICHX.	FBG2C*N*****	NT	123*****PEM	
POHE5	P.X HEIMBURGERI	B.BOIVIN	*****	NT	1*3*****E	
POHE4	P. HETEROPHYLLA	L.	FBG2C*N*****	NT	123*****	
POH18	P.X HINCKLEYANA	CORRELL (PRO SP.)	*****T*****	NT	*****678****	
POJA2	P.X JACKII	SARG.	F*****	NT	1*345*****WP	
PONI	P. NIGRA	L.	FBG***MS*5*T*Z*U9*****	IT	1*34567890***E	
POPA11	P.X PARRYI	SARG.	*****	NT	*****8*0****	
PORO4	P.X ROULEAUANA	B.BOIVIN	*****	NT	1*3*****E	
POSI3	P. SIMONII	CARRIERE	*****U*****	IT	**34**8****	
POSM2	P.X SMITHII	B.BOIVIN	*****	NT	1*3*****E	
POTR10	P. TREMULA	L.	*E*****	IT	1*3*****	
POTRT	S TREMULOIDES	(MICHX.)LOEVE & LOEVE	*****	NT	1234567890A**NWPEM	

SALIX	SALIX	L.			SALICACEAE	73
SAAL	S. ALAXENSIS	(ANDERSS.)COVILLE	*****A**	NS	*****A**NWPE	
SAALL	LONGISTYLIS	(RYDB.)C.K.SCHNEID.	*****	NST	*****A**	
SAAL2	S. ALBA	L.	FBG2C*NS*5R*****U9****	IT	12345*789****WEM	
SAAM2	S. AMYGDALOIDES	ANDERSS.	FBG***PSY5RT6ZN*U9****	NT	1*3456789****WP	
SAAR3	S. ARBUSCULOIDES	ANDERSS.	*****A**	NS	*****A**NWPE	
SAAR4	S. ARCTICA	PALLAS	F*****R*****90*A**	NS	*****7890A**NWPEM	
SAARC	S CRASSIJULIS	(TRAUTV.)A.SKVORTZ	*****A**	NS	*****A**	
SAAR6	S. ARCTOPHILA	COCKLL. EX A.HELLER *	FBG*****A**	NS	*****A**NWPEM	
SAAR7	S. ARGYROCARPA	ANDERSS.	FBG*****	NS	1*****E	

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SALIX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SAAR14	S. ARIZONICA	DORN	***** NS		*****7*****	
SAAT	S. ATHABASCENSIS	RAUP	*****A** NS		*****A**NWPE	
SABE2	S. BABYLONICA	L.	FBG2C**M**5RT**U90Q*EV IT		1234567890A*CE	
SABA7	S. BALLII	DORN	*****S		*****	
SAB3	S. BARCLAYI	ANDERS.	*****9**A** NS		*****9**A**NW	
SABA4	S. BARRATTIANA	HOOK.	*****9**A** NS		*****9**A**NW	
SAE2	S. BEBBIANA	SARG.	FBG***SY***ZN*U9**A** NS		1*345*7890A**NWPEM	
SABO	S. BONPLANDIANA	H.B.K.	*****ZN***** NT		*****78*0**	
SAE02	S. BOOTHII	DORN	*****R***** NS		*****890**	
SAER	S. BRACHYCARPA	NUTT.	FB*****R*****90*A** NS		*****890**NWPE	
SABRN	S NIPHOCALADA	(RYDB.)ARGUS	*****A** NS		*****A**NW	
SABR2	S. BREWERI	BEBB	*****0** NS		*****0**	
SACA4	S. CANDIDA	FLUEGGE EX WILLD. *	FBG***SY***9**A** NS		1*34**89**A**NWPEM	
SACA22	S. CAPREA	L.	FBG***M***** IS		1*****	
SACA5	S. CAROLINIANA	MICHX.	FBG*CLM**5*6***** NT		123*56*****	
SACA6	S. CASCADENSIS	COCKLL.	*****R*****9** NS		*****89****	
SACH	S. CHAMISSONIS	ANDERS.	*****A** NS		*****A**	
SACI	S. CINEREA	L.	FBG*C***** IS		1*****	
SACL2	S.X CLARKEI	BEBB	F***** NS		1*3*****P	
SAC02	S. COMMUTATA	BEBB	*****90*A** NS		*****9**A**NW	
SAC03	S. CORDATA	MICHX. *	FBG***** NS		1*3*****NEM	
SAD2	S.X DELNORTENSIS	C.K.SCHNEID. (PRO SP.) *	*****0** NS		*****0**	
SACI	S. DISCOLOR	MUHL. *	FBG2**MSY*****U***** NS		1*345*****9**NWPEM	
SADR	S. DRUMMONDIANA	BARRATT EX HOOK. *	**G*****90*A** NS		***4**7890**	
SAEA	S. EASTWOODIAE	COCKLL. EX A.HELLER *	*****0** NS		*****890**	
SAEL	S. ELAAGNOS	SCOP.	*****T		1*****	
SAER	S. ERIOCEPHALA	MICHX.	F***** NS		12345*****	
SAEX	S. EXIGUA	NUTT.	**G***SY5RT*ZN*U90Q** NS		1234567890A**NWPEM	
SAEXI	S INTERIOR	(ROWLEE)CRONQ.	*****S*****9** NS		*****9**	
SAFA	S. FARRIAE	C.R.BALL	*****9** NS		**2*****	
SAFL	S. FLORIDANA	CHAMP.	*****A** NS		*****A**	
SAFL2	S. FLUVIATILIS	NUTT.	*****9** NS		*****9**	
SAFR	S. FRAGILIS	L.	FBG2**MS5RT**U***** IT		1234567890A**NWPEM	
SAFU	S. FUSCESCENS	ANDERS.	*****A** NS		*****A**	
SAGE2	S. GEYERANA	ANDERS.	*****R**ZN*U90Q** NS		***45*7890**	
SACL3	S.X GLATFELTERI	C.K.SCHNEID.	F***** NT		**3*****	
SAGL	S. GLAUCA	L.	*****R*****A** NS		*****A**NWPEMG	
SAGLA	S. ACUTIFOLIA	(HOOK.)C.K.SCHNEID.	***** NS		*****A**	
SAGLV	S. VILLOSA	(HOOK.)ANDERS.	***** NS		*****789**	
SAG0	S. GOODINGII	C.R.BALL *	*****T*ZN*U*0Q** NT		*****678*0**	
SAGR7	S.X GRAYI	C.K.SCHNEID.	F***** NS		1*****	
SAHA2	S.X HANKENSONII	DODE	F*****A** NS		*****A**	
SAHA	S. HASTATA	L.	***** NS		*****A**	
SAHE2	S. HERBACEA	L.	FBG***** NS		1*****NWPEMG	
SAHC	S. HOOKERANA	BARRATT EX HOOK. *	*****90*A** NST		*****90A**	
SAHU	S. HUMBOLDTIANA	WILLD.	*****V IT		**2*****	
SAHU2	S. HUMILIS	MARSHALL	FBG2C**MS*5*6***** NS		123456*****NWPEM	
SAIR	S. IRRORATA	ANDERS.	*****R**ZN***** NS		*****678****	
SAJE	S.X JEPSONII	C.K.SCHNEID.	*****0** NS		*****6*0**	
SAJE2	S.X JESUPII	FERNALD	F***** NS		1*3*****	
SAL45	S. LASIANDRA	BENTH.	*****ZN**90QA** NST		*****7890A**	
SALAC	S. CAUDATA	(NUTT.)SUDW.	*****9** NS		*****7890**	
SALA6	S. LASIOLEPIS	BENTH.	*****T*ZN**90Q** NS		*****67890**	
SAL2	S. LEMMONII	BEBB	*****90Q** NS		*****890**	
SALI	S. LIGULIFOLIA	(C.R.BALL)C.R.BALL EX C.K.SCHNEID. *	*****Y*R**ZN**0** NS		*****5*7890**	
SALU	S. LUCIDA	MUHL. *	FBG*****S***** NT		1*345*****NWPEM	
SALU2	S. LUTEA	NUTT.	F*****Y*R**ZN*U*0Q** NS		***45*7890**NWPE	
SAME2	S. MELANOPSIS	NUTT.	*****U*0Q** NS		*****890**	
SAM04	S. MONOCHROMA	C.R.BALL	*****Y***** NS		*****9**	
SAM02	S. MONTICOLA	BEBB *	*****SY*R*****9** NS		*****789**NWPE	
SAMY2	S. MYRICOIDES	MUHL.	F***** NS		1*3*****NEM	
SAMYA	S. ALBOVESTITA	(C.R.BALL)DORN	***** NS		1*3*****	
SAMY	S. MYRTILLIFOLIA	ANDERS.	*****9**A** NS		*****A**NWPEM	
SAMYC	S. CORDATA	(ANDERS.)DORN	***** NS		*****A**	
SANI	S. NIGRA	MARSHALL *	FBG2C**M**5*6*****U***** NT		123*56*****EM	
SANU4	S. NUMMULARIA	ANDERS.	***** NS		*****A**	
SACR	S. ORESTERA	C.K.SCHNEID.	*****0** NS		*****2*0**	
SACV	S. OVALIFOLIA	TRAUTV.	*****A** NS		*****A**	
SACVA	S. ARCTOLITORALIS	(HULTEN)ARGUS	***** NS		*****A**	
SACVC	S. CYCLOPHYLLA	(RYDB.)C.R.BALL	***** NS		*****A**	
SACVG	S. GLACIALIS	(ANDERS.)ARGUS	***** NS		*****A**	
SAP29	S.X PEASEI	FERNALD	FBG***** NS		1*****	
SAP2	S. PEDICELLARIS	PURSH	FBG*****9**A** NS		1*3*****9**NWPEM	
SAP3	S. PELLITA	ANDERS. EX C.K.SCHNEID.	FBG***** NS		1*3*****NWPEM	
SAP4	S. PENTANDRA	L.	FBG*****U***** IT		12345**89**A**EM	
SAP5	S. PETIOLARIS	J.E.SMITH	*BG2**S**R*6***** NS		123456*8*****NWPEM	
SAPH	S. PHELOBOPHYLLA	ANDERS.	*****A** NS		*****A**	
SAPI	S. PIPERI	BEBB	*****90** NS		*****90**	
SAPL2	S. PLANIFOLIA	PURSH	FBG*****Y*****0** NS		1*34**7890**NWPEM	
SAPLP	S PULCHRA	(CHAM.)ARGUS	***** NS		*****A**NW	
SAP0	S. POLARIS	WAHLENB.	*****A** NS		*****A**NW	
SAFR3	S. PROLIXA	ANDERS.	***** NS		*****90**	
SAPS	S. PSEUDOMONTICOLA	C.R.BALL	*****Y*****Z***** NS		***4***9**A**	
SAPU2	S. PURPUREA	L.	FBG2C**M**R***** IS		*2345*****EM	
SAPY	S. PYRIFOLIA	ANDERS.	FBG*****A** NS		1*3*****NWPEM	
SARE2	S. RETICULATA	L.	F*****Y*R*****A** NS		*****A**NWPEM	
SAREG	S GLABELLICARPA	ARGUS	*****A** NS		*****A**	
SAREN	S NIVALIS	(HOOK.)LOEVE,LOEVE & KAPOOR	***** NS		*****7890**	
SARI4	S. RICHARDSONII	HOOK.	***** NS		*****A**NWPEM	
SARI2	S. RIGIDA	MUHL.	FBG***M**S*****90** NS		12345*****EM	
SAR02	S. ROTUNDIFOLIA	TRAUTV.	*****Y*****A** NS		*****A**	
SAROD	S DODGEANA	(RYDB.)ARGUS	***** NS		*****4**A**	
SARU2	S.X RUBELLA	BEBB	F***** NS		1*3*****	
SARU3	S.X RUBENS	SCHRANK	F***** NS		1*3*****	
SASC	S. SCOULERANA	BARRATT EX HOOK. *	*****SY*R**ZN*U90QA** NST		***4**7890A**	
SASE	S. SERICEA	MARSHALL	FBG2C**M**R***** NS		123*****EM	
SASE2	S. SERISSIMA	(L.H.BAILEY)FERNALD	FBG*****S**R***** NS		1*34**89**NWPEM	
SASE3	S. SESSILIFOLIA	NUTT.	*****9** NS		*****90**	

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SALIX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SASEH	HINDSIANA	(BENTH.)ANDERSS.	*****	NS	*****90***NWPE	
SA SE4	S. SETCHELLIANA	C.R.BALL	*****	NS	*****A**A	
SA:12	S. SITCHENSIS	SANSON EX BONG. *	*****90**A**	NS	*****890A**w	
SA SM2	S.X SMITHIANA	WILLD.	F*****	NS	1*3*****M	
SA SP2	S. SPHENOPHYLLA	A.SKVORTZ	*****A**	NS	*****A**w	
SA ST2	S. STOLONIFERA	COVILLE	*****A**	NS	*****A**w	
SA SU3	S.X SUBSERICEA	(ANDERSS.)C.K.SCHNEID.	FBG*****	NS	1*****	
SATA	S. TAXIFOLIA	H.B.K.	*****T**Z*****	NT	*****67*****	
SATR	S. TRACYI	C.R.BALL	*****T**Z*****	NS	*****90***	
SATW	S. TWEEDYI	(BEBB EX ROSE)C.R.BALL *	*****Y*****9*****	NS	*****9****	
SAUV	S. UVA-URSI	PURSH	FBG*****	NS	1*****EMC	
SAVE	S. VESTITA	PURSH	FB*****9*****	NS	*****9****NWPEM	
SA V12	S. VIMINALIS	L.	FEG*****U*****	IT	1*3*****EM	
SAW0	S. WOLFII	BEJB	*****Y**R*****U9*****	NS	*****89****	

MYRIC	MYRICA	L.			MYRICACEAE	74
MYAS	M. ASPLENIIFOLIA	L.	*BG*****	NS	1*****PEM	
MYCA	M. CALIFORNICA	CHAM.	*****90Q**	NT	*****90***w	
MYCE	M. CERIFERA	L.	FEG*CL*****T6*****EV	NST	123**6*****C	
MYGA	M. GALE	L. *	FEGZ*****9**A**	NS	123****9A**NWPEM	
MYHA	M. HARTWEGII	S.WATS.	*****0**	NS	*****0**	
MYHE	M. HETEROPHYLLA	RAF.	FBG*****T*****	NS	123**6*****	
MYIN	M. INODORA	W.BARTRAM	*****	NT	2*****	
MYMA2	M.X MACFARLANEII	YOUNGK.	F*****	N*	1*****	
MYFE2	M. PENSYLVANICA	LOISELEUR	FBG*C*****	NS	12*****EM	
MYFU	M. PUSILLA	RAF. *	FBG*L*****T*****	NS	12**6*****	

LEITN	LEITNERIA	CHAPM.			LEITNERIACEAE	76
LEFL	L. FLORIDANA	CHAPM.	FB*2**N**T*****	NST	*23**6*****	

CARYA	CARYA	NUTT.			JUGLANDACEAE	77
CAAQ2	C. AQUATICA	(MICHX.F.)NUTT.	FBG*CLM***T6*****	NET	123**6*****	
CAER16	C.X BROWNII	SARG.	FBG*****	NT	123*****	
CA CO24	C.X COLLINA	LAUGHL.	*****	NT	*3*****	
CA CO15	C. CORDIFORMIS	(WANGENH.)K.KOCH	FBG*C*M**5*T6*****	NT	123*56*****E	
CA DE10	C.X DEMAREEII	E.J.PALMER	*****	NT	*2*****	
CA DU3	C.X DUNBARII	SARG.	*****	NT	1*****	
CA FL6	C. FLORIDANA	SARG.	*L*****	NT	*2*****	
CA GL8	C. GLABRA	(MILL.)SWEET	FBG*C*M**5*****	NT	123*56*****E	
CA GLM	MEGACARPA	(SARG.)SARG. *	FB*****	NT	*2*****	
CA IL2	C. ILLINOENSIS	(WANGENH.)K.KOCH *	FEG*C*M**5*T6**N*U*****	NT	123*56*****	
CA LA21	C. LACINIOSA	(MICHX.F.)LOUDON	FBG*C*M**5*T6*****	NET	123*56*****	
CA LA34	C.X LANEYI	SARG.	FBG*****	NT	1*3*****E	
CA LE13	C.X LECONTEI	LITTLE	*M**T*****	NT	*23**6*****	
CALUB	C.X LUDOVICIANA	(ASHE)LITTLE	*****	NT	*****	
CAMY	C. MYRISTICIFORMIS	(MICHX.F.)NUTT.	*C**T6*****	NT	*2**6*****	
CANU8	C.X NUSSBAUMERI	SARG.	FEG**N*****	N*	1*3*****	
CA CV3	C. OVALIS	(WANGENH.)SARG.	FEG*C*M**5*6*****	*	123*56*****E	
CA CVH	HIRSUTA	(ASHE)SARG.	F*****	*	1*****E	
CA CV2	C. OVATA	(MILL.)K.KOCH	FBG*C*M**5*T6**U*****	NT	123*56*****E	
CA CVA	AUSTRALIS	(ASHE)LITTLE	*****	NT	*2*****	
CA FA24	C. PALLIDA	(ASHE)ENGL. & GRAEBN. *	FBG*C*****	NT	123*****	
CA SC16	C.X SCHNECKII	SARG.	FEG*****	N*	1*3*****	
CATE9	C. TEXANA	BUCKLEY *	F*G**M**5*T6*****	NT	*23*56*****	
CAT06	C. TOMENTOSA	(LAM. EX POIR.)NUTT. *	FEG*C*M**5*T6*****	NT	123*56*****	

JUGLA	JUGLANS	L.			JUGLANDACEAE	77
JUCA	J. CALIFORNICA	S.WATS.	*****0Q**	NT	*****0**	
JUCI	J. CINEREA	L.	FBG*C*M**5*****U*****	NT	123*****EM	
JUHI	J. HINDSII	(JEPS.)JEPS. EX R.E.SMITH *	*****0**	NT	*****0**	
JUMA	J. MAJOR	(TORR.)A.HELLER *	*****T*ZN*****	NT	*****67*****	
JUPI	J. MICROCARPA	BERLAND.	*****T*Z*****	NST	*****67*****	
JUMIS	STEWARTII	(L.)JOHNST.)W.MANNING	*****T*****	NST	*****6*****	
JUNI	J. NIGRA	L.	FBG*C*M**5*T6**U*****	NT	123*56*****E	

AL AUS	ALNUS	MILL.			BETULACEAE	78
AL CR6	A. CRISPA	(DRYAND. IN AIT.)PURSH *	FBG*C*****A**	NS	123*****ANWPEM	
AL CRH	A. X HUTTENII	MURAI	*****	N*	*****	
AL GL2	A. GLUTINOSA	(L.)GAERTN.	FEC*****	IT	1*3*****EM	
AL IN2	A. INCANA	(L.)MOENCH	*****Y*****9**A**	S	*****9**A**	
AL IN0	OCCIDENTALIS	(DIPPEL)C.HITCHC.	*****9*****	NS	*****9**A**	
AL MA7	A. MARITIMA	(MARSHALL)MUHL. EX NUTT.	FBG*****6*****	NT	1*****	
AL CB2	A. OBLONGIFOLIA	TORR.	*****Z*****	NT	*****47*****	
AL RH2	A. RHOMBIFOLIA	NUTT.	*****90Q**	NT	*****90***	
AL RU2	A. RUBRA	BONG.	*****9*****	NT	*****90A**w	
AL RU3	A. RUGOSA	(DU ROI)SPRENG. *	FBGZ*****T*****A**	NT	1234**89****FEM	
AL SE2	A. SERRULATA	(DRYAND. IN AIT.)WILLD. *	FBG*C*M**5*T6*****	NST	123*56*****M	
AL SI3	A. SINUATA	(REGEL)DRYDB.	*****Y*****90**	NT	*****90A**NWPEM	
AL TE2	A. TENUIFOLIA	NUTT.	*EC*****R**Z**N*U*0**	NST	*43**7890A**	

BETUL	BETULA	L.			BETULACEAE	78
BE AL3	B. ALSA	L.	F*G*****	*	1*3*****EM	
BE AL2	B. ALLEGHANIENSIS	BRITTON	*2*****	NT	123*****EM	
BE CA4	B.X CAERULEA	W.H.BLANCH.	FBG*****	N*	*****M	
BE EA	B.X EASTWOODIAE	SARG.	*****	NT	*****A**	
BE CL	B. GLANDULOSA	MICHX.	FBG**S*Y**R*****U90**A**	NS	1*34*****C	
BE FC	B.X HORNEI	B.T.BUTLER	*****A**	N*	*****A**	
BE LE	B. LENTA	L.	FEGZ*****	NT	12*****E	
BE NA	B. NANA	L.	*****A**	NS	*****A**NWPEM	
BE NI	B. NIGRA	L.	FBGZC*M**5*T6*****	NT	123*56*****	
BE CC2	B. OCCIDENTALIS	HOOK.	*****S*Y**R**Z**N*U90**A**	NST	**45*7890A**NWPEM	
BE FA	B. PAPIRIFERA	MARSHALL	FBG*C**S*Y**R*****9**A**	NT	1*345**8*****NWPEM	
BE FAC	COMMUTATA	(REGEL)FERNALD	F*****9*****	NT	1*****E9A**	
BE FAC2	CORDIFOLIA	(REGEL)FERNALD	F*****	NT	123*****NWPEM	
BE PAK	KENICA	(W.H.EVANS)AUG.HENRY	*****	NT	*****A**	
BE PAN	NEOALASKANA	(SARG.)RAUP	*****	N*	*****NWPE	
BE PAS	SUBCORDATA	(RYDB.)SARG.	*****9*****	NT	*****9****	
BE PE3	B. PENDULA	ROTH	F*C*****	IT	1*****E	

UNITED STATES AND CANADA

BETULA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
BEFI3	B. X PIPERI	BRITTON (PRO SP.) *	*****9*****	NST	BETULACEAE	78
BEPO	B. POPULIFOLIA	MARSHALL	FBG+C*****	NT	123*****EM	
BEPU4	B. PUMILA	L.	FBG*****	NS	1*34*****PEP	
BEFUG	B. GLANDULIFERA	REGEL	F*****	N*	1*345**89**WPE	
BEFUG	B. X PURPUSII	C.K.SCHNEID.	FBG*****	NT	*****E	
BERA	B. X RAYMUNDII	LEPAGE	F*****	NT	*****E	
BESA	B. X SANDBERGII	BRITTON	FBG*****	NT	*****E	
BELE	B. UBER	(ASHE)FERNALD	F*G*****	NT	1*****	
CARPI	CARPINUS	L.			BETULACEAE	78
CACA18	C. CAROLINIANA	WALTER	FBG2C*M****T6*****	NT	ALT. CARPINACEAE	
CORYL	CORYLUS	L.			BETULACEAE	78
CO#3	C. AMERICANA	WALTER	FBG2C*MS*5**6*****	NS	ALT. CORYLACEAE	
COAM1	C. INDEHISCENS	E.J.PALMER & STEYERM.	F*****M*****6*****	**	123456*****PE	
COCOC	C. CORNUTA	MARSHALL	FBG2C*MSY5R*****90****	NS	*****E	
COCOC	C. CALIFORNICA	(A.D.C.)A.J.SHARP *	*****M*****90****	NT	*****WPEP	
OSTRY	CSTRYA	SCOP.			BETULACEAE	78
OSCH2	O. CHISOSENSIS	CORRELL	*****T*****	NT	ALT. CARPINACEAE	
OSKN	O. KNOWLTONII	COVILLE	*****T*ZN*****	NST	*****E	
OSVI	O. VIRGINIANA	(MILL.)K.KOCH	FBG2C*MSY5*T6*****	NT	123456*****PEM	
CASTA	CASTANEA	MILL.			FAGACEAE	75
CAAL9	C. X ALABAMENSIS	ASHE	**2*****	NT	*2*****	
CAAL10	C. ALNI FOLIA	NUTT.	**2C*****T*****	AST	12*****	
CADET2	C. DENTATA	(MARSHALL)BORKH.	FBG2C*M*****6*****U*****	NT	123**6*****E	
CAHE7	C. X NEGLECTA	DODE	FBG2*****	NT	12*****	
CACZ	C. OZARKENSIS	ASHE	FB*2**M*****6*****	NT	*23**4*****	
CAFU9	C. PUMILA	(L.)MILL. *	FBG+C*M****T6*****	NST	12*****	
CASTA2	CASTANOPSIS	(D.DON)SPACH			FAGACEAE	75
CACH6	C. CHRYSOPHYLLA	(DOUGL. EX HOOK.)A.D.C. *	*****90****	NT	*****90****	
CASE8	C. SEMPERVIRENS	(KELLOGG)W.R.DUDLEY EX MERRIAM *	*****0****	NS	*****0****	
FACUS	FAGUS	L.			FAGACEAE	75
FAGR	F. GRANDIFOLIA	ERH.	FBG2C*M****T6**U*****	NT	123**6*****EM	
LITHO	LITHOCARPUS	BLUME			FAGACEAE	75
LIDE3	L. DENSIFLORUS	(HOOK. & ARN.)REHD.	*****OQ****	NT	*****0****	
QUERC	QUERCUS	L.			FAGACEAE	75
QUAG	Q. AGRIFOLIA	NEE	*****OQ****	NT	*****0****	
QUAGF	Q. FRUTESCENS	ENGELM.	*****0****	N*	*****0****	
QUAGO	Q. OXYADENIA	(TORR.)J.T.HOWELL	*****OQ****	NT	*****0****	
QUAL	Q. ALBA	L.	FBG2C*M**5**T6**U*****	NT	123*56*****E	
QUAL2	Q. X ALVORDIANA	EASTW.	*****OQ****	N*	*****0****	
QUAR	Q. ARIZONICA	SARG.	*****T*ZN*****	NST	*****67****	
QUAR2	Q. ARKANSANA	SARG.	**2*****	NT	*2*****	
QUAS2	Q. X ASHEI	TRELEASE *	**2*****	NT	12*****	
QUAT	Q. X ATLANTICA	ASHE	*EG2*****	NT	12*****	
QUEE	Q. X BEADLEI	TRELEASE	FBG2*M*****	NT	123*****	
QUBE2	Q. X BEAUMONTIANA	SARG.	F*****	NT	1*****	
QUEE3	Q. X BEBBIANA	C.K.SCHNEID.	FBG**M*****	NT	1*3*****E	
QUEE4	Q. X BERNARDIENSIS	W.WOLF	F**2*****	NT	123*****	
QUBI	Q. BICOLOR	W.LLD.	FBG2C*M**5**6**U*****	NT	123*56*8*****E	
QUBI2	Q. X BIMUNDORUM	E.J.PALMER	F*****	N*	1*****	
QUEL	Q. X BLUFFTONENSIS	TRELEASE	*EG2*****	NT	12*****	
QUBO	Q. BOREALIS	MICHX.F. *	*BG2****5****U*****	NT	123**6*****	
QUBR	Q. X BRITTONII	W.T.DAVIS	FBG*****	NT	1*****	
QUBU	Q. X BUSHII	SARG.	FBG2*****	NT	123*****	
QUEY	Q. X BYARSII	SUDW.	*EG2**M*****	NT	123*****	
QUCA	Q. X CADUCA	TRELEASE	FBG2*****	NT	12*****	
QUCA3	Q. X CAESARIENSIS	MOLDENKE	F*****	N*	*****	
QUCA2	Q. X CAPESII	W.WOLF	F*****	NT	1*****	
QUCH	Q. CHAPMANII	SARG.	**2CL*****	NT	*2*****	
QUCH3	Q. X CHASEI	MCMINN,BABC. & RIGHTER	*****0****	NT	*****0****	
QUCH2	Q. CHRYSOLEPIS	LIEBH.	*****2ZN**OQ****	NT	*****47890****	
QUCHN	Q. NANA	(JEPS.)JEPS.	*****0****	NS	*****0****	
QUCI	Q. CINEREA	MICHX.	*BG2*****	**	12*****	
QUCO2	Q. COCCINEA	MUENCHH.	FBG2C*M****6**U*****	NT	123**6*****	
QUCO4	Q. X COLUMNARIS	LAUGHL.	*****	N*	*****	
QUCO3	Q. X COMPTONIAE	SARG.	FBG2*****	NT	12*****	
QUCR	Q. X CRAVENENSIS	LITTLE *	FBG*****	NT	12*****	
QUCE	Q. X DEAMII	TRELEASE	FBG**M*****	NT	1*3*****	
QUCE2	Q. X DEMAREI	ASHE	*EC**M*****	NT	1*3*****	
QUDE3	Q. DEPRESSIPES	TRELEASE	*****T*ZN*****	NS	*****6****	
QUDI	Q. X DISCRETA	LAUGHL.	*****	N*	*****	
QUDI2	Q. X DIVERSILOBA	THARP EX A.CAMUS	*****	N*	*****	
QUDO	Q. DOUGLASII	HOOK. & ARN.	*****OQ****	NT	*****0****	
QUDU	Q. DUMOSA	NUTT.	*****OQ****	NS	*****0****	
QUDU3	Q. DUNNII	KELLOGG	*****2ZN**OQ****	NST	*****7**0****	
QUDU2	Q. DURANDII	BUCKLEY	**2C*****	NT	*2*****	
QUDOB	Q. BREVILOBA	(TORR.)E.J.PALMER	*****	NT	*****	
QUDB	Q. DURATA	JEPS.	*****C****	NS	*****0****	
QUEG	Q. X EGGLESTONII	TRELEASE	FBG*****	NT	1*3*****	
QUEL	Q. ELLIPSOIDALIS	E.J.HILL	FBG**M*****	NT	1*3*****	
QUEM	Q. EMORYI	TORR.	*****T*ZN*****	NST	*****67****	
QUEN	Q. ENGELMANNII	GREENE	*****OQ****	NT	*****0****	
QUEP	Q. X EPLINGII	C.H.MULLER	*****0****	NT	*****0****	
QUFX	Q. X EXACTA	TRELEASE	FBG**M*****	NT	1*3*****	
QUFA	Q. FALCATA	MICHX.	FBG+C*M****T6*****	NT	123**6*****	
QUFAP	Q. PAGODIFOLIA	ELLIOTT *	FB**C*M****6*****	NT	123**6*****	
QUFA2	Q. X FAXONII	TRELEASE	FBG**M*****	NT	1*3*****	
QUFE	Q. X FERNALDII	TRELEASE	FBG*****	NT	1*****	

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QUERCUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
QUFE2	Q. X FERNOWII	TRELEASE	FEG2**M*****	NT	123*****	
QUFI	Q. X FILIALIS	LITTLE	FBG**P*****	NT	123*****	
QUFO	Q. X FONTANA	LAUGHL.	*****	N*	*****	
QUCA	Q. GAMBELII	NUTT.	*****Y*RT6ZN*U*****	NST	*****6789****	
QUGA2	Q. X GANDERI	C. B. WOLF	*****Q*****	NT	*****0****	
QUCA3	Q. X GARLANDENSIS	E. J. PALMER	*BG**P*****	NT	123*****	
QUCA4	Q. GARRYANA	DOUGL. EX HOOK. *	*****9Q*****	NT	*****90****	
QUGAB	Q. BREWERI	(ENGELM.) JEPS.	*****0*****	NS	*****90****	
QUCE	Q. GEORGIANA	M. A. CURT.	***2C*****	NT	*2*****	
QUCI	Q. X GIFFORDII	TRELEASE	FBG**P*****	NT	1*****	
QUGL	Q. GLAUCOIDES	M. MARTENS & GALEOTTI	*****T*****	NST	*****6*****	
QUCR	Q. GRACILIFORMIS	C. H. MULLER	*****J*****	N*	*****0****	
QUCR4	Q. X GRANDIDENTATA	EWAN	*****Q*****	N*	*****6*****	
QUCR2	Q. GRAVESII	SUDW.	*****T*****	NT	*****6*****	
QUCR3	Q. GRISEA	LIEBM.	*****T*ZN*****	NTS	*****67*****	
QUGU	Q. X GUADALUPENSIS	SARG.	*EC**M*****	NT	1*3*****	
QUHA	Q. X HARBISONII	SARG.	**2*****	NT	*2*****	
QUHA2	Q. X HASTINGSII	SARG.	*****	NT	*****	
QUHA3	Q. HAVARDII	RYDB.	*****T*****	NST	*****678****	
QUHA4	Q. X HAWKINSIAE	SUDW.	FBG**P*****	NT	1*3*****	E
QUHE	Q. X HETEROPHYLLA	MICHX. F.	FBG**M*****	NT	1*3*****	
QUHI	Q. HINCKLEYI	C. H. MULLER	*****T*****	NS	*****6*****	
QUHO	Q. X HOWELLII	TUCKER	*****0*****	NST	*****0****	
QUHU	Q. X HUMIDICOLA	E. J. PALMER	FEG**C*****	NT	1*3*****	
QUHY	Q. HYPOLEUCOIDES	A. CAMUS	*****T*Z*****	NTS	*****67*****	
QUIL	Q. ILICIFOLIA	WANGENH.	FEG2C*****	NT	12*****	
QUIM	Q. IMBRICARIA	MICHX.	FEG2C**M**S**C*****	NT	123*56*****	
QUIN	Q. INCANA	W. BARTRAM	F**C*****T*****	NTS	12**6*****	
QUIN2	Q. X INCONSTANS	E. J. PALMER	*****	NT	*****6*****	
QUIN3	Q. INTRICATA	TRELEASE	*****T*****	NS	*****6*****	
QUIN4	Q. X INTROGRESSA	P. THOMSON	*****	N*	*****	
QUJA	Q. X JACKIANA	C. K. SCHNEID.	FBG**P*****	NT	1*3*****	
QUJO	Q. X JOLONENSIS	SARG.	*****0*****	NT	*****0****	
QUKE	Q. KELLOGGII	J. S. NEWBERRY	*****9Q*****	NT	*****90****	
QULA2	Q. LAEVIS	WALTER	FBG2CL*****	NT	12*****	
QULA3	Q. LAURIFOLIA	MICHX.	FEG2CL***T*****	NT	12**6*****	
QULE	Q. X LEANA	NUTT.	FBG**P*****	NT	123*****	
QULO	Q. LOBATA	NEE	*****Q*****	NT	*****0****	
QULU	Q. X LUDOVICIANA	SARG.	FBG**M*****	NT	123*****	
QULY	Q. LYRATA	WALTER	FBG2C**P**T*****	NT	123*6*****	
QUMA4	Q. MACDONALDII	GREENE	*****Q*****	NT	*****0****	
QUYA	Q. X MACNABIANA	SUDW.	*****	NT	*****	
QUMA2	Q. MACROCARPA	MICHX.	FBG2**M**S**T*****U*****	NTS	123456*****PEM	
QUMA3	Q. MARILANDICA	MUENCHH.	FEG2C**M**S**T*****	NT	123*56*****	
QUPE2	Q. X MEGALEIA	LAUGHL.	*****	N*	*****	
QUPE	Q. X MELLICHAMPII	TRELEASE	*BG2*****	NT	12*****	
QUMI	Q. MICHAUXII	NUTT.	FBG**C**M**S**G*****	NT	123*6*****	
QUMI2	Q. MINIMA	(SARG.) SMALL	**2*L*****T*****	NS	*2**6*****	
QUPO	Q. MOHRIANA	BUCKLEY EX RYDB.	*****T*****	NST	*****67****	
QUPO4	Q. MONTANA	WILLD.	**2*****	NT	*2*****	
QUPO2	Q. X MOREHA	KELLOGG	*****Q*****	NT	*****0****	
QUPO3	Q. X MOULTONENSIS	ASHE	F**M*****	NT	1*3*****	
QUPU	Q. MUHLENBERGII	ENGELM. *	F**2C*****T*****	NT	123*567*****E	
QUPU3	Q. X MUNZII	TUCKER	*****Q*****	N*	*****0****	
QUPU2	Q. X MUTABILIS	E. J. PALMER	FBG**P*****	NT	1*3*****	
QUFY	Q. MYRTIFOLIA	WILLD.	**2CL*****	NT	*2*****	
QUNE2	Q. X NEO-THARPII	A. CAMUS	*****	NT	*****	
QUNE	Q. X NEOPALMERI	SUDW. EX E. J. PALMER	*BG**P*****	NT	1*3*****	
QUNE3	Q. X NESSIANA	E. J. PALMER	*****	N*	*****	
QUNI	Q. NIGRA	L.	FBG2CLN***T*****	NT	123*6*****	
QUNU	Q. NUTTALLII	E. J. PALMER	FB*2**M**S**G*****	NT	*23*6*****	
QUCB	Q. OBLONGIFOLIA	TORR.	*****Z*****	NTS	*****7*****	
QUOG	Q. OGLETHORPENSIS	W. H. DUNCAN	***C*****	NT	*2*****	
QUCR	Q. X ORGANENSIS	TRELEASE	*****	NT	*****	
QUPA	Q. X PALAEO-LITHICOLA	TRELEASE	FBG**M*****	NT	*3*****	
QUPA3	Q. X PALMERANA	A. CAMUS	*****	N*	1*3*****	
QUPA2	Q. PALUSTRIS	MUENCHH.	FBG2C**M**S**G**U*****E	NT	123*56*****E	
QUFA4	Q. X PAUCILOBA	RYDB.	*****	N*	*****	
QUPH	Q. PHELLOS	L.	FBG2C**M**T*****	NT	123*6*****	
QUPO	Q. X PODOPHYLLA	TRELEASE	*EG2*****	NT	12*****	
QUPR	Q. PRINOIDES	WILLD.	FBG2C**M**S**G*****	NS	123*56*****E	
QUPR2	Q. PRINUS	L.	FBG2C**M**T*****	NT	123*6*****E	
QUFU	Q. PUNGENS	LIEBM.	*****T*Z*****	NST	*****67****	
QUFUV	Q. VASEYANA	(BUCKLEY) C. H. MULLER	*****T*****	NST	*****6*****	
QURE	Q. X REHDERI	TRELEASE	FBG**P*****	NT	1*****	
QURI	Q. X RIPARIA	LAUGHL.	*****	N*	*****	
QURO	Q. X ROBBINSII	TRELEASE	FEG*****	NT	1*****	
QURO2	Q. ROBUR	L.	FBG*****U*****	IT	1*****P	
QURO3	Q. X ROBUSTA	C. H. MULLER	*****T*****	NT	*****6*****	
QURO4	Q. X ROLFSII	SMALL	**2*****	NST	*2*****	
QURU	Q. RUBRA	L.	F**2C**M**S**G*****	NT	123*56*****EM	
QURU2	Q. X RUDKINII	BRITTON	FBG2**M*****	NT	123*****	
QURU4	Q. RUGOSA	NEE	*****T*Z*****	NTS	*****67*****	
QURU3	Q. X RUNCINATA	(A. DC.) ENGELM.	FEG**C*****	NT	1*3*****	
QUA2	Q. SADLERANA	CAMPST.	*****Q*****	NS	*****0****	
QUA3	Q. X SARGENTII	REHD.	FBG*****	N*	1*****	
QUA	Q. X SAULII	C. K. SCHNEID.	FBG*****	NT	1*3*****	
QUA3C	Q. X SCHOCHIANA	DIECK. EX E. J. PALMER	F*****	NT	1*3*****	
QUA3C2	Q. X SCHUETTEI	TRELEASE	*BG**M*****	NT	1*3*****E	
QUA3H	Q. SHUMARDII	BUCKLEY	FEG2C**M**S**T*****	NT	123*56*****	
QUA3HT	Q. TEXANA	(BUCKLEY) ASHE	*****T*****	NT	*2**6*****	
QUA3I	Q. SINUATA	WALTER	*****T*****	NT	*2**6*****	
QUA3IB	Q. BREVILUBA	(TORR.) C. H. MULLER	*****T*****	NST	*****6*****	
QUA3M	Q. X SMALLII	TRELEASE	**2*****	NT	*2*****	
QUA3T	Q. STELLATA	WANGENH.	FBG2C**M**S**T*****	NT	123*56*****	
QUA3TM	Q. MARGARETTAE	(ASHE EX SMALL) SARG. *	F*****	NT	123*6*****	
QUA3TP	Q. PALUDOSA	SARG.	*****	N*	*2**6*****	
QUA3T2	Q. X STELLOIDES	E. J. PALMER	FBG**M*****	NS	1*3*****	

QUERCUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
QUST3	Q. X STERILIS	TRELEASE EX E.J.PALMER	*EG***M*****	NT	1*3*****	
QUST4	Q. X STERRETTII	TRELEASE	*EG***M*****	NT	1*3*****	
QUSU4	Q. X SUBCONVEXA	TUCKER	*****0****	NST	*****0****	
QUSU	Q. SUBER	L.	*****T*****		*****T*****	
QUSU2	Q. X SUBINTEGRA	TRELEASE	*EG2***M*****	NT	12*****	
QUSU3	Q. X SUBSTELLATA	TRELEASE	FEG*****T*****	NT	1*3*****	
QUTA	Q. TARDIFOLIA	C.H.MULLER	*****T*****	NT	*****6*****	
QUTH	Q. X THARPII	C.H.MULLER	*****T*****	NT	*****6*****	
QUTO	Q. TOMENTELLA	ENGELM.	*****0Q****	NT	*****0****	
QUTO4	Q. X TOTFENII	MELVIN	*****N*****		*****N*****	
QUTO2	Q. TOUMEYI	SARG.	*****Z*****	NT	*****7*****	
QUTO3	Q. X TOWNEI	E.J.PALMER	*****0Q****	NT	*****0****	
QUTR	Q. X TRIDENTATA	(A.DC.)ENGELM.	FEG2***M*****	NT	123*****	
QUTU2	Q. TURBINELLA	GREENE	*****T*ZN*U*Q****	NST	*****678*0****	
QUTUA	Q. TURBINELLA AJOENSIS	(C.H.MULLER)LITTLE	*****N*****		*****N*****	
QUTLC	Q. TURBINELLA S CALIFORNICA	TUCKER	*****0Q****	NS	*****0****	
QULN	Q. UNULATA	TORR.	*****T6ZN*U*Q****	NST	*****5678****	
QUVA	Q. VACCINIFOLIA	KELLOGG	*****0****	NS	*****0****	
QUVA2	Q. X VAGA	E.J.PALMER & STEYERM.	FEG*****M*****	N*	1*3*****	
QUVE	Q. VELUTINA	LAM.	FEG2C***M**5*T6*****	NT	123*56*****E	
QUVI	Q. VIRGINIANA	MILL.	FEG2CL***M**5*T6*****	NT	123*56*****E	
QUVIF	Q. VIRGINIANA FUSIFORMIS	(SMALL)SARG.	*****N*****	NS	*****6*****	
QUVIG	Q. VIRGINIANA GEMINATA	(SMALL)SARG.	*****N*****	N*	12*****	
QUWA	Q. X WALTERANA	ASHE	*EG2***M*****	NT	1*3*****	
QUWI	Q. X WILLDENOWIANA	(DIPPEL)ZABEL.	*EG***M*****	NT	1*3*****	
QUWI2	Q. WISLIZENII	A.DC.	*****0Q****	NT	*****0****	

CELT1	CELTIS	L.			ULMACEAE	8C

CEIG	C. IGUANAEA	(JACQ.)SARG.	****L****T*****	NS	*****C	
CELA	C. LAEVIQATA	WILLD.	FEG*CLM**5*T6***U*****	NT	123*56*****	
CELI	C. LINDHEIMERI	ENGELM. EX K.KOCH	*****T*****	NT	*****6*****	
CECC	C. OCCIDENTALIS	L.	FEG2C**M**5*T6***U*****	NTS	123456***9*****PE	
CEPA8	C. PALLIDA	TORR.	****L****T*****	NS	*2*****C	
CEKE2	C. RETICULATA	TORR.	*****5RT6ZN*U90Q****	NTS	*****567890****	
CETE	C. TENUIFOLIA	NUTT.	FEG***M**5*T6*****	NST	123*56*****E	

PLANE	PLANERA	J.F.GMEL. *			ULMACEAE	8C
PLAQ	F. AQUATICA	WALTER EX J.F.GMEL. *	FBG2C**M**5*T6*****	NET	123*56*****	

TREMA	TREMA	LOUREIRO			ULMACEAE	8C

TRLA2	T. LAMARCKIANA	(J.A.SCHULTES)BLUME	***2*L*****	EP	*****C	
TRPI2	T. MICRANTHA	(L.)BLUME	****L*****	EP	*2*****C	

ULPUS	ULMUS	L.			ULMACEAE	8C
ULAL	U. ALATA	MICHX.	FEG2C**M**5*T6***U*****	NT	123*56*****	
ULAM	U. AMERICANA	L.	FEG2C**M**5*T6***U*****	NT	123456*8*****PEM	
ULCR	U. CRASSIFOLIA	NUTT.	***2*L*****	NT	*2*****C	
ULGL	U. GLABRA	HUDS.	F*****U*****	IT	1*3*****	
ULMI	U. MINOR	MILL.	*****Q****	IT	*****8*0****	
ULPA	U. PARVIFOLIA	JACQ.	*****5*6***U*0Q****	NT	*****6*8*0****	
ULPR	U. PROCERA	SALISB.	F*G*****5***U*0Q****	IT	12*45*****0****	
ULPU	U. PUMILA	L.	F*G*****M**5*RT6***U*0Q****	ITS	*234567890****	
ULRU	U. RUBRA	MUHL. *	FEG*C**M**5*T6*****	NT	123456*****E	
ULSE	U. SEROTINA	SARG.	FEG2C**M**5*6*****	NT	123*46*****	
ULTH	U. THOMASII	SARG.	FBG***M**5*****U*****	NT	12345*****E	

BRCS1	BROSIMUM	SWARTZ			MORACEAE	81
BRAL3	B. ALICASTRUM	SWARTZ	****L*****	IT	*2*****	

BRCS	BROUSSONETIA	L'HER. EX VENTENAT *			MORACEAE	81
BRPA4	B. PAPYRIFERA	(L.)VENTENAT	FBG*C**M**5*T6*****	IT	123*56*****	

CANA	CANNABIS	L.			MORACEAE	81

CASA3	C. SATIVA	L.			ALT. CANNABACEAE	
			FEG2**M**5*T6***U90Q****	IAF	123456*890***PE	

FICUS	FICUS	L.			MORACEAE	81
FIAU	F. AUREA	NUTT.	***2*L*****	NT	*2*****	
FICA	F. CARICA	L.	F**2CL*****T*****0Q**E*	IS	123*46*8*0****	
FICI	F. CITRIFOLIA	MILL.	*****T*****	NT	*2*****C	
FIEL	F. ELASTICA	NOISETTE EX BLUME *	***2*L*****	EV	*2*****C	

HUPUL	HUMULUS	L.			MORACEAE	81

HUJA	H. JAPONICUS	SIEBOLD & ZUCCAR.			ALT. CANNABACEAE	
HULU	H. LUPULUS	L.	FEG*C**M**5*****	IPAVF	12345*****E	
			FEG2C**M**5*RT6***U90Q****	NPVF	1234567890***PEM	

MACLU	MACLURA	NUTT.			MORACEAE	81
MAPO	M. POMIFERA	(RAF.)C.K.SCHNEID. *	FBG*C**M**5*T6***U90Q****	NT	121116111*****E	

MORUS	MORUS	L.			MORACEAE	81
MOAL	M. ALBA	L.	FEG2C**M**5*T6***U90Q**E*	IT	123456*890*****E	
MOPI	M. MICROPHYLLA	BUCKLEY	*****T6ZN*****	NST	*****67*****	
MONI	M. NIGRA	L.	***2*L*****6***U*****	EV	*2*****8*****	
MORU2	M. RUBRA	L.	FEG2CL**M**5*T6***U*****	NT	123*56*8*****E	

BOEHM	BOEHMERIA	JACQ.			URTICACEAE	82
BOCY	B. CYLINDRICA	(L.)SWARTZ	FEG2CLM**5*T6*****	E*	NPF	123456*****CE
BOCYD	B. CYLINDRICA DRUMMONDIANA	(WEDD.)WEDD.	F*****M*****	NPF	123*467*****	
BONI2	B. NIVEA	(L.)GAUD.	****C*****T*****	E*	IH	*2*****6*****

HEspe6	HESPEROCNIDE	TORR.			URTICACEAE	82
HETES	H. TENELLA	TORR.	*****0Q****	NAF	*****0****	

NESTRONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
NESTR	NESTRONIA	RAF.			SANTALACEAE	8c
NEUP	N. UMPELLULA	RAF.	FBC2C	N+S	12	
PYRUL	PYRULARIA	MICHX.			SANTALACEAE	8c
PYFU	P. PUBERA	MICHX.	FBC2C	N+S	12	
THESI	THESDIUM	L.			SANTALACEAE	8c
THLI3	T. LINOPHYLLUM	L.				
SCH0E5	SCHOEFFIA	SCHREB.			CLACACEAE	89
SCH4	S. CHRYSOPHYLLUIDES	(A.RICH.) PLANCH.	**2	NT	ALT. SCHCEPFIACEAE	
SCH3	S. SCHREBERI	(L.) F. OLSCH.	**2	NT	*2	
XIMEN	XIMENIA	L.			CLACACEAE	89
XIAM	X. AMERICANA	L.	**2	NTS+	*2	
ARIST2	ARISTOLOCHIA	L.			ARISTOLCCHIACEAE	91
ARCA10	A. CALIFORNICA	TORR.		N+V		
ARCL	A. CLEMATITIS	L.	FBG	IPF	1	
ARCO8	A. CORYI	I. JOHNST.		NPF	6	
ARER	A. ERECTA	L.				
ARMA7	A. MACROPHYLLA	LAM.	**2	N+V	1c	
ARMA8	A. MARSHII	STANDL.		NPF	6	
ARMA9	A. MAXIMA	L.	**2	L	2	
ARRE8	A. PENTANDRA	WATS.	**2	L	2	
ARRE3	A. RETICULATA	NUTT.		NPF	2	
ARRI3	A. RINGENS	WALP.		N+V		
ARSE3	A. SERPENTARIA	L.	FBG	NPF	123	6
ARTO3	A. TOMENTOSA	SIMS *	FBG	N+V	123	6
ARWA	A. WATSONII	WOOTON & STANDL.		NPF		7
ARWR2	A. WRIGHTII	SEEM.		NPF		7
ASARU	ASARUM	L.			ARISTOLCCHIACEAE	91
ASAR10	A. ARIFOLIUM	MICHX.	F	NPF	12	
ASCA	A. CANADENSE	L.	FBG	NPF	12345	
ASCAA	A. ACUMINATUM	ASHE	FBG		12345	EM
ASCAA2	A. AMBIGUUM	(BICKN.) FARW.	FBG		12345	FE
ASCAR	A. REFLEXUM	(BICKN.) B. ROB.	FBG		12345	
ASCA2	A. CAUDATUM	LINDL.		NPF	9	
ASCA	A. VIRIDIFOLIUM	M.E. PECK		NPF		
ASCO15	A. CONTRACTUM	(BLOM.) H.W. PFEIFER INED.		NPF	2	
AS+A	A. HARTWEGII	S. WATS.		NPF	9	
ASHE5	A. HETEROPHYLLUM	ASHE		NPF	12	
ASLE	A. LEMMONII	S. WATS.		NPF	10	
ASLE12	A. LEWISII	FERNALD	FB	NPF	12	
ASMA8	A. MARNORATUM	PIPER		NPF	9	
ASMI11	A. MINUS	ASHE		NPF	2	
ASAA2	A. NANIFLORUM	(BLOM.) H.W. PFEIFER INED.		NPF	2	
ASSH4	A. SHUTTLEWORTHII	BRITTEN & BAKER	F	NPF	12	
ASV18	A. VIRGINICUM	L.	F	NPF	12	
HEXAS	HEXASTYLIS	RAF.			ARISTOLCCHIACEAE	91
HESP4	H. SPECIOSA	R.V. HARPER	**2	NPF	2	
PILCS	PLOCOPTERIS	GUILLEMIN			RAFFLESIIACEAE	92
PITH	P. THURBERI	GRAY		NPF	7	
ANTIG	ANTIQUUM	ENDL. *			POLYGONACEAE	94
ANLE4	A. LEPTOPUS	HOOK. & ARN.		IPVH	2	6
BRUNN	BRUNNICHIA	BANKS EX GAERTN. *			POLYGONACEAE	94
BRCI3	B. CIRRHOSA	GAERTN.	FBG	N+VH	123	6
CENTR4	CENTROSTEGIA	GRAY EX BENTH.			POLYGONACEAE	94
CEIN5	C. INSIGNIS	(M. CURRAN) A. HELLER		NAF		
CELE4	C. LEPTOCERAS	GRAY		NAF		
CETH3	C. THURBERI	GRAY EX BENTH.		NAF	78	0
CETHM	C. MACROTHECA	(J.T. HOWELL) GOODM.		NAF		
CEVO	C. VORTRIEDEI	(T. BRANDEG.) GOODM.		NAF		
CHCRI2	CHORIZANTHE	R. BR. EX BENTH.			POLYGONACEAE	94
CHAN3	C. ANGUSTIFOLIA	NUTT.		NAF		
CHEI2	C. BILUBA	GOODM.		NAF		
CHEL	C. BLAKLEYI	HARDH.		NAF		
CHBR	C. BREVICORNU	TORR.		NAF	8	0
CHERS	C. SPATHULATA	(SMALL) C. HITCHC.		NAF	89	0
CHER2	C. BREWERI	S. WATS.		NAF		
CHCL2	C. CLEVELANDII	PARRY		NAF		
CHCO6	C. CORRUGATA	(TORR.) TORR. & GRAY		NAF		
CHCU3	C. CUSPIDATA	S. WATS.		NAF		
CHCUM	C. MARGINATA	GOODM.		NAF		
CHCUV	C. VILLOSA	(EASTW.) MUNZ		NAF		
CHDI3	C. DIFFUSA	BENTH.		NAF		
CHDI	C. NIVEA	(M. CURRAN) HOOV.		NAF		
CHDO2	C. DOUGLASII	BENTH.		NAF		
CHF12	C. FIMBRIATA	NUTT.		NAF		
CHFIL	C. LACINIATA	(TORR.) JUEPS.		NAF		
CHHO2	C. HOWELLII	GOODM.		NAF		
CHLE6	C. LEPTOTHECA	GOODM.		NAF		
CHME2	C. MEMBRANACEA	BENTH.		NAF		
CHCB4	C. OBOVATA	GOODM.		NAF		
CHCR	C. ORCUTTIANA	PARRY		NAF		
CHPA8	C. PALMERI	S. WATS.		NAF		
CHPA9	C. PARRYI	S. WATS.		NAF		
CHPAF	C. FERNANDINA	(S. WATS.) JUEPS.		NAF		
CHFO4	C. POLYGONOIDES	TORR. & GRAY		NAF		
CHPOL	C. LONGISPINA	(GOODM.) MUNZ		NAF		

CHORIZANTHE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CHPR4	C. PROCUMBENS	NUTT.	*****Q	NAF	*****0	
CHFRA	ALBIFLORA	GOODM.	*****Q	NAF	*****0	
CHPU3	C. PUNGENS	BENTH.	*****Q	AF	*****0	
CHPUH	HARTWEGII	(BENTH.)GOODM.	*****Q	NAF	*****0	
CHFE	C. RECTISPINA	GOODM.	*****Q	NAF	*****0	
CHRI	C. RIGIDA	(TORR.)TORR. & GRAY	*****ZN+U	Q	NAF	*****78
CHRO	C. ROBUSTA	PARRY	*****Q	NAF	*****0	
CHSP	C. SPINOSA	S.WATS.	*****Q	NAF	*****0	
CHST4	C. STATICOIDES	BENTH.	*****Q	NAF	*****0	
CHSTB	BREVISPINA	GOODM.	*****Q	NAF	*****0	
CHSTC	COMPACTA	(GOODM.)REVEAL	*****Q	NAF	*****0	
CHSTE	ELATA	GOODM.	*****Q	NAF	*****0	
CHSTL	LATILOBA	GOODM.	*****Q	NAF	*****0	
CHST5	C. STELLULATA	BENTH.	*****Q	NAF	*****0	
CHUN	C. UNIARISTATA	TORR. & GRAY	*****Q	NAF	*****0	
CHVA	C. VALIDA	S.WATS.	*****Q	NAF	*****0	
CHVE3	C. VENTRICOSA	GOODM.	*****Q	NAF	*****0	
CHWA2	C. WATSONII	TORR. & GRAY	*****ZN+9	Q	NAF	*****89
CHWH2	C. WHEELERII	S.WATS.	*****Q	NAF	*****0	
CHXA2	C. XANTI	S.WATS. *	*****Q	NAF	*****0	
CHXAL	LEUCOTHECA	GOODM.	*****Q	NAF	*****0	

COCCO	COCCOLOBA	P.BR. MUT. L.	****L	EP NT	POLYGONACEAE	94
CODI8	C. DIVERSIFOLIA	JACQ.	****L	EP NT	*2*****C	
COLV	C. UVIFERA	(L.)L.	**2*L	EP NT	*2*****C	

DEDEC	DEDECKERA	REVEAL & J.T.HOWELL			POLYGONACEAE	94
DEEU	D. EUREKENSIS	REVEAL & J.T.HOWELL		NS	*****0	

EMEX+	EMEX	CAMPD.			POLYGONACEAE	94
EMAU	E. AUSTRALIS	STEINH.	*****Q	IAF	*****0	H*
EMSP	E. SPINOSA	(L.)CAMPD. *	*B*2*	*****Q	IAF	12*****0

ER10G	ERIOGONUM	MICHX.			POLYGONACEAE	94
ERAB2	E. ABERTIANUM	TORR. *	*****T+ZN	NAF	****67	
ERABC	CYCLOSEPALUM	(GREENE)FOSB.	*****T	NAF	****67	
ERAC3	E. ACAULE	NUTT.	*****Y	NPF	****4	9
ERAL4	E. ALATUM	TORR. *	*****Y	SRT6ZN+U	NPF	****56789
ERAL6	GLABRIUSCULUM	TORR.	*****T6	NAF	****67	
ERALM2	HOGOLLENSE	S.STOKES EX M.E.JONES	*****T	NPF	****7	
ERAL11	E. ALIQUANTUM	REVEAL	*****T	NAF	****7	
ERAL5	E. ALLENII	S.WATS.	*****T	NPF	1*****	
ERAL6	E. ALPINUM	ENGELM.	*****C	NPF	*****0	
ERAM6	E. AMMOPHILUM	REVEAL	*****U	NPF	*****8	
ERAM2	E. AMPULLACEUM	J.T.HOWELL	*****+0	NAF	*****0	
ERAN5	E. ANDROSACEUM	BENTH. *	*****9	NPF	*****9	
ERAN8	E. ANEMOPHILUM	GREENE	*****Z	Q	NAF	*****8
ERAN3	E. ANGULOSUM	BENTH.	*****Z	Q	NAF	*****0
ERAN4	E. ANNUM	NUTT.	*****PSY	SRT6	NBAF	*2*4567*9
ERAP3	E. APACHENSE	REVEAL	*****T	NH	*****7	
ERAP2	E. APICULATUM	S.WATS.	*****Q	NAF	*****0	
ERAP4	E. APRICUM	J.T.HOWELL	*****+0	NPF	*****0	
ERAPP	PROSTRATUM	MYATT	*****+0	NPF	*****0	
ERAR6	E. ARBORESCENS	GREENE	*****+0	NS	*****0	
ERAR8	E. ARETIOIDES	BARNEY *	*****U	NPF	*****8	
ERAR9	E. ARGILLOSUM	J.T.HOWELL	*****+0	NAF	*****0	
ERAR18	E. ARGOPHYLLUM	REVEAL	*****+0	NPF	*****8	
ERAR19	E. ARIZONICUM	S.STOKES EX M.E.JONES	*****+0	NPF	*****7	
EREA7	E. BAILEYI	S.WATS.	*****9	Q	NAF	*****89
EREAD	DIVARICATUM	(GAND.)REVEAL	*****+0	NAF	*****8	0
EREA5	E. BATEMANII	M.E.JONES	*****U	NPF	*****8	
EREE5	E. BEATLEYAE	REVEAL	*****U	NPF	*****8	0
ERBI	E. BICOLOR	M.E.JONES	*****U	NPF	*****8	
ERBI2	E. BIFURCATUM	REVEAL	*****Q	NAF	*****8	0
ERER7	E. BRACHYANTHUM	COVILLE	*****Q	NAF	*****8	0
ERER8	E. BRACHYPODUM	TORR. & GRAY	*****U	Q	NAF	*****78
EROR9	E. BRANDEGEI	RYDB.	*****+0	NPF	*****78	
ERER10	E. BREEDLOVEI	(J.T.HOWELL)REVEAL	*****Q	NPF	*****8	0
ERERS	SHEVOCKII	J.T.HOWELL	*****Y	R	U	*****45
ERER5	E. BREVI CAULE	NUTT.	*****Y	R	U	*****45
ERBR3	COTTAMII	(S.STOKES)REVEAL	*****U	NPF	*****89	
ERERL	LAXIFOLIUM	(TORR. & GRAY)REVEAL	*****U	NPF	*****89	
ERBRM	MICRANTHUM	(NUTT.)REVEAL	*****U	NPF	****4	89
ERBRW	WASATCHENSE	(M.E.JONES)REVEAL	*****U	NPF	*****8	
EREU2	E. BUTTERWORTHIANUM	J.T.HOWELL	*****+0	NPF	*****0	
ERCAB	E. CAESPITOSUM	NUTT. *	*****Y	U	9	Q
ERCAT1	E. CAPILLARE	SMALL	*****Z	NAF	*****7	
ERCAT7	E. CAPISTRATUM	REVEAL	*****+0	NPF	*****9	
ERCAM2	MUHLICKII	REVEAL	*****+0	NPF	*****9	
ERCAT8	E. CAROLINAE	REVEAL	*****+0	NAF	*****9	
ERC2	E. CERNUUM	NUTT.	*****SY	RT+ZN+U	9	Q
ERCH6	E. CHRYSOPS	RYDB.	*****+0	NHF	*****9	
ERC15	E. CINEREUM	BENTH.	*****+0	NHS	*****0	
ERIC8	E. CITHARIFORME	S.WATS.	*****Q	NAF	*****0	
ERCL2	E. CLAVELLATUM	SMALL	*****U	NPF	*****8	
ERCOT0	E. COLLINUM	S.STOKES EX M.E.JONES *	*****+0	NAF	*****89	
ERCOT1	E. COLORADENSE	SMALL	*****+0	NPF	*****5	
ERCOT2	E. COMPOSITUM	DOUGL. EX BENTH. *	*****9	NPF	*****9	
ERCOL	LANCIFOLIUM	H.ST. JOHN & F.A. WARREN *	*****+0	NPF	*****9	
ERCOL2	LEIANTHUM	HOOK. *	*****+0	NPF	*****9	
ERCOT8	E. CONCINNUM	REVEAL	*****+0	NAF	*****8	
ERCOT9	E. CONGDONII	(S.STOKES)REVEAL	*****+0	NS	*****0	
ERCOT0	E. CONTIGUUM	(REVEAL)REVEAL *	*****T	NAF	*****8	0
ERCOT3	E. CONTORTUM	SMALL *	*****U	NPF	*****8	
ERCOT4	E. CORRELLII	REVEAL	*****T6	NPF	*****6	
ERCOT4	E. CORYMBOSUM	BENTH. *	*****Y	ZN+U	NHS	*****789
ERCOD2	DAVIDSEI	REVEAL *	*****U	NS	*****8	
ERCOD3	DIVARICATUM	TORR. & GRAY	*****U	NS	*****8	

ERIOGONUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ERCOE	ERECTUM	REVEAL & BROTHERS.	*****U*****	NS	*****89****	
ERCOG2	GLUTINOSUM	(M.E.JONES)M.E.JONES	*****U*****	NS	*****78****	
ERCOM	MATTHEWSIAE	REVEAL	*****U*****	NS	*****8****	
ERCOO	ORICULATUM	(S.STOKES)REVEAL & BROTHERS.	*****U*****	NS	*****8****	
ERCOR	REVEALIANUM	(WELSH)REVEAL	*****U*****	NS	*****8****	
ERCOV	VELUTINUM	REVEAL	*****U*****	NS	*****78****	
ERCO15	E. COVILLEANUM	EASTW.	*****0****	NAF	*****0****	
ERCRC3	E. CROCATUM	A.DAVIDS.	*****0Q****	NS	*****0****	
ERCRC5	E. CRONQUISTII	REVEAL	*****U*****	NPF	*****8****	
ERCUC3	E. CUSICKII	M.E.JONES	*****9****	NPF	*****9****	
ERDA	E. DARROVII	KEARN. *	*****ZN*****	NPF	*****78****	
ERDA2	E. DASYANTHEMUM	TORR. & GRAY	*****0****	NAF	*****0****	
ERCA4	E. DAVIDSONII	GREENE	*****U*0Q****	NAF	*****78*0****	
ERCE6	E. DEFLEXUM	TORR. *	*****ZN*U*0Q****	NAF	*****78*0****	
ERCEB	BARATUM	(ELMER)REVEAL	*****0****	NAF	*****8*0****	
ERDEN	NEVADENSIS	REVEAL	*****U*****	NAF	*****8****	
ERDET	TURBINATUM	(SMALL)REVEAL	*****U*****	NAF	*****7****	
ERDE7	E. DENSUM	GREENE	*****ZN*****	NAF	*****7****	
ERDE9	E. DESERTICOLA	S.WATS.	*****0Q****	NS	*****0****	
ERDE11	E. DESERTORUM	(MAGUIRE)R.J.DAVIS	*****U*****	NPF	*****89****	
ERDC19	E. DIABOLIS	REVEAL	*****U*****	NAF	*****0****	
ERDI10	E. DICLINUM	REVEAL	*****U*****	NPF	*****9****	
ERDI5	E. DIVARICATUM	HOOK.	*****Y***ZN*U*****	NAF	*****789****	
ERDO	E. DOUGLASII	BENTH. *	*****9****	NPF	*****89****	
ERDOS	SUBLINEARE	(S.STOKES)REVEAL	*****U*****	NPF	*****9****	
ERDU2	E. X DUCHESNENSE	REVEAL	*****U*****	NH	*****8****	
ERE2	E. EASTWOODIANUM	J.T.HOWELL	*****0****	NAF	*****0****	
EREF	E. EFFUSUM	NUTT.	*****SYR*****0****	NS	*****45*789****	
EREFR	ROSMARINOIDES	BENTH.	*****0****	NS	*****5****	
EREL5	E. ELATUM	DOUGL. EX BENTH. *	*****90Q****	NPF	*****89****	
ERELV	VILLOSUM	JEPS.	*****0****	NF	*****89****	
EREL8	E. ELEGANS	GREENE	*****0****	NAF	*****0****	
EREL6	E. ELONGATUM	BENTH.	*****0Q****	NPF	*****0****	
EREP	E. EPHEDROIDES	REVEAL	*****U*****	NPF	*****8****	
ERER4	E. EREMICOLA	J.T.HOWELL & REVEAL	*****0Q****	NAF	*****0****	
ERER5	E. EREMICUM	REVEAL	*****U*****	NPF	*****8****	
ERER6	E. ERICIFOLIUM	TORR. & GRAY	*****U*****	NPF	*****7****	
ERERP	PULCHRUM	(EASTW.)REVEAL	*****U*****	NPF	*****7****	
ERERT	THORNEI	REVEAL & J.HENRICKSON *	*****U*****	NPF	*****0****	
ERES	E. ESERALDENSE	S.WATS.	*****0Q****	NAF	*****8*0****	
EREST	TOIYABENSE	J.T.HOWELL	*****U*****	NAF	*****8****	
EREX	E. EXALTATUM	M.E.JONES	*****U*****	NAF	*****78*0****	
EREX2	E. EXILIFOLIUM	REVEAL	*****Y***ZN*U*0Q****	NPF	*****89****	
ERFA2	E. FASCICULATUM	BENTH.	*****ZN*U*0Q****	NHS	*****0****	
ERFAF	FLAVOVIRIDE	MUNZ & I.JOHNST.	*****0****	NHS	*****0****	
ERFAF2	FOLIOLOSUM	(NUTT.)S.STOKES EX ABRAMS *	*****0****	NHS	*****0****	
ERFAP	POLIFOLIUM	(BENTH.)TORR. & GRAY	*****ZN*U*0****	NS	*****78*0****	
ERFE	E. FENDLERANUM	(BENTH.)SMALL *	*****Y***R***Z***9***A**	NH	*****5*6*7*8****	
ERFL4	E. FLAVUM	NUTT.	*****SYR***Z***9***A**	NPF	*****45*8*9****	
ERFLA	AQUILINUM	REVEAL	*****9****	NPF	*****A****	
ERFLP	PIPERI	(GREENE)M.E.JONES	*****9****	NPF	*****9****	
ERFLP2	POLYPHYLLUM	(SMALL EX RYDB.)M.E.JONES *	*****9****	NPF	*****9****	
ERF04	E. FOLIOSUM	S.WATS.	*****0Q****	NAF	*****0****	
ERGI2	E. GIGANTEUM	S.WATS.	*****0Q****	NS	*****0****	
ERIC	COMPACTUM	DUNKLE	*****0****	NH	*****0****	
ERICF	FORMOSUM	M.CURRAN	*****0****	NS	*****0****	
ERIC3	E. GILMANII	S.STOKES	*****0Q****	NPF	*****0****	
ERGO	E. GORDONII	BENTH. *	*****Y***U*****	NAF	*****4*7*8*9****	
ERCO2	E. GOSSYPINUM	M.CURRAN	*****U*****	NAF	*****0****	
ERGR5	E. GRACILE	BENTH.	*****0Q****	NAF	*****0****	
ERGR11	E. GRACILIPES	S.WATS.	*****0Q****	NPF	*****0****	
ERGR6	E. GRACILLINUM	S.WATS.	*****Z***0Q****	NAF	*****0****	
ERGR12	E. GRANDE	GREENE	*****0Q****	NHS	*****0****	
ERGRD	DUNKLEI	REVEAL	*****0****	NHS	*****0****	
ERGRR	RUBESCENS	(GREENE)MUNZ	*****0****	NH	*****0****	
ERGR1	TIMORUM	REVEAL	*****U*****	NH	*****0****	
ERGR13	E. GRAYI	REVEAL	*****U*****	NPF	*****8****	
ERCR7	E. GREGGII	TORR. & GRAY	*****T*****U*****	NPF	*****6****	
ERCY	E. GYPSOPHILUM	WOOTON & STANDL.	*****U*****	NPF	*****7****	
ERHA	E. HAVARDII	S.WATS.	*****T*****U*****	NPF	*****6*7****	
ERHE	E. HEERMANNII	E.M.DURAND & HILGARD	*****N*U*0Q****	NS	*****0****	
ERHEA	ARGENSE	(M.E.JONES)MUNZ	*****0****	NHS	*****78*0****	
ERHEC	CLOCEYI	REVEAL	*****U*****	NS	*****8****	
ERHEF	FLOCCOSUM	MUNZ	*****0****	NH	*****8*0****	
ERHEH	HUMILIUS	(S.STOKES)REVEAL	*****U*****	NS	*****8*0****	
ERHEO	OCCIDENTALE	S.STOKES	*****U*****	NS	*****7****	
ERHES	SUBRACEMOSUM	(S.STOKES)REVEAL	*****U*****	NH	*****7****	
ERHES2	SULCATUM	(S.WATS.)MUNZ & REVEAL	*****U*****	NH	*****7*8****	
ERHE8	E. HEMIPTERUM	(TORR. & GRAY)S.STOKES	*****Y***U*****	NPF	*****6****	
ERHE2	E. HERACLEOIDES	NUTT.	*****Y***9****	NPF	*****89****	
ERHEA2	ANGUSTIFOLIUM	(NUTT.)TORR. & GRAY	*****9****	NH	*****9****	
ERHEL	ELCOOPMAEUM	REVEAL	*****U*****	NPF	*****9****	
ERH13	E. HIERACIFOLIUM	BENTH. *	*****T***ZN*****	NPF	*****6*7****	
ERH17	E. HIRTELLUM	J.T.HOWELL & BACIG.	*****U*****	NPF	*****0****	
ERH14	E. HIRTIFLORUM	GRAY EX S.WATS. *	*****0Q****	NAF	*****0****	
ERH04	E. HOFFMANNII	S.STOKES	*****U*****	NAF	*****0****	
ERH0R	ROBUSTIUS	S.STOKES	*****U*****	NAF	*****0****	
ERH05	E. HOLMGRENII	REVEAL	*****0****	NPF	*****8****	
ERH06	E. HOOKERI	S.WATS.	*****Y***ZN*U*0Q****	NAF	*****789****	
ERH011	E. HOOVERI	REVEAL	*****U*****	NAF	*****0****	
ERH012	E. HOWELLIANUM	REVEAL	*****U*****	NAF	*****8****	
ERH02	E. HUMIVAGANS	REVEAL	*****U*****	NPF	*****8****	
ERH03	E. HYLOPHILUM	REVEAL & BROTHERS.	*****U*****	NPF	*****8****	
ERH09	E. INCANUM	TORR. & GRAY	*****U*****	NPF	*****89****	
ERH03	E. INNERME	(S.WATS.)JEPS.	*****0Q****	NAF	*****9****	
ERH0H	HISPIDULUM	GOODM.	*****0Q****	NAF	*****9****	
ERH04	E. INFLATUM	TORR. & FREM.	*****Y***ZN*U*0Q****	NFAF	*****78*0****	
ERH0D	DEFLATUM	I.JOHNST.	*****0Q****	NPF	*****7*0****	

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ERIOGONUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ERLMS3	SPECIOSUM	(E.R.DREW)S.STOKES	*****0****	NHS	*****0***	
ERLMS4	STELLATUM	(BENTH.)M.E.JONES	*****9U****	NFF	*****9***	
ERLMS2	SUBARIDUM	S.STOKES *	*****U****	NFS	*****78*0***	
ERLMT	TORREYANUM	(GRAY)M.E.JONES	*****0****	NPF	*****2***	
ERLMV	VERNUM	REVEAL *	*****0****	NHS	*****2***	
ERLMV2	VERSICOLOR	S.STOKES	*****0****	NPF	*****8*0***	
ERUR3	E. URSINUM	S.WATS.	*****0****	NPF	*****U***	
ERVE6	E. VERRUCOSUM	REVEAL	*****0****	NPF	*****9***	
ERVE4	E. VESTITUM	J.T.HOWELL	*****0****	NAF	*****0***	
ERVI4	E. VILLIFLORUM	GRAY	*****Z*U****	NPF	*****8*0***	
ERVI5	E. VIMINEUM	DOUGL. EX BENTH. *	*****ZN*90****	NAF	*****89*0***	
ERV112	E. VIRIDESCENS	A.HELLER	*****0****	NFF	*****0***	
ERV113	E. VIRIDULUM	REVEAL	*****U****	NFF	*****8***	
ERV17	E. VISCIDULUM	J.T.HOWELL	*****0****	NAF	*****8***	
ERV114	E. VISHERI	A.WELS.	*****S****	NAF	****4****	
ERWA3	E. WATSONII	TORR. & GRAY	*****9****	NAF	*****29***	
ERWE2	E. WELSHII	REVEAL	*****0****	NPF	*****9***	
ERWE	E. WETHERILLII	EASTW.	*****ZN*U****	NAF	*****78*0***	
ERWR	E. WRIGHTII	TORR. EX BENTH. *	*****T*ZN**0Q****	NHS	*****678*0***	
ERWRM	MEMBRANACEUM	S.STOKES EX JEPS.	*****0****	NH	*****0***	
ERWRN	NODOSUM	(SMALL)REVEAL	*****0****	NHS	*****0***	
ERWRO	OLANCHENSE	(J.T.HOWELL)REVEAL	*****0****	NPF	*****0***	
ERWRP	PRINGLEI	(COULT. & E.M.FISHER)REVEAL	*****0****	NHS	*****7***	
ERWRS	SUBSCAPOSUM	S.WATS.	*****0****	NFH	*****8*0***	
ERWRT2	TRACHYGNUM	(TORR. EX BENTH.)JEPS. *	*****0****	NH	*****0***	
ERZI	E. ZIONIS	J.T.HOWELL	*****ZN*U****	NFF	*****78***	
ERZIC	COCCINEUM	J.T.HOWELL	*****ZN****	NFF	*****7***	

FAGOP2	FAGOPYRUM	MILL. *			POLYGONACEAE	94
FASA	F. SAGITTATUM	GILIB.	F*****M*****Z*****0****	IAF	12345*7**0***	LPEN
FATA	F. TATARICUM	(L.)GAERTN.			1*3*****	

GILMA	GILMANIA	COVILLE			POLYGONACEAE	94
GILU	G. LUTEOLA	(COVILLE)COVILLE	*****0Q****	NAF	*****0***	

GOODM	GOODMANIA	REVEAL & B.J.ERTTER			POLYGONACEAE	94
GOLU	G. LUTEOLA	(PARRY)REVEAL & B.J.ERTTER			*****0***	

HOLLI	HOLLISTERIA	S.WATS.			POLYGONACEAE	94
HOLA2	H. LANATA	S.WATS.	*****0****	NAF	*****0***	

KOENI	KOENIGIA	L.			POLYGONACEAE	94
KOIS	K. ISLANDICA	L.	*****Y*R*****A**	NAF	*****89*A**	NWEG

LASTA	LASTARRIAEA	REMY			POLYGONACEAE	94
LAC04	L. CORIACEA	(GOODM.)HOOV.			*****0***	

MUCRO	MUCRONA	BENTH.			POLYGONACEAE	94
MUCA3	M. CALIFORNICA	BENTH.	*****0****	NAF	*****0***	
MUCAS	SUKSDORFII	(J.F.MACBR.)GOODM.	*****0****	NAF	*****0***	
MUFE2	M. PERFOLIATA	(GRAY)A.HELLER	*****0****	NAF	*****0***	
MUFE0	OPACA	A.HELLER	*****0****	NAF	*****0***	

NEMAC	NEMACAULIS	NUTT.			POLYGONACEAE	94
NEDE	N. DENUDATA	NUTT.	*****Z*****0Q****	NAF	*****0***	
NEDEG	GRACILIS	GOODM. & L.BENSON	*****0Q****	NAF	*****0***	

OXYRI	OXYRIA	J.HILL			POLYGONACEAE	94
OXD13	O. DIGYNA	(L.)J.HILL	FBG*****Y*R**ZN*U90QA**	NPF	1*****7890A**	NEMC

OXYTH	OXYTHECA	NUTT.			POLYGONACEAE	94
OXCA3	C. CARYOPHYLLOIDES	PARRY	*****UQ****	NAF	*****0***	
OXDE	C. DENDROIDEA	NUTT. *	*****Y*****9UQ****	NAF	*****7890***	
OXEM	C. EMARGINATA	H.M.HALL	*****0Q****	NAF	*****0***	
OXLU2	O. LUTEOLA	PARRY	*****0Q****	NAF	*****0***	
OXFA	C. PARISHII	PARRY *	*****0Q****	NAF	*****0***	
OXPA4	ABRAMSII	(R.L.MCGREG.)MUNZ	*****0****	NAF	*****0***	
OXFAC	CIENEGENSIS	B.J.ERTTER	*****0****	NAF	*****0***	
OXFAG	GOODMANIANA	H.J.ERTTER	*****0****	NAF	*****0***	
OXPE2	O. PERFOLIATA	TORR. & GRAY	*****ZN*U*0Q****	NAF	*****78*0***	
OXTR2	O. TRILOBATA	GRAY	*****0Q****	NAF	*****0***	
OXWA	O. WATSONII	TORR. & GRAY	*****0Q****	NAF	*****8***	

POLYG3	POLYGONELLA	MICHX.			POLYGONACEAE	94
POAM3	P. AMERICANA	(FISCH. & C.A.MEYER)SMALL *	FB*2C*N*****T*****	NH	*23**6*****	
POAR4	P. ARTICULATA	(L.)MEISN. *	FBG*CL*****	NAF	123*****E	
POCI2	P. CILIATA	MEISN.	*****L*****	NAF	*2*****	
POCIB	BASIRAMIA	(SMALL)J.H.HORTON	*****L*****	NAF	*2*****	
POFI4	P. FIMBRIATA	(ELL IOTT)J.H.HORTON	*****L*****	NAF	*2*****	
POFIR	ROBUSTA	(SMALL)J.H.HORTON	*****L*****	NH	*2*****	
POGR10	P. GRACILIS	(NUTT.)MEISN.	*****CL*****	NAF	*2*****	
POYA14	P. MACROPHYLLA	SMALL	*****2*****	NH	*2*****	
POPY2	P. MYRIOPHYLLA	(SMALL)J.H.HORTON	*****L*****	NH	*2*****	
POFA6	P. PARKSII	CORY	*****T*****	NAF	*****6*****	
POFO2	P. POLYGAMA	(VENTENAT)ENGELM. & GRAY	FBG2CL*****T*****	NH	*2**6*****	

POLYG4	POLYGONUM	L.			POLYGONACEAE	94
POAC3	P. ACHOREUM	BLAKE	FBG**MSYS*****9**A**	NAF	1*345**9*A**	NWPEM
POAL5	P. ALASKANUM	WRIGHT EX HARSHBERGER *	*****A**	NPF	*****A**	NW
POALG	GLABRESCENS	HULTEN	*****A**	N	*****A**	
POAL10	P. ALLOCARPUM	BLAKE	FBG*****	**	1*****	
POAL11	P. ALPINUM	ALL.	*****	NFF	*****A**	
POAMB	P. AMPHIBIUM	L.	F*****PSY***ZN*U90QA**	NPE/F	1234567890A**	NWPEM
POAKE	EMERSONI	MICHX.	*****0Q****	NPE/F	1234567890A**	NWPEM
POAMS	STIPULACEUM	N.COLEMAN *	F*****M*****ZN**0Q****	NPE/F	1*345*7*90A**	
POART0	P. ARENARIUM	WALDST. & KIT.	*BG*****	**	1*3*****	
POART1	P. ARENASTRUM	BOREAU *	*****S*****T*****0Q****	IAF	1234567890***	
POARS	P. ARGYROCOLEON	STEUD. EX KUNZE *	*****C*****T*ZN**0Q****	IAF	*2**678*0***	

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POLYGONUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
POAR6	P. ARIFOLIUM	L.	FEG+C*M*****	NAEF	12*****	
POARP	PUBESCENS	(R.KELLER)FERNALD	FBG**P*****	**	1+3*****EM	
POAU4	P. AUBERTII	L.HENRY	F*****U*****	IPVH	1*****	
POAU2	P. AUSTINIAE	GREENE	*****9*****	NAF	*****9*****	
POAV	P. AVICULARE	L.	FEG2C*M*Y5RT6ZN*U90QA*	IAPF	1234567890A**NWPEMG	
POEA3	P. BALDSCHUANICUM	REGEL	*****U*****	IPV	*****0***	
POE14	P. BIDWELLIAE	S.WATS.	*****U*****	NAF	*****0***	
POB15	P. BISTORTA	L.	FBG*****A**	IPF	1+3*****ANM	
POB16	P. BISTORTOIDES	PURSH	F*****Y***Z**U9JU**	NPF	*****7890***	
POB03	P. BOLANDERI	W.BREW.*	*****U*****	NPF	*****0***	
POBR3	P. BRASILIENSE	K.KOCH*	*****U*****	NPF	+2***6***	
POEU2	P. BUXIFORME	SMALL	**Z*****T*****	NAF	1+345*****	
POCA7	P. CALIFORNICUM	MEISN.	*****90***	NAF	*****90***	
POCA20	P. CAMPANULATUM	J.D.HOOK.	*****9*****	IPF	*****9***	
POCA21	P. CAPITATUM	F.HAM. EX D.DON*	*****0***	**	*****JH*	
POCA8	P. CAREYI	OLNEY	FBG*****	NAF	123*****EM	
POCA9	P. CASCADENSE	W.H.BAKER	*****9*****	NAF	*****9***	
POCE4	P. CESPITOSUM	BLUME*	FBG+C*M*****	IAPF	*****	
NCT POCA6	LONGISETUM	(DE BRUYN)A.N.STEWARD*	*E**C*M*****	NAF	123*****WE	
POCEL	P. CILLINODE	MICHX.	FBG+C*****	NPF	123*****FEM	
POC09	P. CONFERTIFLORUM	NUTT. EX PIPER*	*****90***	NAF	*****7890***	
POC010	P. CONVOLVULUS	L.	FBG+C*MSY**T6ZN*U90QA*	IAPF	1234567890A**NWPEMG	
POCU6	P. CUSPIDATUM	SIEBOLD & ZUCCAR.*	FEG+C*M*5*****90***	IPF	12345+890***WPEM	
PODA	P. DAVISIAE	W.BREW. EX GRAY*	*****90***	NPF	*****90***	
PODE2	P. DENSIFLORUM	MEISN.*	FBG+CL**5*****	NPEF	123456*****C	
POD04	P. DOUGLASII	GREENE	FBG**SY**R**Z**U9JU**	NAF	1+34+7890***WPE	
POCOA	AUSTINIAE	(GREENE)M.E.JONES	*****0***	NAF	*****90***	
PODOJ	JOHNSTONII	MUNZ	*****0***	NAF	*****457890***	
PODOL	LATIFOLIUM	(ENGELM.)GREENE	*****90***	NAF	*****790***WP	
POEN	P. ENGELMANNII	GREENE	*****R*****U9***	NAF	*****89***	
POER2	P. ERECTUM	L.*	FEG2C*M*Y5**6*****9***	NAEF	1234567*90***WPEM	
POF02	P. FOWLERI	B.ROB.*	FEG+C*M*5*****90A**	NPE\$F	1*****90A**	
POFU	P. FUSIFORME	GREENE	*****Z**U9***	NPF	*****7**U***	
POGL7	P. GLAUCUM	NUTT.	FBG2C*****	NAF	12*****	
POHE2	P. HETEROSEPALUM	M.E.PECK & OWNB.	*****9*****	NAF	*****9***	
POH13	P. HIRSUTUM	WALTER*	**CL*****	NPF	+2***6***	
POHY	P. HYDROPIPER	L.	FBG+C*NS*5**6***U9U**	IAPF	123456+890A**WPEM	
POHY2	P. HYDROPIPEROIDES	MICHX.	FBG+CLMS*5**6***U9U**	NPEF	123456+90A**WEM	
POKE2	P. KELLOGGII	GREENE	*****Y***Z**U9U**	NAF	*****7890***	
POLA4	P. LAPATHIFOLIUM	L.	FBG+CLMSY5**6ZN*U90QA*	NAF	1234567890A**NWPEMG	
POLE6	P. LEPTOCARPUM	B.ROB.	*****S*****9***	NAF	*****45*****	
POMA9	P. MAJUS	(MEISN.)PIPER*	*****9*****	NAF	**3*****H*WEM	
POMA15	P. MARINENSE	T.R.MERTENS & RAVEN*	*****0***	NAF	*****0***	
POME4	P. MEISNERANUM	CHAM. & SCHLECHT.*	*****T*****	PF	*****	
POMEB	BEYRICHIANUM	(CHAM. & SCHLECHT.)MEISN.	*****R**X*U90**	NPF	+2***6***	
POM12	P. MINIMUM	S.WATS.	*****90***	NAF	*****7890A**W	
POM04	P. MONTEREYENSE	BRENCKLE	*****0***	NAF	*****0***	
PONE8	P. NEGLECTUM	BESSER	**Z*****	IAPF	1+3*****	
PONE9	P. NEPALENSE	MEISN.	F*****	IPF	1*****	
PONE5	P. NEWBERRYI	SMALL	*****90***	NPF	*****90***	
PONU3	P. NUTTALLII	SMALL	*****9*****	NAF	*****9***	
POCP2	P. OPELOUSANUM	RIDDELL EX SMALL*	F*****	NPF	12*****	
POCR2	P. ORIENTALE	L.	FBG+C**5**6*****	IAPF	123456*****E	
POCX	P. OXYSPERMUM	C.A.MEYER & BUNGE	FBG+C*****	NAF	1*****9***	
POPA7	P. PARONYCHIA	CHAM. & SCHLECHT.	*****90***	NH	*****90***	
POFA8	P. PARRYI	GREENE	*****90U**	NAF	*****90***	
POPA9	P. PATULUM	M.BIEB.	*****0***	NAEF	1+3*****0***	
POPE2	P. PENNSYLVANICUM	L.*	FBG+C*NS*5**6ZN**U9U**	NAEF	1234567890***EM	
POFE10	P. PEROLIATUM	L.	F*****	IAPF	1*****	
POFE3	P. PERSICARIA	L.	FBG+CLMSY**6ZN*U90QA*	IAPF	1234567890A**NWPEMG	
POFH	P. PHYTOLACCIFOLIUM	MEISN.	*****90A**	NPF	*****90***	
POF03	P. POLYCNEMOIDES	JAUB. & SPACH	*B*****9*****	IAPF	1+3*****9***	
POP04	P. POLYGALOIDES	MEISN.	*****9*****	NAF	*****9***	
POP05	P. POLYSTACHYUM	WALLICH EX MEISN.*	FBG+C*NS*5**6ZN*U90QA*	IPF	1234567890***C	
POFU5	P. PUNCTATUM	ELLIOTT	*****M*****	NPF	**3*****WPEM	
POFU2	CONFERTIFLORUM	(MEISN.)FASSETT*	*****0***	N*	*****	
POFUE	ELLIPTICUM	FASSETT	*****0***	N*	*****	
POFUL2	LEPTOSTACHYUM	SMALL NOMEN SUPERFL.*	FB*****	**	123*****	
PORA6	P. RAII	BAE.*	FBG*****	**	*****	
PORA3	P. RAMOSISSIMUM	MICHX.	FBG2**MSYRT6ZN*U90Q**	NAF	1234567890***NWPEM	
PORAP	P. PROLIFICUM	SMALL	*****90***	NAF	123+5*****UA**	
PORO	P. ROBUSTIUS	(SMALL)FERNALD	FBG*****	NPF	1*****	
POSA4	P. SACHALINENSE	F.SCHMIDT EX MAXIM.*	FBG+C*****90***	IPF	12*****90***EM	
POSA5	P. SAGITTATUM	L.	FBG+C*MS*5**T6*****	NAPF	123456+8*****FEM	
POSC3	P. SCANDENS	L.	FBG+C*MS*5**T6*****	NPV	123456+8*****WPEM	
POSCC	CRISTATUM	(ENGELM. & GRAY)GLEASON	*BG*****	**	123*****	
POSCD	OMETORUM	(L.)GLEASON	*BG*****	**	123*****	
POSE4	P. SEGETUM	H.B.K.	*****9*****	NPF	+2*****C	
POSE6	P. SETACEUM	BALDW.*	F**CL*****	NPEF	123+6**9***	
POSEI	INTERJECTUM	FERNALD	F*****	NPEF	1+3*****	
POSH	P. SHASTENSE	W.BREW.*	*****0***	NS	*****0***	
POSP	P. SPERGULARIFORME	MEISN. EX SMALL*	*****Y*****U9U**	NAF	*****90***	
POTE2	P. TENUE	MICHX.	FBG2C*MS*5**T6*****	NAF	123456*****E	
POTE6	P. TEXENSE	M.JOHNST.	*****T*****	NAF	*****6*****	
POV12	P. VIRGINIANUM	L.	*BG**P*5**T*****	NAPF	123456*****E	
POV13	P. VIVIPARUM	L.	FBG**SY**Z**U9U**A**	NPF	1+34+789+A**WPEMG	
PTER04	PTEROSTEGIA	FISCH. & C.A.MEYER	*****Z**U9U**	NAF	POLYGONACEAE 94	
PTDR	P. DRYMARIOIDES	FISCH. & C.A.MEYER	*****Z**U9U**	NAF	*****7890***	
RHEUM	RHEUM	L.	*****5*****U*****E	IPF	POLYGONACEAE 94	
RHRH	R. RHAPONTICUM	L.	*BG*****	IPF	1+3+5**8*****WPEM	
RUMEX	RUMEX	L.	*****Y5*****9**A**	IPF	POLYGONACEAE 94	
RUAC2	R. ACETOSA	L.	*****Y5*****9**A**	IPF	1***5***9**A**NWPEM	
RUACL	S LAPONICUS	HIITONEN	*****A**	N*	*****A**C	
RUACP	S PSEUDOXYRIA	TOLMIE	*****A**	N*	*****A**	

RUMEX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
RUAC3	R. ACETOSELLA	L.	FEG*C*MSY5*T6ZN*U90QA**	IFF	1234567890AH*WPEMG	
RUAL3	R. ALPINUS	L.	FBG*****	IFF	1*****	
RUAL4	R. ALTISSIMUS	A.WOOD *	FBG2C*MS*5*T6ZN*****	NPF	1234567*****E	
RUAN	R. ANGIOCARPUS	MURBECK	*****	IFF	*****O**	
RUAR6	R. ARCTICUS	TRAUTV.	*****A**	NPF	*****A**AP	
RUARP	R. PERLATUS	HULTEN	*****A**	N	*****A**	
RUCH3	R. CHRYSOCARPUS	MORIS *	*****T*****	NPF	*2**6*****	
RUCG2	R. CONGLOMERATUS	MURRAY	FEG2C*MS**T*Z**90Q**	IPF	123**67*90**WE	
RUCR	R. CRISPUS	L.	FBG2C*MSY5RT6ZN*U90QAE*	IPF	1234567890AHCNWPEM	
RUCU2	R. CUNEIFOLIUS	CAMPD.	*****9*****	IFF	*2*****9*****	
RUDE2	R. DENSIFLORUS	OSTERH.	*****R**ZN**9*****	NPF	*****789*****	
RUDE3	R. DENTATUS	L.	*****90*****	NPF	*****9*****WE	
RUDEK	R. S KLOTZSCHIANUS	(MEISN.)RECH.F.	*****0*****	IABF	*****0*****	
RUDO	R. DOMESTICUS	HARTM.	FBG*****	IPF	1*34*****A**WPEMG	
RUFA	R. FASCICULARIS	SMALL	*****	NF	*2*****	
RUFL2	R. FLORIDANUS	MEISN.	*BG2*****	NPF	12*****	
RUFU3	R. FUEGINUS	PHILIPPI	*BG*****ZN*U*OQ**	NABF	1*345*7890A**	
RUCR2	R. GRAMINIFOLIUS	L.	*****A**	NPF	*****A**C	
RUA2	R. HASTATUS	BALDW. *	FBG2C*MS*5*T6*****	NPF	123*56*****	
RUHY	R. HYMENOSEPALUS	TORR.	*****Y**T6ZN*U*OQ**	NPF	*****67890**	
RUKE	R. KERNERI	BORHAS	*****OQ**	IPF	*****0**	
RULA4	R. LACUSTRIS	GREENE	*****OQ**	NPEF	*****0**	
RUMA4	R. MARITIMUS	L.	FBG**MSY5RT*****A**	NABF	12*4*67*90A**NWPEM	
RUMAP2	R. PERSICARIOIDES	(L.)R.S.MITCHELL	*****	NPF	12*****90**	
RUME2	R. MEXICANUS	MEISN.	FBG**MS*5*T*ZN*****A**	NPF	*234567890A**NWPEM	
RUCB	R. OBTUSIFOLIUS	L.	FEG2C*MS*5RT6Z**U90QA**	IPF	123*56789*AH*WEMG	
RUCBA	R. S AGRESTIS	(FR.)DANSER	*****9*****	IPF	*****0**	
RUC3	R. OCCIDENTALIS	S.WATS.	*BG**MSY5R**Z**U90**	NPF	*345*7890A**NWPEM	
RUC3P	R. PROCERUS	(GREENE)J.T.HOWELL	*****9*****	NPF	*****9*****	
RUCR2	R. ORBICULATUS	GRAY	FBG**MS*5*****0**	NPEF	1*345*****0**WPEM	
RUCR3	R. ORTHONEURUS	RECH.F.	*****Z*****	NPF	*****7*****	
RUPA4	R. PALLIDUS	BIGEL.	FBG*****	NPF	1*****	
RUPA5	R. PATIENTIA	L.	FBG*C*MSY5**6**U9**E*	IPF	123456*89**H*E	
RUPA6	R. PAUCIFOLIUS	NUTT. EX S.WATS. *	*****U90**	NPF	*****890**W	
RUPA62	R. S GRACILESCENS	(RECH.F.)RECH.F.	*****0**	NPF	*****0**	
RUPU3	R. PULCHER	L.	FBG2CLM**5*T6**90Q**	IPF	123*46**90**	
RUPUD	R. S DIVARICATUS	(L.)MURBECK	*****0**	I*	*****0**	
RUSA	R. SALICIFOLIUS	WEINM.	*****R*****90Q**	NPF	*4*4*7*90A**W	
RUSA2	R. SANGUINEUS	L.	*BG2*****9*****	IFF	123*****9**	
RUSP2	R. SPIRALIS	SMALL	*****T*****	NPF	*****6*****	
RUST4	R. STENOPHYLLUS	LEDEB.	*****PSY5R*****0**	IPF	*3456**90**WPE	
RUTO	R. TOMENTELLA	RECH.F.	*****	*	*****7*****	
RUTR3	R. TRIANGULIVALVIS	(DANSER)RECH.F. *	*BG*****Z**U*OQ**	NPF	1*3**7890**	
RUVE2	R. VENOSUS	PURSH	FBG**MSY5R*6**U90**	NPF	*456*890**W	
RUVE3	R. VERTICILLATUS	L.	FBG2CLM**5*T6*****	NPEF	123*56*****E	
RUVI	R. VIOLASCENS	RECH.F.	*****T*ZN**0Q**	NABF	*****67**U**	
STEN05	STENOGRAMMUM	NUTT.			POLYGONACEAE	94
STFL2	S. FLEXUM	(M.E.JONES)REVEAL & J.T.HOWELL	*****	NPF	*****78*****	
STSA3	S. SALSUGINOSUM	NUTT. *	*****	NPF	*****789*****	
ALLEN	ALLENROLFEA	KUNTZE			CHENOPODIACEAE	95
ALCC2	A. OCCIDENTALIS	(S.WATS.)KUNTZE	*****T*ZN*U90Q**	N\$HS	*****67890**	
APHAN2	APHANISMA	NUTT. EX MOQ.			CHENOPODIACEAE	95
APBL	A. BLITOIDES	NUTT.	*****OQ**	N\$SF	*****0**	
ATRIP	ATRIPLEX	L.			CHENOPODIACEAE	95
ATAC	A. ACANTHOCARPA	(TORR.)S.WATS.	*****T*Z*****	NHS	*****67*****	
ATAL	A. ALASKENSIS	S.WATS.	*****A**	NPF	*****A**W	
ATAR	A. ARENARIA	NUTT.	FBG2CL*****	NPF	12*****	
ATAr2	A. ARGENTEA	NUTT.	FBG**MSY5RT6ZN*U90Q**	NPF	1*34567890**W	
ATARC	A. CAPUT-MEDUSAE	(EASTW.)FOSB.	*****Z*****	NPF	*****78*****	
ATARH	A. HILLMANII	M.E.JONES	*****	*	*****	
ATARE	A. S EXPANSA	(S.WATS.)H.M.HALL & CLEM.	*****T*****OQ**	NAPF	*****678*0**	
ATBA2	A. BARCLAYANA	(BENTH.)D.DIETR.	*****	*	*****HS	
ATE0	A. BONNEVILLENSIS	C.A.HANSON	*****U*****	NS	*****8*****	
ATCA	A. CALIFORNICA	MOQ.	*****OQ**	NPF	*****0**	
ATCA2	A. CANESCENS	(PURSH)NUTT.	*****SY5RT6ZN*U90Q**	NS	*4567890**W	
ATCAA	A. APTERA	(A.NELS.)C.HITCHC.	*****9*****	NHS	*45**89**	
ATCAL2	A. LACINIATA	PARISH	*****OQ**	NS	*****0**	
ATCO	A. CONFERTIFOLIA	(TORR. & FREM.)S.WATS.	*****Y**T*ZN*U90Q**	NS	*45*7890**	
ATCO2	A. CORULATA	JEPS.	*****0**	NPF	*****0**	
ATCO3	A. CORONATA	S.WATS.	*****OQ**	NPF	*****0**	
ATCO4	A. CORRUGATA	S.WATS.	*****Y**Z**U**	NH	*****789**	
ATCO5	A. COULTERI	(MOQ.)D.DIETR.	*****OQ**	NPF	*****0**	
ATCU	A. CUNEATA	A.NELS.	*****U*****	NHS	*****78*****	
ATD12	A. DIOICA	(NUTT.)J.F.MACBR.	*****SY*****9*****	NPF	*45**9*****W	
ATDR	A. DRYMARIOIDES	STANDL.	*****A**	NPF	*****A**	
ATEL	A. ELEGANS	(MOQ.)D.DIETR.	*****T*ZN*U*OQ**	NAPF	*45*78*0**	
ATELF2	A. S FASCICULATA	(S.WATS.)H.M.HALL & CLEM.	*****OQ**	NPF	*****7**0**	
ATFA	A. FALCATA	(M.E.JONES)STANDL.	*****U*****	NH	*****7890**	
ATFR	A. FRUTICULOSA	JEPS.	*****OQ**	NH	*****0**	
ATGA	A. GARDNERI	(MOQ.)D.DIETR.	*****R*****U*****	NH	*4**9*****	
ATCA2	A. GARRETTII	RYDB.	*****Z**U**	NH	*****78*****	
ATGL	A. GLAURIUSCULA	EDMONST.	FBG*****	*	1*****	
ATGM	A. GMELINII	C.A.MEYER	*****A**	NPF	*****A**	
ATGR	A. GRACILIFLORA	M.E.JONES	*****U*****	NPF	*****8*****	
ATCR2	A. GRIFFITHSII	STANDL.	*****Z*****	NS	*****7*****	
ATHE	A. HETEROSEPMA	BUNGE	*****R*****9*****	*	*34*****	
ATHO2	A. HOLOCARPA	F.MUELL.	*****T*****	IH	*****6*****	
ATHO	A. HORTENSIS	L.	FBG**MSY5R*****U90A**	IABF	1*345**890A**NWPE	
ATHY	A. HYMENELYTRA	(TORR.)S.WATS.	*****Z**U*OQ**	NS	*****78*0**	
ATKL	A. KLEBERGOLUM	M.JOHNST. *	*****T*****	NPF	*****6*****	
ATLA	A. LACINIATA	L.	*****	IF	*****EM	
ATLA2	A. LAMPA	(MOQ.)GILLIES	*2*****	IS	*2*****	
ATLE	A. LENTIFORMIS	(TORR.)S.WATS.	*****Z**U*OQ**	NS	*****78*U**H	
ATLE2	A. LEUCOPHYLLA	(MOQ.)D.DIETR.	*****OQ**	NH	*****0**	

ATRIplex

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ATL1	A. LINDLEYI	MOQ.	.....	IH	.....0***	
ATL2	A. LINEARIS	S.WATS.	.....	NS	.....7**0***	
ATMA	A. MATANORENSIS	A.NELS.	.....	NAF	.....6*****	
ATNA	A. NAVAJOENSIS	C.A.HANSON	.....	NS	.....7*****	
ATNE	A. NEOMEXICANA	STANDL.	.....	NS	.....7*****	
ATNU	A. NUMMULARIA	LINDL. *	.....	IS	.....0**H***	
ATCB2	A. OBLONGIFOLIA	WALDST. & KIT.	.....	NAF	.....4*****	
ATCB	A. OBOVATA	MOQ.	.....	NSH	.....*678****	
ATFA	A. PACIFICA	A.NELS. *	.....	NAF	.....0*****	
ATPA2	A. PARISHII	S.WATS.	.....	NAF	.....0*****	
ATPA3	A. PARRYI	S.WATS.	.....	NS	.....*8*0****	
ATPA4	A. PATULA	L.	FEG2C*MSY*RT*Z*U*900**	NAF	123456*890**NWPEM	
ATPAL	LITTORALIS	(L.) GRAY *	FEG	NAF	1*3*****9*****NWPEM	
ATPA0	OBTUSA	(CHAMUSCA) HITCHC.	.....	NAF	.....
ATPA2	ZOSTERIFOLIA	(HOOK.) COHITCHE.	.....	NAF	.....
ATPE	A. PENTANDRA	(JACQ.) STANDL.	*E2* L*.....T*.....E	NAF	*2**6*****	
ATPH	A. PHYLLOSTEGIA	(TORR.) S.WATS.	.....	NAF	.....*90****	
ATPL2	A. PLEIANTHA	W.WEBER	.....	NAF	.....
ATFC	A. POLYCARPA	(TORR.) S.WATS.	.....	NS	.....*78*0****	
ATPC3	A. PORTULACOIDES	L.	.....	NS	.....
ATPO2	A. POWELLII	S.WATS.	.....	NAF	.....*45*789****	
ATFU2	A. PUSILLA	(TORR.) S.WATS.	.....	NAF	.....*90****	
ATRC	A. ROSEA	L.	FEG2**MSY*RT*Z*U*900**	IAF	1134567890*H*WE	
ATSA	A. SACCHARIA	S.WATS.	.....	NAF	.....*6789****	
ATSE	A. SEMIBACCATA	R.BR.	.....	IPF	.....*678*0**H*	
ATSE2	A. SERENANA	A.NELS.	.....	NAF	.....
ATSP	A. SPINIFERA	J.F.MACBR.	.....	NS	.....
ATSU	A. SUCKLEYI	(TORR.) RYDB.	.....	NAF	.....*45***9****	
ATTA	A. TATARICA	L.	*E2*.....	IAF	1*****	
ATTE	A. TENUISSIMA	A.NELS.	.....	NAF	.....
ATTE2	A. TEXANA	S.WATS.	FEG	NAF	.....*6*****	
ATTO	A. TORREYI	(S.WATS.) S.WATS.	.....	NS	.....*78*0****	
ATTR2	A. TRIANGULARIS	WILLD. *	.....	NAF	1234567890***G	
ATTR3	A. TRIDENTATA	KUNTZE	.....	NAF	.....
ATTR	A. TRUNCATA	(TORR. EX S.WATS.) GRAY *	.....	NAF	.....*45*7890****	
ATTU	A. TULARENSIS	COVILLE	.....	NAF	.....
ATVA	A. VALLICOLA	HOOK.	.....	NAF	.....
ATVE	A. VESICARIA	HEWARD	.....	IS	.....
ATVA2	A. WARDII	STANDL.	.....	NAF	.....
ATWA	A. WATSONII	A.NELS.	.....	NH	.....
ATWE	A. WELSHII	C.A.HANSON	.....	NI	.....*8*****	
ATWO	A. WOLFII	S.WATS.	.....	NAF	.....*8*****	
ATWR	A. WRIGHTII	S.WATS.	.....	NAF	.....*7*****	
AXYRI	AXYRIS	L.	.....		CHENOPODIACEAE 95	
AXAM	A. AMARANTHOIDES	L.	FEG**M*.....	IAF	1*34*****NWPEM	
BASSI	BASSIA	ALL.	.....		CHENOPODIACEAE 95	
BAH3	B. HIRSUTA	(L.) ASCHERS.	FEG	IAF	1*****	
BAHY	B. HYSSOPIFOLIA	(PALLAS) KUNTZE	FEG**Y*RT*Z*U*900**	IAF	1***67890***WP	
BETA*	BETA	L.	.....		CHENOPODIACEAE 95	
BEVU2	B. VULGARIS	L.	*E*2*.....	IABF	123**6**90***	
CHENO	CHENOPODIUM	L.	.....		CHENOPODIACEAE 95	
CHAL6	C. ALBESCENS	SYDALL	.....	NAF	.....*3*5678****	
CHAL7	C. ALBUM	L.	FEG2CLMSY*RT*Z*U*900**	IAF	1234567890*H*NWPEM	
CHALL	LANCEOLATUM	(MUHL. EX WILLD.) COSS. & GERM.	.....	IAF	1234567890****	
CHALS	STEVENSII	AELLEN	.....	IAF	.....*34*****	
CHAM	C. AMBROSIOIDES	L. *	FEG*CLMSY*RT*Z*U*900**	IAF	1234567890*H*PEM	
CHAT	C. ATROVIRENS	RYDB. *	.....	NAF	.....*4*6789****	
CHBE4	C. BERLANDIERI	MOQ.	F*E2**MSY*RT*Z*U*900**	NAF	1***6*****	
CHBE8	BOSCIANUM	(MOQ.) H.A.WAHL *	.....	NAF	.....*2***6*****	
CHBE5	SINUATUM	(J.MURR) H.A.WAHL *	.....	NAF	.....*67*****	
CHBEZ	ZSCHACKEI	(J.MURR) J.MURR EX GRAEBN. *	.....	NAF	.....*34567890****	
CHBO	C. BONUS-HENRICUS	L.	FEG	IAF	1*3*****EM	
CHBO2	C. BOTRYS	L.	FEG**MSY*RT*Z*U*900**	IAF	1234567890***EM	
CHBU	C. BUSHIANUM	AELLEN *	*E2**MS*.....	NAF	1*345*****	
CHCA3	C. CALIFORNICUM	(S.WATS.) S.WATS.	.....	NPF	.....
CHCA4	C. CAPITATUM	(L.) ASCHERS.	FEG**MSY*RT*Z*U*900**	NAF	1*34**7890**NWPEM	
CHCA5	C. CARINATUM	R.BR.	F*.....	IAF	123*****H*	
CHCA12	C. CARNOSULUM	MOQ.	.....	NAF	.....*6*****	
CHCAP	PATAGONICUM	(H.B.K.) H.A.WAHL	.....	NAF	.....
CHCH	C. CHENOPODIOIDES	(L.) AELLEN	.....	NAF	1***67890****	
CHCY	C. CYCLOIDES	A.NELS.	.....	NAF	.....*567*****	
CHDE	C. DESICCATUM	A.WAHL	*E*2**MSY*RT*Z*U*900**	NAF	.....*34567890****	
CHF03	C. FOGGII	H.A.WAHL	.....	NAF	123*****	
CHF02	C. FOLIOSUM	(MOENCH) ASCHERS.	FEG	IAF	1**4**890****	
CHFR3	C. FREMONTII	S.WATS.	.....	NAF	.....*4567890***WP	
CHG1	C. GIGANTEUM	D.DON	.....	IAF	.....*2*****	
CHG12	C. GIGANTOSPERMUM	AELLEN	*E*.....	NAF	123**67890****	
CHGL3	C. GLAUCUM	L.	FEG**MSY*RT*Z*U*900**	IAF	1*3456789***NWPEM	
CHGR2	C. GRAVEOLENS	WILLD.	FEG	NAF	1*****7*****	
CHH1	C. HIANIS	STANDL. *	.....	NAF	.....*4*67890****	
CHH2	C. HUMILE	HOOK.	FEG	NAF	1*****8*0****	
CHIN2	C. INCANUM	(S.WATS.) A.HELLER	F*.....	NAF	1*14567890****	
CHIN3	C. INCOGNITUM	H.A.WAHL	.....	NAF	.....
CHLE4	C. LEPTOPHYLLUM	(MOQ.) NUTT. EX S.WATS. *	FELC*.....	NAF	1*34*67890***NWPEM	
CHMA6	C. MACROCALYCIUM	AELLEN	.....	NAF	1*****	
CHMA7	C. MACROSPERMUM	J.D.HOOK.	.....	NAF	.....
CHMAH	S. HALOPHILUM	(H.B.K.) AELLEN	.....	IAF	1*****9*****	
CHM13	C. MISSOURIENSE	AELLEN	.....	NAF	.....*23**6*****	
CHM2	C. MULTIFIDUM	L.	.....	IAF	1*3*****0****	
CHM2	C. MURALE	L.	FEG2C**MSY*RT*Z*U*900**	IAF	123**67*90*H*WE	
CHNE3	C. NEOMEXICANUM	STANDL.	.....	NAF	.....*67*****	
CHNE4	C. NEVADENSE	STANDL.	.....	NAF	.....
CHCP	C. OPULIFOLIUM	SCHRAD.	.....	IAF	1*3*****E	
CHCV	C. OVERI	AELLEN	.....	NAF	.....*78*0****	

UNITED STATES AND CANADA

CHENOPODIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CHFA5	C. PALLESCENS	STANDL.	FB****M*Y5*T6*****	NAF	CHENOPODIACEAE	95
CHPO	C. POLYSPERMUM	L.	FBG*****9*****	IAF	1234567890**NWPE	
CHPU	C. PUMILIO	R.BR.	*BG****M****T6****90Q**	IAF	1*3**6***0***	
CHRU	C. RUBRUM	L.	FBG****SY*R**Z**N*U90QA**	NAF	1*345*7890A**NWPEM	
CHSA2	C. SALINUM	STANDL.	FBG*****9*****	NAF	**3**7*90A**	
CHSE3	C. SEROTINUM	L.	*****MSY5*****	IAF	12*****	
CHST2	C. STANDLEYANUM	AELLEN *	*BG*CM*5*T6*****	NAF	12345*7*****	
CHST3	C. STRICTUM	ROTH	*****MSY5*****	AF		
CHSTG	C. GLAUCOPHYLLUM	(AELLEN)H.A.WAHL	*****M5*****	NAF	1*345**890***PE	
CHSU2	C. SUBGLABRUM	(S.WATS.)A.NELS.	*B*****SY5*****	NAF	**345**9***PE	
CHLR	C. URBICUM	L.	FBG****M****9*****	IAF	1*3*****9***WPEM	
CHVU	C. VULVARIA	L.	FBG2*****T*****0****	IAF	123**6**0***E	
CHWA	C. WATSONII	A.NELS.	*****5**Z*****	NAF	**45*78*****	

CORIS	CORISPERMUM	L.			CHENOPODIACEAE	95
COHY	C. HYSSOPIFOLIUM	L.	FBG****MSY5RT62N*U9*QA**	IAF	1234567890A**NWPE	
CON13	C. NITIDUM	KIT. EX J.A.SCHULTES *	FBG****MS*5*T62N**9*****	IAF	**34567890***WPE	
COCR3	C. ORIENTALE	LAM.	FB*****P*****	**	**3*****	
COCRE	C. EMARGINATUM	(RYDB.)J.F.MACBR.	*****P*****	**	**3*****	
COVIS	C. VILLOSUM	RYDB.	*****P*****	IAF	**3*****	

CYCLO	CYCLOLOMA	MOQ.			CHENOPODIACEAE	95
CYAT	C. ATRIPLICIFOLIUM	(SPRENG.)COULT.	FBG2C*MSY5RT62N**0Q**	NAF	1134567890***FE	

EUROT	EUROTIA	ADANS.			CHENOPODIACEAE	95
EULAS	E. LANATA	(PURSH)MOQ.	*****Y5*T62N*U90QA**	NH	**4567890***WP	
EULAS	E. SUBSPINOSA	(RYDB.)KEARN. & PEEB.	*****T*Z*****0Q**	NSH	**45678*0***	

GRAYI	GRAYIA	HOOK. & ARN.			CHENOPODIACEAE	95
GRBR2	G. BRANDEGEI	GRAY	*****Y****Z**N*U*****	NS	**456789****	
GRSP	G. SPINOSA	(HOOK.)MOQ.	*****Y****Z**N*U*0Q**	NS	**4567890***	

HALOG	HALOGETON	C.A.MEYER			CHENOPODIACEAE	95
HAGL	H. GLOMERATUS	(M.BIEB.)C.A.MEYER	*****Y*****U90Q**	IAF	**4567890***	

KOCHI	KOCHIA	ROTH			CHENOPODIACEAE	95
KOAM	K. AMERICANA	S.WATS.	*****Y**T*Z**N*U90Q**	NH	**4567890***	
KOAMV	K. VESTITA	S.WATS.	*****Z*****0Q**	NH	**4567*0***	
KOCA	K. CALIFORNICA	S.WATS.	*****Z*****0Q**	NH	**4567*0***	
KOSC	K. SCOPARIA	(L.)SCHRAD. *	FBG****MSY5*T62*U90Q**	IAF	1234567890**WPEM	
KOSCC	K. CULTA	FARW.	*BG****M****T*****0****	**	1*3*6**0***	
KOSCP	K. PUBESCENS	FENZL	*****M****T*****0****	**	**3*****	
KOSCS	K. SUBVILLOSA	MOQ.	*****Z*****0Q**	IAF	**4567*0***	
KOS13	K. SIEVERSIANA	(PALLAS)C.A.MEYER	*****Z*****0Q**	**	**2*****	
KOVE	K. VESTITA	S.WATS.	*****Z*****0Q**	N*	**4567*9***	

MONOL	MONOLEPIS	SCHRAD.			CHENOPODIACEAE	95
MONU	M. NUTTALLIANA	(J.A.SCHULTES)GREENE *	FBG****MSY5RT62N*U90QA**	NAF	**34567890A**NWPE	
MOPU3	M. PUSILLA	TORR.	*****Y*****90****	NAF	**4567890***	
MOSP	M. SPATHULATA	GRAY	*****Z*****90Q**	NAF	**4567890***	

NITRO	NITROPHILA	S.WATS.			CHENOPODIACEAE	95
NIMO	N. MOHAVENSIS	MUNZ & ROUS	*****Z*****0Q**	NPF	**45678*0***	
NICC2	N. OCCIDENTALIS	(MOQ.)S.WATS.	*****Z*****90Q**	NPF	**4567*90***	

SALIC	SALICORNIA	L.			CHENOPODIACEAE	95
SAE1	S. BIGELOVII	TORR.	FBG2CL****T*****0Q*E*	NAE5F	12***67**0**C	
SAEU	S. EUROPAEA	L.	FBG2C*****90QA**	IAE5F	123****90A**NWPEM	
SAFE	S. PERENNIS	MILL.	**Z*****90QA**	NPE5F	**2*****C	
SARU	S. RUBRA	A.NELS.	FBG****SY5*****U9*****	NAS5F	**345**89***	
SASU2	S. SUBTERMINALIS	PARISH	*****Z*****0Q**	NPE5F	**4567**0***	
SALT	S. UTAHENSIS	TIDEST.	*****T*****0Q**	NPE5H	**45678*0**	
SAVI	S. VIRGINICA	L.	FBG*CL****T*****90QA**	NE5H	12**6*890AH*W	

SALS0	SALSOLA	L.			CHENOPODIACEAE	95
SAC08	S. COLLINA	PALLAS	*B*****S**R*****	IAF	**345**8*****	
SAKA	S. KALI	L.	FBG2CLM*Y5*T62N*U90****	IAF	1234567890***WPEM	
SAFAB	S. PAULSENII	LITWIN.	*****Z*****0Q**	I*	**45678*0***	
SAPE10	S. PESTIFER	A.NELS.	**Z*****0Q**	**	**2*****0**H*	

SARCO	SARCOBATUS	NEES			CHENOPODIACEAE	95
SAVE4	S. VERMICULATUS	(HOOK.)TORR. *	*****SY**T*Z**N*U90Q**	NS	**4567890***WP	
SAVE8	S. BAILEYI	(COVILLE)JEPS.	*****T*****0****	NS	**4567890***	

SPINA	SPINACIA	L.			CHENOPODIACEAE	95
SPCL	S. OLERACEA	L.	FB*Z*****T*****9*****	IAF	123**6**9***NW	

SUAED	SUAEDA	FORSSK. EX SCOP. *			CHENOPODIACEAE	95
SUAM	S. AMERICANA	(PERS.)FERNALD	FBG*****P*****	NPE5F	1*****NWPEM	
SUCA	S. CALIFORNICA	S.WATS.	*****Z*****0Q**	NEH	**4567*0***	
SUCAP	S. PUBESCENS	JEPS.	*****Z*****0Q**	NFH	**4567*0***	
SUCAT	S. TAXIFOLIA	(STANDL.)MUNZ	*****Z*****0Q**	NFH	**4567*0***	
SUCO	S. CONFERTA	(SMALL)I.JOHNST.	*****T*****0****	NS	**4567*0***	
SUDE	S. DEPRESSA	(PURSH)S.WATS.	FBG****MSY5RT62N*U90QA**	NAPF	**34567890A**	
SUDEE	S. ERECTA	S.WATS.	*****T*****0****	NAPF	**45678*0***	
SUDU	S. DURIPES	I.JOHNST.	*****T*****0****	NPS5H	**4567*0***	
SUIA	S. INTERMEDIA	S.WATS.	*****S*****9*****	NH	**456789**C	
SULI	S. LINEARIS	(ELLIOTT)MOQ.	FBG*CL****T*****9*****	NAEF	12***6*****	
SUMA	S. MARITIMA	(L.)DUMORT.	FBG*CL****T*****9*****	IPEF	12***6*****	
SUME	S. MEXICANA	(STANDL.)STANDL.	*****T*****0****	NAF	**4567*0***	
SUN1	S. NIGRA	(RAF.)J.F.MACBR.	*****Y**R****U9*****	NAF	**45*789***	
SUN12	S. NIGRESCENS	I.JOHNST.	*****T*****0****	S		
SUN16	S. GLABRA	I.JOHNST.	*****Y*****U90*AA**	NFS	**4567*0***	
SUCC	S. OCCIDENTALIS	S.WATS.	*****Y*****U90*AA**	NAF	**4567890***	
SURI	S. RICHII	FERNALD	FBG*****T62N*****	NPE5F	1*****NWPEM	
SUSU	S. SUFFRUTESCENS	S.WATS.	*****T62N*****	NSH	**4567*0***	
SUTA	S. TAMPICENSIS	(STANDL.)STANDL.	*****T*****0****	NPF	**4567*0***	
SUTO	S. TORREYANA	S.WATS. NOMEN SUPERFL. *	*****Y**T*Z**N*U*0Q**	NEH	**4567890***	

SUAEDA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SUTOR	RAMOSISSIMA	(STANDL.)MUNZ	*****Z****0Q***	NH	*****7**0***	
SUCKL	SUCKLEYA	GRAY			CHENOPODIACEAE	95
SUSU2	S. SUCKLEYANA	(TORR.)RYDB.	*****Y5RT6****9****	NAF	**456789****bP	
ZUCKI	ZUCKIA	STANDL.			CHENOPODIACEAE	95
ZUAR	Z. ARIZONICA	STANDL.	*****ZN*****	NS	*****78*****	
ALTER2	ALTERNANTHERA	FORSK.			AMARANTHACEAE	97
ALEE	A. BETTZICHIANA	(REGEL)NICHOLSON	*****T*****	IPF	*2***6*****H*	
ALBR5	A. BRASILIANA	(L.)STANDL.	*****T*****	NPF	*2***6*****C	
ALCA5	A. CARACASANA	H.B.K.	*****T*****	NPF	*23**67**0*H*	
ALFL	A. FLAVESCENS	H.B.K.	*****T*****	NH	*2***6*****C	
ALPA10	A. MARITIMA	(MART.)ST.-HIL.	*****L*****	NPSF	*2***6*****C	
ALPA6	A. PARONYCHIOIDES	ST.-HIL.	*****L*****	NPF	*2***6*****C	
ALPAA	A. AMAZONICA	HUBER	*****L*****	IPF	*2***6*****C	
ALPH	A. PHILOXEROIDES	(MART.)GRISEB. *	**G*CL*****T*****0Q**	IPF	12***6*****	
ALPU3	A. PUNGENS	H.B.K.	*****L*****	IPF	12***67**0*H*	
ALRE2	A. REPENS	(L.)LINK NON J.F.GMEL.	*B*****6Z****0****	NPF	12***67**0*H*	
ALSE4	A. SESSILIS	(L.)DC. *	*****L*****	IPF	*2***6*****C	
AMARA	AMARANTHUS	L.			AMARANTHACEAE	97
AMAC	A. ACANTHOCHITON	SAUER *	*****L*****	NAF	*****67*****	
AMAL	A. ALBUS	L.	FEG***PSY5RT6ZN*U90Q**	NAF	1234567890**bPEM	
AMAR	A. ARENICOLA	I.JOHNST.	*BG****S5RT6****0Q***	NAF	1234567890**	
AMAL	A. AUSTRALIS	(GRAY)SAUER *	*****L*****	NAF	*2***6*****C	
AMEE	A. BERLANDIERI	(MOQ.)ULINE & BRAY	*****T*****	NAF	*****6*****	
AMBL	A. BLITOIDES	S.WATS.	**2****Y****0Q***	IAF	1114567890**bPE	
AMBR4	A. BRACTEOSUS	ULINE & BRAY	*****L*****	NAF	*****7*****	
AMCA	A. CALIFORNICUS	(MOQ.)S.WATS.	*****L*****	NAF	*****6*****	
AMCA2	A. CANNABINUS	(L.)SAUER	*****L*****90Q**	NAF	*****6*890**bP	
AMCA3	A. CAUDATUS	L.	**G*CL*****	NPEF	12*****	
AMCH	A. CHIHUAHUENSIS	S.WATS. *	FBG***M*****0Q**E*	IAF	1+3*****	
AMCR	A. CRASSIPES	SCHLECHT.	*****T*****	NAF	*****6*****	
AMCR2	A. CRISPUS	(LESP. & THEVEN.)N.TERRACC.	*BG2C*****T*****E*	IAF	12***6*****C	
AMCR4	A. CRUENTUS	L.	FBG2*****T*****E*	IAF	123*****	
AMDE	A. DEFLEXUS	L.	F**2C*****T*Z*****0Q**E*	IAF	123**67**0*H*CE	
AMFI	A. FIMBRIATUS	(TORR.)BENTH. EX S.WATS. *	FBG2*****T*Z*****0Q**	NAF	12*****0**	
AMFD	A. DENTICULATUS	(TORR.)ULINE & BRAY	*****L*****Z*****	NAF	*****7*****	
AMFL3	A. FLORIDANUS	(S.WATS.)SAUER	*****L*****	NAF	*2***6*****	
AMGR2	A. GREGGII	S.WATS.	*****L*****	NAF	*2***6*****	
AMHY	A. HYBRIDUS	L.	FBG2CLMS*5*T6ZN*U*0Q**	NAF	123451710**bFE	
AMHY2	A. HYPOCHONDRIACUS	L.	*****L*****	NAF	**3**67*****	
AMLI	A. LIVIDUS	L.	FBG*CL*****T*****	IAF	12*****H*E	
AMPU3	A. MURICATUS	(MOQ.)GILLIES	**2*****T*****	IF	*2*****	
AMCB	A. OBCORDATUS	(GRAY)STANDL.	*****L*****T*Z*****	NAF	*****67*****	
AMPA	A. PALMERI	S.WATS.	FBG*CLMS*5*T6ZN*U*0Q**	NAF	121*567**0*H*	
AMPO	A. POLYGONOIDES	L.	**2*****T*****E*	NAF	*2***6*****C	
AMFO2	A. POWELLII	S.WATS.	FBG***Y5*T*Z*U90Q**	NAF	11145*7890**bPEM	
AMPU	A. PUBESCENS	(ULINE & BRAY)RYDB.	*****L*****T*Z*****	NAF	**3**678****	
AMPU2	A. PUMILUS	RAF.	FBG2C*****T*****	NAF	12*****	
AMRE	A. RETROFLEXUS	L.	FBG2C*PSY5RT6ZN*U90Q**	NAF	1234567890**bWFEM	
AMRES	A. SALICIFOLIUS	I.JOHNST.	*****L*****T*Z*****	NAF	*****67*****	
AMRU	A. RUDIS	SAUER	*****L*****	NAF	1234567*****	
AMSC	A. SCLEROPOIDES	ULINE & BRAY *	*****L*****T6*****	NAF	*****6*****	
AMSP	A. SPINOSUS	L.	FBG2CLMS*5*T6****0Q**E*	NAF	123*56**0*H*CFE	
AMTQ	A. TORREYI	(GRAY)BENTH. EX S.WATS. *	F*****L*****T*Z*****	NAF	1+3**67**0*H*	
AMTU	A. TUBERCULATUS	(MOQ.)SAUER	**G*CLMS*5*T6ZN*U*0Q**	NAF	12345*****bPE	
AMVI	A. VIRIDIS	L.	FBG*CLMS*5*T6ZN*U*0Q**E*	IAF	12***67**0*H*	
AMWA	A. WATSONII	STANDL.	*****L*****Z****0Q**	NAF	*****67*****	
AMWR	A. WRIGHTII	S.WATS.	*****L*****T*Z*****	NAF	*****67*****	
CELOS	CELOSIA	L.			AMARANTHACEAE	97
CEAR3	C. ARGENTEA	L.	FBG*CLMS*5*T6ZN*U*0Q**E*	IAF	123**6*****C	
CECR2	C. CRISTATA	L.	*BG*****T*****E*	IAF	1+3*****	
CEA1	C. NITIDA	VAHL	**2*****L*****T*****E*	NPF	*2***6*****C	
CEPA5	C. PALMERI	S.WATS.	*****L*****T*****	NS	*****6*****	
CENTR5	CENTROSTACHYS	WALLICH			AMARANTHACEAE	97
CEIN6	C. INDICA	(L.)STANDL.	**2*L*****T*****E*	IAF	*2***6*****	
DICRA3	DICRAURUS	J.D.HOOK. *			AMARANTHACEAE	97
DILE	D. LEPTOCLADUS	J.D.HOOK. *	*****T*****	NH	*****6*****	
FRCEL	FROELICHIA	MOENCH			AMARANTHACEAE	97
FRAR2	F. ARIZONICA	THORNER EX STANDL. *	*****L*****T*Z*****	NPF	*****67*****	
FRER2	F. BRAUNII	STANDL.	*****L*****T*****	NAF	**1**6*****	
FRDR	F. DRUMMONDII	MOQ.	*****L*****T*****	NAF	*****6*****	
FRFL	F. FLORIDANA	(NUTT.)MOQ.	FBG2CLMS*5*T6*****	NAF	12***6*****	
FRFLC	F. CAMPESTRIS	(SMALL)FERNALD	FBG***PS*5*T6*****	NAF	12345678****	
FRGR3	F. GRACILIS	(HOOK.)MOQ.	FBG*CLMS*5*Y5RT6ZN*****	NAF	12345678****	
FRIN	F. INTERRUPTA	(L.)MOQ.	*****L*****T*****	NPF	1***6*****	
GOMPH	GOMPHRENA	L.			AMARANTHACEAE	97
GOCAL	G. CAESPITOSA	TORR. *	*****L*****T*Z*****	NPF	*****67*****	
GOGEL	G. GLOBOSA	L.	FBG*****T*****E*	IAF	123**6*****HC	
GOGA	G. HAAGEANA	KLOTZSCH *	*****L*****T*****	NPF	*****67*****	
GONE	G. NEALLEYI	COULT. & E.M.FISHER	*****L*****T*****	NPF	*****6*****	
GONI	G. NITIDA	ROTHR. *	*****L*****T*Z*****	NAF	*****67*****	
GOSE	G. SERRATA	L.	*****L*****T*****	NPAF	*2***6*****C	
GOSO	G. SONORAE	TORR.	*****L*****Z*****	NAPF	*****67*****	
GOSSY2	GOSSYPIANTHUS	HOOK.			AMARANTHACEAE	97
NCT GOSSP						
GOLA2	G. LANUGINOSUS	(POIR.)MOQ.	*****L*****6*****	NPF	*****6*****	
GOLAR	G. RIGIDIFLORUS	(HOOK.)MEARS INED.	*****L*****	NPF	*****6*****	
GOLAS	G. SHELDOVII	ULINE & BRAY	*****L*****	NPF	*****6*****	
GOLAT	G. TENUIFLORUS	(HOOK.)MEARS INED.	*****L*****	NPF	*2***67*****	

UNITED STATES AND CANADA

GUILLEMINEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
GUILLEMINEA	GUILLEMINEA	H.B.K.			AMARANTHACEAE	97
GUDE	G. DENSA	(HUMB. & BONPL. EX WILLD.) MOQ. *	*****T*****	NPF	****67*0***	
GUDEA	AGGREGATA	ULINE & BRAY	*****T*****	NPF	****67*0***	
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IRESI	IRESINE	P.BR.			AMARANTHACEAE	97
IRCI	I. DIFFUSA	HUMB. & BONPL. EX WILLD.	*****@*****	NH	****6*****C	
IRFL	I. FLAVESCENS	HUMB. & BONPL. EX WILLD.	*****@*****	NH	*2*****C	
IRHE	I. HETEROPHYLLA	STANDL.	*****T*Z*****	NPF	****67*0***	
IRFA	I. PALMERI	(S.WATS.) STANDL. *	*****T*****	NSH	****6*****	
IRRH	I. RHIZOMATOSA	STANDL.	FBG2C*M*5*6*	NPF	123*6*****	
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PHILO2	PHILXERUS	R.BR.			AMARANTHACEAE	97
PHVE	P. VERMICULARIS	(L.) R.BR. EX J.E. SMITH *	***Z*L****T*****E*	NPA\$F	*2**6*****C	
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TIDES	TIDESTROMIA	STANDL.			AMARANTHACEAE	97
TICE	T. GEMMATA	I. JOHNST.	*****T*****	NPF	****6*****	
TILA2	T. LANUGINOSA	(NUTT.) STANDL.	*BG***MS*5*6Z*U*0Q**	NAF	*2145678*0***	
TILAC	CARNOSA	(STEYERM.) CORY	*****T*****	NAF	****6*****	
TICE	T. OBLONGIFOLIA	(S.WATS.) STANDL.	*****T*Z**0Q**	NPFH	****67*0***	
TICEC	S CRYPTANTHA	(S.WATS.) WIGGINS	*****0Q**	N	****6*****	
TISU	T. SUFFRUTICOSA	(TORR.) STANDL.	*****T*****	NH	****67*0***	
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ABRON	ABRONIA	JUSS.			NYCTAGINACEAE	98
ABAL	A. ALPINA	T. BRANDEG. *	*****0****	NPF	****6*****0***	
ABAM2	A. AMELIAE	LUNDELL	*****T*****	NPF	****6*****	
ABAN	A. ANGUSTIFOLIA	GREENE	*****T*Z*****	NAPF	****67*0***	
ABEI	A. BIGELOVII	HEIMERL	*****T*****	NPF	****67*0***	
ABCA	A. CARLETONII	COULT. & E.M. FISHER	*****T*****	NPF	***567*****	
ABEL	A. ELLIPTICA	A. NELS. *	*****Z*****	NPF	****4578*****	
ABFR2	A. FRAGRANS	NUTT. EX HOOK. *	*E***SY5RT6Z*U*9**	NPF	***456789***	
ABCR2	A. GRACILIS	BENTH.	*****0****	NPF	****6*****0***	
ABIN2	A.X INSULARIS	STANDL.	*****0****	NPF	****6*****0***	
ABLA2	A. LATIFOLIA	ESCHSCH.	*****90Q**	NPF	****690***	
ABMA5	A. MACROCARPA	L.A. GALLOWAY	*****0****	NPF	****6*****0***	
ABMA2	A. MARITIMA	NUTT.	*****0Q**	NPF	****6*****0***	
ABME	A. MELLIFERA	DOUGL. EX HOOK. *	*****9****	NPF	****689***	
ABM2	A.X MINOR	STANDL.	*****0****	NPF	****6*****0***	
ABNA	A. NANA	S.WATS.	*****Z*U*0Q**	NPF	****678***	
ABNAC2	S COVILLEI	(HEIMERL) MUNZ	*****0Q**	NPF	****6*****0***	
ABNE	A.X NEUROPHYLLA	STANDL.	*****0****	NPF	****6*****0***	
ABFL	A.X PLATYPHYLLA	STANDL.	*****0Q**	NPF	****6*****0***	
ABFO	A. POGONANTHA	HEIMERL	*****0Q**	NAF	****6*****0***	
ABTU	A. TURBINATA	TORR. EX S.WATS. *	*****90Q**	NAPF	****689***	
ABLM	A. UMBELLATA	LAM.	*****90Q**	NPF	****6*****0***	
ABUMA2	S ACUTALATA	(STANDL.) TILLET	*****0****	NPF	****689***	
ABLMB	S BREVIFLORA	(STANDL.) MUNZ	*****0****	NPF	****6*****0***	
ABVA	A.X VARIABILIS	STANDL.	*****0Q**	NPF	****6*****0***	
ABVI	A. VILLOSA	S.WATS.	*****Z*U*0Q**	NAF	****678*0***	
ABVIA	AURITA	(ABRAMS) JEPS.	*****0Q**	NAF	****68*0***	
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ACLEI	ACLEISANTHES	GRAY			NYCTAGINACEAE	98
ACAC	A. ACUTIFOLIA	STANDL.	*****T*****	NPF	****6*****	
ACAN2	A. ANISOPHYLLA	GRAY	*****T*****	NPF	****6*****	
ACCR	A. CRASSIFOLIA	GRAY	*****T*****	NPF	****6*****	
ACLO2	A. LONGIFLORA	GRAY	*****T*Z**0Q**	NPF	****67*0***	
ACCB2	A. OBTUSA	(CHOISY) STANDL.	*****T*****	NPF	****6*****	
ACWR3	A. WRIGHTII	(GRAY) BENTH. & HOOK. EX HEMSL. *	*****T*****	NPF	****6*****	
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ALLIO	ALLIONIA	L.			NYCTAGINACEAE	98
ALCH	A. CHOISYI	STANDL. *	*****T*Z*U*****	NAF	****5678***	
ALCR2	A. CRISTATA	(STANDL.) STANDL.	*****Z*****	NPF	****6*****	
ALIN	A. INCARNATA	L.	*****T*Z*U*0Q**	NPF	****678*U***	
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AMMOC	AMMOCODON	STANDL.			NYCTAGINACEAE	98
AMCH3	A. CHENOPODIOIDES	(GRAY) STANDL.	*****T*Z*****	NPF	****67*0***	
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ANLLO	ANULOCAULIS	STANDL. *			NYCTAGINACEAE	98
ANAN4	A. ANNULATUS	(COVILLE) STANDL.	*****T*****	NPF	****68*0***	
ANER	A. ERIOSOLENUS	(GRAY) STANDL. *	*****T*****	NPF	****6*****	
ANGY	A. GYPSOGENUS	WATERFALL	*****T*****	NPF	****67*0***	
ANLES	A. LEIOSOLENUS	(TORR.) STANDL.	*****T*Z*****	NPF	****678*0***	
ANLEL	LASIANTHUS	I. JOHNST.	*****T*****	NPF	****6*****	
ANRES	A. REFLEXUS	I. JOHNST.	*****T*****	NPF	****6*****	
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BOERH2	BOERHAVIA	L.			NYCTAGINACEAE	98
BOAN	B. ANISOPHYLLA	TORR.	*****T*****	NPF	****6*****	
BOCO2	B. COULTERI	(J.D. HOOK.) S.WATS. *	*****Z**0Q**	NAF	****67*0***	
BOCI3	B. DIFFUSA	L.	*****@*****	NPF	123*67*0**C	
BOER	B. ERECTA	L.	*B*2CLM***T*6Z*U*0Q**E*	NAPF	123*67*0**C	
BOGR	B. GRACILLIMA	HEIMERL	*****T*Z*****	NPF	****67*0***	
BOIN	B. INTERMEDIA	M.E. JONES *	*****T*Z*****	NAF	****67*0***	
BOLI2	B. LINEARIFOLIA	GRAY	*****T*****	NPF	****67*0***	
BOME	B. MEGAPTERA	STANDL.	*****Z*****	NAF	****67*0***	
BOPT	B. PTEROCARPA	S.WATS.	*****Z*****	NAF	****67*0***	
BOFU	B. PURPURASCENS	GRAY	*****T*Z*****	NAF	****67*0***	
BOSP	B. SPICATA	CHOISY	*****T*Z*****	NAF	****67*0***	
BOTR	B. TRIQUETRA	S.WATS.	*****Z**0Q**	NAF	****67*0***	
BOWR	B. WRIGHTII	GRAY	*****T*Z**0Q**	NAF	****678*0***	
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BOGL4	BOUGAINVILLEA	COMMERS. EX JUSS.			NYCTAGINACEAE	98
BOGL4	B. GLABRA	CHOISY	****L****T*****E*	IWS	*2**6*****C	
-----	-----	-----	-----	-----	-----	-----
COMMI	COMMICARPUS	STANDL.			NYCTAGINACEAE	98
COSC	C. SCANDENS	(L.) STANDL.	*****T*Z*****	NH	****67*0***	

CYPHOMERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CYPHO	CYPHOMERIS	STANDL. *			NYCTAGINACEAE	98
CYCR2	C. CRASSIFOLIA	(STANDL.)STANDL.	*****T*****	NPF	*****C*****	
CYCY	C. GYPSOPILOIDES	(M.MARTENS & GALEOTTI)STANDL.	*****T*****	NFF	*****7*****	

GUAPI	GUAPIRA	AUBL.			NYCTAGINACEAE	98
GUER	G. BRACEI	(BRITTON)LITTLE	*****T*****	NS	*****C*****	
GUDI	G. DISCOLOR	(SPRENG.)LITTLE	*****V*****	NT	*****C*****	
GUFL	G. FLORIDANA	(BRITTON EX SMALL)LUNDELL *	*****T*****	NT	*****C*****	
GUGL2	G. GLOBOSA	(SMALL)LITTLE	*****T*****	NT	*****C*****	
GULO2	G. LONGIFOLIA	(HEIMERL)LITTLE	*****T*****	NT	*****C*****	

MIRAB	MIRABILIS	L.			NYCTAGINACEAE	98
MIA3	M. AGGREGATA	(ORTEGA)CAY.	*****T*****	NPF	*****C*****	
MIAL4	M. ALBIDA	(WALTER)HEIMERL	F**C**M**5*T6*****	NPF	23*56*****	
MIAL5	M. ALIPES	(S.WATS.)PILZ	*****T*****	NPF	*****5*8*0**	
MIE18	M. BIGELOVII	GRAY	*****Z**U90Q**	NPF	*****7890**	
MIC46	M. CALIFORNICA	GRAY *	*****T*****	NH	*****8*0**	
MICAC	M. CEDROSENSIS	(STANDL.)J.F.MACBR.	*****Q**	NH	*****0**	
MIC44	M. CARLETONII	(STANDL.)STANDL.	*****5*T6*****	NPF	*****56*****	
MICI	M. CILIATA	(STANDL.)STANDL.	*****T*****	NFF	*****C*****	
MIC06	M. COAHUILIENSIS	(STANDL.)STANDL.	*****T*****	NFF	*****C*****	
MIC07	M. COCCINEA	(TORR.)BENTH. & J.D.HOOK. *	*****T*****	NPF	*****678*0**	
MIC03	M. COLLINA	SHINNERS	*****T*****	NFF	*****C*****	
MIDES	M. DECIPiens	(STANDL.)STANDL.	*****T*****	NFF	*****7*****	
MIDES	M. DECEMBENSIS	(NUTT.)F.P.DANIELS	*****T*****	NFF	*****4567*****	
MIDIS	M. DIFFUSA	(A.HELLER)C.F.REED	*****T*****	NPF	*****4567*****	
MIDU2	M. DUMETORUM	SHINNERS	*****T*****	NFF	*****C*****	
MIEU	M. EUTRICHA	SHINNERS	*****T*****	NPF	*****C*****	
MEX2	M. EXALTATA	(STANDL.)STANDL. *	*****T6*****	NPF	*****67*****	
MIG2	M. GAUSAPOIDES	(STANDL.)STANDL.	*****T*****	NFF	*****C*****	
MIG1	M. GIGANTEA	(STANDL.)SHINNERS	*****T*****	NPF	*****6*****	
MIGL3	M. GLABRA	(S.WATS.)STANDL. *	*****5*T*****	NPF	*****5678*****	
MIGL4	M. GLABRIFOLIA	(ORTEGA)I.JOHNST.	*****T*****	NPF	*****C*****	
MIGR5	M. GRAYANA	(STANDL.)STANDL.	*****T*****	NFF	*****C*****	
MIGR6	M. GREENEII	(PURSH)MACMIL. *	*****T*****	NPF	*****0**	
MIP1	M. HIRSUTA	L.	F**C**M**5*T6*****	NPF	234567*9*****	WPE
MIIA	M. JALAPA	L.	FBGZCL**5RT6Z**U*OQ*E*	IFF	123*4678*0*HC	
MILA7	M. LANCEOLATA	(RYDB.)STANDL. *	*****T*****	NPF	*****45*****	
MIL12	M. LINNHEIMERI	(STANDL.)SHINNERS	*****T*****	NPF	*****C*****	
MIL13	M. LINEARIS	(PURSH)HEIMERL *	F**C**M**5*T6**9*****	NPF	1*34567890**	WP
MIL02	M. LONGIFLORA	L.	*****T*Z*****	NPF	*****67*****	
MIPA2	M. MACFARLANEII	CONSTANCE & ROLLINS	*****T*9*****	NPF	*****49*****	
MIPU	M. MULTIFLORA	(TORR.)GRAY *	*****RT*2N*U*****	NFF	*****5678*****	
MIM05	M. SCANDOLUSA	(STANDL.)J.F.MACBR.	*****T*****	NFF	*****6*0**	
MIM0P	M. PUBESCENS	(S.WATS.)	*****T*****	NFF	*****78*****	
MINY	M. NYCTAGINEA	(MICHX.)MACHIL. *	F**C**M**5*T6**9*****	NPF	1234567*91**	WPE
MICB	M. OBLONGIFOLIA	(GRAY)HEIMERL	*****T*****	NPF	*****5678*****	
MICX	M. OXYBAPHOIDES	(GRAY)GRAY *	*****T6Z**U*****	NPF	*****5678*****	
MIF45	M. PAUCIFLORA	(BUCKLEY)STANDL. *	*****T6*****	NPF	*****C*****	
MIPS	M. PSEUDAGGREGATA	HEIMERL	*****T*****	NPF	*****C*****	
MIFU5	M. PUDICA	BARNEDY	*****T*****	NPF	*****8*****	
MIFU6	M. PUMILA	(STANDL.)STANDL.	*****T*****	NPF	*****78*0**	
MIRO	M. ROTATA	(STANDL.)I.JOHNST.	*****T*****	NPF	*****C*****	
MIF02	M. ROTUNDIFOLIA	(GREENE)STANDL.	*****T*****	NPF	*****5*8*****	
MITE	M. TENUILOBA	S.WATS.	*****T*****	NH	*****0**	

NYCTA	NYCTAGINIA	CHOISY *			NYCTAGINACEAE	98
NYCA	N. CAPITATA	CHOISY	*****T*****	NFF	*****7*****	

OKENI	OKENIA	SCHLECHT. & CHAM.			NYCTAGINACEAE	98
OKPY	O. HYPOGAEA	SCHLECHT. & CHAM.	**2*L*****	NAF	*****C*****	

PISON	PISONIA	L.			NYCTAGINACEAE	98
PIAC2	P. ACULEATA	L.	**2*L*****T*****E*	NW	*****C*****	
PIR03	P. ROTUNDATA	GRISEB.	**2*L*****	NT	*****C*****	

SELIN	SELINOCARPUS	GRAY			NYCTAGINACEAE	98
SEPN	S. ANGUSTIFOLIUS	TORR.	*****T*****	NH	*****C*****	
SEDI3	S. DIFFUSUS	GRAY	*****T6Z**U*OQ*****	NPF	*****67*****	
SELA3	S. LANCEOLATUS	WOOTON *	*****T*****	NH	*****C*****	
SENE9	S. NEVADENSIS	(STANDL.)B.A.FOWLER & B.L.TURNER *	*****T*****	NPF	*****78*****	
SEPA	S. PARVIFOLIUS	(TORR.)STANDL. *	*****T*****	NH	*****C*****	

TRIPT	TRIPTEROCALYX	HOOK. EX STANDL. *			NYCTAGINACEAE	98
TRCA13	T. CARNEA	(GREENE)L.A.GALLOWAY *	*****T*****	NAF	*****C*****	
TRCAW	T. WOOTONII	(STANDL.)L.A.GALLOWAY *	*****T*****	NAF	*****78*****	
TRCR5	T. CRUX-MALTAE	(KELLOGG)STANDL. *	*****T*****	NAF	*****8*0**	
TRP16	T. MICRANTHUS	(TORR.)HOOK.	*****S*5R**2N*U*****	NAF	*****45*7890**	h

BATIS	BATIS	P.ABR.			BATIDACEAE	99
BAMA5	B. MARITIMA	L.	**2*CL*****T*****OQ*E*	NSS	ALT. BATACEAE *2**6**0*HC	

AGCES2	AGDESTIS	MOCINO & SESSE EX DC. *			PHYTOLACCACEAE	101
AGCL3	A. CLEMATIDEA	MOCINO & SESSE EX DC. *	**2*L*****T*****	IPVH	ALT. AGDESTICACEAE *2**6**0**	

PETIV	PETIVERIA	L.			PHYTOLACCACEAE	101
PEAL7	P. ALLIACEA	L.	**2*L*****T*****E*	NPFH	*2**6**0**C	

PHAUL	PHALLOTHAMNUS	GRAY			PHYTOLACCACEAE	101
PHSP2	P. SPINESCENS	GRAY	*****T*****	NS	ALT. ACHATOCARPACEAE *****C*****	

PHYTO	PHYTOLACCA	L.			PHYTOLACCACEAE	101
PHAM4	P. AMERICANA	L.	FBGZCLM**5*T6Z**90Q*E*	NPF	123*561*11**E	
PHIEB	P. HETEROTEPALA	H.WALTER *	*****T*****	**	*****0**	
PHR12	P. RIGIDA	SMALL	**2*L*****	NPF	*2**6**0**	

UNITED STATES AND CANADA

RIVINA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
RIVIN	RIVINA	L.			PHYTOLACCACEAE	101
RIHU2	R. HUMILIS	L.	***2*LM***T*Z*****E*	NPFHV	*2**67**C	
TRICH11	TRICHOSTIGMA	A. RICH.			PHYTOLACCACEAE	101
TRCC2	T. OCTANDRUM	(L.) H. WALTER	***2*L*****E*	NH	*2*****C	
APTEN	APTENIA	N. E. BR.			AIZOACEAE	102
APCO	A. CORDIFOLIA	(L. F.) N. E. BR.	*****Q***	IPF	*****Q***	
CARPO	CARPOBROTUS	N. E. BR.			AIZOACEAE	102
CAE4	C. AEQUILATERALUS	(HAW.) N. E. BR.	*****Q***	NPF	*****Q***	
CAE03	C. EDULIS	(L.) BOLUS	*****Q***	IPF	*****Q***	
CYPSE	CYPSELEA	TURPIN			AIZOACEAE	102
CYFU3	C. HUMIFUSA	TURPIN	***2*L*****0**E*	NPSF	*2*****0**C	
DISPH	DISPHYMA	N. E. BR.			AIZOACEAE	102
DICR2	D. CRASSIFOLIA	(L.) L. BOLUS	*****Q***	IPF	*****Q***	
DRCSA	DROSANTHEMUM	SCHWANTES			AIZOACEAE	102
DRFL2	D. FLORIBUNDUM	(HAW.) SCHWANTES	*****Q***	IPF	*****Q***	
DRSP5	D. SPECIOSUM	(HAW.) SCHWANTES	*****Q***	IPF	*****Q***	
GALEN	GALENIA	L.			AIZOACEAE	102
GASE3	G. SECUNDA	(L. F.) SONDER	*B*2*****	IAF	12*****	
GASOU	GASOUL	ADAMS.			AIZOACEAE	102
GACR	G. CRYSTALLINUM	(L.) ROTM.	*****Q***	IAF	1*3*****0***	
GANO	G. NODIFLORUM	(L.) ROTM.	*****Q***	IAF	*****0***	
GECCA2	GEOCARPON	MACKENZ.			AIZOACEAE	102
GEMI	G. MINIMUM	MACKENZ.	FB*****N*****	NPF	*23*****	
GLINU	GLINUS	L.			AIZOACEAE	102
GLLO	G. LOTOIDES	L.			ALT. MOLLUGINACEAE	
GLRA	G. RADIATUS	(RUIZ & PAVON) ROHRB.	FBG*****S*T6*****0***	IAEF	*23**6**0***	
HERRE	HERREA	SCHWANTES			AIZOACEAE	102
HEEL3	H. ELONGATA	(HAW.) L. BOLUS	*****Q***	IPF	*****Q***	
LAMPR	LAMPRANTHUS	N. E. BR.			AIZOACEAE	102
LAC05	L. COCCINEUS	(HAW.) N. E. BR.	*****Q***	IPF	*****Q***	
MOLLU	MOLLUGO	L.			AIZOACEAE	102
MOCE	M. CERVIANA	(L.) SERINGE			ALT. MOLLUGINACEAE	
MOVE	M. VERTICILLATA	L.	*B*****T*ZN***0Q***	NAF	1***678*0***	
SESU	SESUVIUM	L.			AIZOACEAE	102
SECR3	S. CRITHMOIDES	WELW.	***2*****	IAP3F	*2*****	
SEER3	S. ERECTUM	CORRELL	*****T*****	NPSF	*****C*****	
SEMA3	S. MARITIMUM	(WALTER) B. S. P.	FBG2CL*****T*****E*	NASF	12**6*****C	
SEPO2	S. PORTULACASTRUM	(L.) L.	***2CL*****T*****E*	NPSF	*2**6***HC	
SESE5	S. SESSILE	PERS.	*****T*****	NPSF	*****6***0***	
SETR3	S. TRIANTHEMOIDES	CORRELL	*****T*****	NASF	*****6*****	
SEVE2	S. VERRUCOSUM	RAF.	*****S*AT62**U*0Q***	NPA3F	*23*5678*0***	
TETRA9	TETRAGONIA	L.			AIZOACEAE	102
TETE3	T. TETRAGONIOIDES	(PALLAS) KUNTZE			ALT. TETRAGNIAEAE	
TRIAN	TRIANTEMA	L.			AIZOACEAE	102
TRFO2	T. PORTULACASTRUM	L.	F*****Q***@*	IPF	1*3*****0**H*	
CALAN	CALANDRINIA	H. B. K.			PORTULACACEAE	103
CAAM	C. AMBIGUA	(S. WATS.) T. HOWELL	*****Z***0Q***	NASF	*****7*0***	
CAER3	C. BREWERI	S. WATS.	*****0Q***	NAF	*****0***	
CACI2	C. CILIATA	(RUIZ & PAVON) DC.	*.*****ZN**90Q***	NASF	*****9***	
CACIM	C. MENZIESII	(HOOK.) J. F. MACBR.	*****Z***0Q***	NASF	*****7*90***	
CAMA2	C. MARITIMA	NUTT.	*****0Q***	NASF	*****0***	
CALYP4	CALYPTRIDIVM	NUTT. EX TORR. & GRAY			PORTULACACEAE	103
CAM05	C. MONANDRUM	NUTT.	*****ZN***0Q***	NASF	*****7*0***	
CAM06	C. MONOSPERMUM	GREENE	*****0***	NAF	*****0***	
CAPA9	C. PARRYI	GRAY	*****Z***0Q***	NASF	*****0***	
CAFAA	C. ARIZONICUM	J. T. HOWELL	*****Z***0Q***	NASF	*****7*0***	
CAPAH	C. HESSEAE	J. H. THOMAS *	*****0***	NF	*****0***	
CAPAN	C. NEVADENSE	J. T. HOWELL	*****0***	NF	*****0***	
CAPY	C. PYGMAEUM	PARISH	*****0Q***	NAF	*****0***	
CAQU	C. QUADRIPETALUM	S. WATS.	*****0***	NAF	*****0***	
CARO	C. ROSEUM	S. WATS.	*****Y*****90***	NAF	1*****890***	
CLAYT	CLAYTONIA	L.			PORTULACACEAE	103
CLAC	C. ACUTIFOLIA	PALLAS EX J. A. SCHULTES *	*****A**	NPF	*****A**	
CLACG2	C. GRAMINIFOLIA	HULTEN	*****A**	N	*****A**	
CLAR2	C. ARCTICA	M. F. ADAMS	*****A**	NPF	*****A**	
CLAR3	C. ARENICOLA	L. HENDERS.	*****A**	NAF	*****9***	
CLCA	C. CAROLINIANA	MICHX.	FBG2C*****	NPF	123*****EM	
CLCO3	C. CORDIFOLIA	S. WATS.	*****	NPEF	*****890***	
CLCX2	C. EXIGUA	TORR. & GRAY	*****	NAF	*****890***	
CLCY2	C. GYPSOPHILOIDES	FISCH. & C. A. MEYER *	*****	NAF	*****0***	
CLHE	C. HETEROPHYLLA *	(TORR. & GRAY) SWANSON	*****	NPF	*****90***	
CLLA2	C. LANCEOLATA	PURSH	*****Y*R**ZN*U90Q***	NFF	*****7890***	
CLLA1	C. IDAHOENSIS	R. J. DAVIS	*****	NPF	*****9***	
CLLAP	C. PACIFICA	M. CNEILL	*****	NPF	*****9***	
CLME	C. MEGARHIZA	(GRAY) PARRY EX S. WATS. *	*****Y*R**U9**A**	NPF	*****789***	

CLAYTONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CLMEB	BELLIDIFULIA	(PURSH.) C. MITCHC.	*****9****	NPF	*****90***	
CLMEN	NYVALIS	(S. ENGLISH) C. MITCHC.	*****9****	NPF	*****9****	
CLNE	C. NEVADENSIS	S. WATS.	*****9****	NPF	*****0****	
CLCG	C. OGILVIENSIS	MCNEILL	*****9****	NPF	*****0****	
CLPAS	C. PARVIFLORA	DOUGL. EX HOOK. *	*****9****	NPF	*****90***	
CLPE	C. PERFOLIATA	DONN EX WILD. *	*****9****	NPF	1+4+7890A**	
CLPEN	NUBIGENA	(GREENE) VON POELLN.	*****9****	NPF	*****0****	
CLPEV	S VIRIDIS	(A. DAVIUS, J. C. E. FELLOWS	*****9****	NPF	*****0****	
CLRU2	C. RUBRA	(T. HOWELL) TIDEST.	*****9****	NPF	*****90***	
CLSA2	C. SARMENTOSA	C. A. MEYER	*****9****	NPF	*****A**NW	
CLSA3	C. SAXOSA	T. BRANDEG. *	*****9****	NPF	*****0****	
CLSC	C. SCAMMANIANA	HULTEN	*****9****	NPF	*****A**N	
CLSI2	C. SIBIRICA	L.	*****9****	NPF	1+4+7890A**	
CLTU	C. TUBEROSA	PALLAS EX J. A. SCHULTES *	*****9****	NPF	*****A**NW	
CLLM	C. UMBELLATA	S. WATS.	*****9****	NPF	*****E0***	
CLVI3	C. VIRGINICA	L.	FBC2C+M+5+T+*****	NPF	12+56*****E	

LEWIS	LEWISIA	PURSH *			PORTULACACEAE	1C3
LEBR	L. BRACHYCALYX	ENGELM.	*****ZN+U+OQ***	NPF	*****7E+0***	
LECA11	L. CANTELOMII	J. T. HOWELL	*****9****	NPF	*****0****	
LECO3	L. COLUMBIANA	(T. HOWELL) B. ROB.	*****9****	NPF	*****9****	
LECO4	L. WALLOWENSIS	C. HITCHC.	*****9****	NPF	*****9****	
LECOR	S RUPICOLA	(C. S. ENGLISH) FERRIS	*****9****	NPF	*****9****	
LECO4	L. CONGDONII	(RYDB.) J. T. HOWELL	*****9****	NPF	*****0****	
LECO5	L. COTYLEDON	(S. WATS.) B. ROB.	*****9****	NPF	*****10****	
LECOH	HECKNERI	(MORTON) MUNZ	*****9****	NPF	*****0****	
LECOH2	HOWELLII	(S. WATS.) JEPS.	*****9****	NPF	*****90***	
LECOF	PURDYI	JEPS.	*****9****	NPF	*****9****	
LECI3	L. DISEPALA	RYDB.	*****9****	NPF	*****0****	
LEKE	L. KELLOGGII	M. CURRAN *	*****9****	NPF	*****90***	
LELE8	L. LEANA	(T. PORTER) B. ROB. *	*****9****	NPF	*****0****	
LEMA3	L. MAGUIREI	A. HOLMGR.	*****9****	NPF	*****8****	
LECP	L. OPPOSITIFOLIA	(S. WATS.) B. ROB.	*****9****	NPF	*****0****	
LEFY2	L. PYGMAEA	(GRAY) B. ROB.	*****9****	NPF	*****0****	
LEFY6	S GLANDULOSA	(RYDB.) FERRIS	*****9****	NPF	***4+7890***	
LEFYL	S LONGIPETALA	(PIPER) FERRIS	*****9****	NPF	*****0****	
LERE7	L. REDIVIVA	PURSH	*****9****	NPF	***4+7890***	
LEREM	MINOR	(RYDB.) MUNZ	*****9****	NPF	*****8****	
LERU3	L. RUPICOLA	C. S. ENGLISH	*****9****	NPF	*****9****	
LESE3	L. SERRATA	HECKARD & STEBB.	*****9****	NPF	*****0****	
LESI3	L. SIERRAE	FERRIS	*****9****	NPF	*****0****	
LEST6	L. STEBBINSII	R. GANKIN & HILDRETH	*****9****	NPF	*****0****	
LETR2	L. TRIPHYLLA	(S. WATS.) B. ROB.	*****9****	NPF	*****890***	
LETW	L. TWEDDII	(GRAY) B. ROB.	*****9****	NPF	*****9****	

MONTI	MONTIA	L.			PORTULACACEAE	1C3
MOBO	M. BOSTOCKII	(A. E. PORSILD) WELSH	*****9****	NPF	*****A**AP	
MOCH	M. CHAMISSOI	(LEDEB. EX SPRENG.) GREENE *	FBC2C+M+5+T+*****	NPF	***3+7890A**	
MODI2	M. DICHOTOMA	(NUTT.) T. HOWELL	*****9****	NPF	*****90***	
MODI3	M. DIFFUSA	(NUTT.) GREENE	*****9****	NPF	*****90***	
MOFO	M. FONTANA	L.	FBC2C+M+5+T+*****	NPF	*****0A**NWEFG	
MOFU	M. FUNSTONII	RYDB.	*****9****	NPF	*****0****	
MOHA	M. HALLII	(GRAY) GREENE	*****9****	NPF	*****0****	
MOHC	M. HOWELLII	S. WATS.	*****9****	NPF	*****90***	
MOLAS	M. LAMPROSPERMA	CHAM.	*****9****	NPF	*****9****	
MOLIA	M. LINEARIS	(DOUGL. EX HOOK.) GREENE *	*****9****	NPF	*****90***	
MOPA2	M. PARVIFOLIA	(MOCINO EX DC.) GREENE *	*****9****	NPF	*****7+90***	
MOPAF	S FLAGELLARIS	(BONG.) FERRIS	*****9****	NPF	*****9+9A**	
MORI	M. RIVULARIS	C. C. Gmel. *	FBC2C+M+5+T+*****	NPF	*****9****	

PORTU	PORTULACA	L.			PORTULACACEAE	1C3
POCR7	P. GRANDIFLORA	HOOK.	FBC2C+M+5+T+*****	NPF	12+56*****E	
POMU2	P. MUNDULA	I. JOHNST.	*****9****	NPF	***23+567**0***	
PONE6	P. NEGLECTA	MACKENZ. & BUSH *	*****9****	NPF	***3+5*****	
POCL	P. OLERACEA	L.	FBC2CLMSY5RT6ZNU9QWE	NPF	1234567890+HCWPEM	
POPA12	P. PARVULA	GRAY	FBC2C+M+5+T+*****	NPF	***3+567***	
POFH2	P. PHAEOSPERMA	URBAN	*****9****	NPF	*****C	
POFI3	P. PILOSA	L.	*****9****	NPF	*****C	
PORE4	P. RETUSA	ENGELM.	FBC2C+M+5+T+*****	NPF	***23+567**	
POSM	P. SMALLII	P. WILSON	*****9****	NPF	*****C	
POSU3	P. SUFFRUTESCENS	ENGELM.	*****9****	NPF	***2+67***	
POLM	P. UMBRATICOLA	H. B. K.	*****9****	NPF	***2+67***	

SPRAG	SPRAGUEA	TORR.			PORTULACACEAE	1C3
SPLM	S. UMBELLATA	TORR.	*****9****	NPF	*****90***	
SPUMC	CAUDICIFERA	GRAY	*****9****	NPF	*****90***	

TALIN	TALINOPSIS	GRAY			PORTULACACEAE	1C3
TAFR	T. FRUTESCENS	GRAY *	*****9****	NPF	*****67***	

TALIN2	TALINUM	ADAMS.			PORTULACACEAE	1C3
TAAU	T. AURANTIACUM	ENGELM.	*****9****	NPF	*****67***	
TAAUA	ANGUSTISSIMUM	GRAY	*****9****	NH	*****67***	
TABR	T. BREVIFOLIUM	TORR.	*****9****	NPF	*****67***	
TACA	T. CALYCINUM	ENGELM.	FBC2C+M+5+T+*****	NPF	***23+567***	
TACH	T. CHRYSANTHUM	ROSE & STANDL.	*****9****	NPF	*****67***	
TACO	T. CONFERTIFLOKUM	GREENE	*****9****	NPF	*****7***	
TAFU2	T. HUMILE	GREENE	*****9****	NPF	*****7***	
TALO	T. LONGIPES	WOOTON & STANDL.	*****9****	NPF	*****7***	
TAME	T. MENGESII	W. WOLF	*****9****	NPF	*****7***	
TAFAS	T. PANICULATUM	(JACOQ.) GAERTN.	*****9****	NPF	***2+67***C	
TAFAS	SARMENTOSUM	(ENGELM.) VON POELLN.	*****9****	NH	*****C	
TAFAS	T. PARVIFLOKUM	NUTT.	FBC2C+M+5+T+*****	NPF	***23+567***	
TAPU	T. PULCHELLUM	WOOTON & STANDL.	*****9****	NPF	*****67***	
TARU	T. RUGOSPERMUM	HOLZ. *	FBC2C+M+5+T+*****	NPF	***3+5***	
TASE	T. SEDIFORME	VON POELLN.	*****9****	NPF	*****9****	
TASP	T. SPINESCENS	TORR.	*****9****	NPF	*****9****	
TATE	T. TERTIIFOLIUM	PURSH	FBC2C+M+5+T+*****	NPF	12*****	

UNITED STATES AND CANADA

TALINUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
TATR2	T. TRIANGULARE	(JACQ.)WILLD.	***2*L*****E	IPF	*2*****C	
TAVA	T. VALIDULUM	GREENE	*****Z*****	NPF	*****7*****	
ANRED	ANREDERA	JUSS.			BASELLACEAE	1C4
ANEA2	A. BASELLOIDES	(H.B.K.)BAILL.	*****T*****	NPV	*2***6*****	
ANLE6	A. LEPTOTACHYS	(MOQ.)STEENIS	*****L*****	NPV	*2***6*****C	
ANCS5	A. SCANDENS	(L.)MOQ.	*****T*****	NPV	*2***6*****	
BOLSS	BOUSSINGAULTIA	H.B.K.			BASELLACEAE	1C4
BOCR4	B. GRACILIS	MIERS	*****OQ***	*		
BOGRP	PSEUDOBASELLOIDES	L.H.BAILEY	*****OQ***	*	*****0***	
ACHYR3	ACHYRONYCHIA	TORR. & GRAY			CARYOPHYLLACEAE	1C5
ACC03	A. COOPERI	TORR. & GRAY	*****ZN***OQ***	NAF	*****7**0***	
AGROS	AGROSTEMMA	L.			CARYOPHYLLACEAE	1C5
AGEI	A. GITHAGO	L.	FBG2C*PSY5RT6***90*A*	IAF	1234567*90**WPEM	
AGRS5	A. GRACILIS	BOISS.	*****R*****	IAF	*****8*****	
ARENA	ARENARIA	L.			CARYOPHYLLACEAE	1C5
ARAB	A. ABERRANS	M.E.JONES	*****ZN*****	NPF	*****7*****	
ARAC2	A. ACULEATA	S.WATS.	*****U90Q***	NPF	*****7890***	
AREE	A. BENTHAMII	FENZL EX TORR. & GRAY *	*****T*****	NAF	*****6*****	
ARCA7	A. CAPILLARIS	POIR.	*****9***A*	NPF	*****90A**NW	
ARCAA	A. S AMERICANA	MAGUIRE	*****A*	NPF	*****90***	
ARC05	A. CONGESTA	NUTT. *	*****YR**Z**U90Q***	NPF	*****890***	
ARCOC	CEPHALOIDEA	(RYDB.)MAGUIRE	*****9***	NPF	*****9***	
ARCOC2	CHARLESTONENSIS	MAGUIRE	*****OQ***	NPF	*****0***	
ARCOC3	CRASSULA	MAGUIRE	*****O***	NPF	*****0***	
ARC06	GLANDULIFERA	MAGUIRE	*****9***	NPF	*****9***	
ARC0L	LITHOPHILA	RYDB.	*****9***	NPF	*****89***WP	
ARCOP	PROLIFERA	MAGUIRE	*****9***	NPF	*****9***	
ARCOS	SIMULANS	MAGUIRE	*****O***	NPF	*****0***	
ARCOS2	SUBCONGESTA	(S.WATS.)S.WATS.	*****OQ***	NPF	*****0***	
ARCOS3	SUFFRUTESCENS	(GRAY)B.ROB.	*****O***	NPF	*****0***	
ARCOW	WHEELERENSIS	MAGUIRE	*****	*	*****	
AREA	A. EASTWOODIAE	RYDB.	*****Y**ZN**U***	NPF	*****789***	
AREAA	ADENOPHORA	KEARN. & PEEB.	*****ZN*****	NPF	*****7*****	
ARFE3	A. FENDLERI	GRAY	*****Y*RT*ZN**U***	NPF	****4*6789***	
ARFEB	BREVIFOLIA	(MAGUIRE)MAGUIRE	*****Z*****	NPF	*****7*****	
ARFEP	PORTERI	RYDB.	*****Z*****	NPF	*****7*****	
ARFR	A. FRANKLINII	DOUGL. EX HOOK. *	*****9***	NPF	*****9***	
ARH04	A. HOOKERI	NUTT. *	*****SY*R*6***U9***	NPF	****456*89***	
ARH0D	S DESERTORUM	(MAGUIRE)W.WEBER	*****	NPF	*****	
ARHCP	S PINETORUM	(A.NELS.)W.WEBER	*****	NPF	*****	
ARHU4	A. HUMIFUSA	WAHLNB. *	FB*****A*	NPF	*****NWPEM	
ARKI	A. KINGII	(S.WATS.)M.E.JONES	*****Y**U90Q***	NPF	*****89***	
ARKIG	GLABRESCENS	(S.WATS.)MAGUIRE *	*****90Q***	NPF	*****90***	
ARKIC	S COMPACTA	(COVILLE)MAGUIRE	*****OQ***	NH	*****0***	
ARKIP	S PLATEAUENSIS	MAGUIRE	*****	*	*****	
ARKIR	S ROSEA	MAGUIRE	*****	*	*****	
ARKIU2	S UINTAHENSIS	(A.NELS.)MAGUIRE	*****	NPF	*****9***	
ARLA4	A. LANUGINOSA	(MCHX.)ROHRB.	FBG2CL****T*ZN**U***	NPF	12***6*8***	
ARLAS	S SAXOSA	(GRAY)MAGUIRE	*E*****ZN***	NPF	*****780***	
ARLE3	A. LEPTOCLADOS	(REICHENB.)GUSS.	**2*****	IAF	123*****E	
ARLI3	A. LIVERMORENSIS	CORRELL	*****T*****	NPF	*****6*****	
ARLO	A. LONGIPEDUNCULATA	HULTEN	*****A*	NPF	*****A***	
ARLU2	A. LUDENS	SHINNERS *	*****T*****	NAF	*****6*****	
ARMA3	A. MACRADENIA	S.WATS. *	*****ZN**U**OQ***	NH	*****780***	
ARMAA	ARCUIFOLIA	MAGUIRE	*****OQ***	NH	*****0***	
ARMAK	KUSCHEI	(EASTW.)MAGUIRE	*****OQ***	*	*****0***	
ARMAP	PARISHIORUM	J.ROB.	*****Z***OQ***	NH	*****7**0***	
ARMAF	S FERRISIAE	ABRAMS	*****Z***OQ***	NPFH	*****7**0***	
ARPA7	A. PALUDICOLA	B.ROB. *	*****90Q***	NPF	*****90***	
ARFS	A. PSEUDOFRIGIDA	(OSTENF. & O.C.DAHL)STEFFEN	*****	NPF	*****G	
ARPU6	A. PUMICOLA	COVILLE & LEIBERG	*****O***	NH	*****0***	
ARPUC	CALIFORNICA	MAGUIRE *	*****O***	NH	*****0***	
ARSE2	A. SERPYLLIFOLIA	L.	FBG2C*PS*5*16***90Q***	IAF	123456**90**H*WPEM	
ARST3	A. STENOMERES	EASTW.	*****	NPF	*****	
ARUR	A. URSINA	B.ROB. *	*****OQ***	NPF	*****0***	
CARDI	CARDIOMEA	DC.			CARYOPHYLLACEAE	1C5
CARA3	C. RAMOSISSIMUM	(WEINM.)A.NELS. & J.F.MACBR. *	*****T*****90Q***	NPF	*****90***	
CERAS	CERASTIUM	L.			CARYOPHYLLACEAE	1C5
CEAL	C. ALEUTICUM	HULTEN	*****A*	NPF	*****A***	
CEAL2	C. ALPINUM	L.	F*****A**WPEM	NPF	*****WPEM	
CEAR4	C. ARVENSE	L.	FBG2*PSY5R**ZN**90*A*	NPF	12345*7890A**NWPEM	
CEAX	C. AXILLARE	CORRELL	*****T*****	NAF	*****6*****	
CEBE2	C. BEERINGIANUM	CHAM. & SCHLECHT.	FB*****YR**ZN**90*A*	NPF	*****7890A***	
CEBR2	C. BRACHYPETALUM	DESF.	FBG*CA*****	IAF	123*****	
CEBR3	C. BRACHYPODUM	(ENGELM. EX GRAY)B.ROB. *	F*2**PS**T6ZN**U***	NPF	123456789***WP	
CEDI5	C. DICHOTOMUM	L.	*****O***	*	*****0***	
CEDU2	C. DUBIUM	L.	*****9***	IAF	*****9***	
CEFI	C. FISCHERANUM	SERINGE	*E*****A*	NPF	*****A***	
CEF02	C. FONTANUM	BAUMG.	*****Y*****	NPF	*34***9***G	
CEGL2	C. GLOMERATUM	THUILLIER	***C*****T*****OQ***	IAF	*23*56***0AH*	
CEJE2	C. JENISEJENSE	HULTEN	*****A*	NPF	*****A***	
CENAS	C. MAXIMUM	L.	*****	NPF	*****A***N	
CENU2	C. NUTANS	RAF.	FBG*CA*PSY5RT6ZN**U9***	NAF	123456789***NWPE	
CEPU4	C. PUMILUM	CURT. *	FBG*****	IAF	1*3*****	
CERE4	C. REGELII	OSTENF.	F*****A*	NPF	*****A***NEP*	
CESE4	C. SEMIDECASTRUM	L.	FBG2C*****9***	IAF	12*****W*	
CESI2	C. SICULUM	GUSS.	*****9***	IAF	*****9***	
CES04	C. SORDIDUM	B.ROB.	*****Z*****	NPF	*****7*****	
CETE4	C. TETRANDRUM	CURT.	FBG*Y*****	IPF	1*3*****	

UNITED STATES AND CANADA

CERASTIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CETE3	C. TEXANUM	BRITTON	*****T*Z*****	NAF	CARYOPHYLLACEAE	1CS
CETO2	C. TOMENTOSUM	L.	FBG*****U*****	IAF	1*3**7*****	WPEM
CEVI3	C. VISCOSUM	L.	FBG2**M**6****90**	IAF	123*56**90**	W
CEVU	C. VULGATUM	L.	FBG2**M**5*102N*U90**	IPF	1234567890AH**	WPEMG
CORRI	CORRIGIOLA	L.			CARYOPHYLLACEAE	1CS
COLI6	C. LITORALIS	L.	FEC*****9*****	IAF	ALT. ILICEBERACEAE	1*3**9****
DIANT	DIANTHUS	L.			CARYOPHYLLACEAE	1CS
DIAR	D. ARMERIA	L.	FEC2C*MSYS**6****90**	IBAF	123456**90**	H*WEM
DIEA	D. BARBATUS	L.	FBG*C**M*****U90**	IPF	123****90****	WPE
DICE	D. DELTOIDES	L.	FBG**M*****90**	IPF	1*3****890****	WEM
DIFL	D. PLUMARIUS	L.	FBG*C**M*****U*****	IPF	12****	EM
DIRE	D. REPENS	WILLD.	*B*****A*****	NPF	*****A**N	
DRYMA	DRYMARIA	WILLD. EX J.A.SCHULTES *			CARYOPHYLLACEAE	1CS
DRCO2	D. CORDATA	(L.)WILLD. EX J.A.SCHULTES *	**2*L*****E**	*AF	*2*****HC	
DREF	D. EFFUSA	GRAY	*****Z*****	NAF	*****7*****	
DREFD	D. DEPRESSA	(GREENE)J.DUKE	*****Z*****	NAF	*****7*****	
DRGL5	D. GLANDULOSA	PRESL	*****Z*****	NAF	*****7*****	
DRLA4	D. LAXIFLORA	BENTH.	*****J*****	NPF	*****7*****	
DRLE3	D. LEPTOPHYLLA	(CHAM. & SCHLECHT.)FENZL	*****T*****	NAF	*****7*****	
DRMO2	D. MOLLUGINEA	(LAG.)DIDRICHSEN	*****T*****	NAF	*****7*****	
DRPA3	D. PACHYPHYLLA	WOOTON & STANDL.	*****T*Z*****	NAF	*****7*****	
GYPSO	GYP SOPHILA	L.			CARYOPHYLLACEAE	1CS
GYAC	G. ACUTIFOLIA	STEVEN EX SPRENG. *	*****U*****	IPF	**3*****	W
GYEL	G. ELEGANS	M.SIEB.	FBG*****U*****	IAF	1*3****	WPE
GYMJ	G. MURALIS	L.	FBG*****U*****	IAF	1*34*****	E
GYPA	G. PANICULATA	L.	FBG**SY**R*****U90**	IPF	1*345**890**	WPE
GYPE	G. PERFOLIATA	L.	FBG*****U*****	IPF	1*****	
GYRE	G. REPENS	L.	FBG*****U*****	IPF	1*****	
GYSC	G. SCORZONERIFOLIA	SERINGE	*****U*****	IPF	**3*****	
HERNI	HERNIARIA	L.			CARYOPHYLLACEAE	1CS
HECI2	H. CINEREA	DC.	*****Z***U***	IAF	ALT. ILICEBERACEAE	**3**7**U**
HEGL8	H. GLABRA	L.	FBG*****U*****	IAF	1*****E	
HOLOS	HOLOSTEUM	L.			CARYOPHYLLACEAE	1CS
HOLM	H. UMBELLATUM	L.	FEC2C**M**5**6****90**	IAF	123*56**90**	W
HONKE	HONKENYA	EHRH.			CARYOPHYLLACEAE	1CS
HOPE	H. PEPLOIDES	(L.)EHRH.	*EC*****9**A**	FF	*****A**	WPEMG
HOPED	S DIFFUSA	(HORNEM.)HULTEN	*****A**	NPF	*****9**A**	W
HOFEM2	S MAJOR	(HOOK.)HULTEN	*****A**	NPF	1*****EM	
HOPER2	S ROBUSTA	(FERNALD)HULTEN	*BG*****A**	NPF	1*****EM	
LOEFL	LOEFLINGIA	L.			CARYOPHYLLACEAE	1CS
LOPU2	L. PUSILLA	M.CURRAN	*****U***	NAF	*****0**	
LOSQ	L. SQUARROSA	NUTT. *	*****Y**T*Z***90**	NAF	*****567*90**	
LOTE	L. TEXANA	HOOK.	*****D*****	IAF	*****C*****	
LYCHN	LYCHNIS	L.			CARYOPHYLLACEAE	1CS
LYCH3	L. CHALCEDONICA	L.	FBG*****U*****	IPF	1*34*****	WPEM
LYCO	L. CORONARIA	(L.)DESR.	FBG*C**M*****90**	IPF	123****90****	W
LYFL3	L. FLOS-CUCULI	L.	FBG*****U*****	IPF	1*****EM	
LYVI2	L. VISCARIA	L.	FBG*****U*****	IPF	1*****EM	
MINLA	MINUARTIA	L.			CARYOPHYLLACEAE	1CS
MIAL6	M. ALABAMENSIS	J.F.MCCORMICK,J.R.BOZEMAN & S.SPONGBERG	*****A**	NAF	*2*****	
MJAR3	M. ARCTICA	(STEVEN EX SERINGE)GRAEBN. *	*****A**	NPF	*****A**	
MIAU3	M. AUSTROMONTANA	S.J.WOLF	*****A**	NPF	*****9****	W
MIBI9	M. BIFLORA	(L.)SCHINZ & THELL.	*****R*****	NPF	*****78**A**	C
MICA7	M. CALIFORNICA	(GRAY)MATF.	*****A**	NAF	*****U**	
MIC8	M. CAROLINIANA	(WALTER)MATF.	*****A**	NPF	12****	
MICU3	M. COMBIFLORATA	(WOFF. & KRAL)MCNEILL	*****A**	NPF	*2*****	
MIDA	M. DAWSONENSIS	(BRITTON)HOUSE *	*****A**	NPF	**3*****	WPEM
MID03	M. DOUGLASSII	(FENZL EX TORR. & GRAY)MATF. *	*****A**	NAF	*****7*9**	
MIDCE	M. EMARGINATA	(H.S.HARSM.)MCNEILL	*****A**	NAF	*****U**	
MIDR	M. DRUMMONDII	(SHINNERS)MCNEILL *	*****A**	NAF	*2*****	
MIEL2	M. ELEGANS	(CHAM. & SCHLECHT.)SHISHK.	*****A**	NAF	*****A**	
MIF12	M. FILIORUM	(MAGUIRE)MCNEILL	*****A**	NPF	*****78**	
MIGL5	M. GLABRA	(MICHX.)MATF.	*****A**	NPF	12****	
MIGO	M. GODFREYI	(SHINNERS)MCNEILL INED. *	*****A**	NPF	*2*****	
MIGR7	M. GROENLANDICA	(RETZ.)OSTENF.	*****A**	NPF	12****	WEMC
MIH0	M. HOWELLII	(SWATS.)MATF.	*****A**	NAF	*****U**	
MIA3	M. MACRANTHA	(RYDB.)HOUSE	*****R*****	NPF	*****A**	
MIPA4	M. MAJOR	(PURSH)OSTENF.	*****A**	NPF	*****A**	
MIPAR	M. ROSEA	HULTEN	*****A**	NPF	*****A**	
MIPAS	M. MARCESCENS	(FERNALD)HOUSE	*****A**	NPF	*****A**	
MIP12	M. MICHAUXII	FENZL)FARW. *	*****A**	NPAF	123456**90**	WPEMG
MIP1T	M. TEXANA	(B.ROB.)MATF.	*****A**	NPF	*****A**	
MIPU2	M. MURICULATA	(MAGUIRE)MCNEILL	*****A**	NAF	*2*****	
MINU4	M. NUTTALLII	(PAX)PRIQ.	*****A**	NPF	*****89**	W
MINUF	S FRAGILIS	(MAGUIRE & A.HOLMGR.)MCNEILL	*****A**	NPF	*****89**	W
MINUG	S GRACILIS	(B.ROB.)MCNEILL	*****A**	NPF	*****0**	
MINUG2	S GREGARIA	(A.HELLER)MCNEILL	*****A**	NPF	*****0**	
MIOB2	M. OBTUSILOBA	(RYDB.)HOUSE	*****R*****	NPF	*****7890**	WEM
MIPA6	M. PATULA	(MICHX.)MATF.	*****A**	NAF	123*56*****	
MIPAR	M. ROBUSTA	(STEYERM.)MCNEILL	*****A**	NAF	123*56*****	
MIPU7	M. PUSILLA	(SWATS.)MATF.	*****A**	NAF	*****90**	
MIPU0	M. DIFFUSA	(MAGUIRE)MCNEILL	*****A**	NAF	*****0**	
MIRO3	M. ROSEI	(MAGUIRE & BARNEBY)MCNEILL INED. *	*****A**	NPF	*****0**	
MIR04	M. ROSSII	(R.BR. EX RICHARDS.)GRAEBN. *	*****A**	NPF	*****90**	W
MIRU3	M. RUBELLA	(WAHLENB.)HIERN *	*****R*****	NPAF	1*34**7890**	WPEMG
MIST5	M. STRICTA	(SWARTZ)HIERN *	*****R*****	NAF	*****890**	WPE

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MINUARTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
MITE2	M. TENELLA	MATTF.	*****	NAPF	CARYOPHYLLACEAE	1C5
MILN	M. UNIFLORA	(WALTER)MATTF. *	*****	NAPF	CARYOPHYLLACEAE	1C5
MILYU	M. YUKONENSIS	MULTEN	*****	NAPF	CARYOPHYLLACEAE	1C5
MOEHR	POEHRINGIA	L.	*****	NAPF	CARYOPHYLLACEAE	1C5
MOLA6	M. LATERIFLORA	(L.)FENZL	*****	NAPF	CARYOPHYLLACEAE	1C5
MOMA3	M. MACROPHYLLA	(HOOK.)FENZL	*****	NAPF	CARYOPHYLLACEAE	1C5
MOENC	MOENCHIA	EHRH.	*****	I*	CARYOPHYLLACEAE	1C5
MOER	M. ERECTA	(L.)P.GAERTN. & B.MEYER & SCHERB.	*****	I*	CARYOPHYLLACEAE	1C5
MYCSO2	MYOSOTON	MOENCH	*****	IPF	CARYOPHYLLACEAE	1C5
MYAQ	M. AQUATICUM	(L.)MOENCH	F*****	IPF	CARYOPHYLLACEAE	1C5
NYACH	NYACHIA	SMALL	*****	NASF	CARYOPHYLLACEAE	1C5
NYFU	N. PULVINATA	SMALL	***2*****	NASF	CARYOPHYLLACEAE	1C5
PARON	PARONYCHIA	MILL. *	*****	NASF	CARYOPHYLLACEAE	1C5
PAAM3	P. AMERICANA	(NUTT.)FENZL EX WALPERS	***CL*****	NAPF	CARYOPHYLLACEAE	1C5
PAAMP	S PAUCIFLORA	(SMALL)CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAAR4	P. ARGYROCOMA	(MICHX.)NUTT.	FBG2C*****	NAPF	CARYOPHYLLACEAE	1C5
PAARA	ALBIMONTANA	FERNALD	*****	NAPF	CARYOPHYLLACEAE	1C5
PABA3	P. BALDWINII	(TORR. & GRAY)FENZL	*B*****	NAPF	CARYOPHYLLACEAE	1C5
PAEAR	S RIPARIA	(CHAPM.)CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAEAC	CILIATA	CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PACA11	P. CANADENSIS	(L.)A.WOOD *	FBG+C*M*5*6*****	NAPF	CARYOPHYLLACEAE	1C5
PACH6	P. CHARTACEA	FERNALD	*****	NAPF	CARYOPHYLLACEAE	1C5
PACH4	P. CHORIZANTHOIDES	SMALL	*****	NAPF	CARYOPHYLLACEAE	1C5
PACC16	P. CONGESTA	CORRELL	*****	NAPF	CARYOPHYLLACEAE	1C5
PAD4	P. DEPRESSA	NUTT.	*****	NAPF	CARYOPHYLLACEAE	1C5
PAD6B	BREVICUSPIS	(A.NELS.)CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAD6D	DIFFUSA	(A.NELS.)CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PADR	P. DRUMMONDII	TORR. & GRAY	*****	IABF	CARYOPHYLLACEAE	1C5
PADRP	S PARVIFLORA	CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAER2	F. ERECTA	(CHAPM.)SHINNERS	*****	NAPF	CARYOPHYLLACEAE	1C5
PAERC	CORYMBOSEA	(SMALL)CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAFA3	P. FASTIGIATA	(RAF.)FERNALD	FBG+C*M*5*6*****	NAPF	CARYOPHYLLACEAE	1C5
PAFAN	NUTTALLII	(SMALL)FERNALD	*****	NAPF	CARYOPHYLLACEAE	1C5
PAFAP	PALEACEA	FERNALD	*****	NAPF	CARYOPHYLLACEAE	1C5
PAFR	P. FRANCISCANA	EASTW.	*****	NAPF	CARYOPHYLLACEAE	1C5
PAHE6	P. HERNIARIOIDES	(MICHX.)NUTT. *	*****	NAPF	CARYOPHYLLACEAE	1C5
PAJA	P. JAMESII	TORR. & GRAY	*****	NPFH	CARYOPHYLLACEAE	1C5
PAJAH	HIRSUTA	CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAJAP	PARVIFLORA	CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAJAP2	PRAELONGIFOLIA	CORRELL	*****	NAPF	CARYOPHYLLACEAE	1C5
PAJJC2	P. JONESII	M.JOHNST.	*****	NAPF	CARYOPHYLLACEAE	1C5
PAL15	P. LINDHEIMERI	ENGELM. EX GRAY *	*****	NAPF	CARYOPHYLLACEAE	1C5
PAL1L	LONGIBRACTEATA	CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAMA7	P. MACCARTII	CORRELL	*****	NAPF	CARYOPHYLLACEAE	1C5
PAM07	P. MONTANA	(SMALL)PAX & K.HOFFM.	*****	NAPF	CARYOPHYLLACEAE	1C5
PAM08	P. MONTICOLA	CORY	*****	NAPF	CARYOPHYLLACEAE	1C5
PAPA16	P. PATULA	SHINNERS	*****	NAPF	CARYOPHYLLACEAE	1C5
PAFU2	P. PULVINATA	GRAY	*****	NFH	CARYOPHYLLACEAE	1C5
PAFUL	LONGIARISTATA	CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PARU2	P. RUGELII	(CHAPM.)SHUTTLEW. EX CHAPM. *	*****	NAPF	CARYOPHYLLACEAE	1C5
PARU1	INTERIOR	(SMALL)CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PASE	P. SESSILIFLORA	NUTT.	*****	NAPF	CARYOPHYLLACEAE	1C5
PASE2	P. SETACEA	TORR. & GRAY	*****	NAPF	CARYOPHYLLACEAE	1C5
PASEL2	LONGIBRACTEATA	CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAV14	P. VIRGINICA	SPRENG.	FBG*****	NFH	CARYOPHYLLACEAE	1C5
PAVIP	PARKSII	(CORY)CHAUDHRI	*****	NAPF	CARYOPHYLLACEAE	1C5
PAW13	P. WILKINSONII	S.WATS.	*****	NFH	CARYOPHYLLACEAE	1C5
PETRO	PETRORHAGIA	(SERINGE)LINK	*****	IAP	CARYOPHYLLACEAE	1C5
PEAR2	P. NANTEUILII	(BURNAT)P.W.BALL & V.H.HEYW.	*****	IAP	CARYOPHYLLACEAE	1C5
PEFR4	P. PROLIFERA	(L.)P.W.BALL & V.H.HEYW.	*****	IAP	CARYOPHYLLACEAE	1C5
PESA9	P. SAXIFRAGA	(L.)LINK	*****	IPF	CARYOPHYLLACEAE	1C5
PEVE3	P. VELUTINA	(GUSS.)P.W.BALL & V.H.HEYW.	*****	IAP	CARYOPHYLLACEAE	1C5
POLYC3	POLYCARPAEA	LAM.	*****	**	CARYOPHYLLACEAE	1C5
PONE10	P. NEBULOSA	LAK.	*****	**	CARYOPHYLLACEAE	1C5
POLYC	POLYCARPON	L. *	*****	**	CARYOPHYLLACEAE	1C5
POCE	P. DEPRESSUM	NUTT.	*****	QO**	CARYOPHYLLACEAE	1C5
POTE	P. TETRAPHYLLUM	(L.)L. *	***2C*****	QO**	CARYOPHYLLACEAE	1C5
PSEUD11	PSEUDOSTELLARIA	PAX	*****	NPF	CARYOPHYLLACEAE	1C5
PSJA2	P. JAMESIANA	(TORR.)W.WEBER & R.HARTM.	*****	NPF	CARYOPHYLLACEAE	1C5
SAGIN	SAGINA	L.	*****	**	CARYOPHYLLACEAE	1C5
SAAP	S. APETALA	L.	*****	90Q**	CARYOPHYLLACEAE	1C5
SAD6	S. DECUMBENS	(ELL IOTT)TORR. & GRAY	*****	NAPF	CARYOPHYLLACEAE	1C5
SAD6S	SMITHII	(GRAY)S.WATS.	*BG2**M*****	**	CARYOPHYLLACEAE	1C5
SAD6O	S OCCIDENTALIS	(S.WATS.)G.E.CROW	*****	NAPF	CARYOPHYLLACEAE	1C5
SAJA2	S. JAPONICA	(SWARTZ)OHWI	*****	IAP	CARYOPHYLLACEAE	1C5
SAMA6	S. MAXIMA	GRAY	*****	NAPF	CARYOPHYLLACEAE	1C5
SAMAC	S CRASSICAULIS	(S.WATS.)G.E.CROW	*****	NAPF	CARYOPHYLLACEAE	1C5
SAN17	S. NIVALIS	(LINDBL.)FR.	*****	NAPF	CARYOPHYLLACEAE	1C5
SANO	S. NODOSA	(L.)FENZL	*****	IPF	CARYOPHYLLACEAE	1C5
SANOB	S BOREALIS	G.E.CROW	*****	NAPF	CARYOPHYLLACEAE	1C5
SAPR	S. PROCUMBENS	L.	*****	90Q**	CARYOPHYLLACEAE	1C5
SASA	S. SAGINOIDES *	(L.)KARST.	*****	IPF	CARYOPHYLLACEAE	1C5
SASUS	S. SUBULATA	(SWARTZ)PRESL	*****	IPF	CARYOPHYLLACEAE	1C5

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SAPONARIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
SAPON	SAPONARIA	L.			CARYOPHYLLACEAE	1CS
SACF4	S. OFFICINALIS	L.	FEG2C*P*SY5RT6ZN*U9DQ*E*	IPF	1234567890*WPEM	
SCLER	SCLERANTHUS	L.			CARYOPHYLLACEAE	1CS
SCAN2	S. ANNUUS	L.	FBG2C*P*90Q***	IAF	123*56**90***WPEM	
SCPE5	S. PERENNIS	L.	*****	PF	**3*****E	
SCCPU	SCOPULOPHILA	M.E.JONES			CARYOPHYLLACEAE	1CS
SCRI2	S. RIXFORDII	(T.BRANDEG.)MUNZ & I.JOHNST.	*****0Q***	NPF	*****0***	
SILEN	SILENE	L.			CARYOPHYLLACEAE	1CS
SIAC	S. ACAULIS	L.	FBG*****Y**R**ZN*U9**A**	NPF	1*****789*A**	
SIACA	S. ARCTICA	A. & D.LOEVE	*****R**ZN*****A**	NPF	1*****9*A**WPEM	
SIACS	S. SUBACAUDESCENS	(F.N.WILLIAMS)HULTEN *	*****R**ZN*****A**	NPF	*****789*A**W	
SIAN2	S. ANTIRRHINA	L.	FBG2CLP*SY5RT6ZN*U9DQ***	NAF	1234567890*WPEM	
SIAP	S. APERTA	GREENE	*****0***	NPF	*****0***	
SIAR	S. ARMERIA	L.	FEG*C*****9*****	IAF	123*****9*****EM	
SIAT2	S. ATTENUATA	(FARR)BOCQ.	*****0***	NPF	*****8***	
SIBR	S. BRIDGESII	ROHRB.	*****0***	NPF	*****0***	
SIC44	S. CALIFORNICA	E.M.DURAND	*****0***	NPF	*****0***	
SIC45	S. CAMPANULATA	S.WATS.	*****0***	NPF	*****0***	
SIC46	S. GLANDULOSA	C.HITCHC. & MAGUIRE	*****0***	NPF	*****9***	
SIC47	S. GREENEI	(S.WATS.)C.HITCHC. & MAGUIRE	*****0***	NPF	*****90***	
SIC48	S. CAROLINIANA	WALTER	FEG2C*P*****	NPF	*2*****	
SIC49	S. PENNSYLVANICA	(NICHX.)R.T.CLAUSEN	FEG*****	NPF	12*****	
SIC50	S. WHERRYI	(SMALL)R.T.CLAUSEN	FBG*****	NPF	12*****	
SICL	S. CLOKEYI	C.HITCHC. & MAGUIRE *	*****	IAF	*****	
SIC03	S. CONICA	L.	FBG*****9*****	IAF	1*3*****9***	
SIC04	S. CONOIDEA	L.	*BG*****90Q***	IAF	1*3*****90***	
SICS	S. CSEREI	BAUNG.	FBG*****9*****	IBS	1*34*****9*****PE	
SID12	S. DICHOTOMA	EHRH.	FEG2C*P*****90Q***	IAF	12345**90***E	
SID14	S. DIOICA	(L.)CLAIRV.	*****	IPF	1*3*****89*****EM	
SID0	S. DOUGLASII	HOOK.	*****U90*A**	NPF	*****890***	
SID0M	S. MONTANA	(S.WATS.)B.ROB.	*****90***	NPF	*****90***	
SID00	S. ORARIA	(M.E.PECK)C.HITCHC. & MAGUIRE	*****90***	NPF	*****90***	
SID0V	S. VILLOSA	C.HITCHC. & MAGUIRE	*****	NPF	*****90***	
SIDR	S. DRUMMONDII	HOOK.	*****	NPF	**345*789***WPF	
SIDRK	S. KRUCKEBERGII	BOCQ.	*****	NPF	*****89***	
SIDRS	S. STRIATA	(RYDB.)BOCQ.	*****	NPF	*****89***	
SIGA	S. GALLICA	L.	FBG*C*P*...T*Z**90Q***	IAF	123**67*90***EM	
SICR3	S. GRAYI	S.WATS.	*****	NPF	*****90***	
SIHC	S. HOOKERI	NUTT.	*****90Q***	NPF	*****90***	
SIHCB	S. BOLANDERI	(GRAY)ABRAMS	*****0***	NPF	*****90***	
SIHOP	S. PULVERULENTA	(M.E.PECK)C.HITCHC. & MAGUIRE	*****0***	NPF	*****9***	
SIIN	S. INVISA	C.HITCHC. & MAGUIRE *	*****0***	NPF	*****0***	
SIIN4	S. INVOLUCRATA	(CHAM. & SCHLECHT.)BOCQ.	*****A**	NPF	*****A**G	
SIKI	S. KINGII	(S.WATS.)BOCQ.	*****	NPF	*****A**G	
SILA2	S. LACINIATA	CAV.	*****T*Z**90Q***	PF	*****67*****	
SILAG2	S. GREGGII	(GRAY)C.HITCHC. & MAGUIRE	*****Z**90Q***	NPF	*****0***	
SILAM	S. MAJOR	C.HITCHC. & MAGUIRE	*****0Q***	NPF	*****0***	
SILAA	S. ANGUSTIFOLIA	C.HITCHC. & MAGUIRE	*****0Q***	NPF	*****0***	
SILAL	S. LATIFOLIA	C.HITCHC. & MAGUIRE	*****0Q***	NPF	*****0***	
SILE2	S. LEMMONII	S.WATS.	*****0Q***	NPF	*****0***	
SIM44	S. MACROSPERMA	(A.E.PORSILD)HULTEN	*****A**	N	*****A**A	
SIM45	S. MARMORENSIS	KRUCKEB.	*****0***	**	*****0***	
SIME	S. MENZIESII	HOOK.	*****Y**R**ZN*U90QA**	NPF	***45*7890A**WPE	
SIMEV	S. VISCOSA	(GREENE)C.HITCHC. & MAGUIRE	*****90***	NPF	***45**890A**	
SIMED	S. DORRII	(KELLOGG)A.HITCHC. & MAGUIRE	*****0Q***	NPF	*****80***	
SIMC	S. MONTANA	S.WATS.	*****0***	NPF	*****890***	
SIMCS	S. SIERRAE	(KELLOGG)C.HITCHC. & MAGUIRE	*****0***	NPF	*****80***	
SIM0B	S. BERNARDINA	(S.WATS.)C.HITCHC. & MAGUIRE	*****0***	NPF	*****0***	
SIMU2	S. MULTINERVA	S.WATS.	*****0Q***	NAF	*****0***H	
SINI	S. NIVEA	(NUTT.)JOTH *	FBG*P*SY5R*6Z**90Q***	NPF	1234567890A**WPEM	
SIN0	S. NOCTIFLORA	L.	FEG2C*P*SY5R*6Z**90Q***	IAF	1234567890A**WPEM	
SIAL	S. NUDA	(S.WATS.)C.HITCHC. & MAGUIRE *	*****0***	NPF	*****890***	
SIANU2	S. INSECTIVORA	(L.HENDERS.)C.HITCHC. & MAGUIRE	*****	NPF	*****890***	
SINU2	S. NUTANS	L.	FEG*****	IPF	1*****	
SICC	S. OCCIDENTALIS	S.WATS.	*****0***	NPF	*****0***	
SICCL	S. LONGISTIPITATA	C.HITCHC. & MAGUIRE	*****0***	NPF	*****0***	
SICR3	S. OREGAWA	S.WATS.	*****Y*****U90***	NPF	*****890***	
SICV	S. OVATA	PURSH	FBG2C*P*...90Q***	NPF	12*****NPF	
SIP43	S. PARISHII	S.WATS.	*****0Q***	NPF	*****0***	
SIFAV	S. VISCIDA	C.HITCHC. & MAGUIRE	*****0Q***	NPF	*****0***	
SIP44	S. PARRYI	(S.WATS.)C.HITCHC. & MAGUIRE *	*****Y*****90***	NPF	*****9***	
SIFE3	S. PENDULA	L.	F*G*****	IAF	1*3*****	
SIPE	S. PETERSONII	MAGUIRE *	*****U*****	NPF	*****8***	
SIPEM	S. MINOR	C.HITCHC. & MAGUIRE	*****	NPF	*****8***	
SIFL	S. PLANKII	C.HITCHC. & MAGUIRE	*****J*****	NPF	*****7***	
SIF0	S. POLYPETALA	(WALTER)FERNALD & SCHUBERT	*****	NPF	+2*****	
SIFR4	S. PRATENSIS	(RAFN)GREN. & GODR.	*****	IPF	12345**890***WPEM	
SIRE5	S. RECTIRAMEA	B.ROB.	*****	NPF	*****7***	
SIRE2	S. REGIA	SIMS	FEG2*...5**6*****	NPF	123*56*****	
SIRE3	S. REPENS	PATRIN EX PERS. *	*****Y*****90***	NPF	*****9***	
SIREA	S. AUSTRALIS	C.HITCHC. & MAGUIRE	*****A**	NPF	*****9***	
SIREP	S. PURPURATA	(GREENE)C.HITCHC. & MAGUIRE	*****	NPF	*****A**	
SIK04	S. ROTUNDFOLIA	NUTT.	FBG2*...*****	NPF	12*****	
SISA	S. SARGENTII	S.WATS.	*****0***	NPF	*****890***	
SISC	S. SCAPOSA	B.ROB.	*****0***	NPF	*****9***	
SISCL	S. LOBATA	C.HITCHC. & MAGUIRE	*****0***	NPF	*****9***	
SISC2	S. SCOLLERI	HOOK.	*****Y**R**ZN*U90***	NPF	*****90***	
SISCG	S. GRANDIS	(EASTW.)C.HITCHC. & MAGUIRE *	*****0***	NPF	*****90***	
SISCH	S. HALLII	(S.WATS.)C.HITCHC. & MAGUIRE	*****R**ZN*****	NPF	*****78***	
SISCP	S. PRINGLEI	(S.WATS.)C.HITCHC. & MAGUIRE	*****P*SY5R*6Z**90Q***	NPF	*****7***	
SISCC	S. CONCOLOR	(GREENE)C.HITCHC. & MAGUIRE	*****2*****	NPF	*****7***	
SISCG2	S. GRISEA	C.HITCHC. & MAGUIRE	*****2*****	NPF	*****7***	
SISCL2	S. LEPTOPHYLLA	C.HITCHC. & MAGUIRE	*****2*****	NPF	*****7***	

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SILENE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SISE2	S. SEELEYI	MORTON & J.W. THOMPS.	*****9*****	NPF	*****9****	
SIS12	S. SIBIRICA	(L.) PERS.	*****P*****	*PF	*****P****	
SIS02	S. SOCVAVIANA	(SHISHK.) BOCCQ.	*****A*****	**	*****A****	
SIS03	S. SORENSENIS	(B. BOIVIN) BOCCQ.	*****A*****	N*	*****A***NWPEG	
SISP2	S. SPALDINGII	S. WATS.	*****9*****	NFF	*****9****	
SIST	S. STELLATA	(L.) W. T. AIT. *	FBG2C*MS*5*16*****	NPF	123456*****	
SISU3	S. SUBCILIATA	B. ROB.	*****T*****	NPF	*2***6*****	
SISU	S. SUKSDORFII	B. ROB.	*****9*****	NPF	*****9****	
SITA	S. TAIMYRENSIS	(TOLMIE) BOCCQ.	*****A*****	NPF	*****A***NW	
SITA2	S. TAYLORIAE	(B. ROB.) HULTEN	*****A*****	NPF	*****A***NPE	
SITH	S. THURBERI	S. WATS.	*****Z*****	NFF	*****7*****	
SILR	S. URALENSIS	(RUPR.) BOCCQ.	*****N*****	NPF	*****89*A***NPEMG	
SIURA	S. ATTENUATA	(FARR) MCNEILL	*****N*****	NPF	*****8*****	
SILRM	S. MONTANA	(S. WATS.) MCNEILL	*****N*****	NPF	*****89****	
SIVE	S. VERECUNDA	S. WATS.	*****U*OQ****	NFF	*****Q****C	
SIVEA	S. ANDERSONII	(CLOKEY) C. HITCHC. & MAGUIRE	*****OQ****	NPF	*****8*O****	
SIVEP	S. PLATYOTA	(S. WATS.) C. HITCHC. & MAGUIRE	*****OQ****	NPF	*****0****	
SIVEE	S. EGLANDULOSA	C. HITCHC. & MAGUIRE *	*****OQ****	NPF	*****7*+O****	
SIVI4	S. VIRGINICA	L.	FBG2C*M*****6*****	*PF	123*+6*****E	
SIVU	S. VULGARIS	(MOENCH) GARCKE	*****N*****	NPF	12345**890A***WPEM	
SIWI	S. WILLIAMSII	BRITTON	*****N*****	NPF	*****A***N	
SIWR	S. WRIGHTII	GRAY	*****N*****	NPF	*****7*****	
SPERG	SPERGULA	L.			CARYOPHYLLACEAE	1C5
SPAR	S. ARVENENSIS	L.	FBG2C*M*5*T*****90QA**	IAF	123456**90A***NWPEMG	
SPARS	S. SATIVA	(BOENN.) REICHENB.	FBG*****N*****	**	*****N*****	
SPFE4	S. PENTANDRA	L.	FB**C*****N*****	IAF	12*****N*****	
SPERG2	SPERGULARIA	(PERS.) J. & K. PRESL *			CARYOPHYLLACEAE	1C5
SPAT	S. ATROSPERMA	R. ROSSB.	*****OQ****	NAF	*****0****	
SPH0	S. BOCCONII	(SCHEELE) FOUCAUD	*****90****	IAF	*****90****	
SPCA3	S. CANADENSIS	(PERS.) D. DON	FBG*****90*A**	NAF	1*****90A***NWPEM	
SPD1	S. DIANDRA	(GUSSE.) BOISS.	FBG*****90****	IAF	1*****90****	
SPEC	S. ECHINOSPERMA	(CELAK.) CELAK. *	*****T*****	IAF	*2***6*****	
SPMA	S. MACROTHECA	(HORNEM.) HEYNH.	*****90****	NPEF	*****90****	
SPMA2	S. MARINA	(L.) GRISEB.	FBG*C**Y*RT*ZN*U90Q**	NAF	1234567890A***NWPEM	
SPME	S. MEDIA	(L.) K. PRESL EX GRISEB. *	FBG*****R*****90****	IAF	1*3*+7890**	
SPFL2	S. PLATENSIS	(CAMPBESS.) FENZL *	*****T*****	IAF	*****Q****	
SPRU	S. RUBRA	(L.) J. & K. PRESL *	FBG*****Y**R*****90QA**	IAF	1234*+7890A***WEM	
SPSA	S. SALSUGINEA	(GUNGE) FENZL	*****N*****	NAF	*****N*****	
SPVI	S. VILLOSA	(PERS.) CAMPBESS.	*****90****	IPF	*****90****	
STELL	STELLARIA	L.			CARYOPHYLLACEAE	1C5
STAL3	S. ALASKANA	HULTEN	*****A*****	NPF	*****A***N	
STAL4	S. ALSINE	J. F. C. GRIMM	FBG*C*****90****	IAF	12*****90***WEM	
STAM	S. AMERICANA	(T. PORTER EX B. ROB.) STANDL. *	*****90****	NPF	*****90****	
STAF2	S. APETALA	AURIFICI	*BG*****N*****	**	1*3*****N*****	
STCA	S. CALYCANTHA	(LEDEB.) BONG.	FBG*****Y**R*****90*A**	NPF	1*3*+7890A***NWPEMG	
STCC7	S. COREI	SHINNERS	*****C*****	NPF	123*****N*****	
STCR	S. CRASSIFOLIA	EHRH.	FEG*****SY*RT*****90A**	NFF	*34*+7890A***NWPEM	
STCR2	S. CRISPA	CHAM. & SCHLECHT.	*****Y*****90QA**	NPF	*****90A***NW	
STCU	S. CUSPIDATA	WILLD.	*****L*****T*****	NAF	*2***67*****	
STD14	S. DICRANOIDES	(CHAM. & SCHLECHT.) FENZL	*****N*****	NPF	*****A***N	
STED	S. EDWARDSII	R. BR.	*****A*****	NPF	*****A***NWPEMG	
STFO	S. FONTINALIS	(SHORT & PETER) B. ROB.	FBG*****N*****	NPF	12*****N*****	
STGR	S. GRAMINEA	L.	FBG*C**Y**R*****90QA**	NPF	1234**+890***WEM	
STH02	S. HOLOSTEA	L.	FBG*****R*****90****	NPF	1*****7890**	
STHU	S. HUMIFUSA	ROTTB.	FBG*****90*A**	NPEF	1*****90A***NWPEMG	
STIR	S. IRRIGUA	BUNGE	*****N*****	**	*****N*****	
STLA3	S. LAETA	RICHARDS. *	*****R*****A**	NPF	1*3*+78*0A***NWPEG	
STLI	S. LITTORALIS	TORR.	*****O*****	NPF	*****O****	
STLO	S. LONGIFOLIA	MUHL. EX WILLD. *	FBG**MSYSR*+ZN*U90A**	NFF	12345*7890A***NWPEM	
STL02	S. LONGIPES	GOLDIE	FBG*****SY*R*+ZN*U90QA**	NFF	1*34*+7890A***NWPEMG	
STL0A	S. ALTOCAULIS	(HULTEN) C. HITCHC.	*****90****	NPF	*****90***WPEMG	
STME2	S. MEDIA	(L.) VILLARS	FBG*CLMSYSRT6ZN*U90QA**	IAFF	1234567890A***NWPEMG	
STM02	S. MONANTHA	HULTEN	F*****Y*****6*****	**	*****90A***NWPEMG	
STMU	S. MUSCORUM	FASSETT	*****N*****	**	*****N*****	
STNE5	S. NEGLECTA	WEIHE	*BG*****N*****	**	1*3*****N*****	
STN1	S. NITENS	NUTT.	*****Z*****N*U90Q**	NAF	*****7890***	
STNU	S. NUTTALLII	TORR. & GRAY *	*****M*****N*****	N*	*2**C*****	
STCB	S. OBTUSA	ENGELM.	*****Y*****U90****	NPF	*****890***NW	
STFA7	S. PALUSTRIS	RETZ.	F*****N*****	IAF	*****N*****E	
STFR	S. PROSTRATA	BALDOW. *	*B*****T*****	NAF	12**+6*****	
STFU	S. PUBERA	MICHX.	FBG*C**M*****N*****	NPF	123*****N*****	
STRU	S. RUSCIFOLIA	PALLAS	*****A*****	NPF	*****A***N	
STS12	S. SIMCOEI	(T. HOWELL) C. HITCHC. *	*****Y**R*****90****	NAPF	**+4***890A**	
STS13	S. SITCHANA	STEUDE.	*B*****Y*****0*A**	NFF	**+4***90A***NWE	
STLM	S. UMBELLATA	TURCZ. EX KAREL. & KIR. *	*****Y**R*+ZN*U90A**	NPF	*****7890A***	
STWE2	S. WEBERI	B. BOIVIN	*****R*****N*****	NFF	*****8*****	
STIPU	STIPULICIDA	MICHX.			CARYOPHYLLACEAE	1C5
STSE3	S. SETACEA	MICHX.	***ZCL*****N*****	NPF	*2*****N*****	
VACCA	VACCARIA	N. M. WOLF			CARYOPHYLLACEAE	1C5
VAFY	V. PYRAMIDATA	DODOENS EX MEDIK. *	***C***Y*RT*****QA**	IAF	1234567890A***NWPEM	
VELEZ	VELEZIA	L.			CARYOPHYLLACEAE	1C5
VERI	V. RIGIDA	L.	*****O*****	IAF	*****O****	
WILHE	WILHELMSIA	REICHENB.			CARYOPHYLLACEAE	1C5
WIPH	W. PHYSODES	(FISCH. EX SERINGE) MCNEILL *	*****A*****	NPF	*****A***N	
BRASE	BRASENIA	SCHREB.			NYMPHAEACEAE	1C6
BRSC	B. SCHREBERI	J. F. GMEL. *	FBG2CLM***T6***90*A**	NPZ/F	ALT. CABOMBACEAE 123*56*90A***WPEM	

CABOMBA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CAEOM	CAEOMBA	AUDL.			NYMPHAEACEAE	1C6
CACA	C. CAROLINIANA	GRAY	FBGZCLM****T6*****	ALT. CABOMBA NPZ/F	123*56*****	
CACAP	PULCHERRIMA	R.M.HARPER *	***2*****	NEF	*2*****	
NELUM	NELUMBO	ADANS.			NYMPHAEACEAE	1C6
NELU	N. LUTEA	(WILLD.)PERS.	FEGZCLM**S*T6*****	NPZ/F	123*56*****E	
NELU2	N. NUCIFERA	GAERTN.	FEG*CLM*****	IPZF	123*****	
NUPHA	NUPHAR	J.E.SMITH *			NYMPHAEACEAE	1C6
NULU	N. LUTEUM	(L.)SIBTH. & J.E.SMITH	***CLMS*SR*****	PZF		
NULUM	S MACROPHYLLUM	(SMALL)E.O.BEAL	***CLM**S*T*****	NPE/F	123*56*****E	
NULUO	S ORBICULATUM	(SMALL)E.O.BEAL	*****	NP/EF	*2*****	
NULUO2	S OZARKANUM	(G.S.MILL. & STANDL.)E.O.BEAL	*****	NPE/F	*2*4*****	
NULUP	S POLYSEPALUM	(ENGELM.)E.O.BEAL	*****R*****	NPE/F	***45*789A**NW	
NULUP2	S PUMILUM	(TIMM)E.O.BEAL	*****	NP/EF	1*3*****FEM	
NULUS	S SAGITTIFOLIUM	(WALTER)E.O.BEAL	***C*****	NP/EF	12*****	
NULUUV	S ULVACEUM	(G.S.MILL. & STANDL.)E.O.BEAL	*****	NPZEF	*2*****	
NULUV	S VARIEGATUM	(ENGELM. EX G.W.CLINTON)E.O.BEAL *	*****S*****	NPE/F	1*345**9**NWPEM	
NYMPH	NYMPHAEA	L.			NYMPHAEACEAE	1C6
NYAK2	N. AMPLA	(SALISB.)DC.	*****	NPZ/F	***6*****C	
NYEL	N. ELEGANS	HOOK.	*****L*****T*****	NPZ/F	*2*4*****	
NYE	N. MELISSANA	ZOCCAR.	*****C*****T*****	NPZ/F	*2*4*****	
NYCD	N. ODORATA	SOLAND. IN AIT. *	FBG*CLM**S*T6**N*U9**A*	NPZ/F	123*56I**CFEM	
NYCDG	GIGANTEA	TRICKER	FBG*****	N*	123*****	
NYTE	N. TETRAGONA	GEORGI	FBG*****9**A**	NPZF	1*3****I*A**NWPE	
NYTU	N. TUBEROSA	PAINE	FEG**MS*****6*****	NPZF	1*345*****	
CERAT	CERATOPHYLLUM	L.			CERATOPHYLLACEAE	1C7
CEDE4	C. DEMERSUM	L.	FBGZCLMSYSRTOZNU9QAE*	NPZF	1234567890AHCWPEM	
CEM3	C. MURICATUM	CHAM.	*****	NPZF	123*56*****EM	
CESU2	C. SUBMERSUM	L.	***2*L*****	IPZF	*2*****	
ACONI	ACONITUM	L.			RANUNCULACEAE	1C9
ACCO4	A. COLUMBIANUM	NUTT.	*****SY*R**ZN*U9****	NPF	***45*7890**W	
ACCOH	HOBELII	(PARRIS)J.J.F.MACBRIDE & HITCHC.	*****	NPF	***45*7890**W	
ACCOO	CHROCLEUCUM	A.NELS.	*****9*****	NPF	***789****	
ACDE2	A. DELPHINIFOLIUM	DC.	*****A*****	NPF	***A**NW	
ACDEC	S CHAMISSONIANUM	(REICHENB.)HULTEN	*****A*****	N*	***A**NW	
ACDEP	S PARADOXUM	(REICHENB.)HULTEN	*****A*****	N*	***A**NW	
ACMA4	A. MAXIMUM	PALLAS EX DC.	*****A*****	NPF	***A**NW	
ACM3	A. MEGALOCARPUM	GREENE	*****7*****	NPF	***7*****	
ACAA	A. NAPELLUS	L.	FBG*****	IFF	1*****EM	
ACRE	A. RECLINATUM	GRAY	FBGZ*****	NPF	12*****	
ACLN	A. UNCINATUM	L.	FBGZ*****	NPF	123*****	
ACLNM	S MUTICUM	(DC.)J.W.HARDIN	*****	NPF	12*****	
ACLNN	S NOVEBORACENSE	(GRAY)J.W.HARDIN	*****	NPF	1*3*****	
ACTAE	ACTAEA	L.			RANUNCULACEAE	1C9
ACFA	A. PACHYPODA	ELLIOTT	F**C**M*****6*****	NPF	123*56*****EM	
ACRU2	A. RUBRA	(AIT.)WILLD.	FBGZ**SY*R**ZN*U9QAE*	NPF	12345*7890A**NWPEM	
ADONI	ADONIS	L.			RANUNCULACEAE	1C9
ADAE	A. AESTIVALIS	L.	*****9*****	IAF	***3****90***	
ADAN	A. ANNUA	L.	*BGZ*****T*****U9**A*	IAF	123**4*89***	
ADVE	A. VERNALIS	L.	*EG*****	IPF	1*3*****	
ANEMO	ANEMONE	L.			RANUNCULACEAE	1C9
ANEE	A. BERLANDIERI	PRITZEL	*****	NPF	*2*56*****	
ANCA8	A. CANADENSIS	L.	FEG**SYSR*****9*****	NPF	12345*789***NWPEM	
ANCA9	A. CAROLINIANA	WALTER	FEGZC*MS*S*T6*****	NPF	*2345*****	
ANCY	A. CYLINDRICA	GRAY	FEG**MSYSR**ZN**9*****	NPF	1*345*789***NWPE	
ANDE3	A. DELTOIDEA	HOOK.	*****90**A**	NPF	***90***	
ANCR	A. DRUMMONDII	S.WATS.	*****90**A**	NPF	***90***	
ANDRL	LITHOPHILA	(RYDB.)C.HITCHC.	*****9**A**	NPF	***9**A**NW	
ANED2	A. EDWARDSIANA	THARP *	*****T*****	NPF	***6*****	
ANEDP	PETRAEA	CORRELL	*****T*****	NPF	***6*****	
ANLA	A. LANCIFOLIA	PURSH	FBGZ*****	NPF	12*****	
ANLY	A. LYALLII	BRITTON	*****9*****	NPF	***9***NWPE	
ANMI	A. MINIMA	DC.	FEG*****	N*	1*****	
ANMU	A. MULTIFIDA	POIR.	FBG**SY*R**ZN*U9QAE*	NPF	1*345*7890A**NWPEM	
ANMUH	HIRSUTA	C.HITCHC.	*****9*****	NPF	***9***NWPE	
ANMUR	RICHARDSONIA	FERNALD	FB*****	N*	*****	
ANMUS	SAXICOLA	B.BOIVIN	*****	N*	*****	
ANMUT	TETONENSIS	(T.PORTER EX BRITTON)C.HITCHC. *	*****	NPF	***789***	
ANNA	A. NARCISSIFLORA	L.	*****Y*****	N*	*****	
ANNAA	S ALASKANA	HULTEN	*****A*****	N*	*****A**NW	
ANNAI	S INTERIOR	HULTEN	*****A*****	N*	*****A**NW	
ANNAS	S SIBIRICA	(L.)HULTEN	*****A*****	N*	*****A**NW	
ANNAV	S VILLOSISSIMA	(DC.)HULTEN	*****A*****	N*	*****A**NW	
ANNAZ	S ZEPHYRA	(A.NELS.)A. & D.LOEVE & KAPOOR *	*****R*****	N*	*****89***	
ANCR	A. OREGANA	GRAY	*****9*****	NPF	***90***	
ANCRF	FELIX	(M.E. PECK)C.HITCHC.	*****9*****	NPF	***90***	
ANFA	A. PARVIFLORA	MICHX.	FEG**SY*R**ZN*U9QAE*	NPF	***3****89**A**NWPEM	
ANFI	A. PIPERI	BRITTON	*****9*****	NPF	***90***	
ANQU	A. QUINGUEFOLIA	L.	FBGZC*MS*SYR**ZN*U9QAE*	NPF	12345*****EM	
ANRI	A. RICHARDSONII	HOOK.	*****A*****	NPF	***A**NWPEG	
ANR12	A. RIPARIA	FERNALD	FBGZ*****	NPF	123*****EM	
ANTU	A. TUBEROSA	RYDB.	*****ZNU9QAE*	NPF	***78*0***	
ANV13	A. VIRGINIANA	L.	FBGZC*MS*SYR**ZN*U9QAE*	NPF	123456*****NWPEM	
AQLIL	AQUILEGIA	L.			RANUNCULACEAE	1C9
AQBR	A. BREVISETA	HOOK.	FBG*****S*****9**A**	NPF	**34*****A**NWPE	
AQCA	A. CANADENSIS	L.	FBGZC*MS*SYR**ZN*U9QAE*	NPF	12345*****FEM	
AQCAA	AUSTRALIS	(SMALL)MUNZ	*****	NPF	*2*****	
AQCAC	COCCINEA	(SMALL)MUNZ	F*****	NPF	123*****E	

UNITED STATES AND CANADA

AQUILEGIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
AQ CAH	HYBRIDA	HOOK.	F*****	**	RANUNCULACEAE	1C9
AQ CH2	LATIUSCULA	(GREENE)MUNZ	F*****T6*****	NFF	1234567890A**NW	
AQ CH2	A. CHAPLINEI	STANDL.	*****T*****	NFF	*****7*****	
AQ CH	A. CHRYSANTHA	GRAY	*****RT*ZN*U*****	NFF	*****678*****	
AQ CC	A. COEKULEA	E.JAMES *	*****YR**N*U9*****	NFF	*****789*****	
AQ COA	ALPINA	A.NELS.	*****R*****	**	*****8*****	
AQ COD	DAILEYAE	EASTW.	*****R*****	NFF	*****8*****	
NOT AQCO2						
AQ COO	OCHROLEUCA	HOOK.	*****9*****	NFF	*****89*****	
AQ COP	PINETORUM	(TIDEST.)PAYSON	*****N*****	N	*****7*****	
AQ DE	A. DESERTORUM	(M.E.JONES)COCKLL.	*****ZN*****	NFF	*****7*****	
AQ EL	A. ELEGANTULA	GREENE	*****R*ZN*U*****	NFF	*****78*****	
AQ EX	A. EXIMIA	VAN HOUTTE EX PLANCH.	*****0Q*****	NFF	*****0*****	
AQ FL	A. FLAVESCENS	S.WATS.	*****Y*****U9*****	NFF	*****890A**NW	
AQ FO	A. FORMOSA	FISCH. EX DC. *	*****U90QA**	NFF	*****890A**NW	
AQ FOH	HYPOLASIA	(GREENE)MUNZ	*****0Q*****	NFF	*****0*****	
AQ FOP	PAUCIFLORA	(GREENE)BOOTHMAN	*****0Q*****	NFF	*****0*****	
AQ FOT	TRUNCATA	(FISCH. & C.A.MEYER)BAKER	*****0Q*****	NFF	*****0*****	
AQ HI	A. HINCKLEYANA	MUNZ	*****T*****	NFF	*****6*****	
AQ JO	A. JONESII	PARRY	*****Y*****9*****	NFF	*****9*****	
AQ LA	A. LARAMIENSIS	A.NELS.	*****Y*****	NFF	*****9*****	
AQ LO	A. LONGISSIMA	GRAY	*****T*Z*****	NFF	*****67*****	
AQ MI	A. MICRANTHA	EASTW.	*****R*ZN*U*****	NFF	*****78*****	
AQ PU	A. PUBESCENS	COVILLE	*****R*****0*****	NFF	*****I0*****	
AQ SA	A. SAXIMONTANA	RYDB.	*****R*****	NFF	*****8*****	
AQ SC	A. SCOPULORUM	TIDEST.	*****Y*****U*****	NFF	*****89*****	
AQ SH	A. SHOCKLEYI	EASTW.	*****0Q*****	NFF	*****0*****	
AQ TR	A. TRITERNATA	PAYSON	*****R*ZN*U*****	NFF	*****78*****	
AQ VU	A. VULGARIS	L.	FBG*CS*****	IPF	1234*****WEM	

CALTH	CALTHA	L.			RANUNCULACEAE	1C9
CALE4	C. LEPTOSEPALA	DC. *	*****YR*ZN*U9**A**	NPEF	*****7890A**NW	
CANA	C. NATANS	PALLAS	FBG*****A**	NPF	*****A**NWPE	
CAFAS	C. PALUSTRIS	L.	FBG2C*MS*****0**A**	NFF	12345***90A**NWPEM	

CERAT3	CERATOCEPHALA	MOENCH			RANUNCULACEAE	1C9
CEFA	C. FALCATA	(L.)PERS. *	*****I*		*****9*****	

CIMIC	CIMICIFUGA	WERNISCH.			RANUNCULACEAE	1C9
CIAM	C. AMERICANA	MICHX.	FBG2C*****	NFF	12*****	
CIAR	C. ARIZONICA	S.WATS.	*****ZN*****	NFF	*****7*****	
CIEL	C. ELATA	NUTT.	*****Y*****9*****	NFF	*****9*****	
CILA	C. LACINIATA	S.WATS.	*****Y*****9*****	NFF	*****9*****	
CIRA	C. RACEMOSA	(L.)NUTT.	FBG2C*MS*****Z*****	NFF	123*****E	
CIFU	C. RUBIFOLIA	KEARN.	**Z*****	NFF	*2*****	

CLEMA	CLEMATIS	L.			RANUNCULACEAE	1C9
CLAD	C. ADDISONII	BRITTON	FBG*****	NH	12*****	
CLAL	C. ALBICOMA	WHERRY	FBG*****	NH	12*****	
CLBA	C. BALDWINII	TORR. & GRAY	*****A*****	NH	*2*****	
CLEI2	C. BIGELOVII	TORR.	*****ZN*****	NWV	*****7*****	
CLCA3	C. CATESBYANA	PURSH	*****Z*****	NWV	*2*****	
CLCO4	C. COACTILIS	(FERNALD)KEENER	*****R*****9*****	NWV	1*****	
CLCO2	C. COLUMBIANA	(NUTT.)TORR. & GRAY	*****Y*****U9*****	NWV	*****6789**WP	
CLCOT	C. TENUILOBA	(GRAY)PRINGLE	*****R*****	NWV	*****89*****	
CLCR	C. CRISPA	L.	FBG*CLM***T6*****	NWV	123*6*****	
CLDR	C. DRUMMONDII	TORR. & GRAY	*****T6ZN*****	NWV	*****67*****	
CLFL	C. FLORIDA	THUNB.	*BG*CLM*****	IwV	1*3*5*****	
CLFR	C. FREMONTII	S.WATS.	FBG**M**5*****	NH	*****3*5*****	
CLGL	C. GLAUCOPHYLLA	SMALL	FBG*CM***T6*****	NWV	*2**6*****	
CLFI	C. HIRSUTISSIMA	PURSH	*****SYR*ZN*U9*****	NH	*****789*****	
CLHIA	ARIZONICA	(A.HELLER)R.O.ERICKS.	*****ZN*****	NH	*****7*****	
CLHIS	SCOTTII	(T.PORTER)R.O.ERICKS. *	*****U*****	NH	*****78*****	
CLJA2	C. JACKMANII	T.MOORE	*****U*****	I*	*****8*****	
CLLA3	C. LASIANTHA	NUTT.	*****U*****	NWV	*****0*****	
CLLI2	C. LIGUSTICIFOLIA	NUTT.	F*G*CM*SYR*6ZN*U90Q**	NWV	*****4*5*7890**WP	
CLLIB	BREVIFOLIA	NUTT.	*****0Q*****	NWV	*****90*****	
CLLIC	CALIFORNICA	S.WATS.	*****0Q*****	NWV	*****0*****	
CLOC2	C. OCCIDENTALIS	(HORNEH.)DC.	*****Y*****	NWV	123*****EM	
CLCCD	DISSECTA	(C.HITCHC.)J.PRINGLE	*****R*****	NWV	*****9*****	
CLCCG	GROSSESERRATA	(RYDB.)PRINGLE	*****R*****	NWV	*****89*****	
CLCC	C. OCHROLEUCA	SOLAND. IN AIT. *	FBG*CM*****	NH	12*****	
CLCR	C. ORIENTALIS	L.	FBG*****R*****U*****	IwV	*****34*5*78*****E	
CLPA	C. PALMERI	ROSE	*****Z*****	NH	*****7*****	
CLFA2	C. PAUCIFLORA	NUTT.	*****0Q*****	NWV	*****0*****	
CLPI	C. PITCHERI	TORR. & GRAY	FBG*CM*5*T6*****	NWV	123*567*****	
CLPID	DICTYOTA	(GREENE)W.M.DENNIS	*****M*****	NWV	*****67*****	
CLRE2	C. RECTA	L.	*****U*****	IwV	*****E	
CLRE	C. RETICULATA	WALTER	***CL***T*****	NWV	*2**6*****	
CLTA	C. TANGUTICA	(MAXIM.)KORSHINSKY	*****T*****	*PF	*****WP	
CLTE4	C. TERNIFLORA	DC.	*****T*****	IwV	123*56*****	
CLTE2	C. TEXENSIS	BUCKLEY	*****T*****	NWV	*****6*****	
CLVE	C. VERSICOLOR	SMALL EX RYDB. *	FBG**M***T6*****	NWV	123*6*****	
CLVI4	C. VIORNA	L.	FBG*CM***T*****	NWV	123*****	
CLVI5	C. VIRGINIANA	L.	FBG2C*MS*5*T6*****	NPV	123456*****FEM	
CLVI6	C. VITALBA	L.	*****9*****	IwV	*****9*****	
CLVI8	C. VITICAULIS	STEELE	FBG*****	NH	1*****	
CLVI7	C. VITICELLA	L.	F*G*****	IwV	123*5*****E	

CONS0	CONSOLIDA	S.F.GRAY			RANUNCULACEAE	1C9
COM4M	C. AMBIGUA	(L.)P.W.BALL & V.H.HEYD.	*****0*****	I*	12345678*0**WP	
COCR4	C. ORIENTALIS	(J.GAY)SCHROEDING.	*****I*	IAF	*****6*****	
CORE2	C. REGALIS	S.F.GRAY *	*****I*	IAF	123*****	

COPTI	COPTIS	SALISB.			RANUNCULACEAE	1C9
COAS	C. ASPLENIIFOLIA	SALISB.	*****9**A**	NFF	*****9**A**	
COLA3	C. LACINIATA	GRAY	*****90*****	NFF	*****90*****	
COCC	C. OCCIDENTALIS	(NUTT.)TORR. & GRAY	*****9*****	NFF	*****9*****	

COPTIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
DEPH	DELPHINIUM	L.			RANUNCULACEAE	109
DEAL2	D. ALABAMICUM	KRAL		NPF	*2*	
DEAL	D. ALPESTRE	RYDB.		NPF	*7*	
DEAM	D. AMAGILE	TIDEST.		NPF	*78+0*	
DEAMA	D. S APACHENSE	(EASTW.)EWAN		NPF	*7*	
DEAN	D. ANDERSONII	GRAY		NPF	*90*	
DEANC	D. S COGNATUM	(GREENE)EWAN		NPF	*0*	
DEAN2	D. ANDESICOLA	EWAN		NPF	*7*	
DEANA	D. S AMPLUM	(EWAN)EWAN		NPF	*7*	
DEBA	D. BAKERI	EWAN		NPF	*0*	
DEBA2	D. BARGEYI	(HUTH)HUTH *		NPF	*789*	
DEBI	D. BICOLOR	HUTT.		NPF	*4+9*	LP
DEER	D. BRACHYCENTRUM	LEDEB.		NPF	*A*	
DEEU	D. BURKEI	GREENE		NPF	*9*	L
DECA	D. CALIFORNICUM	TORR. & GRAY		NPF	*0*	
DECA1	D. S INTERIUS	(EASTW.)EWAN		NPF	*0*	
DECA2	D. CARDINALE	HOOK.		NPF	*0*	
DECA3	D. CAROLINIANUM	WALTER	FBG2C+M+5+T6	NPF	123+6	
DECO3	D.X CONFERTIFLORUM	WOOTON		NPF	*7*	
DEDE	D. DECORUM	FISCH. & C.A.MEYER		NPF	*0*	
DEDET	D. S TRACYI	EWAN		NPF	*0*	
DEDE2	D. DEPAUPERATUM	NUTT. *		NPF	*90*	
DEEX	D. EXALTATUM	AIT.	FBG2C+M+5	NPF	123+5	
DEGE	D. GERANIIFOLIUM	RYDB.		NPF	*7*	
DEGE2	D. GEYERI	GREENE		NPF	*4+89*	
DEGL	D. GLAREOSUM	GREENE		NPF	*9*	
DEGL2	D. GLAUCESCENS	RYDB.		NPF	*9*	
DEGL3	D. GLAUCUM	S.WATS.		NPF	*90A*	WP
DEGR	D. GRACILENTUM	GREENE		NPF	*0*	
DEGY	D. GYPSOPHILUM	EWAN		NPF	*0*	
DEGYP	D. S PARVIFLORUM	H.LEWIS & EPL.		NPF	*0*	
DEHA	D. HANSENII	(GREENE)GREENE		NPF	*0*	
DEHAA	D. S ARCUATUM	(GREENE)EWAN		N*	*0*	
DEHAK	D. S KERNENSE	(A.DAVIDS.)EWAN		N*	*0*	
DEHE	D. HESPERIUM	GRAY		NPF	*0*	
DEHEC	D. S CUYAMACAE	(ADRAMS)H.LEWIS & EPL.		NPF	*0*	
DEHEP	D. S PALLESCENS	(EWAN)H.LEWIS & EPL.		NPF	*0*	
DEHU	D. HUTCHINSONIAE	EWAN		*	*0*	
DEIA	D. INOPIUM	(JEPS.)H.LEWIS & EPL.		NPF	*0*	
DEKI	D. KINKIENSE	MUNZ		NPF	*0*	
DELE	D. LEUCOPHAEUM	GREENE		NPF	*9*	
DELU	D. LUTEUM	A.HELLER		NPF	*0*	
DEMA4	D.X MACROPHYLLUM	WOOTON		NPF	*7*	
DEMA5	D. MADRENSE	S.WATS.		NPF	*0*	
DEME	D. MENZIESII	DC.		NPF	*90*	
DEMEP	D. PYRAMIDALE	(EWAN)C.HITCHC.		NPF	*90*	
DEML	D. MULTIPLEX	(EWAN)C.HITCHC.		NPF	*9*	
DENE2	D. NEWTONIANUM	D.M.MCORE		*	*2*	
DENO	D. NOVOMEXICANUM	WOOTON		NPF	*7*	
DENU	D. NUDICAULE	TORR. & GRAY		NPF	*0*	
DENU2	D. NUTTALLIANUM	PRITZEL EX WALPERS *		NPF	*45+7890*	
DENUF	D. FULVUM	C.HITCHC.		NPF	*9*	
DENUL	D. LINEARPETALUM	(EWAN)C.HITCHC.		NPF	*9*	
DENU3	D. NUTTALLII	GRAY		NPF	*9*	
DECC	D. OCCIDENTALE	(S.WATS.)S.WATS. *		NPF	*89*	
DEPA	D. PARISHII	GRAY		NPF	*0*	
DEFAP	D. S PURPUREUM	H.LEWIS & EPL.		NPF	*0*	
DEPAS	D. S SUBGLODOSUM	(WIGGINS)H.LEWIS & EPL.		NPF	*0*	
DEPA2	D. PARRYI	GRAY		NPF	*0*	
DEFAB	D. S BLOCHMANIAE	(GREENE)H.LEWIS & EPL.		NPF	*0*	
DEPAS2	D. S SEDITIOSUM	(JEPS.)EWAN		NPF	*0*	
DEPA3	D. PATENS	BENTH.		NPF	*0*	
DEPAG	D. S GREENEI	(EASTW.)EWAN		NPF	*0*	
DEPAH	D. S HEPATICOIDIUM	EWAN		NPF	*0*	
DEPAM	D. S MONTANUM	(MUNZ)EWAN		NPF	*0*	
DEPA4	D. PAVONACEUM	EWAN		NPF	*9*	
DEPO	D. POLYCLADON	EASTW.		NPF	*0*	
DEPR	D. PRATENSE	EASTW.		NPF	*0*	
DEPU	D. PURPUSII	T.BRANDEG.		NPF	*0*	
DERA	D. RAMOSUM	RYDB.		NPF	*8*	
DERE2	D. RECURVATUM	GREENE		NPF	*0*	
DERO	D. ROBUSTUM	RYDB.		NPF	*7*	
DESA	D. SAPELLONIS	COCKLL.		NPF	*7*	
DESC	D. SCAPOSUM	GREENE		NPF	*78*	
DESC2	D. SCOPULORUM	GRAY		NPF	*7*	
DESO	D. SONNEI	GREENE		NPF	*0*	
DEST	D. STACHYDEUM	(GRAY)A.NELS. & J.F.MACBR.		NPF	*90*	
DETE	D. TENUISECTUM	GREENE		NPF	*7*	
DETEA	D. S AMPLIBRACTEATUM	(WOOTON)EWAN		NPF	*7*	
DETR3	D. TRELEASEI	BUSH	FB+M	*	23*	
DETR	D. TRICORNE	MICHX.	FBG2C+M+5+6	NPF	23+56	
DETR2	D. TROLLIIFOLIUM	GRAY		NPF	*90*	
DELL	D. ULIGINOSUM	M.CURRAN		NPF	*0*	
DELM	D. UMBRACULORUM	H.LEWIS & EPL.		NPF	*0*	
DEVA	D. VARIEGATUM	TORR. & GRAY		NPF	*0*	
DEVAA	D. S APICULATUM	(GREENE)EWAN		N*	*0*	
DEVAT	D. S THORNEI	MUNZ		NPF	*0*	
DEVIS	D. VIMINEUM	D.DON		NPF	*2*	
DEV1	D. VIRESCENS	NUTT.	FB+C+M+S+RT6Z	NPF	*34567*	F
DEV1M	D. MACROCEPHALIS	(RYDB.)CORY		NPF	*0*	
DEV1P	D. PENARDII	(HUTH)L.M.PERRY *		NPF	*23+56*	
DEV1W	D. WOOTONII	(RYDB.)SHINJERS *		NPF	*67*	
DEV12	D. VIRIDESCENS	LEIBERG		NPF	*9*	
DEXA	D. XANTHOLEUCUM	PIPER		NPF	*9*	

UNITED STATES AND CANADA

ENEMION

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ENEMI	ENEMION	RAF.			RANUNCULACEAE	1C9
EN _E I	E. BITERNATUM	RAF.	*****	NPF	123456*****E	
ENHA	E. HALLII	(GRAY)J.R.DRUMM. & HUTCH.	*****	NPF	*****9****	
ENCC	E. OCCIDENTALE	(HOOK. & ARN.)J.R.DRUMM. & HUTCH.	*****	NPF	*****0****	
ENSA	E. SAVILEI	(CALDER & R.L.TAYLOR)KEENER	*****	NPF	*****9****	
ENST	E. STIPITATUM	(GRAY)J.R.DRUMM. & HUTCH.	*****	NPF	*****9****	
ERANT2	ERANTHIS	SALISB.			RANUNCULACEAE	1C9
ERHY4	E. HYEMALIS	(L.)SALISB.	FB*****	**	1*****E	
HELLE	HELLEBORUS	L.			RANUNCULACEAE	1C9
HEVI	H. VIRIDIS	L.	FBG2*****	IPF	123*****E	
HEPAT	HEPATICIA	MILL.			RANUNCULACEAE	1C9
HENO2	H. NOBILIS	SCHREB.	*****P*****	NPF	*****E	
HENOA	ACUTA	(PURSH)STEYERM.	*****P*****	NPF	123*****E	
HENOO	OBTUSA	(PURSH)STEYERM.	*****P*****	NPF	123*****FEM	
HYDRA2	HYDRASTIS	J.ELLIS EX L.			RANUNCULACEAE	1C9
HYCA	H. CANADENSIS	L.	FBG2C*M**5**6*****	NPF	123**6*****E	
MYCSU	MYOSURUS	L.			RANUNCULACEAE	1C9
MYAR2	M. ARISTATUS	BENTH. EX HOOK. *	*****Y**T*Z**90Q**	NPF	***6**7890***E	
MYCL	M. CLAVICAULIS	M.E. PECK	*****Y**R**U**90Q**	NPF	*****9****	
MYCU	M. CUPULATUS	S.WATS.	*****Y**T*Z**90Q**	NPF	*****7**U****	
MYM12	M. MINIMUS	L.	FBG2C*MSY5RT6Z**U90Q**	NPF	1234567890***E	
MYM1A	S APUS	(GREENE)CAMPB.	*****Y**R**U**90Q**	NPF	*****9****	
MYM1M	S MAJOR	(GREENE)CAMPB.	*****Y**R**U**90Q**	NPF	*****9****	
MYM1M2	S MONTANUS	CAMPB.	*****Y**R**U**90Q**	NPF	*****7**0****	
MYM1	M. NITIDUS	EASTW.	*****Y**R**U**90Q**	NPF	*****7****	
NIGEL	NIGELLA	L.			RANUNCULACEAE	1C9
NIDA	N. DAMASCENA	L.	FBG*****5*T*****9****	IAF	1*3*56**9****E	
PAEON	PAEONIA	L.			RANUNCULACEAE	1C9
PAER	P. BROWNII	DOUGL. EX HOOK. *	*****Y*****U90****	NPF	*****890***	
PACA2	P. CALIFORNICA	NUTT.	*****Y*****U90****	NPF	*****0***	
PULSA	PULSATILLA	MILL.			RANUNCULACEAE	1C9
PUCC	P. OCCIDENTALIS	(S.WATS.)FREYN	*****R*****A**	NPF	*****90****	
PUPA5	P. PATENS	(L.)MILL.	*****R*****A**	NPF	*****90****	
PUFAM	S MULTIFIDA	(PRITZEL)ZAMELS	*****R*****A**	NPF	**3456789*A**NPF	
RANUN	RANUNCULUS	L.			RANUNCULACEAE	1C9
RAAB	R. ABORTIVUS	L.	FBG2C*MSY5RT6***9**A**	NPF	123456**9**A**NPFEM	
RAABA	S ACROLASIVUS	(FERNALD)KAPOOR	*****Y**R**U**90Q**	NPF	1*3*****E	
RAAC2	R. ACRIFORMIS	GRAY	*****Y**R**U**90Q**	NPF	***65**89****	
RAACA	AESTIVALIS	L.BENSON	*****Y**R**U**90Q**	NPF	*****9****	
RAACM	MONTANENSIS	(RYDB.)L.BENSON	*****Y**R**U**90Q**	NPF	*****9****	
RAAC3	R. ACRIS	L.	FBG2C*MSY5***U90**A**	IPF	12345**890A**E	
RAAD	R. ADONEUS	GRAY	*****Y**R**U**90Q**	NPF	*****89****	
RAADA	ALPINUS	(S.WATS.)L.BENSON	*****Y**R**U**90Q**	NPF	*****89****	
RAAL	R. ALISHIFOLIUS	GEYER EX BENTH. *	*****Y**R**U**90Q**	NPF	*****90****	
RAALA	ALISMELLUS	GRAY	*****Y**R**U**90Q**	NPF	*****90****	
RAALD	DAVISII	L.BENSON	*****Y**R**U**90Q**	NPF	*****9****	
RAALH	HARTWEGII	(GREENE)JEPS.	*****Y**R**U**90Q**	NPF	*****90****	
RAALL	LEMMONII	(GRAY)L.BENSON	*****Y**R**U**90Q**	NPF	*****0****	
RAALM	MONTANUS	S.WATS.	*****Y**R**U**90Q**	NPF	*****89****	
RAAL2	R. ALLEGHENIENSIS	BRITTON	FBG2C*****	NPF	12*****	
RAAL4	R. ALLENII	B.ROB.	FB*****	NPF	*****NE	
RAAL3	R. ALVEOLATUS	A.CARTER	*****Y**R**U**90Q**	NPF	*****0****	
RAAM	R. AMBIGENS	S.WATS.	FBG*C*M*****	NPF	123*****	
RAAN	R. ANDERSONII	GRAY	*****Y**R**U**90Q**	NPF	*****790****	
RAAQ	R. AQUATILIS	L.	*BG**SY**Z**N*U90Q**	NPF	*2*****A**NE	
RAAR2	R. ARIZONICUS	J.G.LEMMON EX GRAY *	*****Y**R**U**90Q**	NPF	*****7****	
RAAR3	R. ARVENSIS	L.	*BG*C*M*****	NPF	123*5**890**	
RAAU	R. AUSTRORREGANUS	L.BENSON	*****Y**R**U**90Q**	NPF	*****9****	
RABU	R. BULBOSUS	L.	FBG2C*MSY5***90Q**	IPF	123*5**90**E	
RACA2	R. CALIFORNICUS	BENTH.	*****Y**R**U**90Q**	NPF	*****90****	
RACAA	AUSTROMONTANUS	L.BENSON	*****Y**R**U**90Q**	NPF	*****0****	
RACAC	CUNEATUS	GREENE	*****Y**R**U**90Q**	NPF	*****0****	
RACAG	GRATUS	JEPS.	*****Y**R**U**90Q**	NPF	*****0****	
RACAR	RUGULOSUS	(GREENE)L.BENSON	*****Y**R**U**90Q**	NPF	*****0****	
RACA3	R. CANUS	BENTH.	*****Y**R**U**90Q**	NPF	*****0****	
RACAL	LAETUS	(GREENE)L.BENSON	*****Y**R**U**90Q**	NPF	*****0****	
RACAL2	LUDOVICIANUS	(GREENE)L.BENSON	*****Y**R**U**90Q**	NPF	*****0****	
RACA4	R. CARDIOPHYLLUS	HOOK.	*****Y**R**U**90Q**	NPF	*****0****	
RACAC2	COLORADENSIS	L.BENSON	*****Y**R**U**90Q**	NPF	*****789****E	
RACAS	SUBSAGITTATUS	(GRAY)L.BENSON	*****Y**R**U**90Q**	NPF	*****7****	
RACA5	R. CAROLINIANUS	D.C.	FB**C*M**T*****	NPF	123*56*****	
RAC02	R. COOLEYAE	VASEY & ROSE	*****Y**R**U**90Q**	NPF	*****9****	
RACY	R. CYMBALARIA	PURSH	FBG**MSY5RT6Z**U90Q**	NPF	1*3456789*A**NPFEM	
RACYS	SAXIMONTANUS	FERNALD	*****Y**R**U**90Q**	NPF	*****6789****	
RAE5	R. ESCHSCHOLTZII	SCHLECHT.	*****Y**R**U**90Q**	NPF	*****7890A**NPF	
RAESE	EXIMIUS	(GREENE)L.BENSON	*****Y**R**U**90Q**	NPF	*****7****	
RAES0	OXYNOTUS	(GRAY)JEPS.	*****Y**R**U**90Q**	NPF	*****7****	
RAESS	SUKSDORFII	(GRAY)L.BENSON	*****Y**R**U**90Q**	NPF	*****7890A**	
RAEST	TRISECTUS	(EASTW.)L.BENSON	*****Y**R**U**90Q**	NPF	*****9****	
RAFA	R. FASCICULARIS	MUHL. EX BIGEL. *	FBG2*MSY5**T*****	NPF	123*56*****E	
RAFI	R. FICARIA	L.	FBG*****	IPF	1*****9****E	
RAFL	R. FLABELLARIIS	RAF.	FBG*C*MSY5**6**U90****	NPF	123456*890**E	
RAFL2	R. FLAMMULA	L.	FBG*****	NPF	*****9****E	
RAFLF	R. FILIFORMIS	(MICHX.)HOOK.	*BG*****	NPF	1*3*****A**NPFEM	
RAFL0	OVALIS	(BIGEL.)L.BENSON	*G*****	NPF	1*3**7890A**NPFEM	
RAGE	R. GELIDUS	KAREL. & KIR. *	*****Y**R**U**90Q**	NPF	*****89A**NPF	
RAGL	R. GLABERRIMUS	HOOK. *	*****Y**R**U**90Q**	NPF	***45**890****	

THALICTRUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
THC02	T. CORIACEUM	(BRITTON)SMALL	FBG2C*****	NPF	12*****	
THDA	T. DASYCARPUM	FISCH. & AVE-LALL. *	FEG**PSY5RT6ZN**9*****	NPF	123456789*****	WPE
THDE5	T. DEBILE	BUCKLEY	**Z*****	**	**2*****	
THD1	T. DIOICUM	L.	FBG2C*MS*****	NPF	1234*****	EM
THFE	T. FENDLERI	ENGELM. EX GRAY *	*****Y*RT*ZN*U9Q**	NPF	*****67890**	
THFEW	WRIGHTII	(GRAY)TRELEASE	*****Z*****	NPF	*****7*****	
THMA4	T. MACROSTYLUM	SMALL & A.HELLER	FBG2C*****	**	12*****	
THMI	T. MINUS	L.	*****A**	NPF	*****A**	
THMIK	S. KEMENSE	(FR.)HULTEN	*****A**	N*	*****A**	
THMI4	T. MIRABILE	SMALL	*BG2*****	**	12*****	
THCC	T. OCCIDENTALE	GRAY	*****Y*****9U*A**	NPF	*****90A**	WP
THPO	T. POLYCARPUM	(TORR.)S.WATS.	*****90Q**	NPF	*****90**	
THPU2	T. PUBESCENS	PURSH	*****Z*****	NPF	123*****	EM
THRE	T. REVOLUTUM	DC.	FBG2C*M*****	NPF	123*****	E
THSP	T. SPARSIFLORUM	TURCZ. EX FISCH. & C.A.MEYER *	*****Y*R*****90QA**	PF	*****9*****	NWPE
THSPR	RICHARDSONII	(GRAY)B. BOIVIN	*****9*****	NPF	*****9*****	
THSPS	SAXIMONTANUM	B. BOIVIN	FBG*****	N*	12*****	
THST3	T. STEELANUM	B. BOIVIN	**C*****	NPF	*****6*****	
THSU2	T. SUBROTUNDUM	B. BOIVIN	*****T*****	NPF	*****6*****	
THTE	T. TEXANUM	(GRAY)SMALL	**C*****	NPF	12345*****	E
THTH2	T. THALICTROIDES	(L.)A.EAMES & B. BOIVIN	FBG***SY*****9*****	NPF	**345*789*****	NWPE
THVE	T. VENULOSUM	TRELEASE				
TRAUT	TRAUTVETTERIA	FISCH. & C.A.MEYER			RANUNCULACEAE	1C9
TRCA	T. CAROLINIENSIS	(WALTER)VAIL *	FBG2C*V*Y*****U9*****	NPF	1234567890**	
TRCAO	OCIDENTALIS	(GRAY)C. HITCHC.	*****9*****	NPF	*****7890**	W
TRCLL	TROLLIUS	L.			RANUNCULACEAE	1C9
TREU2	T. EUROPAEUS	L.	*****R*****U9*****	NPF	*****89*****	W
TRLA14	T. LAXUS	SALISB.	*****R*****9*****	NPEF	*****89*****	
TRLAA	ALBIFLORUS	GRAY	*****A**	N*	*****A**	
TRRIS	T. RIEDERANUS	FISCH. & C.A.MEYER				
XANTH5	XANTHORHIZA	MARSHALL			RANUNCULACEAE	1C9
XASI	X. SIMPLICISSIMA	MARSHALL	FBG2C*****T*****	NS	12***6*****	
AKEB1	AKEBIA	DECNE.			LARDIZABALACEAE	110
AKQU	A. QUINATA	(HOULT.)DECNE.	FEG*C*****	**	123*****	
ACHLY	ACHLYS	DC.			BERBERIDACEAE	111
ACTR	A. TRIPHYLLA	(J.E.SMITH)DC.	*****90****	NPF	*****90****	W
BERBE	BERBERIS	L.			BERBERIDACEAE	111
BEAM	B. AMPLECTENS	(EASTW.)L.C.WHEELER *	*****0Q**	NS	*****0****	
BEAQ	B. AQUIFOLIUM	PURSH	*****90****	NS	*****5***90****	W
BECA5	B. CALIFORNICA	JEPS.	*****0****	**	*****0****	
BECA2	B. CANADENSIS	MILL.	FBG2C*M*****	NS	123*****	
BE01	B. DICTYOTA	JEPS.	*****Z*****0Q**	NS	*****0****	
BEFE	B. FENDLERI	GRAY	*****Z*****0Q**	NS	*****7*****	
BEFR	B. FREMONTII	TORR.	*****Z*****0Q**	NS	*****78*0****	
BEHA	B. HAEMATOCARPA	WOOTON	*****T*ZN**0Q**	NS	*****67*0****	
BEHA2	B. HARRISONIANA	KEARN. & PEEB.	*****Z*****0Q**	NS	*****7*****	
BEH1	B. HIGGINSLAE	MUNZ	*****0Q**	NS	*****0****	
BENE2	B. NERVOSA	PURSH	*****90****	NS	*****90****	W
BENE	E. NEVINII	GRAY	*****0Q**	NS	*****0****	
BEPI	B. PINNATA	LAG.	*****0Q**	NS	*****0****	
BEPI1	S. INSULARIS	MUNZ	*****0Q**	NS	*****0****	
BEPI2	B. PIPERANA	(ABRAMS)MCMINN	*****0****	NS	*****0****	
BEPU	B. PUMILA	GREENE	*****0****	NS	*****0****	
BERE	B. REPENS	LINDL.	*****S**T*ZN**90****	NS	**34567890****	W
BES0	B. SONNEI	(ABRAMS)MCMINN	*****0****	NS	*****0****	
BESW	B. SWASEYI	BUCKLEY EX M.J.YOUNG *	*****T6*****	NS	*****6*****	
BETH	B. THUNBERGII	DC.	FBG2C*MS*5*****U*****	IS	12345*8*****	EM
BETR2	B. TRIFOLIOLATA	MORICAND	*****T6Z*****	NS	*****67*****	
BETR6	GLAUCA	(I.JOHNST.)M. JOHNST.	*****T*****	NS	*****67*****	
BEVU	B. VULGARIS	L.	FBG**MS*5*****U*****	IS	12345*8*****	WPEM
BEW1	B. WILCOXII	KEARN.	*****ZN*****	NS	*****7*****	
CALLO	CAULOPHYLLUM	MICHX.			BERBERIDACEAE	111
CATH2	C. THALICTROIDES	(L.)MICHX.	FBG2C*MS*****	NPF	12345*****	PEM
DIFHY2	DIPHYLLIA	MICHX.			BERBERIDACEAE	111
DICY2	D. CYMOsa	MICHX.			ALT. PODOPHYLLACEAE	
JEFFE	JEFFERSONIA	W.BARTON			BERBERIDACEAE	111
JED1	J. DIPHYLIA	(L.)PERS.	FBG2C*M*****	NPF	123*****	E
MAHON	MAHONIA	NUTT.			BERBERIDACEAE	111
MAEE2	M. BEALEI	(FORTUNE)CARRIERE *	***C*****U*****	IS	*2*****	
NANDI	NANDINA	THUNB.			BERBERIDACEAE	111
NADO	N. DOMESTICA	THUNB.			ALT. NANDINACEAE	
PODOP	PODOPHYLLUM	L.			BERBERIDACEAE	111
POPE	P. PELTATUM	L.	FBG2C*M*5*T6*****	NPF	12345*****	EM
VANCO	VANCOUVERIA	C.MORREN & DECNE.			BERBERIDACEAE	111
VACH2	V. CHRYSANTHA	GREENE	*****0****	NPF	*****0****	
VAVE	V. HEXANDRA	(HOOK.)C.MORREN & DECNE.	*****90****	NPF	*****90****	
VAPL	V. PLANIPETALA	CALLONI	*****0****	NPF	*****0****	

ARCTOMECON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ARCTO	ARCTOMECON	TORR. & FREM.			PAPAVERACEAE	123
ARCA4	A. CALIFORNICA	TORR. & FREM.	*****Z**N**0***	NPF	*****78*0***	
ARHU3	A. HUMILIS	COVILLE	*****Z**N**U***	NPF	*****78*****	
ARME2	A. MERRIAMII	COVILLE	*****Q***	NPF	*****0***	
ARCEM	ARGEMONE	L.			PAPAVERACEAE	123
ARAE	A. AENEA	G.OWNB.	*****T*****	NABPF	*****6*****	
ARAL3	A. ALBIFLORA	HORNEM.	**C**M**T*****	NAF	*23**7*****	
ARAL1	S TEXANA	G.OWNB.	*****M**T*****	NABF	*23**6*****	
ARAU2	A. AURANTIACA	G.OWNB.	*****T*****	NABF	*****6*****	
ARCH2	A. CHISOSENSIS	G.OWNB.	*****T*****	NBPf	*****6*****	
ARCO6	A. CORYMBOSA	GREENE	*****Z**N**U**0***	NAF	*****8*0***	
ARCOA	S ARENICOLA	G.OWNB.	*****Z**N*****	NAF	*****78*****	
ARGR3	A. GRACILENTA	GREENE	*****Z**N*****	NPF	*****7*****	
ARFI4	A. HISPIDA	GRAY	*****Y**R*****	NPF	*2**4**789***	
ARLE4	A. LEOCARPA	GREENE	**Z*****	NAF	*2*****	
ARME4	A. MEXICANA	L.	FBG2CLM**T**Z**E**	NAF	123**6I**HCE	
ARMU	A. MUNITA	E.M.DURAND & HILGARD	*****Z**N**U**0***	NAF	*****8*0***	
ARMUA	S ARGENTEA	G.OWNB.	*****Z**N**U**0***	NPAF	*****78*0***	
ARMUR2	S ROBUSTA	G.OWNB.	*****0***	NAPF	*****0***	
ARMUR	S ROTUNDATA	(RYDB.)G.OWNB.	*****Z**N**U**0***	NFF	*****78*0***	
ARFL2	A. PLATYCERAS	LINK & OTTC	*****Z*****	NFF	*****7*****	
ARPL3	A. PLEIACANTHA	GREENE	*****Z*****	NPF	*****7*****	
ARPLA	S AMBIGUA	G.OWNB.	*****Z*****	NPF	*****7*****	
ARPLP	S PINNATISECTA	G.OWNB.	*****Z*****	NPF	*****7*****	
ARPO2	A. POLYANTHEMOS	(FEDDE)G.OWNB.	*****Y5RT6*****	NABF	*3456789***	
ARS4	A. SANGUINEA	GREENE	*****T*****	NABPF	*****6*****	
ARSQ	A. SQUARROSA	GREENE	*****S**T6*****	NFF	*****56789***	
ARSGG	S GLABRATA	G.OWNB. *	*****T*****	NPF	*****67*****	
CANBY	CANBYA	PARRY EX GRAY			PAPAVERACEAE	123
CAAU2	C. AUREA	S.WATS.	*****9*****	NAF	*****9*****	
CACA8	C. CANDIDA	PARRY	*****Q***	NAF	*****0***	
CHELI	CHELIDONIUM	L.			PAPAVERACEAE	123
CHMA2	C. MAJUS	L.	FBG2C**M*****	IEF	123*****EM	
CORYD	CORYDALIS	VENTENAT *			PAPAVERACEAE	123
COA9	C. AQUAE-GELIDAE	M.E. PECK & W.C. WILSON	*****9*****	NABF	*****9*****	
COAU2	C. AUREA	WILLD.	FBG**MSY5RT6Z**U90**A**	NABPF	1234567890**NWP	
COAU0	OCCEIDENTALIS	ENGELM.	F**G**S**S**5**T6Z**	NAF	*345678*****	
COCA15	C. CASEANA	GRAY	*****U90*****	NPF	*****8*0***	
COCAC2	S CUSICKII	(S.WATS.)C.HITCHC.	*****9*****	NFF	*****9****	
COCAH	S HASTATA	(RYDB.)C.HITCHC.	*****9*****	NFF	*****9****	
COCA82	S BRANDEGEI	(S.WATS.)G.OWNB.	*****9*****	NFF	*****9****	
COCR2	C. CRYSTALLINA	ENGELM.	FB**M**S**T6*****	NAF	*23*56*****	
COCU2	C. CURVISILIQUA	ENGELM.	*****S**T6*****	NABF	*****6*****	
COCU6	GRANDIBRACTEATA	FEDDE	*****S**T6*****	NABF	*3*56*****	
COCU3	C. CUSICKII	S.WATS.	*****9*****	N	*****9****	
COFL3	C. FLAVULA	(RAF.)DC.	FBG**C**M**S**5**6*****	NAF	123*56*****E	
COLU	C. LUTEA	DC.	*****9*****	IFF	*****9****	
COMI2	C. MICRANTHA	(ENGELM.)GRAY	FBG**C**M**S**5**T6*****	NAF	*23456*****	
COMIA	AUSTRALIS	(CHAMP.)SHINNERS *	*****T*****	NAF	123*56*****	
COMIT	TEXENSIS	(G.OWNB.)SHINNERS *	*****T*****	NAF	*****6*****	
COPA11	C. PAUCIFLORA	(STEPHENSON)PERS.	*****A**	NPF	*****A**NW	
COPAA	S ALBIFLORA	A.E.PORSILD *	*****A**	N	*****A**	
COSC4	C. SCOULERI	HOOK.	*****9*****	NPF	*****9****NW	
COSE5	C. SEMPERVIRENS	(L.)PERS.	FBG**C*****9**A**	NBF	123*****9**A**NWP	
DENDR	DENDROMECON	BENTH.			PAPAVERACEAE	123
DERI	D. RIGIDA	BENTH.	*****OQ***	NS	*****0***	
DERIH	S HARFORDII	(KELLOGG)RAVEN	*****OQ***	N	*****0***	
DERIR	S RHAMNOIDES	(GREENE)THORNE	*****OQ***	**	*****0***	
DICEN	DICENTRA	BERNH.			PAPAVERACEAE	123
DICA	D. CANADENSIS	(GOLDIE)WALPERS	FBG**C**M*****	NFF	123*****E	
DICH	D. CHRYSANTHA	(HOOK. & ARN.)WALPERS	*****OQ***	NPF	*****0***	
DICU	D. CUCULLARIA	(L.)BERNH.	FBG**C**M**S**5**6*****9*****	NFF	123456**9***EM	
DIEX	D. EXIMIA	(KER-GAWL.)TORR. *	FBG**C*****	NPF	12*****	
DIFO	D. FORMOSA	(ANDR.)WALPERS *	*****90***	NFF	*****90***	
DIFON	S NEVADENSIS	(EASTW.)MUNZ	*****0***	NPF	*****0***	
DIFOO	S OREGANA	(EASTW.)MUNZ	*****0***	NPF	*****90***	
DICC	D. OCHROLEUCA	ENGELM.	*****OQ***	NFF	*****0***	
DIPA	D. PAUCIFLORA	S.WATS.	*****OQ***	NPF	*****0***	
DILN	D. UNIFLORA	KELLOGG	*****Y*****U90***	NPF	*****890***	
ESCHS	ESCHSCHOLZIA	CHAM.			PAPAVERACEAE	123
ESCA	E. CAESPITOSA	BENTH. *	*****OQ***	NAF	*****0***WPM	
ESCA2	E. CALIFORNICA	CHAM.	FBG**C**M**R**Z**U90**E**	NFF	1*1**4**890***WPM	
ESCO	E. COVILLEI	GREENE	*****OQ***	NAF	*****0***	
ESGL	E. GLYPTOSPERMA	GREENE	*****Z**N**U**0***	NAF	*****78*0***	
ESHY	E. HYPERICOIDES	BENTH. *	*****0***	NAF	*****0***	
ESLE	E. LEMMONII	GREENE	*****0***	NAF	*****0***	
ESLO	E. LOBBII	GREENE	*****0***	NAF	*****0***	
ESME	E. MEXICANA	GREENE	*****T**Z**N**U**0***	NAF	*****678*0***	
ESMI	E. MINUTIFLORA	S.WATS.	*****Z**N**U**0***	NAF	*****78*0***	
ESFA	E. PARISHII	GREENE	*****OQ***	NAF	*****0***	
ESPR	E. PROCERA	GREENE	*****OQ***	**	*****0***	
ESRA	E. RAMOSA	GREENE	*****Q***	NAF	*****0***	
ESRH	E. RHOMBIPETALA	GREENE	*****O***	NAF	*****0***	
FUMAR	FUMARIA	L.			PAPAVERACEAE	123
FUCF	F. OFFICINALIS	L.	FBG2C**M**S**T**I**U90**Q**	IAF	1234*67890***WPEM	
FUPA	F. PARVIFLORA	LAM.	*****T**Z**U**0***	IAF	*****67*0***	

GLAUCIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
GLAUC	GLAUCIUM	MILL.			PAPAVERACEAE	123
GLFL	G. FLAVUM	CRANTZ	FBC*****R*****CQ***	IBF	1*3***8*0***	
HUNNE	HUNNEMANNIA	SWEET			PAPAVERACEAE	123
HUFU	H. FUMARIIFOLIA	SWEET		IPF	*****0***	
MACLE	MACLEAYA	R. BR.			PAPAVERACEAE	123
MAC010	M. CORDATA	(MILL.) R. BR.	FBG*****R*****CQ***	IPF	1*3*****E	
MECON	MECONELLA	NUTT. EX TORR. & GRAY			PAPAVERACEAE	123
MECA	M. CALIFORNICA	TORR.		NAF	*****0***	
MEDE4	M. DENTICULATA	GREENE		N*	*****0***	
MELI	M. LINEARIS	(BENTH.) A. NELS. & J. F. MACBR.		NAF	*****0***	
MELIP	M. PULCHELLA	(GREENE) JEPS.		NAF	*****0***	
MECR	M. OREGANA	NUTT.		NAF	*****90***	
PAPAV	PAPAYER	L.			PAPAVERACEAE	123
PAAL5	P. ALBOROSEUM	HULTEN		NPF	*****A**A	
PAAL8	P. ALPINUM	L.		NPF	*****9***	
PACA9	P. CALIFORNICUM	GRAY		NAF	*****0***	
PADU	P. DUBIUM	L.	FBG2C**M**S**T6**9C***	IAF	1234567890***	
PAHY3	P. HYBRIDUM	L.		IAF	*****0***	
PALA9	P. LAPPONICUM	(TOLMIE) NORDH.		PF	*****0***	
PALAO	P. OCCIDENTALE	(WOODST.) G. KNABEN		NPF	*****729**A**NWEC	
PAPAS	P. MACOUNII	GREENE		NPF	*****A**A	
PANU3	P. NUDDICAULE	L.		IPF	*****A**NWG	
PACRS	P. ORIENTALE	L.		IPF	*****0***	
PARR2	P. RHOEAS	L.	FBG2C**M**S**T6**9C***	IAF	1234567890***	
PASO2	P. SOMNIFERUM	L.	FBG2C**M**S**T6**9C***	IAF	1234567890***	
PALWA	P. WALPOLEI	A. C. FORSILD		NPF	*****A**	
PLATY3	PLATYSTEMON	BENTH.			PAPAVERACEAE	123
PLCAS	P. CALIFORNICUS	BENTH.	*BG*****Z**C**CQ***	NAF	1*1**78*0***	
PLCAC	P. CILIATUS	DUNKLE		NAF	*****0***	
PLCAC2	P. CRINITUS	GREENE		NAF	*****0***	
PLCAH	P. HORRIDULUS	(GREENE) JEPS.		NAF	*****0***	
PLCAN	P. NUTANS	T. BRANDEG.		NAF	*****0***	
PLCAO	P. ORNITHOPUS	(GREENE) MUNZ		NAF	*****0***	
ROEME	ROEMERIA	MEDIK.			PAPAVERACEAE	123
RORE	R. REFRACTA	DC. *		NAF	*****E****	
ROMNE	ROMNEYA	HARV.			PAPAVERACEAE	123
ROCO	R. COULTERI	HARV.		N*	*****0***	
ROTR2	R. TRICHOCLYX	EASTW.		N*	*****0***	
SANGU	SANGUINARIA	L.			PAPAVERACEAE	123
SACA13	S. CANADENSIS	L.	FBG2C**M**S**T6**9C***	NPF	1234567890***	
SACAR	S. RUNDIFOLIA	(GREENE) FEDDE *	FE**M**S**T6**9C***	NPF	1*2**6*****	
STYLO5	STYLOMECON	G. TAYLOR			PAPAVERACEAE	123
STHE3	S. HETEROPHYLLA	(BENTH.) G. TAYLOR		NAF	*****0***	
STYLO3	STYLOMECON	NUTT.			PAPAVERACEAE	123
STO13	S. DIPHYLLUM	(MICHX.) NUTT.	FBG2C**M**S**T6**9C***	NPF	1234567890***	
ALLIA	ALLIARIA	HEIST. EX FABR.			CRUCIFERAE	124
ALFE4	A. PETIOLATA	(M. BIEB.) CAVARA & GRANDE	***C*****R*****CQ***	IBF	12345**9****E	
ALYSS	ALYSSUM	L.			CRUCIFERAE	124
ALAL3	A. ALYSSOIDES	(L.) L. *	FBC**SY**R*****CQ***	IAF	12345**890***E	
ALAM4	A. AMERICANUM	GREENE		NPF	*****A**A	
ALDE	A. DESERTORUM	STAFF	*****SY**R*****9****	IAF	*****45**89***WP	
ALM12	A. MINUS	(L.) ROTHMAL.		IAF	*****0***	
ALMU	A. MURALE	WALDST. & KIT.		IAF	*****0***E	
ALSZ	A. SZOWITSIANUM	FISCH. & C. A. MEYER		IAF	*****89***	
ANELS	ANELSONIA	J. F. MACBR. & PAYSON			CRUCIFERAE	124
ANEU	A. EURYCARPA	(GRAY) J. F. MACBR. & PAYSON	*****9****	NPF	*****90***	
APHRA	APHRAGMUS	ANDRZ. EX DC.			CRUCIFERAE	124
APES	A. ESCHSCHOLTZIANUS	ANDRZ.		NPF	*****A**A	
ARABI	ARABIDOPSIS	HEYNH. *			CRUCIFERAE	124
ARTH	A. THALIANA	(L.) HEYNH. *	FBG2C**M**S**T6**9C***	IAF	1234*6**90***E	
ARABI2	ARABIS	L.			CRUCIFERAE	124
ARAC4	A. ACULEOLATA	FISCH. & C. A. MEYER		NPF	*****90***	
ARAL8	A. ALPINA	L.	FE*****R*****CQ***	IPF	1*****A**ME	
ARAR	A. ARENICOLA	(RICHARDS. EX HOOK.) GELERT *		NPF	*****A**NPEC	
ARARP	A. PUBESCENS	(SWATS.) GELERT		NPF	*****A**NPE	
AREL	A. BLEPHAROPHYLLA	HOOK. & ARN.		NPF	*****0***	
ARER	A. BREWERI	SWATS.		NFH	*****0***	
ARBRA	A. AUSTINIAE	(GREENE) ROLLINS		NFH	*****0***	
ARERP	A. PECUNIARIA	ROLLINS		NFH	*****0***	
ARCA	A. CANADENSIS	L.	FBG2C**M**S**T6**9C***	NPF	12345*****E	
ARCA18	A. CAUCASICA	WILLD.		IH	*****90***E	
ARCO	A. COBRENENSIS	M. E. JONES		NPF	*****90***	
ARCO12	A. CONSTANCI	ROLLINS		NPF	*****90***	
ARCR5	A. CRANDALLII	B. ROE.		NPF	*****90***	
ARCR	A. CRUCISETOSA	CONSTANCE & ROLLINS		NPF	*****90***	
ARCU	A. CUSICKII	SWATS.		NPF	*****90***	
ARCA	A. DAVIDSONII	GREENE		NPF	*****890***	
ARDE	A. DEMISSA	GREENE		NPF	*****890***	
ARDEL	A. LANGUIDA	ROLLINS		NPF	*****890***	
ARDER	A. RUSSEOLA	ROLLINS		NPF	*****890***	
ARDI	A. DISPAR	M. E. JONES		NPF	*****890***	
ARDI2	A. DIVARICARPA	A. NELS.	FBG**SY**R*****CQ***	NPF	1*345**890**N*WPEM	

ARABIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ARDII	INTERPOSITA	(GREENE)ROLLINS	*****0****	NBPF	*****90***	
ARDR	A. DRUMMONDII	GRAY	FBG***SY*R**ZN*U90*A**	NBPF	1+345*7890A**NWPEM	
ARFE	A. FENDLERI	(S.WATS.)GREENE	*****Y*RT6ZN*U*****	NPFH	*****678*****	
NCT ARFET						
ARFES	SPATIFOLIA	(RYDB.)ROLLINS	*****0****	NFF	***45*7*****	
ARFE2	A. FERNALDIANA	ROLLINS	*****0****	NFF	*****8*****	
ARFES2	STYLOSA	(S.WATS.)ROLLINS	*****0****	NFF	*****8*0****	
ARFR5	A. FRUCTICOSA	A.NELS.*	*****Y*****	NFF	*****9*****	
ARFU	A. FURCATA	S.WATS.	*****9*****	NFF	*****9*****	
ARCE	A. GEORGIANA	R.M.HARPER	*****2*****	NF	*2*****	
ARGL	A. GLABRA	(L.)BERNH.	FBG*C**SY*R**ZN*U90Q**	NBPAF	12345*7890A**NWPE	
ARCLF	FURCATIPILIS	M.HOPK.	*****0****	NBPF	*****0****	
ARCL2	A. GLAUOCOVALVULA	M.E.JONES	*****0****	NH	*****8*0****	
ARGR4	A. GRACILIPES	GREENE	*****ZN*****	NFF	*****7*****	
ARGU	A. GUNNISONIANA	ROLLINS	*****U*****	NPF	*****8*****	
ARHA2	A. HASTATULA	GREENE	*****9*****	NPF	*****9*****	
ARFI	A. HIRSUTA	(L.)SCOP.	FEG**MSY*SR**ZN*U90QA**	EPAF		
ARHIA	ADPRESSIPILIS	(M.HOPK.)ROLLINS	FBG**M*****	NPF	123*****E	
ARHIE	ESCHSCHOLTZIANA	(ANDRZ.)ROLLINS	*****90****	NFF	*****90A**NW	
ARHIG	GLABRATA	TORR. & GRAY	FB*****90****	NPF	*3***90***NW	
ARHIP	PYCNOCARPA	(M.HOPK.)ROLLINS *	FBG**MS*5***ZN**9****	NFF	1+345*789A**NWPEM	
ARHO	A. HOFFMANNII	(MUNZ)ROLLINS	*****0****	NFH	*****0****	
ARHO2	A. HOLBOELLII	HORNEM.	FBG***SY*R**ZN*U90QA**	NFF	***45*89A**G	
ARHOC	COLLINSII	(FERNALD)ROLLINS	FB*****9*****	NBF	***45***9*****	
ARHOP2	PENDULOCARPA	(A.NELS.)ROLLINS	*****90*A**	NBPF	*****890A**NW	
ARHOP3	PINETORUM	(TIDEST.)ROLLINS	*****S*****U90Q**	NBPF	***45*890***	
ARHOR	RETROFRACTA	(R.GRAH.)RYDB.	FBG*****U90QA**	NBF	*3***7890A**NWPE	
ARIN	A. INYOENSIS	ROLLINS	*****0****	NPF	*****0****	
ARJO	A. JOHNSTONII	MUNZ	*****0****	NPF	*****0****	
ARKO	A. KOEHLERI	T.HOWELL	*****0****	NFH	*****9****	
ARKOS	STIPITATA	ROLLINS	*****0****	NFH	*****9****	
ARLA	A. LAEVIATA	(MUHL. EX WILLD.)POIR. *	FBG2C*M**5**6*****	NBF	123*56*****E	
ARLAB	BURKII	T.PORTER *	FB**C*****	NFF	12*****	
ARLE	A. LEMMONII	S.WATS.	*****Y*****U90*A**	NFF	*****890A**W	
ARLED	DEPAUPERATA	(A.NELS. & P.B.KENNEDY)ROLLINS	*****0****	NFF	*****90****	
ARLED2	DREPANOLOBA	(GREENE)ROLLINS	*****9*****	NPFH	*****9****W	
ARLEP	PADDOENSIS	ROLLINS	*****9*****	NPF	*****9****	
ARLI	A. LIGNIFERA	A.NELS.	*****Y***ZN*U90****	NFF	*****7890***	
ARLY	A. LYALLII	S.WATS.	*****Y*****U90*A**	NFF	*****890A**W	
ARLYN	NUBIGENA	(J.F.MACBR. & PAYSON)ROLLINS	*****0****	NPF	*****90****	
ARLY2	A. LYRATA	L.	FBG2C*M*****9**A**	NBF	123*****NWPE	
ARLYK	A. KAMCHATICA	FISCH. EX DC.	F*****9*****	NBF	1*****9A**	
ARMC	A. MCDONALDIANA	EASTW.	*****0****	NFF	*****0****	
ARVI	A. MICROPHYLLA	NUTT.	*****Y*****U90****	NPF	*****890***W	
ARVIM	MACOUNII	(S.WATS.)ROLLINS	*****9*****	NFH	*****89****	
ARVIS	SAXIMONTANA	ROLLINS	*****9*****	NPF	*****89****	
ARMIT	THOMPSONII	ROLLINS	*****9*****	NPF	*****9****	
ARMI5	A. MISSOURIENSIS	GREENE	F*****6*****	NPF	123*6*****	
ARMI0	DEAMII	(M.HOPK.)M.HOPK. *	F*****9*****	NPF	*3*****	
ARMO	A. MODESTA	ROLLINS	*****0****	NPF	*****0****	
ARNU	A. NUTTALLII	B.ROB.	*****Y*****U90****	NPF	*****890***W	
ARCR	A. OREGANA	ROLLINS	*****9*****	NFF	*****90****	
ARCX	A. OXYLOBULA	GREENE	*****9*****	NFF	*****8****	
ARFA	A. PARISHII	S.WATS.	*****0****	NPF	*****0****	
ARPA2	A. PATENS	SULLIVANT	FEG2C*****ZN*U*****	NFF	123*****	
ARPE	A. PENDULINA	GREENE	*****Y***ZN*U*OQ****	NFH	*****78*0****	
ARPE2	A. PERENNANS	S.WATS.	*****5**6*****	NPF	*****7890***	
ARFE3	A. PERSTELLATA	E.L.BRAUN	FBG*****9*****	NPF	1*****	
ARPEA	AMPLA	ROLLINS	*****9*****	NPF	*2*****	
ARPE4	A. PETIOLARIS	(GRAY)GRAY	*****T*****	NBPF	*****C*****	
ARPL	A. PLATYSPERMA	GRAY	*****90****	NPF	*****8*0****	
ARPLH2	HOWELLII	(S.WATS.)JEPS.	*****90****	NFF	*****90****	
ARFU	A. PUBERULA	NUTT.	*****90****	NPF	*****90****	
ARPU2	A. PULCHRA	M.E.JONES EX S.WATS. *	*****Y***ZN*U*OQ****	NPF	*****890***	
ARFUG	GRACILIS	M.E.JONES	*****9*****	NFH	*****8*0****	
ARFUM	MUNCIENSIS	M.E.JONES	*****Z***OQ****	NPF	*****8*0****	
ARFUP	PALLENS	M.E.JONES *	*****ZN*****	NPFH	*****78****	
ARPY	A. PYGMAEA	ROLLINS	*****5*****0****	NFF	*****0****	
ARRE	A. RECTISSIMA	GREENE	*****0****	NFF	*****0****	
ARRE2	A. REPANDA	S.WATS.	*****0****	NBF	*****8*0****	
ARREG	GREENEII	JEPS.	*****0****	NBPF	*****0****	
ARRI	A. RIGIDISSIMA	ROLLINS	*****0****	NFF	*****0****	
ARSC2	A. SCHISTACEA	ROLLINS	*****8****	NFF	*****8****	
ARSE	A. SELBYI	RYDB.	*****U*****	NFF	*****78****	
ARSE6	A. SERPENTINICOLA	ROLLINS	*****9*****	NFF	*****0****	
ARSH	A. SHOCKLEYI	MUNZ	*****0****	NFF	*****8*0****	
ARSH2	A. SHORTII	(FERNALD)GLEASON *	*BG**MS*****	NBPF	12345*****E	
ARSHP	PHALACROCARPA	(M.HOPK.)STEYERM.	*****M*****	NFF	*23*****	
ARSP	A. SPARSIFLORA	NUTT.	*****Y*****U90Q****	NFH	*****890***	
ARSPA	ARCUATA	(NUTT.)ROLLINS	*****0****	NFH	*****890****	
ARSPA2	ATORUBENS	(SUKSD. EX GREENE)ROLLINS *	*****9*****	NBPF	*****9****	
ARSPC	CALIFORNICA	ROLLINS	*****0****	NFH	*****0****	
ARSPC2	COLUMBIANA	(JN.MACOUN)ROLLINS *	*****9*****	NBPF	*****9****	
ARSP5	SUBVILLOSA	(S.WATS.)ROLLINS	*****90****	NFH	*****90***NW	
ARSU	A. SUBPINNATIFIDA	S.WATS.	*****9*****	NFF	*****0****	
ARSU2	A. SUFFRUTESCENS	S.WATS.	*****90****	NH	*****90****	
ARSUH	HORIZONTALIS	(GREENE)ROLLINS	*****9*****	NFF	*****9****	
ARTR6	A. TRICORNUTA	ROLLINS	*****Z*****	NFF	*****7*****	

ARMOR	ARMORACIA	P.GAERTN.,B.MEYER & SCHERB.			CRUCIFERAE	124
ARAG	A. AQUATICA	(A.EAT.)WIEGAND	FBG**LM***T6*****	NPZEF	123*6*****E	
ARRU4	A. RUSTICANA	P.GAERTN.,B.MEYER & SCHERB.	*BG*CLMS*5*****0*A**	IPZF	1234*6*890***NWPEM	

ATHYS	ATHYSANUS *	GREENE			CRUCIFERAE	124
ATPU	A. PUSILLUS	(HOOK.)GREENE	*****ZN**90Q****	NAF	*****7*90***W	
ATLN	A. UNILATERALIS	(M.E.JONES)JEPS.	*****9*****	NF	*****90****	

AURINIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
AURIN	AURINIA	DESV.			CRUCIFERAE	124
AUPES	A. PETRAEA	(ARD.)SCHUR		IPF	1*****	
AUSA	A. SAXITILIS	(L.)DESV.		IPF	1*****	

BARBA	BARBAREA	R.BR. IN W.T.AIT. *			CRUCIFERAE	124
BACR	B. ORTHOCERAS	LEDEB.	FBG***SY*R**ZN*U90QA**	NBPF	1**4**7890A**	
BACRD	DOLICHOCARPA	FERNALD	*****Z***Q***	NBPF	*****7**0**	
BAST	B. STRICTA	ANDRZ.	*****	IBF	*****G	
BAVE	B. VERNA	(MILL.)ASCERS.	FBG*C*****9Q***	IBF	123****90***M	
BAVU	B. VULGARIS	R.BR. IN W.T.AIT. *	FBG*C*PSY5R*6*****9Q***	IBF	123456*890***NWPEMG	

BERTE	EERTEROA	DC.			CRUCIFERAE	124
BEIN2	B. INCANA	(L.)DC.	FEG***PSY5R*6*****9Q***	IAF	123456*890***WPEM	
BEMU	B. MUTABILIS	(VENTENAT)DC.	FBG*****	IAF	1*****	

BRASS2	BRASSICA	L.			CRUCIFERAE	124
BRCA2	B. CAMPESTRIS	L.	*EG2***S*5*T*ZN*U90**E*	IABF	1234567890**H**NWPEMG	
BREL2	B. ELONGATA	EHRH.	*****	IPF	*****B***	
BRFR3	B. FRUTICULOSA	CIRILLO	*****	IAF	*****0**	
BRGE	B. GEMICULATA	(DESF.)J.BALL	*****	IBF	*****B*0**	
BRJU	B. JUNCEA	(L.)ZERN.	FEG2C*PSY5RT6ZN*U90QA**	IAF	1234567890**NWPEM	
BRNA	B. NAPUS	L.	F***C*****6***QQA**	IAF	123****0A**G	
BRNI	E. NIGRA	(L.)W.KOCH	FBG2**MS*5RT6ZN*U90Q**E*	IAF	1234567890**H**WEM	
BRCL	B. OLERACEA	L.	*****RT*****9Q**E*	IPF	123****0***EMG	
BRRA	B. RAPA	L.	FBG*LM*YSRT6*****QQA**	IAF	123*56**9**A**	
BRTO	B. TOURNEFORTII	GOUAN	*****Z***Q***	IAF	*****7**0**	

BRAYA	BRAYA	STERNB. & HOPPE			CRUCIFERAE	124
BREA	B. BARLETTIANA	JORDAL	*****A**	NPF	*****A**G	
BRHU	B. HUMILIS	(C.A.MEYER)B.ROB.	FBG*****A**	NPF	1*****H**WPEM	
BRHUA	S ARCTICA	(BOEGER)ROLLINS	*****A**	NPF	*****A**G	
BRHUV	S VENTOSA	ROLLINS	*****	NPF	*****B***	
BRNO2	B. NOVAE-ANGLIAE	(RYDB.)SORENS.	*****	NPF	1*****G	
BRFU	B. PURPURASCENS	(R.BR.)BUNGE	*****A**	NPF	*****A**NWPEMG	
BRTH	B. THORILD-WULFFII	OSTENF.	*****A**	NPF	*****A**G	

BUNIA	BUNIAS	L.			CRUCIFERAE	124
BUCR	B. ORIENTALIS	L.	FBG*****	IPF	1*****WEM	

CAKIL	CAKILE	MILL.			CRUCIFERAE	124
CAC025	C. CONSTRICTA	RODMAN	*****	NASF	*2****	
CAED	C. EDENTULA	(BIGEL.)HOOK.	FBG2CL*****90QA**	NASF	1*3****90A**WEM	
CAEDL	LACUSTRIS	FERNALD	FBG*****	**	1*3*****E	
CAEDH	S HARPERI	(SMALL)RODMAN	*****T*****	NABF	12*****	
CAGE4	C. GEMICULATA	(B.RCH.)MILLSP.	*****	NASF	*2****6*****	
CALAZ	C. LANCEOLATA	(WILLD.)O.SCHULZ	*Z*****E	NPF	*2*****C	
CALAF	S FUSIFORMIS	(GREENE)RODMAN	*****	NASF	*2****6*****	
CALAP	S PSEUDOCONSTRICTA	RODMAN	*****	NASF	*2*****	
CAMA	C. MARITIMA	SCOP. *	FBG*****90Q**	IASF	1*****90**WG	

CALEP	CALEPINA	ADAMS.			CRUCIFERAE	124
CAIR	C. IRREGULARIS	(ASSO)HELL.	***C*****	IAF	*2*****	

CAMEL	CAMELINA	CRANTZ			CRUCIFERAE	124
CAMI2	C. MICROCARPA	ANDRZ. EX DC. *	FBG2C*PSY5RT6ZN*U90QA**	IABF	1234567890***WPEM	
CASA2	C. SATIVA	(L.)CRANTZ	FEG2C*PSY5***Z***90QA**	IAF	12345*7890A**NWPEMG	

CAPSE	CAPSELLA	MEDIK.			CRUCIFERAE	124
CABU2	C. BURSA-PASTORIS	(L.)MEDIK.	FBG*C*PSY5RT6ZN*U90QA**	IAF	1234567890AH**NWPEMG	
CARU7	C. RUBELLA	REUTER	FE*****A**	**	1*****A**	

CARDA	CARDAMINE	L.			CRUCIFERAE	124
CAAN5	C. ANGULATA	HOOK.	*****90**A**	NPF	*****90A**	
CAAN11	C. ANGUSTATA	O.SCHULZ	***C*****	NPF	123*****	
CAANM	MULTIFIDA	(MUHL. EX ELLIOTT)H.E.AHLES INED. *	*****	NPF	123*****	
CAAN12	C.X ANOMALA	(E.EAMES)K.SCHUM. (PRO SP.) *	*****	**	1*****	
CABE	C. BELLIDIFOLIA	L.	FBG*****90**A**	NPF	1*****9**A**NWEG	
CABEP	PACHYPHYLLA	COVILLE & LEIBERG	*****90**	NPF	*****90**	
CABR6	C. BREWERI	S.WATS.	*****Y*R**ZN*U90**	NPF	*****90**	
CABRL	LEIBERGII	(HOLZ.)C.HITCHC.	*****90**	NPF	*****90**	
CAERO	ORBICULARIS	(GREENE)DETL.	*****90**	NPF	*****90A**	
CABU3	C. BULBOSA	(SCHREB. EX MUHL.)B.S.P. *	FBG2C*PS*5*T6*****	NPF	123456*****FE	
CACA24	C. CALIFORNICA	(NUTT.)GREENE	*****Q**	NPF	*****0**	
CAP2	PACHYSTIGMA	(S.WATS.)O.SCHULZ *	*****	NPF	*****0**	
CACAC	S CUNEATA	(GREENE)O.SCHULZ	*****	**	*****	
CACA25	C. CARDIOPHYLLA	GREENE	*****	NPF	*****0**	
CACL2	C. CLEMATITIS	SHUTTLEW.	FBG2C*****	NPF	12*****	
CAC026	C. CONCATENATA	(MICHX.)O.SCHWARZ	***C*****	NPF	123456*****E	
CAC027	C. CONSTANCEI	DETL.	*****90**	NPF	*****90**	
CAC06	C. CORDIFOLIA	GRAY	*****Y*R**ZN*U90**	NPF	*****7890**	
CADE14	C. DEBILIS	D.DON	***2*****	NAF	*23*****	
CAD19	C. DIGITATA	L.C.RICH.	*****A**	NPF	*****A**	
CAD110	C. DIPHYLLA	(MICHX.)A.WOOD	***C*****	NPF	123*****EM	
CADO	C. DOUGLASSII	(TORR.)BRITTON	FBG*CM*****	NPEF	123*****E	
CAFL13	C. FLAGELLIFERA	O.SCHULZ	***2*****	NPF	*****	
CAFL14	C. FLEXUOSA	WILLD.	F***C*****	IAF	*2*****H**	
CAGE5	C. GEMMATA	GREENE *	*****	NPF	*****0**	
CAH13	C. HIRSUTA	L.	FBG2CLY***T*****	IAF	123*46*****WEM	
CAIM	C. IMPATIENS	L.	F*****	IAF	1*****	
CAIN20	C.X INCISA	K.SCHUM. (PRO SP.) *	*****	**	1*****	
CAIN6	C. INTEGRIFOLIA	(NUTT.)GREENE	*****90**	NPF	*****90**	
CAINS	SINUATA	(GREENE)C.HITCHC.	*****90**	NPF	*****90**	
CAL011	C. LONGII	FERNALD	FBG*****	NPF	1*****	
CALY5	C. LYALLII	S.WATS.	*****	NPF	*****B*0**	
CAMA7	C. MACROCARPA	T.BRANDEG. *	*****	NAF	*****C*****	
CAPAT	C. TEXANA	ROLLINS	*****T*****	NAF	*****C*****	
CAMI19	C. MICRANTHERA	ROLLINS	***C*****	NBPF	*2*****	
CAMI3	C. MICROPHYLLA	M.F.A.DAMS	*****A**	NPF	*****A**	

CARDAMINE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CACC	C. OCCIDENTALIS	(S.WATS.)T.HOWELL	*****9****	NPF	*****9****	
CACL	C. OLIGOSPERMA	NUTT.	*****Y*****90Q***	NABF	*****890A***NW	
CAFA12	C. PARVIFLORA	L.	FBG2C*Y*5*T6Z*****	IAF	*2*5*****NWPEM	
CAFAA2	C. ARENICOLA	(BRITTON)O.SCHULZ	FBG*C*Y***T6*****A**	NAF	12356**9****	
CAFA13	C. PATTERSONII	L.HENDERSON	*****9****	NABF	*****9****	
CAFE2	C. PENDULIFLORA	O.SCHULZ *	*****9****	NPF	*****9****	
CAFE3	C. PENNSYLVANICA	MUHL. EX WILLD. *	FBG2C*MSY5R*6***U90*A**	NABF	123456*890A***NWPEM	
CAFEB	C. BRITTONIANA	FARW.	FB*****A**	**	1*3*****	
CAPR3	C. PRATENSIS	L.	FB*****A**	NPF	1*3*****NEM	
CAPRA	C. ANGUSTIFOLIA	HOOK.	FB*****A**	**	*****A***WPEM	
CAPU4	C. PULCHERRIMA	(B.ROB.)GREENE	*****9****	NPF	*****9****	
CAPUT	C. TENELLA	(PURSH)C.HITCHC. *	*****9****	NPF	*****9****	
CAPU5	C. PURPUREA	CHAM. & SCHLECHT.	*****A**	NPF	*****A**	
CAR03	C. ROTUNDIFOLIA	MICHX.	FBG2C*Y*****	NPF	12*****	
CARU2	C. RUPICOLA	(RYDB.)C.HITCHC.	*****9****	NPF	*****9****	
CASC17	C. SCUTATA	THUNE.	*****A**	NPF	*****A***NWPEM	
CAUM3	C. UMBELLATA	GREENE	*****A**	NPF	*****A**	
-----					CRUCIFERAE	124
CARDA2	CARDARIA	DESV.	*****Y*****9****	IPF	***4***9****	
CACH10	C. CHALEPENSIS	(L.)HAND.-MAZZ.	FBG**MSY5RT6ZN*U90Q***	IPF	1*34567890***WPEM	
CADR	C. DRABA	(L.)DESV.	F*G**M*Y*R*****U90Q**	IPF	1*345*890***WP	
CAPU6	C. PUBESCENS	(C.A.MEYER)JARMOL. *				
-----					CRUCIFERAE	124
CALLA	CAULANTHUS	S.WATS.	*****0Q***	NAF	*****0***	
CAAM11	C. AMPLEXICAULIS	S.WATS.	*****0***	**	*****0***	
CAAMB	C. BARBARAE	(J.T.HOWELL)MUNZ	*****0***	NPF	*****8****	
CABA11	C. BARNEYI	ROLLINS & P.HOLMGR.	*****0***	NAF	*****0***	
CACA21	C. CALIFORNICUS	(S.WATS.)PAYSON	*****0Q***	NAF	*****7E0***	
CAC018	C. COOPERI	(S.WATS.)PAYSON	*****0Q***	NAF	*****0***	
CAC019	C. COULTERI	S.WATS.	*****0Q***	NAF	*****0***	
CACR11	C. CRASSICAULIS	(TORR.)S.WATS.	*****Y***ZN*U90Q**	NEPF	*****7E90***	
CADI11	C. DIVARICATUS	ROLLINS	*****0***	NABF	*****0***	
CAFL15	C. FLAVESCENS	(HOOK.)PAYSON	*****0***	NAF	*****0***	
CAGL14	C. GLABER	(M.E.JONES)RYDB.	*****0***	NPF	*****8****	
CAGL12	C. GLAUCUS	S.WATS.	*****0Q***	NPF	*****8*0***	
CAH8	C. HALLII	PAYSON	*****0Q***	NAF	*****0***	
CAE11	C. HETEROPHYLLUS	(NUTT.)PAYSON	*****0***	NABF	*****0***	
CAIN15	C. INFLATUS	S.WATS.	*****0Q***	NAF	*****0***	
CALA35	C. LASTOPHYLLUS	(HOOK. & ARN.)PAYSON	*****0***	NAF	*****8*0***	
CALAI	C. INALIENUS	(B.ROB.)PAYSON	*****0***	NAF	*****0***	
CALAR	C. RIGIDUS	(GREENE)PAYSON	*****0***	NAF	*****0***	
CALAU	C. UTAHENSIS	(RYDB.)PAYSON	*****0***	NAF	*****8****	
CALE25	C. LEMMONII	S.WATS.	*****0***	NABF	*****7*0***	
CAMA17	C. MAJOR	(M.E.JONES)PAYSON	*****0Q***	NPF	*****8*0***	
CAP14	C. PILOSUS	S.WATS.	*****90Q**	NABF	*****890***	
CAS15	C. SIMULANS	PAYSON	*****0Q***	NAF	*****0***	
CAS14	C. STENOCARPUS	PAYSON	*****0Q***	NAF	*****0***	
-----					CRUCIFERAE	124
CAULO2	CAULOSTRAMINA	ROLLINS				
CAJAS	C. JAEGERI	(ROLLINS)ROLLINS	*****NPF		*****0***	
-----					CRUCIFERAE	124
CHLOR2	CHLOROCRAMBE	RYDB.				
CHHA	C. HASTATA	(S.WATS.)RYDB.	*****U9****	NPF	*****89****	
-----					CRUCIFERAE	124
CHCRI	CHORISPORA	R.BR. EX DC. *				
CHTE2	C. TENELLA	(PALLAS)DC.	FBG**MSY5R*6ZN*U90****	IAF	1234567890***W	
-----					CRUCIFERAE	124
CHRIS	CHRISTOLEA	CAMBESS.				
CHFA15	C. PARRYOIDES	(CHAM.)N.BUSCH	*****NPF		*****A**	
-----					CRUCIFERAE	124
COCHL4	COCHLEARIA	L.				
NCT COECH						
COGR6	C. GROENLANDICA	L.	F*****A**	NPF	*****A**G	
COCF	C. OFFICINALIS	L.	*****9****	NEPAF	*****9****NWPEM	
COSE8	C. SESSILIFOLIA	ROLLINS	*****A**	NAF	*****A**	
-----					CRUCIFERAE	124
CONRI	CONRINGIA	HEIST. EX FABR. *				
COCR	C. ORIENTALIS	(L.)DUMORT. *	FBG2C*MSY5RT6ZN*U90Q***	IAF	1234567890***WPEM	
-----					CRUCIFERAE	124
CORON3	CORONOPUS	ZINN				
CODI6	C. DIDYMUS	(L.)J.E.SMITH *	FBG*CAF****T****90Q*W*	IABF	123*46**90*HCHWEM	
COSQ	C. SQUAMATUS	(FORSSK.)SASCHERS.	*****0***	**	*2*****0***	
-----					CRUCIFERAE	124
CRAMB	CRAMBE	L.				
CRMA	C. MARITIMA	L.	*****9****	IPF	*****9****	
-----					CRUCIFERAE	124
DENTA	DENTARIA	L.				
DEPA5	D. PACHYSTIGMA	(S.WATS.)S.WATS. *	*****0***	PF	*****0***	
DEPA0	D. DISSECTIFOLIA	DETL.	*****0***	NPF	*****0***	
DETE2	D. TENELLA	PURSH *	*****0***	PF	*****0***	
DETEP	D. PALMATA	DETL.	*****0***	NPF	*****0***	
-----					CRUCIFERAE	124
DESCU	DESCURAINIA	P.B.WEBB & BERTHEL.				
DECA6	D. CALIFORNICA	(GRAY)O.SCHULZ	*****Y***ZN*U90Q**	NABF	*****7890***	
DECB	D. OBTUSA	(GREENE)O.SCHULZ	*****Z***0Q**	NABF	*****78*0***	
DECB8	S ADENOPHORA	(WOOTON & STANDL.)DETL.	*****2****	NABF	*****7****	
DECB9	S BREVISILIQUA	DETL.	*****2****	NABF	*****7****	
DEPI	D. PINNATA	(WALTER)BRITTON	FBG*CAF*PSY5RT6ZN*U90Q**	NABF	123456*89****NWPE	
DEPIO	S OSMIARUM	(COCKLL.)SHINNERS	*****T6*****	NABF	*****567****	
DEPIB	S BRACHYCARPA	(RICHARDS.)DETL. *	*****0***	NABF	*****7****	
DEPIF	S FILIPES	(GRAY)DETL.	*****0Q**	NABF	*****890***	
DEPIG	S GLABRA	(WOOTON & STANDL.)DETL.	*****Z***0Q**	NABF	*****678*0***	
DEPIH	S HALICTORUM	(COCKLL.)DETL.	*****Z***0Q**	NABF	*****7890***	
DEPII	S INTERMEDIA	(RYDB.)DETL.	*****T****0***	NABF	*****5*8*0***	
DEPIM	S MENZIESII	(DC.)DETL.	*****0Q**	NABF	*****90***	
DEPIN	S NELSONII	(RYDB.)DETL.	*****0***	NABF	*****9****	
DEPIO2	S OCHROLEUCA	(WOOTON)DETL.	*****Z****	NABF	*****67****	
DEPIP	S PARADISA	(A.NELS. & P.B.KENNEDY)DETL.	*****0***	NABF	*****8*0***	

DESCURAINIA					Family Name	No.
Symbol	Genus/Species	Author	Source	Manuals	Habit	Distribution
DEPI2	S PAYSONII	DETL.			NABF	*****7*****
DERI2	D. RICHARDSONII	(SWEET)O.SCHULZ		FBG****SY5RT*2N*U90A**	NABF	**345**890A**NWPE
DERII	S INCISA	(ENGELM.)DETL.		*****T*2N***0Q***	NABF	*****67890***
DERIP	S PROCERA	(GREENE)DETL.		*****T*2N***0Q***	NABF	*****7890***
DERIV	S VISCOSA	(RYDB.)DETL.		*****T*2N***0Q***	NABF	*****67890***
DES02	D. SOPHIA	(L.)P.B.WEBB EX PRANTL *		FBG*CM*SY5RT62N*U90A**	IABF	1234567890A**NWFEMG
DES03	D. SOPHIOIDES	(FISCH.)O.SCHULZ		*****A**	NAF	*****A**NWP

DIM0R	DIMORPHOCARPA	ROLLINS				CRUCIFERAE 124
DIPAS	D. PALMERI	(PAYSON)ROLLINS			NABF	*****678*****
DIFI2	D. PINNATIFIDA	ROLLINS			NAF	*****7*****
DIWI2	D. WISLIZENII	(ENGELM.)ROLLINS			NABPF	*****678*****

DIPLO	DIPLTAXIS	DC.				CRUCIFERAE 124
DIERS	D. ERUCOIDES	(L.)DC.		FB*****	IABF	1*****E
DIMU2	D. MURALIS	(L.)DC.		FBG2*L*S*5*T*2N*U90Q**	IABF	1234567890***WPEM
DITE4	D. TENUIFOLIA	(L.)DC.		FBG2*****Z*****0Q**	IPF	12*****7**0**EM

DITHY	DITHYREA	HARV.				CRUCIFERAE 124
DICA7	D. CALIFORNICA	HARV.		*****Z*****0Q**	NAF	*****78*0**
DIMA6	D. MARITIMA	(A.DAVIDS.)A.DAVIDS.		*****0Q**	NFF	*****+0**

DRABA	DRABA	L.				CRUCIFERAE 124
DRAD	D. ADAMSII	LEDEB.		*****Y*R*****A**	NPF	*****A**
DRAL4	D. ALBERTINA	GREENE		*****A**	NFF	*****A**
DRAL	D. ALEUTICA	E.EKMAN EX HULTEN		*****A**	NFF	*****A**NPEC
DRAL2	D. ALPINA	L.		*****A**	NFF	*****A**NPEC
DRAP	D. APICULATA	C.HITCHC.		*****Y*****9*****	NPF	*****89*****
DRAPD	D. DAVIESIAE	C.HITCHC.		*****9*****	NFF	*****9*****
DRAP2	D. APRICA	BEADLE		FB*2C*M*****6*****A**	NAF	*23*6*****
DRAR	D. ARABISANS	MICHX.		FBG*****9*****	NFF	1*3*****
DRAR2	D. ARGYRAEA	RYDB.		*****9*****	NFF	*****9*****
DRAR4	D. ARIDA	C.HITCHC.		*****9*****	NFF	*****8*****
DRAS	D. ASPRELLA	GREENE		*****Z*****	NPF	*****7*****
DRASK	D. KAIBABENSIS	C.HITCHC.		*****Z*****	NFF	*****7*****
DRASS	D. STELLIGERA	O.SCHULZ		*****Z*****	NFF	*****7*****
DRAS2	D. ASTEROPHORA	PAYSON		*****Z*****0**	NFF	*****8*0**
DRASM	D. MACROCARPA	C.HITCHC.		*****0**	NFF	*****0**
DRAU	D. AUREA	VAHL EX HORNEB. *		*****Y*R*2N*U9**A**	NFF	**+*789*A**NWPPEG
DRAUL	D. LEIOCARPA	(PAYSON & H.ST.JOHN)C.HITCHC.		*****Z*****	NFF	*****7*****
DRAU2	D. AUREOLA	S.WATS.		*****9*****	NFF	*****9*****
DRE0	D. BOREALIS	DC.		*****A**	NFF	*****9*A**NW
DREB	D. BRACHYCARPA	NUTT. EX TORR. & GRAY *		FBG2C*M*5*T62**9*****	NAF	1234567890**
DREB4	D. BRACHYSTYLIS	RYDB.		*****0**	NFF	*****8*****
DREB2	D. BREWERI	S.WATS.		*****0**	NFF	*****0**
DRC4	D. CANA	RYDB.		*****Y*R*****A**	NPF	1*34**789*A**NWFEMG
DRCH	D. CHAMISSONIS	G.DON		*****A**	NFF	*****A**
DRCI	D. CINEREA	M.F.ADAMS		*****A**	NFF	*****A**NWEC
DRCC	D. CORRUGATA	S.WATS.		*****0Q**	NFF	*****0**
DRCS	D. SAXOSA	(A.DAVIDS.)MUNZ & I.JOHNST.		*****0Q**	NFF	*****0**
DRCR	D. CRASSA	RYDB.		*****Y*R*2N*U9**A**	NFF	*****89*****
DRCR2	D. CRASSIFOLIA	R.GRAH.		*****Y*2N*U90**A**	NBPF	*****7890A**NWEE
DRCRN	D. NEVADENSIS	C.HITCHC.		*****0**	NBPF	*****8*0**
DRCR3	D. CRUCIATA	PAYSON		*****0**	NFF	*****0**
DRCRI	D. INTEGRIFOLIA	C.HITCHC. & C.W.SHARSM.		*****0**	NFF	*****0**
DRCU	D. CUNEIFOLIA	NUTT. EX TORR. & GRAY *		FBG2C*M*5*T62N*U90Q**	NAF	1234567890**
DRCUI	D. INTEGRIFOLIA	S.WATS.		*****T*2***0Q**	NAF	*****678*0**
DRCUS	D. SONORAE	(GREENE)PARISH		*****A**	NAF	*****7*****
DRDE	D. DENSIFOLIA	NUTT. *		*****Y*****90**A**	NFF	*****890A**W
DRDC	D. DOUGLASII	GRAY		*****90**	NFF	*****89*****
DRDOC	D. CROCKERI	(J.G.LEMMON)C.HITCHC.		*****R*****0Q**	NFF	*****8*****
DREX3	D. EXUNGUICULATA	(O.SCHULZ)C.HITCHC.		*****R*****0Q**	NFF	*****8*****
DRFL	D. FLADNIZENSIS	WULFEN		*****Y*R*****90**A**	NFF	*****890A**NWPPEG
DRGL	D. GLABELLA	PURSH		FBG*****Y*****9*****	NFF	1*****9*A**NWFEMG
DRCR2	D. GRAMINEA	GREENE		*****R*****A**	NFF	*****8*****
DRGR3	D. GRAYANA	(RYDB.)C.HITCHC.		*****R*****A**	NFF	*****8*****
DRHE	D. HELLERANA	GREENE		*****Z*****	NBPF	*****7*****
DRHEB	D. BIFURCATA	C.HITCHC.		*****Z*****	NBPF	*****7*****
DRHEB2	D. BLUMERI	C.HITCHC.		*****Z*****	NBPF	*****7*****
DRHEP	D. PATENS	(A.HELLER)O.SCHULZ		*****Z*****	NBPF	*****7*****
DRH0	D. HOWELLII	S.WATS.		*****0**	NFF	*****9*****
DRH0C	D. CARNOSULA	(O.SCHULZ)C.HITCHC.		*****0**	NFF	*****0**
DRHY	D. HYPERBOREA	(L.)DESV.		*****A**	NFF	*****A**W
DRIN	D. INCANA	L.		FBG*****A**	NBF	**3*****NPEMG
DRIN2	D. INCERTA	PAYSON		*****Y*****9**A**	NFF	*****9*A**NWE
DRJA	D. JAEGERI	MUNZ & I.JOHNST.		*****A**	NFF	*****0**
DRJU	D. JUNIPERINA	DORN		*****A**	NFF	*****89*****
DRLA	D. LACTEA	M.F.ADAMS		*****A**	NFF	*****A**G
DRLE	D. LEMMONII	S.WATS.		*****9*****	NFF	*****0**
DRLEC	D. CYCLOMORPHA	(PAYSON)O.SCHULZ		*****9*****	NFF	*****0**
DRLEI	D. INCRASSATA	ROLLINS		*****0**	NFF	*****0**
DRLO	D. LONCHOCARPA	RYDB.		*****Y*****9**A**	NFF	*****890A**NW
DRLOT	D. THOMPSONII	(C.HITCHC.)ROLLINS		*****9*****	NFF	*****9*****
DRLOV	D. VESTITA	O.SCHULZ		*****A**	NFF	*****9*****
DRLO2	D. LONGIPES	RAUP		*****S*2N*U90**A**	NFF	*****A**NW
DRMA	D. MACROCARPA	M.F.ADAMS		*****A**	NFF	*****A**C
DRMA2	D. MAGUIREI	C.HITCHC.		*****A**	NFF	*****8*****
DRMAB	D. BURKEI	C.HITCHC.		*****A**	NFF	*****8*****
DRM03	D. MOGOLLONICA	GREENE		*****A**	NBPF	*****7*****
DRNE	D. NEMOROSA	L.		FBG*****Y*R*****U90**A**	IABF	**345**890A**NWPE
DRNI	D. NIVALIS	LILJEBLAD		FB*****Y*R*****0**A**	NFF	*****89*A**NWFEMG
DRNIB	D. BREVICULA	ROLLINS		*****A**	NFF	*****9*****
DRNIE	D. EXIGUA	(O.SCHULZ)C.HITCHC.		*****A**	NFF	*****89*****
DRCL	D. OLIGOSPERMA	HOOK.		*****Y*****90**A**	NFF	*****890A**NW
DRCR	D. OREIGATA	J.F.MACBR. & PAYSON		*****9*****	NFF	*****9*****
DRPA7	D. PALANDERANA	KJELLM.		*****A**	N*	*****A**NWEE
DRFAB	D. PAUCIFRUCTA	CLOKEY & C.HITCHC.		*****A**	NBPF	*****8*****
DRPA	D. PAYSONII	J.F.MACBR.		*****Y*****90**A**	NFF	*****890A**

DRABA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
DRPE	D. PECTINIPIILA	ROLLINS	*****Y*****	NPF	CRUCIFERAE	124
DRPE2	D. PETROPHILA	GREENE	*****Z*****	NPF	*****7*****	
DRPEV	VIRIDIS	(A.HELLER)C.HITCHC.	*****Z*****	NPF	*****7*****	
DRPL	D. PLATYCARPA	TORR. & GRAY	*****T*****	NAF	*2***67*9***	
DRPR	D. PRAEALTA	GREENE	*****Y*****90***	NBPF	*****90A***NW	
DRPT	D. PTEROSPERMA	PAYSON	*****0***	NPF	*****0***	
DRGU	D. QUADRICOSTATA	ROLLINS	*****0***	NPF	*****0***	
DRRA	D. RAMOSISSIMA	DESV.	FBC2C*****ZNU*****	NPF	12	
DRRE	D. RECTIFRUCTA	C.HITCHC.		NABF	*****78*****	
DRRE2	D. REPTANS	(LAM.)FERNALD	FBC*CM*SY5RT6ZNU*90Q***	NAF	1234567890***E	
DRREM	MICRANTHA	(NUTT.)FERNALD	FE*****M*5*6***	NAF	*3*567*9***WP	
DRRES	STELLIFERA	(O.SCHULZ)C.HITCHC.	*****90Q***	NAF	*****7*90***	
DRRU	D. RUAXES	PAYSON & H.ST.JOHN	*****9***A**	NPF	*****9*A***W	
DRSI	D. SIERRAE	C.W.SHARSM.	*****0***	NPF	*****0***	
DRSM	D. SMITHII	GILG	*****5*****	NPF	*****5*****	
DRSO	D. SOBOLIFERA	RYDB.	*****U*****	NPF	*****8*****	
DRSP	D. SPECTABILIS	GREENE	*****ZNU*****	NPF	*****8*****	
DRSPD	DASYCARPA	(O.SCHULZ)C.HITCHC.	*****8*****	NPF	*****8*****	
DRSPO	OXYLOBA	(GREENE)GILG & O.SCHULZ	*****8*****	NPF	*****8*****	
DRSP2	D. SPHAEROCARPA	J.F.MACBR. & PAYSON	*****9***A**	NPF	*****9***A**	
DRSP6	D. SPHAEROIDES	PAYSON	*****9***A**	NPF	*****9***A**	
DRSPC	CUSICKII	(B.ROB.)C.HITCHC.	*****9***A**	NPF	*****9***A**	
DRST	D. STANDLEYI	J.F.MACBR. & PAYSON	*****T*Z*****	NPF	*****67*****	
DRST2	D. STENOLOBA	LEDB.	*****SY*RR*****U90QA**	NABPF	*4*89*A***NW	
DRSTN	NANA	(O.SCHULZ)C.HITCHC.	*****90Q***	NABPF	*****890***NW	
DRSTR	RAMOSA	C.HITCHC.	*****0***	NBPF	*****0***	
DRST3	D. STENOPETALA	TRAUTV.	*****A**	NPF	*****A***W	
DRSTP	PURPUREA	HULTEN	*****A**	NPF	*****A***W	
DRST5	D. STREPTOBRACHIA	R.A.PRICE	*****8*****	NPF	*****8*****	
DRST4	D. STREPTOCARPA	GRAY	*****Y*F*****	NPF	*4*789***	
DRSTT	TONSA	(WOOTON & STANDL.)O.SCHULZ	*****7*****	NPF	*****7*****	
DRSU	D. SUBALPINA	GOODM. & C.HITCHC.	*****U*****	NPF	*****8*****	
DRVE	D. VENTOSA	GRAY	*****Y*****U9***A**	NPF	*****89***	
DRVE2	D. VERNA	L.	FBC2C*U*****90Q***	IAF	1234567890***E	
DRVEA	AESTIVALIS	LEJ.	*****0***	IAF	*****90***	
DRYU	D. YUKONENSIS	A.E.PORSILD	*****0***	NPF	*****A***	
DRZI	D. ZIONENSIS	C.HITCHC.	*****U*****	NPF	*****8*****	
DRYOP2	DRYOPETALON	GRAY			CRUCIFERAE	124
DRRU2	D. RUNCINATUM	GRAY	*****AT*Z*****	NBPF	*****67*****	
ERLCA	ERUCA	MILL. *			CRUCIFERAE	124
ERSA7	E. SATIVA	MILL. *	F*G***M***5*Z***90Q***	IAF	1234567*90***FE	
ERLCA2	ERUCASTRUM	K.PRESL *			CRUCIFERAE	124
ERCA	E. GALLICUM	(WILLD.)O.SCHULZ	FBG***MSY**T*****9*****	NABF	123456***9***WP	
ERYSI	ERYSIMUM	L.			CRUCIFERAE	124
ERAM4	E. AMMOPHILUM	A.HELLER	*****0Q***	NBPF	*****0***	
ERAR15	E. ARENICOLA	S.WATS.	*****9***A**	NPF	*****9***A**	
ERART	TORULOSUM	(PIPER)C.HITCHC.	*****9***A**	NPF	*****9***A**	
ERAR16	E. ARGILLOSUM	(GREENE)RYDB.	*****0***	NBPF	*****0***	
ERAS2	E. ASPERUM	(NUTT.)DC.	FBG***SY5RT***U9***A**	NBPF	*34567*89***N	
ERCA14	E. CAPITATUM	(DOUGL. EX HOOK.)GREENE *	*****M***T6ZNU***A**	NBPF	*****67890***W	
ERCAA	ANGUSTATUM	(GREENE)G.ROSSB.	*****0***	NBPF	*****0***	
ERCAB	BEALIANUM	(JEPS.)G.ROSSB.	*****0***	NBPF	*****0***	
ERCAW	WASHOENSIS	G.ROSSB.	*****0***	NPF	*****8*****	
ERCH9	E. CHEIRANTHOIDES	L.	FBG*CLMSY*R*****U90*A**	IAF	12345*890A***NWPEM	
ERCHA	S. ALTUM	AHTI	*****R*****A**	IBF	*****8***A**	
ERCH10	E. CHEIRI	(L.)CRANTZ	*****0Q***	IBPF	*****0***	
ERCO17	E. CONCINNUM	EASTW.	*****0***	NBPF	*****0***	
ERDE10	E. DESEITORUM	(WOOTON & STANDL.)G.ROSSB.	*****0***	NBPF	*****7*****	
ERFR3	E. FRANCISCANUM	G.ROSSB.	*****0***	NBPF	*****0***	
ERFRC	CRASSIFOLIUM	G.ROSSB.	*****U*****	NFH	*****0***	
ERH18	E. HIERACIFOLIUM	L.	*****U*****	IPF	1***345*789A***PEM	
ERIN7	E. INCONSPICUUM	(S.WATS.)MACMIL.	FBG***MSY5***ZNU***U9***A**	NBPF	1*345*789A***NWPEM	
ERIN8	E. INSULARE	GREENE	*****0Q***	NH	*****0***	
ERMES	E. MENZIESII	(HOOK.)WETTST.	*****0***	NBF	*****0***	
ERAI3	E. NIVALE	(GREENE)RYDB.	*****R*****	NPF	*****8*****	
ERCC3	E. OCCIDENTALE	(S.WATS.)B.ROB.	*****9***A**	NBPF	*****89***	
ERPA10	E. PALLASII	(PURSH)FERNALD	*****9***A**	NPF	*****A***NWG	
ERPE8	E. PERENNE	(S.WATS.)ABRAMS	*****0***	NPF	*****0***	
ERPE4	E. REPANDUM	L.	FBC*CM*SY5RT6ZNU*90***	IAF	1234567890***E	
ERSU7	E. SUFFRUTESCENS	(ABRAMS)G.ROSSB.	*****0Q***	NH	*****0***	
ERSUG	GRANDIFOLIUM	G.ROSSB.	*****0***	NH	*****0***	
ERSUL	LIMPOCENSE	G.ROSSB.	*****0***	NH	*****0***	
ERTE14	E. TEREPIFOLIUM	EASTW.	*****0***	NBPF	*****0***	
EUCLI	EUCLIDIUM	R.BR. IN W.T.AIT.			CRUCIFERAE	124
EUSY	E. SYRIACUM	(L.)R.BR. IN W.T.AIT.	FB*****Y*****90***	IAF	1*3*****90***	
EUTRE	EUTREMA	R.BR.			CRUCIFERAE	124
EUED	E. EDWARDSII	R.BR.	*****9***A**	NPF	*****9***A**NWPEG	
EUPE10	E. PENLANDII	ROLLINS	*****8*****	NPF	*****8*****	
GLAUC2	GLAUCOCARPUM	ROLLINS			CRUCIFERAE	124
GLSU	G. SUFFRUTESCENS	(ROLLINS)ROLLINS	*****8*****	NPF	*****8*****	
HALIM	HALIMOLOBOS	TAUSCH			CRUCIFERAE	124
HADI4	H. DIFFUSA	(GRAY)O.SCHULZ	*****T*ZNU***0Q***	NPF	*****67*****	
HADIJ	H. JAEGERI	(MUNZ)ROLLINS	*****0Q***	NPF	*****0***	
HAMO	H. MOLLIS	(HOOK.)ROLLINS	*****A**	NPF	*****A***NWG	
HAPE2	H. PERPLEXA	(L.HENDERS.)ROLLINS	*****9***A**	NPF	*****9***A**	
HAPEL	LEMHIENSIS	C.HITCHC.	*****9***A**	NBPF	*****9***A**	
HAVI3	H. VIRGATA *	(NUTT.)O.SCHULZ	*****Y*****U9***	NBPF	*4*89***WP	
HAWH	H. WHITEDII	(PIPER)ROLLINS	*****9***A**	NPF	*****9***A**	

UNITED STATES AND CANADA

LESQUERELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LESQU	LESQUERELLA	S.WATS.			CRUCIFERAE	124
LEAL	L. ALPINA	(NUTT.)S.WATS.	*****SY*****U9****	NPF	****45**89****	WP
LEALP	L. S PARVULA	(GREENE)ROLLINS & E.A.SHAW	*****S*****	NPF	*****	
LEAN2	L. ANGUSTIFOLIA	(NUTT. EX TORR. & GRAY)S.WATS. *	F*****M*****T6*****	NAF	*23**6*****	
LEAR2	L. ARCTICA	(WORMSKJ.)S.WATS.	*****A*****	NPF	*****A*****	NWPEMG
LEAR5	L. ARENOSA	ROLLINS *	*****S*****	NBPF	****45**9****	
LEAR6	L. ARGYRAEA	(RICHARDS.)RYDB.	*****T*****	NBPF	****46*****	
LEARA	L. ARGILLUSA	ROLLINS & E.A.SHAW	*****Z*****	NPF	****47*****	
LEAR3	L. ARGYRAEA	(GRAY)S.WATS.	*****T*****	NBPF	****46*****	
LEAR4	L. ARIZONICA	S.WATS.	*****Z*****	NPF	****47*****	
LEA5	L. AUREA	WOOTON	*****T6*****	NAF	****46*****	
LEA4	L. AURICULATA	(ENGELM. & GRAY)S.WATS.	*****Y*****9****	NPF	****54*****	
LECA9	L. CALCICOLA	ROLLINS	*****Z*****	NPF	****47*****	
LECA10	L. CARINATA	ROLLINS	*****T*****	NBPF	****46*****	
LEC12	L. CINEREA	S.WATS.	*****S*****	NPF	****45*****	
LEC02	L. CONDENSATA	A.NELS.	*****T*****	NBPF	****46*****	
LEC07	L. CORDIFORMIS	(ROLLINS)ROLLINS & E.A.SHAW	*****S*****	NPF	****45*****	
LEDE2	L. DENSIFLORA	(GRAY)S.WATS.	*****T*****	NBPF	****46*****	
LEDE3	L. DENSIPILO	ROLLINS	*****9*****	NPF	****49*****	
LEDO2	L. DOUGLASII	S.WATS.	*****T*****	NBPF	****46*****	
LEEN	L. ENGELMANNII	(GRAY)S.WATS.	*****T*****	NPF	****46*****	
LEFE	L. FENDLERI	(GRAY)S.WATS.	*****5+T6Z*U*****	NPF	****5678*****	
LEFI2	L. FILLIFORMIS	ROLLINS	*B*****M*****	NPF	****3*****	
LEFR4	L. FREMONTII	ROLLINS & E.A.SHAW	*****Y*****	NPF	****49*****	
LEGA2	L. GARRETTII	PAYSON	*****U*****	NPF	****48*****	
LECL2	L. GLOBOSA	(DESV.)S.WATS.	FBG2*****	NBPF	*23*****	
LECO2	L. GOODDINGII	ROLLINS & E.A.SHAW	*****S*****	NBPF	****47*****	
LECO	L. GORDONII	(GRAY)S.WATS.	*****5+T6Z*****	NBPF	****567*****	
LEGR2	L. GRACILIS	(HOOK.)S.WATS.	FB*****M**5+T6*****	NBPF	*23*50*****	
LEGRN	L. S NUTTALLII	(TORR. & GRAY)ROLLINS & E.A.SHAW	*****T*****	NBPF	****3*5*****	
LEER3	L. GRANDIFLORA	(HOOK.)S.WATS.	*****T*****	NBPF	****4*****	
LEH3	L. HEMIPHYSAIA	MAGUIRE	*****	NPF	****48*****	
LEHEL	L. LUCENS	WELSH & REEVAL	*****	NPF	****48*****	
LEH13	L. HITCHCOCKII	MUNZ	*****	NPF	****48*****	
LEIN3	L. INTERMEDIA	(S.WATS.)A.HELLER	*****Z*U*****	NPF	****478*****	
LEK1	L. KINGII	S.WATS.	*****90Q*****	NBPF	****48*0*****	
LEK1C	L. COBRENSIS	ROLLINS & E.A.SHAW	*****	NPF	****48*****	
LEK1B	L. S BERNARDINA	(MUNZ)MUNZ	*****Q*****	NPF	****48*0*****	
LEK1D	L. S DIVERSIFOLIA	(GREENE)ROLLINS & E.A.SHAW	*****	NPF	****49*0*****	
LEK1L	L. S LATIFOLIA	(A.NELS.)ROLLINS & E.A.SHAW	*****	NBPF	****48*****	
LELA6	L. LASIOCARPA	(HOOK. EX GRAY)S.WATS. *	*****T*****	NBPF	****4*****	
LELAB	L. S BERLANDIERI	(GRAY)ROLLINS & E.A.SHAW	*****	NBPF	****4*****	
LELAH	L. HISPIDA	(S.WATS.)ROLLINS & E.A.SHAW	*****	NBPF	****4*****	
LELA9	L. LATA	WOOTON & STANDL.	*****	NPF	****47*****	
LELE9	L. LESCURII	(GRAY)S.WATS.	**2*****	NAF	*2*****	
LELI2	L. LINDHEIMERI	(GRAY)S.WATS.	*****	NBPF	****4*****	
LELU	L. LUDOVICIANA	(NUTT.)S.WATS.	FBG*****SY5**Z*U9****	NPF	*345*789****	WP
LELY	L. LYRATA	ROLLINS	*****	NAF	*2*****	
LEMA4	L. MACROCARPA	A.NELS.	*****Y*****	NPF	****49*****	
LEMA5	L. X MAXIMA	ROLLINS	*****	NAF	*2*****	
LEMC	L. MCVAUGHIANA	ROLLINS	*****T*****	NPF	****4*****	
LEMO3	L. MONTANA	(GRAY)S.WATS.	*****SY**A*****	NPF	****45*78*****	
LEMU2	L. MULTICEPS	MAGUIRE	*****Y*****	NPF	****4*****	
LECC	L. OCCIDENTALIS	S.WATS.	*****90*****	NBPF	****49*****	
LECCC	L. CINERASCENS	(MAGUIRE & A.HOLMGR.)ROLLINS & SHAW	*****	NPF	****4*****	
LECV	L. OVALIFOLIA	RYDB.	*****5+T6*****	NPF	****567*****	
LECVA	L. S ALBA	(GOODM.)ROLLINS & E.A.SHAW	*****	NPF	****4*****	
LEFA7	L. PARVULA	GREENE *	*****	NPF	****48*****	
LEFAB	L. PAYSONII	ROLLINS	*****Y*****	NPF	****49*****	
LEPE3	L. PERFORATA	ROLLINS	*****	NAF	*2*****	
LEPI3	L. PINE-TJURM	WOOTON & STANDL.	*****	NPF	****47*****	
LEPR3	L. PROSTRATA	A.NELS.	*****Y*****	NPF	****49*****	
LEPR2	L. PRUINOSA	GREENE	*****	NPF	****48*****	
LEPU2	L. PURPUREA	(GRAY)S.WATS.	*****T*Z*****	NPF	****46*****	
LEFUF	L. S FOLIOSA	(ROLLINS)ROLLINS & E.A.SHAW	*****Z*U*****	NPF	****478*****	
LERE3	L. RECTIPES	WOOTON & STANDL.	*****T*****	NBPF	****4*****	
LERE4	L. RECURVATA	(ENGELM. EX GRAY)S.WATS. *	*****T*****	NBPF	****4*****	
LERU4	L. RUBICUNDULA	ROLLINS	*****	NPF	****48*****	
LESE	L. SESSILIS	(S.WATS.)SMALL	*****T*****	NBPF	****4*****	
LEST8	L. STONENSIS	ROLLINS	*****	NAF	*2*****	
LESU	L. SUBUMBELLATA	ROLLINS	*****U*****	NPF	****489*****	
LETE3	L. TENELLA	A.NELS.	*****	NAF	****478*0*****	
LETH3	L. THAMNOPHILA	ROLLINS & E.A.SHAW	*****	NPF	****4*****	
LELT	L. UTAHENSIS	RYDB.	*****U*****	NPF	****48*****	
LEVA2	L. VALIDA	GREENE	*****T*****	NBPF	****47*****	
LEWA2	L. WARDII	S.WATS.	*****Z*U**Q*****	NPF	****48*****	
LOEUL	LOBULARIA	DESV.			CRUCIFERAE	124
LOMA	L. MARITIMA	(L.)DESV.	FBG*****Y5+T****U90Q****	IAPF	123**6*890****	WE
LUNAR	LUNARIA	L.			CRUCIFERAE	124
LUN	L. ANNUA	L.	FBG*****U90**E*	IAPF	123**90****	WE
LURE	L. REDIVIVA	L.	FBG*****	IFP	1*3*****	
LYROC	LYROCARPA	HARV.			CRUCIFERAE	124
LYCO4	L. COULTERI	HOOK. & HARV.	*****Z****Q****	NPF	****7**0****	
LYCOP5	L. PALMERI	(S.WATS.)ROLLINS	*****Q****	NPF	****7**0****	
MALCO2	MALCOLMIA	R.BR. IN W.T.AIT. MUT. SPRENG. *			CRUCIFERAE	124
MAAF	M. AFRICANA	(L.)R.BR. IN W.T.AIT. *	*****Y**Z*U9****	IAPF	****4789****	E
MAMA4	M. MARITIMA	(L.)R.BR. IN W.T.AIT. *	*BG*****	IAPF	****3*****	E
MANCO	MANCOA	WEDD. *			CRUCIFERAE	124
MAFU2	M. PUBENS	(GRAY)ROLLINS	*****T*****	NBPF	****4*****	

MATTHIOLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
MATTH	MATTHIOLA	R.BR. IN W.T.AIT. MUT. SPRENG. *			CRUCIFERAE	124
MA2I3	M. BICORNIS	(SIBTH. & J.E.SMITH) DC.	*****T*Z*U*Q***	IABF	*****c7**u***FE	
MA1N4	M. INCANA	(L.)R.BR. IN W.T.AIT. *	F*****T*****Q***	IBPF	1*3*4*****	
MA1NA	M. ANNUA	(SWEET)VOSS	F*****T*****	IAF	1*3*****	
MYAGR	MYAGRUM	L.			CRUCIFERAE	124
MYFE	M. PERFOLIATUM	L.	FEG*****I*****	IAF	1*****c*****E	
NASTU	NASTURTIUM	R.BR. IN W.T.AIT.			CRUCIFERAE	124
NACA	N. GAMBELLII	(S.WATS.)O.SCHULZ	*****T*****	NPEZF	*****c*****	
NAM12	N. MICROPHYLLUM	(BOENN.)REICHENB.	**G*****O***	IPZEF	123*****	
NACF	N. OFFICINALE	R.BR. IN W.T.AIT. *	FEG*CLMSYSH*O*****U*A*	IPZEF	12345c789U**CwPEM	
NAST4	N. X STERILE	(SHA.)DEFEL	*****T*****	IFEZF	123*****7*90**	
NERIS	NERISYRENIA	GREENE *			CRUCIFERAE	124
NECA3	N. CAMPORUM	(GRAY)GREENE	*****T*****	NPFH	*****c7*****	
NELI	N. LINEARIFOLIA	(S.WATS.)GREENE	*****T*****	NPFH	*****c7*****	
NESLI	NESLIA	DESV.			CRUCIFERAE	124
NEFA3	N. PANICULATA	(L.)DESV.	FEG**PS*****9**A**	IAF	1*34*****9*A**NwPEM	
PARRY	PARRYA	R.BR.			CRUCIFERAE	124
PAAR7	P. ARCTICA	R.BR.	*****T*****	NPF	*****c*****N	
PAUS	P. NUDICAULIS	(L.)REGEL	*****Y*****A**	NPF	*****89**A**	
PAUG	P. GRANDIFLORA	HULTEN	*****Y*****A**	NFF	*****A**	
PAUI	P. S INTERIOR	HULTEN	*****Y*****A**	NFF	*****A**Aw	
PAUS	P. S SEPTENTRIONALIS	HULTEN	*****Y*****A**	NFF	*****A**	
PENNE	PENNELIA	NIEUWL. *			CRUCIFERAE	124
PELC3	P. LONGIFOLIA	(BENTH.)ROLLINS	*****T*****	NBPFF	*****c7*****	
PEMI7	P. MICRANTHA	(GRAY)NIEUWL.	*****T*****	NBPFF	*****c78*****	
PHCEN	PHGENICAULIS	NUTT.			CRUCIFERAE	124
PHCH	P. CHEIRANTHOIDES	NUTT.	*****90***	NFF	*****890**	
PHCHL	P. LANUGINOSA	(S.WATS.)ROLLINS	*****90***	NFF	*****89***	
PHCHG	P. S GLABRA	(JEP.)ABRAMS	*****90***	NFF	*****890**	
PHYSA2	PHYSARIA	(NUTT. EX TORR. & GRAY)GRAY			CRUCIFERAE	124
PHAC4	P. ACUTIFOLIA	RYDB.	*****9***	NFF	*****c*****	
PHAL6	P. ALPESTRIS	SUKSD.	*****9***	NFF	*****9***	
PHAU5	P. AUSTRALIS	(PAYSON)ROLLINS	*****Y*****U***	NFF	***4**789***	
PHAE2	P. BELLII	G.A.MULLIGAN	*****R*****	NFF	*****5*****	
PHER5	P. BRASSICOIDES	RYDB.	*****Y*****	NFF	***45*****	
PHCH2	P. CHAMBERSII	ROLLINS	*****Z*U*O***	NFF	*****78*0**	
PHCHM	P. MEMBRANACEA	ROLLINS	*****Z*U*O***	NFF	*****8*****	
PHCO16	P. CONDENSATA	ROLLINS	*****9***	NFF	*****9***	
PHD16	P. DIDYMOCARPA	(HOOK.)GRAY *	*****S*Y*****9***	NFF	***4***9***Aw	
PHCI1	P. INTEGRIFOLIA	ROLLINS	*****9***	NFF	*****9***	
PHCI1	P. LANATA	A.NELS.	*****9***	NFF	***4***9***	
PHCI12	P. LYRATA	C.HITCHC.	*****9***	NFF	*****9***	
PHFL3	P. FLORIBUNDA	RYDB.	*****9***	NFF	*****78***	
PHCE	P. GEYERI	(HOOK.)GRAY	*****9***	NFF	*****9***	
PHCEP	P. PURPUREA	ROLLINS	*****9***	NFF	*****9***	
PHGR8	P. GRAHAMII	MORTON	*****9***	NFF	*****9***	
PHNE5	P. NEWBERRYI	GRAY	*****U*****	NFF	*****8*****	
PHCR2	P. OREGONA	S.WATS.	*****Z*U*O***	NFF	*****78***	
PHCS	P. OSTERHOULTII	PAYSON	*****9***	NFF	*****9***	
PHRO4	P. ROLLINSII	G.A.MULLIGAN *	*****9***	NFF	*****8*****	
PHVI7	P. VITULIFERA	RYDB.	*****Y**R*****	NFF	*****89***	
POLYC2	POLYCTENIUM	GREENE			CRUCIFERAE	124
POFR	P. FREMONTII	(S.WATS.)GREENE	*****90***	NFF	*****890**	
RAPHA	RAPHANUS	L.			CRUCIFERAE	124
RARA2	R. RAPHANISTRUM	L.	FEG*CLMSYSH*O*****U*A*	IAF	12345c789U**HwPEMG	
RASA2	R. SATIVUS	L.	FEG2*CLMSYSH*O*****U*A*	IABF	12345c789U**HwPEMG	
RAPIS	RAPISTRUM	CRANTZ			CRUCIFERAE	124
RARU	R. RUGOSUM	(L.)ALL.	FEG*****T*****Q***	IAF	1*****c*****O***E	
RHYN4	RHYNCHOSINAPIS	HAYEK			CRUCIFERAE	124
RHCH4	R. CHEIRANTHOS	(VILLARS)DANDY	*****T*****	IAF	1*****c*****	
ROPIP	ROPIPPA	SCOP.			CRUCIFERAE	124
ROAM	R. AMPHIBIA	(L.)BESSER	FEG*****I*****	IPEF	1*****c*****E	
ROAU	R. AUSTRIACA	(CRANTZ)BESSER *	FEG*****O***	IPEF	1*345**6*****wP	
ROEA	R. BARBAREIFOLIA	(A.DC.)KITAG.	*****T*****	NAEF	*****A**	
ROCA	R. CALYCINA	(ENGELM.)RYDB.	*****90***	NEEF	***4*****N	
ROCC2	R. COLORADENSIS	STUCKEY	*****90***	NEEF	*****8*****	
ROCC3	R. COLORADENSIS	SUKSD. EX T.HOWELL	*****90***	NPEF	*****90***	
ROCU2	R. CURVIPES	GREENE	*****S*Y*****A**	NAEF	***345*7890**wP	
ROCUA	R. ALPINA	(S.WATS.)STUCKEY	*****R*****	NAEF	*****5*89***	
ROCI1	R. INTEGRA	(RYDB.)STUCKEY	*****R*****	NAEF	*****890**	
ROCU	R. CURVISILIQUA	(HOOK.)BESSEY EX BRITTON *	*****Y*****Z*U*O***	NAEF	*****90***w	
ROCU1	R. LYRATA	(NUTT.)M.E. PECK EX C.HITCHC. *	*****9***	NAEF	*****890**	
ROCU1	R. NUTTALLII	(S.WATS.)STUCKEY	*****9***	NAEF	*****9***	
ROCU0	R. OCCIDENTALIS	(GREENE)STUCKEY	*****9***	NAEF	*****90***	
ROCU02	R. ORIENTALIS	STUCKEY	*****90***	NAEF	*****890**	
ROCU1	R. PROCUMBENS	STUCKEY	*****90***	NAEF	*****90***	
ROCU1	R. SPATULATA	STUCKEY	*****90***	NAEF	*****90***	
ROFE	R. HETEROPHYLLA	(R.CUMMERS)R.O.WILLIAMS	E*****R*****	IAEF	2*****9***w	
ROIA	R. INDICA	(L.)L.H.BAILEY	*****90***	IAEF	1*3*****	
ROIN2	R. INTERMEDIA	(KUNTZE)STUCKEY	*****90***	NAEF	*****7*0***	
ROMI2	R. MICROTITIS	(B.ROB.)ROLLINS	*****90***	NAEF	*****7*****	
ROPA2	R. PALUSTRIS	(L.)BESSER	*****S*Y*****Q**A*	NAEF	1*3*****	
ROPAW	R. WILLIAMSII	(BRITTON)HULTEN	*****90***	NAEF	*****A**	
ROPAW	R. S GLABRA	(O.SCHULZ)STUCKEY	*****90***	NAEF	*****789***	
ROPAC	R. CERNUA	(NUTT.)STUCKEY	*****90***	NAEF	*****9*A**wPEMG	

RORIPPA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ROFAD	DICTYOTA	(GREENE)STUCKEY	*****	NAEF	*****90***	
ROFAF	FERNALDIANA	(BUTTERS & ABBE)STUCKEY	*****	NAEF	12345679***C	
ROPAG2	GLABRATA	(LUNELL)STUCKEY	*****	NAEF	**34***9***	
ROFAH	S HISPIDA	(DESV.)JOUSELL	*****R*****A**	NAEF	1*345*7890***	
ROPAE	ELONGATA	STUCKEY	*****	NAEF	****45***90A**	
ROFAO	S OCCIDENTALIS	(S.WATS.)ABRAMS	*****Q**	NAEF	*****67890A**	
ROPAC2	CLAVATA	(RYDB.)STUCKEY	*****	NAEF	*****9*A**	
ROFR	R. PROSTRATA	(BERGERET)SCHINZ & THELL.	F*****T*****	IPF	1*****E	
RORA2	R. RAMUSA	ROLLINS	*****	NFF	*****6*****	
ROSE	R. SESSILIFLORA	(NUTT.)A.HITCHC.	FbG*C*M*S*T6*****	NAEF	123*56*****	
ROS12	R. SINUATA	(NUTT.)A.HITCHC.	FbG**PSY*SR*6Z*U9Q**	NPF	*234567890***WPE	
ROSP4	R. SPHAEROCARPA	(GRAY)BRITTON *	*EG*****R**Z*U**Q**	NAEF	****5678*0***NW	
ROSU2	R. SUBUMBELLATA	ROLLINS	*****	NPEF	*****8*0***	
ROSY	R. SYLVESTRIS	(L.)BESSER *	FbG*(C*M**R**Z**9***	IPF	12345***9***WPEMG	
ROTE	R. TENERRIMA	GREENE	*****SY*****Q**	NAEF	**345*7890***NW	
ROTE2	R. TERES	(MICHX.)STUCKEY	****L**R**T6*****	NAEF	*2***6*****	
ROTR3	R. TRUNCATA	(JEPS.)STUCKEY	*****S*****Q**	NAEF	**34567*90***	
SCHOE2	SCHOENOCRAHBE	GREENE	*****		CRUCIFERAE	124
SCLI	S. LINIFOLIA	(NUTT.)GREENE *	*****9*****	NFF	*****789***h	
SELEN	SELENIA	NUTT.	*****		CRUCIFERAE	124
SEAU	S. AUREA	NUTT.	FE*****S*T6*****	NAF	*23*56*****	
SEDI2	S. DISSECTA	TORR. & GRAY *	*****T*****	NAF	*****67*****	
SEGR2	S. GRANDIS	R.F.MARTIN *	*****T*****	NAF	*****6*****	
SEJO	S. JONESII	CORY	*****T*****	NAF	*****6*****	
SIEAR	SIBARA	GREENE	*****		CRUCIFERAE	124
SIDE	S. DESERTI	(M.E.JONES)ROLLINS	*****Q**	NAF	*****0***	
SIFI	S. FILIFOLIA	(GREENE)GREENE	*****Q**	NAF	*****0***	
SIRO	S. ROSULATA	ROLLINS	*****Q**	NAF	*****0***	
SIRU	S. RUNCINATA	(S.WATS.)ROLLINS	*****T*****	NAF	*****6*****	
SIVI2	S. VIRGINICA	(L.)ROLLINS	F**C*N**T6**Q**	NAF	123*56*****	
SINAP	SINAPIS	L.	*****		CRUCIFERAE	124
SIAL5	S. ALBA	L.	**2*****R*****AE*	IAF	1234567*90***NWPEMG	
SIAR4	S. ARVENSIS	L.	**2*****R*****AE*	IAF	1234567890A***NWPEMG	
SISYM	SISYMBRIUM	L.	*****		CRUCIFERAE	124
SIAL2	S. ALTISSIMUM	L.	FbG*C*MSY*SR*Z*U9Q**	IABF	1234567890AH*WPEMG	
SI AU2	S. AURICULATUM	GRAY	*****T*****	NABF	*****6*****	
SIIR	S. IRIO	L.	FbG*L**T6Z**Q**	IAF	123*5678*0***	
SILO3	S. LOESELII	L.	FbG**MSY*SR*****9***	IABF	1*345*89***WPE	
SICF	S. OFFICINALE	(L.)SCOP.	FEG*C*MS*SR*6Z*U9Q**	IAF	1234567890AH*WPEMG	
SICR4	S. ORIENTALE	L.	F*****T*****Q**	IAF	1*3***8*0***	
SIF02	S. POLYCERATIUM	L.	F*****T*****	IAF	1***6*****	
SMELO	SMELOWSKIA	C.A.MEYER	*****		CRUCIFERAE	124
SMBO	S. BOREALIS	(GREENE)W.H.DRURY & ROLLINS	*****A**	NPF	*****A***h	
SME0J	JORDALII	W.H.DRURY & ROLLINS	*****A**	NFF	*****A***h	
SMEOK	KOLIANA	(GOMBOCZ)W.H.DRURY & ROLLINS	*****A**	NPF	*****A***h	
SMECV	VILLOSA	W.H.DRURY & ROLLINS	*****A**	NPF	*****A***h	
SMCA	S. CALYCINA	(STEPHENSON EX WILLD.)C.A.MEYER *	*****Y*R*****U9***	PF	*****A***h	
SMCAA	AMERICANA	(REGEL & HERDER)W.H.DRURY & ROLLINS	*****9***	NPF	*****89***h	
SMCAI	INTEGRIFOLIA	(SEEM.)W.H.DRURY & ROLLINS	*****A**	NFF	*****A***h	
SMCAM	MEDIA	W.H.DRURY & ROLLINS	*****A**	NPF	*****A***h	
SMCAP	PORSILVUI	W.H.DRURY & ROLLINS	*****A**	NPF	*****A***h	
SM+C	S. HOLMGRENII	ROLLINS	*****A**	NPF	*****A***h	
SMCV	S. OVALIS	M.E.JONES	*****9Q**	NPF	*****9***h	
SMCVC	CONGESTA	ROLLINS	*****Q**	NPF	*****0***h	
SMFY	S. PYRIFORMIS	W.H.DRURY & ROLLINS	*****A**	NPF	*****A***h	
STANL	STANLEYA	NUTT.	*****		CRUCIFERAE	124
STAL2	S. ALBESCENS	M.E.JONES	*****Z*U*****	NBPF	*****78*****	
STCO2	S. CONFERTIFLORA	(B.ROB.)T.HOWELL	*****9***	NPF	*****9***h	
STEL	S. ELATA	M.E.JONES	*****Z**Q**	NPF	*****78*0***	
STFI	S. PINNATA	(PURSH)BRITTON *	*****SY*SR*Z*U9Q**	NHFF	****45*7890***	
STPIB	BIPINNATA	(GREENE)ROLLINS	*****A**	NFF	*****9***h	
STFIG	GIBBEROSA	ROLLINS	*****A**	NFH	*****9***h	
STPII	INTEGRIFOLIA	(E.JAMES)ROLLINS	*****S*T*****	NH	****56*89***	
STPII2	INYOENSIS	(MUNZ & ROOS)REVEAL	*****A**	NFS	*****8*0***	
STTO	S. TOMENTOSA	PARRY	*****Y*****9***	NPEF	*****9***h	
STTCR	RUNCINATA	(RYDB.)ROLLINS	*****A**	NFF	*****9***h	
STVI	S. VIRIDIFLORA	NUTT. *	*****Y*****U9***	NFF	****4***890***	
STREP	STREPTANTHELLA	RYDB.	*****		CRUCIFERAE	124
STL04	S. LONGIROSTRIS	(S.WATS.)RYDB.	*****Y***Z*U9Q**	NABF	*****7890***	
STL0D	DERELICTA	J.T.HOWELL	*****Z**Q**	NABF	*****7*0***	
STREP2	STREPTANTHUS	NUTT.	*****		CRUCIFERAE	124
STAL5	S. ALBIDUS	GREENE	*****Q**	NABF	*****0***	
STALP	S PERAMOENUS	(GREENE)KRUCKEB.	*****Q**	NABF	*****0***	
STBA2	S. BARBATUS	S.WATS.	*****Q**	NPF	*****0***	
STBA3	S. BARBIGER	GREENE	*****Q**	NAF	*****0***	
STBA4	S. BATRACHOPUS	MORRISON	*****Q**	NAF	*****0***	
STBE	S. BERNARDINUS	(GREENE)PARISH	*****Q**	NPF	*****0***	
STBR4	S. BRACHIATUS	F.W.HOFFM.	*****Q**	NFH	*****0***	
STBR	S. BRACTEATUS	GRAY	*****T*****	NAF	*****6*****	
STBR2	S. BREWERI	GRAY	*****Q**	NAF	*****0***	
STERH	S. HESPERIDIS	(JEPS.)JEPS.	*****Q**	NAF	*****0***	
STCA3	S. CALLISTUS	MORRISON	*****Q**	NAF	*****0***	
STCA4	S. CAMPESTRIS	S.WATS.	*****Q**	NBF	*****0***	
STCA5	S. CARINATUS	C.WRIGHT EX GRAY *	*****T*Z*****	NABF	*****67*****	
STC06	S. CORDATUS	NUTT. *	*****Y***Z*U9Q**	NBFAF	*****7890***	
STCU3	S. CUTLERI	CORY	*****T*****	NABF	*****6*****	
STDI2	S. DIVERSIFOLIUS	S.WATS.	*****Q**	NAF	*****0***	
STFA2	S. FARNSWORTHIANUS	J.T.HOWELL	*****Q**	NAF	*****0***	
STFE	S. FENESTRATUS	(GREENE)J.T.HOWELL	*****Q**	NAF	*****0***	

STREPTANTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
STGL	S. GLANDULOSUS	HOOK.	*****0***	NAF	*****0***	
STGLP	S. PULCHELLUS	(GREENE) KRUCKEB.	*****0***	NAF	*****0***	
STGLS	S. SECUNDUS	(GREENE) KRUCKEB.	*****0***	NAF	*****0***	
STGLH	S. HOFFMANII	KRUCKEB.	*****0***	NAF	*****0***	
STGLS2	S. SONOMENSIS	KRUCKEB.	*****0***	NAF	*****0***	
STGR3	S. GRACILIS	EASTW.	*****0***	NAF	*****0***	
STHE	S. HETEROPHYLLUS	NUTT.	*****0q***	NAF	*****0***	
STH12	S. HISPIDUS	GRAY	*****0***	NAF	*****0***	
STHO	S. HOWELLII	S.WATS. *	*****0***	NPF	*****0***	
STHY	S. HYACINTHOIDES	HOOK.	*****T0***	NAF	*2*56***	
STIN	S. INSIGNIS	JEPS.	*****0q***	NAF	*****0***	
STMA2	S. MACULATUS	NUTT.	*****T6***	NAF	*2*46***	
STM03	S. MORRISONII	F.W.HOFFM.	*****0***	NB	*****0***	
STM0E	S. ELATUS	F.W.HOFFM.	*****0***	NBF	*****0***	
STM0H	S. HIRTIFLORUS	F.W.HOFFM.	*****0***	NBF	*****0***	
STN12	S. NIGER	GREENE	*****0***	NAF	*****0***	
STCB2	S. OBTUSIFOLIUS	HOOK.	*****0***	NABF	*2****	
STOL	S. OLIGANTHUS	ROLLINS	*****0***	NPF	*****0***	
STFL2	S. PLATYCARPUS	GRAY	*****T***	NABF	*****6***	
STFO2	S. POLYGALOIDES	GRAY	*****0***	NAF	*****0***	
STSP4	S. SPARSIFLORUS	ROLLINS	*****T***	NABF	*****6***	
STSQ	S. SQUAMIFORMIS	GOODM.	*****G***	NAF	*2*46***	
STT03	S. TORTUOSUS	KELLOGG	*****0***	NAF	*****0***	
STT0F	S. FLAVESCENS	JEPS.	*****0***	NABF	*****0***	
STT0O	S. ORBICULATUS	(GREENE) H.M.HALL	*****0***	NAPF	*****0***	
STT0P	S. PALLIDUS	JEPS.	*****0***	NABF	*****0***	
STT0S	S. SUFFRUTESCENS	(GREENE) JEPS.	*****0***	NHF	*****0***	
STVA	S. VALIDUS	(GREENE) CORY	*****0***	NABF	*****7***	
SUEUL	SUBULARIA	L.			CRUCIFERAE	124
SUAQ	S. AQUATICA	L.	FBG*****Y*****90*A*	NAZF	1*3*****90A*	
SUAQA	S. AMERICANA	G.A.MULLIGAN & CALDER *	*****0***	NAZF	*****0A**NWPEMG	
SUAQM	S. MEXICANA	G.A.MULLIGAN & CALDER	*****0***	NAZF	*****0***	
SYTH	SYNTHELIPISIS	GRAY *			CRUCIFERAE	124
SYGR	S. GREGGII	GRAY	*****T***	NABF	*****6***	
TEESD	TEESDALIA	R.BR.			CRUCIFERAE	124
TENU	T. NUDDICAULIS	(L.) R.BR.	FBG*C*****9*****	IAF	12*****9*****	
THELL	THELLUNGIELLA	O.SCHULZ			CRUCIFERAE	124
THSA	T. SALSUGINEA	(PALLAS) O.SCHULZ	*****A*	NBPF	*****89*A**NWPE	
THELY3	THELYPODIOPSIS	RYDB.			CRUCIFERAE	124
THM3	T. AMBIGUA	(S.WATS.) AL-SHEHBAZ	*****0***	NBF	*****7***	
THAR6	T. ARGILLACEA	WELSH & ATWOOD	*****0***	NPF	*****8***	
THAU3	T. AUREA	(EASTW.) RYDB.	*****0***	NBPF	*****7***	
THEL	T. ELEGANS	(M.E.JONES) RYDB.	*****Y***	NBPF	*****89***	
THL14	T. LINEARIFOLIA	(GRAY) AL-SHEHBAZ	*****T0***	NPF	*****678***	
THPU3	T. PURPUSII	(T.BRANDEG.) ROLLINS	*****0***	NAF	*****67***	
THSH	T. SHINNERSII	(M.JOHNST.) ROLLINS	*****0***	NAF	*****6***	
THVA	T. VASEYI	(S.WATS.) ROLLINS	*****0***	NBF	*****7***	
THELY	THELYPODIUM	ENDL.			CRUCIFERAE	124
THER	T. BRACHYCARPUM	TORR.	*****0***	NPF	*****0***	
THCR	T. CRISPUM	GREENE EX PAYSON	*****0***	NBF	*****0***	
THEU	T. EUCOSMUM	B.ROB.	*****9***	NPF	*****9***	
THFL3	T. FLEXUOSUM	B.ROB.	*****90***	NPF	*****890***	
THH0	T. HOWELLII	S.WATS. *	*****90***	NBPF	*****90***	
THHOS	T. SPECTABILIS	M.E. PECK	*****SY***ZN*U9Q***	NBPF	*****45*7890***	
THIN	T. INTEGRIFOLIUM	(NUTT.) ENDL.	*****0***	NBF	*****7***	
THING	T. GRACILIPES	B.ROB.	*****0***	NBF	*****7***	
THINA	T. S. AFFINE	(GREENE) AL-SHEHBAZ	*****0***	NBF	*****7890***	
THINC	T. S. COMPLANATUM	AL-SHEHBAZ	*****0***	NBF	*****7890***	
THINL	T. S. LONGICARPUM	AL-SHEHBAZ	*****0***	NBF	*****7***	
THLA	T. LACINIATUM	(HOOK.) ENDL.	*****90***	NBF	*****890***	
THLA4	T. LAXIFLORUM	AL-SHEHBAZ	*****0***	NBPF	*****8***	
THLE	T. LEMMONII	GREENE	*****0***	NAF	*****0***	
THP15	T. MILLEFLORUM	A.NELS.	*****0***	NBF	*****890***	
THPA6	T. PANICULATUM	A.NELS.	*****Y***	NBPF	*****4***9***	
THRE2	T. REPANDUM	ROLLINS	*****9***	NBPF	*****9***	
THRO	T. ROLLINSII	AL-SHEHBAZ	*****0***	NBF	*****5***	
THSA2	T. SAGITTATUM	(NUTT. EX TORR. & GRAY) ENDL. EX WALPERS *	*****Y***U9***	NBPF	*****89***	
THSA0	T. S. OVALIFOLIUM	(RYDB.) AL-SHEHBAZ	*****Y***R*****9***	NBPF	*****678***	
THST	T. STENOPETALUM	S.WATS.	*****0q***	NBF	*****0***	
THTE3	T. TENUE	ROLLINS	*****T***	NAF	*****6***	
THTE4	T. TEXANUM	(CORY) ROLLINS	*****T***	NAF	*****6***	
THWR	T. WRIGHTII	GRAY	*****T0Z***	NBF	*****678***	
THWRO	T. S. OKLAHOMENSIS	AL-SHEHBAZ	*****0***	NBF	*****6***	
THLAS	THLASPI	L.			CRUCIFERAE	124
THAL2	T. ALLIACEUM	L.	***C*****	NF	*2*****A**	
THAR4	T. ARCTICUM	A.E. PORSILD	*****0***	NPF	*****A**	
THAR5	T. ARVENSE	L.	FEQ2C*PSY5RT6ZN*U9Q4A*	IAF	1234567890A**NWPEMG	
THP05	T. MONTANUM	L.	*****9***	NPF	*****67890***	
THM0C	T. CALIFORNICUM	(S.WATS.) P.HOLMGR.	*****0***	NPF	*****0***	
THM0F	T. FENDLERI	(GRAY) P.HOLMGR.	*****0***	NPF	*****678***	
THM0I	T. IDAHOENSE	(PAYSON) P.HOLMGR.	*****0***	NPF	*****9***	
THM0S	T. SISKIYOUENSE	P.HOLMGR. *	*****0***	NPF	*****9***	
THPA2	T. PARVIFLORUM	A.NELS.	*****Y***9***	NBPF	*****9***	
THPE	T. PERFOLIATUM	L.	FBG*C*M*****9*****	IAF	123*56**9***E	
THYSA	THYSANOCARPUS	HOOK.			CRUCIFERAE	124
THAM	T. AMPLICTENS	GREENE	*****Z***	NAF	*****7***	
THCU	T. CURVIPES	HOOK.	*****N***90Q***	NAF	*****90***	
THCUE	T. ELEGANS	(FISCH. & C.A.MEYER) B.ROB.	*****N***0Q***	NAF	*****7***0***	
THCUE2	T. ERADIATUS	JEPS.	*****0***	NAF	*****0***	
THCUL	T. LONGISTYLIS	JEPS.	*****0***	NAF	*****0***	

THYSANOCARPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
THL43	T. LACINIATUS	NUTT.	*****Z*****0Q***	NAF	*****8*0***	
THLAC	CONCHULIFERUS	(GREENE)JEPS.	*****Q***	NAF	*****0***	
THLAC2	CRENATUS	(NUTT.)W.GREW. *	*****Z*****0Q***	NAF	*****7**0***	
THL4H	HITCHCOCKII	MUNZ	*****Q***	NAF	*****0***	
THLAR	RAMOSUS	(GREENE)MUNZ	*****Q***	NAF	*****0***	
THLAR2	RIGIDUS	MUNZ	*****Q***	NAF	*****U***	
THRA	T. RADIANUS	BENTH.	*****0***	NAF	*****0***	
TRCPI	TRCPIDOCARPUM	HOOK.			CRUCIFERAE	124
TRCA9	T. CAPPARIDEUM	GREENE	*****0***	NAF	*****0***	
TRCR5	T. GRACILE	HOOK.	*****Q***	NAF	*****0***	
TRCRD	DUBIUM	(A.DAVIDS.)JEPS.	*****Q***	NAF	*****0***	
WAREA	WAREA	NUTT.			CRUCIFERAE	124
WAAM	W. AMPLEXIFOLIA	(NUTT.)SMALL	**2*****	NAF	*2*****	
WACA	W. CARTERI	SMALL	**2L*****	NAF	*2*****	
WACU	W. CUNEIFOLIA	(MUHL. EX NUTT.)NUTT. *	**2CL*****	NAF	*2*****	
WASE	W. SESSILIFOLIA	NASH	**2*****	NAF	*2*****	
ATAMI	ATAMISQUEA	MIERS EX HOOK. & ARN.			CAPPARIDACEAE	126
ATEM	A. EMARGINATA	MIERS EX HOOK. & ARN.	*****Z*****	NS	*****7*****	
CAPPA	CAPPARIS	L.			ALT. CAPPARACEAE	126
CABA2	C. BADUCCA	L.	*****E*	ST	*****	
CACY	C. CYNOPHALLOPHORA	L.	**2*L*****	NT	*2*****C	
CAFL2	C. FLEXUOSA	(L.)L.	**2*L*****	NT	*2*****C	
CAIN21	C. INCANA	H.B.K.	*****T*****	NS	*****6*****	
CLEOM	CLEOME	L.			ALT. CLEOMACEAE	126
CLAC4	C. ACULEATA	L.	*****T*****E*	NAF	*2*****C	
CLD14	C. DIFFUSA	BANKS EX DC.	*****	**	*****	
CLCY	C. GYNANDRA	L.	*B*2C*****T*****E*	IAF	12***6*****HC	
CLHA	C. HASSLERANA	CHUDAT	*****T*****	IAF	123**6*****	
CLIS	C. ISOMERIS	GREENE	*****	NS	*****0***	
CLJ0	C. JONESII	(J.F.MACBR.)TIDEST.	*****Z*****	NAF	*****7**0***	
CLU2	C. LUTEA	HOOK.	*****Y*****Z**U90Q***	NAF	*****5*7890***	
CLMU	C. MULTICAULIS	SESSE & MOCINO EX DC. *	*****T*****	NAF	*****678*****	
CLCR2	C. ORNITHOPOIDES	L.	*****	IAF	1*****	
CLPL	C. PLATYCARPA	TORR.	*****90***	NAF	*****90***	
CLRU3	C. RUTIDOSPERMA	DC.	*****	IAF	*2*****C	
CLSE2	C. SERRATA	JACQ.	*****E*	IAF	*2*****V	
CLSE	C. SERRULATA	PURSH	FBG**MSYSRT6Z**U90Q***	NAF	**34567890***WPE	
CLSP2	C. SPARSIFOLIA	S.WATS. *	*****Q***	NAF	*****8*0***	
CLSF4	C. SPECIOSA	H.B.K. NON RAF. *	**2*****E*	F	*****	
CLSP5	C. SPECIOSA	RAF. *	*****	IAF	*2*****C	
CLSP3	C. SPINOSA	JACQ. *	FBG**L**5**6*****E*	IAF	*****8*****CE	
CLV19	C. VISCOSA	L.	*****	*AF	*2*****C	
CLEOM2	CLEOMELLA	DC.			ALT. CLEOMACEAE	126
CLAN	C. ANGUSTIFOLIA	TORR.	*****5*6*****	NAF	*****56*****	
CLBR2	C. BREVIPES	S.WATS.	*****Q***	NAF	*****8*0***	
CLH12	C. HILLMANII	A.NELS.	*****0***	NAF	*****8*0***	
CLLO	C. LONGIPES	TORR. *	*****T*****	NAF	*****7*****	
CLM3	C. MACBRIDEANA	PAYSON	*****9*****	NAF	*****9*****	
CLCB	C. OBTUSIFOLIA	TORR. & FREM.	*****Z*****Q***	NAF	*****U***	
CLF3	C. PALMERANA	M.E.JONES	*****U***	NAF	*****8*****	
CLP4	C. PARVIFLORA	GRAY	*****Z**90Q***	NAF	*****8*0***	
CLPL2	C. PLOCASPERMA	S.WATS. *	*****Z**90Q***	NAF	*****890***	
CRATE	CRATEVA	L.			ALT. CAPPARACEAE	126
CRTA	C. TAPIA	L.	*****E*	**	*****	
ISCME	ISOMERIS	NUTT. *			ALT. CLEOMACEAE	126
ISAR	I. ARBOREA	NUTT. *	*****Q***	F	*****	
ISARA	ANGUSTATA	PARISH	*****Q***	NS	*****0***	
ISARG	GLOBOSA	COVILLE	*****Q***	NS	*****U***	
ISARI	INSULARIS	JEPS.	*****Q***	NS	*****U***	
KOEBE	KOEBERLINIA	ZUCCAR.			ALT. KOEBERLINIACEAE	126
KOSP	K. SPINOSA	ZUCCAR.	*****T*Z*****Q***	NST	*****67**0***	
KOSPT	TENUISPINA	KEARN. & PEEB.	*****T*Z*****Q***	NST	*****67**0***	
OXYST	OXYSTYLIS	TORR. & FREM.			ALT. CLEOMACEAE	126
OXLU	O. LUTEA	TORR. & FREM.	*****Q***	NAF	*****0***	
POLAN	POLANISIA	RAF.			ALT. CLEOMACEAE	126
POD03	P. DODECANDRA	(L.)DC.	*BG**MS*5RT6*****	NAF	123*56*****FE	
POD0R	S RIOGRANDENSIS	ILTIS	*****T*****	NAPF	*****6*****	
POD0T	S TRACHYSPERMA	(TORR. & GRAY)ILTIS	*****MS**T*****	NAF	*234567890***WP	
POER	P. EROSA	(NUTT.)ILTIS	*****T*****	NAF	*2*****	
POERB	S BREVIGLANDULOSA	ILTIS	*****T*****	NAF	*****6*****	
POJA3	P. JAMESII	(TORR. & GRAY)ILTIS	*****T*****	NAF	*3456*****	
POTE8	P. TENUIFOLIA	TORR. & GRAY	*****	NAF	*2*****	
POUN3	P. UNIGLANDULOSA	(CAV.)DC.	*****T*****	NAPF	*****67*****	
WISLI	WISLIZENIA	ENGELM.			ALT. CLEOMACEAE	126
WIRE	W. REFRACTA	ENGELM.	*****T*Z*****Q***	NAF	*****678*0***	
WIREC	S CALIFORNICA	(GREENE)S.KELLER	*****	NAF	*****0***	

WISLIZENIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
WIREP	S PALMERI	(GRAY)S.KELLER		NPF		
OLIGO	CLIGMERIS	CAMBESS.			RESEDACEAE	127
OLLI	O. LINIFOLIA	(WALP.)J.F.MACBR.		NASF	*****67*0***	
RESED	RESEDA	L.			RESEDACEAE	127
REAL	R. ALBA	L.	FEG*****90***	IAF	1***6***90***WPE	
RELU	R. LUTEA	L.	FEG*****90***	IBF	1***6***90***WPE	
RELU2	R. LUTEOLA	L.	FEG*****90***	IEF	1***6***90***WPE	
RECD	R. CDORATA	L.	*EG*****90***	IAF	1***6***90***	
MORIN2	MORINGA	ADANS. *			MORINGACEAE	128
MOCL	M. OLEIFERA	LAM. *		IT	*2*****C	
DARLI	DARLINGTONIA	TORR.			SARRACENIACEAE	129
DACA5	D. CALIFORNICA	TORR.		NPF	*****90***	
SARRA	SARRACENIA	L.			SARRACENIACEAE	129
SAA4	S. ALATA	A. L.		NPEF	*2***6*****	
SACA23	S. X CATESBAEI	ELLIOTT	FEG2*****	NPF	12*****	
SAFL4	S. FLAVA	L.	FEG2C*****	NPF	12*****	
SAL4	S. LEUCOPHYLLA	RAF.		NFF	*2*****	
SAMA7	S. X MANDAIANA	J.R.PITCHER & W.A.MANDA *		NF	*2*****	
SAM19	S. MINOR	WALTER		NFF	*2*****	
SACR3	S. CREOPHILA	(KEARN.)WHERRY		NFF	*2*****	
SAF52	S. PSITTACINA	MICHX.		NFF	*2*****	
SAPU4	S. PURPUREA	L.	FEG2C*****	NFF	12*****WPEM	
SAPUV	S. VENOSA	(RAF.)FERNALD		N*	12*****WPEM	
SARU4	S. RUBRA	WALTER		NFF	*2*****	
DICNA	DIONAEA	J.ELLIS			DROSERACEAE	131
DIMU4	D. MUSCIPULA	J.ELLIS		NPF	*2*****	
DRCS	DROSERA	L.			DROSERACEAE	131
DRBR3	D. BREVIFOLIA	PURSH	FEG2**M*****	NPF	123**6*****	
DRCA2	D. CAPILLARIS	POIR.	FEG2CL*****T*****	NPEF	12**6*****	
DRFI	D. FILIFORMIS	RAF.	FEG2C*****T*****	NPF	12*****	
DRIN3	D. INTERMEDIA	HAYNE	FEG2C*****T*****A*	NPEF	123**6*****NWEM	
DRLI	D. LINEARIS	GOLDIE	FEG*****T*****	NFF	1***6***90***WPEM	
DRLO3	D. LONGIFOLIA	L. *		N*	123**6**90A**NWPEM	
DRCB	D. X OBOVATA	F.WERTENS & W.KOCH	F*****A**	NFF	*****A**M	
DRRO	D. ROTUNDIFOLIA	L.	FEG2C*****90**A*	NPEF	1234**90A**NWPEM	
DRROG	D. GRACILIS	LAEST.		N*	*****A**	
PODOS	PODOSTEMUM	MICHX.			PODOSTEMONACEAE	132
POCE3	P. CERATOPHYLLUM	MICHX.	FEG2C*****T*****	NPF	123**6*****EM	
COTYL	COTYLEDON	L.			CRASSULACEAE	134
COCR2	C. ORBICULATA	L.		ISH	*****0***	
CRASS	CRASSULA	L.			CRASSULACEAE	134
CRAQ	C. AQUATICA	(L.)SCHOENL.		NASF	12**6**90A**NWEM	
CRER2	C. ERECTA	(HOOK. & ARN.)BERGER		NASF	*****7**0***	
CRTI	C. TILLAEA	LESTER-JARLAND		IASF	*****0***	
DIAMO	DIAMORPHA	NUTT.			CRASSULACEAE	134
DISM3	D. SMALLII	BRITTON *		NASF	*2*****	
DUDLE	DUDLEYA	BRITTON & ROSE			CRASSULACEAE	134
DUAB	D. ABRAMSII	ROSE		NPF	*****0***	
DUABM	D. S MURINA	(EASTW.)MORAN		NPF	*****0***	
DUAR2	D. ARIZONICA	ROSE		NPF	*****7**0***	
DUAT	D. ATTENUATA	(S.WATS.)MORAN		NPF	*****0***	
DUATO	D. S ORCUTTII	(ROSE)MORAN *		NPF	*****0***	
DUEE	D. BETTINAE	HOOV. *		NPF	*****0***	
DUEL	D. BLOCHMANIAE	(EASTW.)MORAN		NPF	*****0***	
DUELI	D. S INSULARIS	(MORAN)MORAN		NPF	*****0***	
DUER	D. BREVIFOLIA	(MORAN)MORAN		NPF	*****0***	
DUCA2	D. CANDELABRUM	ROSE		NPF	*****0***	
DUCE	D. CESPITOSA	(HAW.)BRITTON & ROSE *		NPF	*****0***	
NCT DUCA						
DUCY	D. CYMOSA	(LEM.)BRITTON & ROSE		NPF	*****0***	
DUCYG	D. S GIGANTEA	(ROSE)MORAN		NPF	*****0***	
DUCYM	D. S MARCESCENS	MORAN		NPF	*****0***	
DUCYM2	D. S MINOR	(ROSE)MORAN		NPF	*****0***	
DUCYO	D. S OVATIFOLIA	(BRITTON)MORAN		NPF	*****0***	
DUCYS	D. S SETCHELLII	(JEPS.)MORAN		NPF	*****0***	
DUDE2	D. DENSIFLORA	(ROSE)MORAN		NPF	*****0***	
NCT DUDU						
DUED	D. EDULIS	(NUTT.)MORAN		NPF	*****0***	
DUFA	D. FARINOSA	(LINDL.)BRITTON & ROSE		NPF	*****0***	
DUGR	D. GREENEII	ROSE		NPF	*****0***	
DUHA	D. HASSEI	(ROSE)MORAN		NPF	*****0***	
DULA	D. LANCEOLATA	(NUTT.)BRITTON & ROSE		NPF	*****0***	
DUPU	D. MULTICAULIS	(ROSE)MORAN		NPF	*****0***	
DUNE	D. NESIOTICA	(MORAN)MORAN		NPF	*****0***	
DUPA2	D. PALMERI	(S.WATS.)BRITTON & ROSE		NPF	*****0***	
DUPA	D. PARVA	ROSE & A.DAVIJS.		NPF	*****0***	
DUFU	D. PULVERULENTA	(NUTT.)BRITTON & ROSE		NPF	*****0***	
DUSA	D. SAXOSA	(M.E.JONES)BRITTON & ROSE *		NPF	*****0***	
DUSAA	D. S ALOIDES	(ROSE)MORAN		NPF	*****0***	
DUSAC	D. S COLLOMIAE	(ROSE)MORAN *		NPF	*****7**0***	
DUST	D. STOLONIFERA	MORAN		NPF	*****0***	
DUTR	D. TRASKIAE	(ROSE)MORAN		NPF	*****0***	
DUVA	D. VARIEGATA	(S.WATS.)MORAN		NPF	*****0***	
DUVI	D. VIRENS	(ROSE)MORAN		NPF	*****0***	
DUVI2	D. VISCIDA	(S.WATS.)MORAN		NPF	*****0***	

SEDUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SETE3	S. TERNATUM	MICHX.	F&C 20	NPF	123	5
SEWR	S. WRIGHTII	GRAY	.....	NPF	.....	7
SEPE	SEMPERVIVUM	L.			CRASSULACEAE	134
SEHE	S. HEUFFELII	SCHOTT	.....	IPSF	**3	.....
SETE5	S. TECTORUM	L.	F&C	IPSF	1	3
VILLA	VILLADIA	ROSE	.....		CRASSULACEAE	134
VISQ	V. SQUAMULOSA	(S.WATS.) ROSE *	.....	NPF	.....	.....
ASTIL	ASTILBE	F.HAM. EX D.DON *			SAXIFRAGACEAE	136
ASB14	A. BITERNATA	(VENTENAT) BRITTON	F&C 20	NPF	12	.....
ASCR7	A. CRENATILoba	(BRITTON) SMALL	.....	NPF	2	.....
ASJA2	A. JAPONICA	(C.MORREN & DECNE.) GRAY *	F&C	IPF	1	.....
BENSO	BENSCNIELLA	MORTON	.....		SAXIFRAGACEAE	136
BECR	E. OREGANA	(ABRAMS & BACIG.) MORTON	.....	NPF	.....	9
BOLAN	BOLANDRA	GRAY	.....		SAXIFRAGACEAE	136
BOCA	B. CALIFORNICA	GRAY	.....	NPF	.....	0
BOCR	E. OREGANA	S.WATS.	.....	NPF	.....	9
BOYKI	BOYKINIA	NUTT.			SAXIFRAGACEAE	136
BOAC	B. ACONITIFOLIA	NUTT.	F&C	NPF	12	.....
BOEL2	B. ELATA	(NUTT.) GREENE	.....	NPF	.....	9
BOFA3	B. MAJOR	GRAY	.....	NPF	.....	9
BOAI	INTERMEDIA	PIPER	.....	NPF	.....	9
BORC3	E. ROTUNDIFOLIA	PARRY	.....	NPF	.....	9
CARPE	CARPENTERIA	TORR.			SAXIFRAGACEAE	136
CACA17	C. CALIFORNICA	TORR.	.....	ALT. NS	PHILADELPHACEAE	.....
CHRY8	CHRYSOSPLENIUM	L.			SAXIFRAGACEAE	136
CHAM2	C. AMERICANUM	SCHWEINITZ	F&C 20	NPF	123	.....
CHGL5	C. GLECHOMIFOLIUM	NUTT.	.....	NPF	.....	9
CHIC	C. LOWENSE	RYDB.	F&C	NPF	**3	.....
CHTE3	C. TETRANDRUM	TH. FR. *	.....	NPF	.....	89
CHWR2	C. WRIGHTII	FR. & SAVAT.	.....	NPF	.....	A
CONIM	CONIMITELLA	RYDB.			SAXIFRAGACEAE	136
COI1	C. WILLIAMSII	(D.C.EAT.) RYDB.	.....	NPF	.....	9
DECUM	DECUMARIA	L.			SAXIFRAGACEAE	136
DEBA4	D. BARBARA	L.	F&C 20	ALT. NS	PHILADELPHACEAE	.....
DELT2	DEUTZIA	THUNB.			SAXIFRAGACEAE	136
DEGR3	D. GRACILIS	SIEBOLD & ZUCCAR.	.....	ALT. IS	PHILADELPHACEAE	1
DESC4	D. SCABRA	THUNB.	F&C	IS	1	3
ELMER	ELMERA	RYDB.			SAXIFRAGACEAE	136
ELRA3	E. RACEMOSA	(S.WATS.) RYDB.	.....	NPF	.....	9
ELRAP	PUBERULENTA	C.HITCHC.	.....	NPF	.....	9
FENDL	FENDLERA	ENGELM. & GRAY			SAXIFRAGACEAE	136
FELI2	F. LINEARIS	REHD.	.....	NS	.....	.....
FERU	F. RUPICOLA	GRAY	.....	NS	.....	67
FERUF	F. FALCATA	(THORNER) REHD.	.....	NS	.....	67
FEWR	F. WRIGHTII	(GRAY) A. HELLER	.....	NS	.....	67
FENDL2	FENDLERELLA	A. HELLER			SAXIFRAGACEAE	136
FELT	F. UTAHENSIS	(S.WATS.) A. HELLER	.....	ALT. NS	PHILADELPHACEAE	.....
FEUTC	CYMOSA	(GREENE) KEARN. & PEEB.	.....	NS	.....	67
HEMIE	HEMIEVA	RAF.			SAXIFRAGACEAE	136
HERA4	H. RANUNCULIFOLIA	(HOOK.) RAF.	.....	N*	.....	9
HELCH	HEUCHERA	L.			SAXIFRAGACEAE	136
HEAB	H. ABRAMSII	RYDB.	.....	NPF	.....	.....
HEAL4	H. ALPESTRIS	ROSEND. & BUTTERS & LAK.	.....	NPF	.....	0
HEAM6	H. AMERICANA	L.	F&C 20	NPF	12	.....
HEAMB	BREVIPETALA	ROSEND. & BUTTERS & LAK.	.....	NPF	.....	6
HEAMH	HIRSUTICAULIS	(WHEELOCK) ROSEND. & BUTTERS & LAK.	F&C	NA	23	56
HEBR2	H. BRACTEATA	(TORR.) SERINGE	.....	NPF	.....	39
HEBR3	H. BREVISTAMINEA	WIGGINS	.....	NH	.....	0
HECA9	H. CAESPITOSA	EASTW.	.....	NPF	.....	0
HECH	H. CHLORANTHA	PIPER	.....	NPF	.....	9
HECU4	H. CURTISII	TORR. & GRAY	.....	NPF	.....	9
HECUC	CREWATA	RYDB. *	.....	NPF	.....	2
HECUS	H. CUSICKII	ROSEND. & BUTTERS & LAK.	.....	NA	.....	9
HECY2	H. CYLINDRICA	DOUGL. EX HOOK. *	.....	NPF	.....	9
HECYA	H. ALPINA	S.WATS.	.....	NPF	.....	9
HECYG	GLABELLA	(TORR. & GRAY) WHEELOCK *	.....	NPF	.....	9
HEDU3	H. DURANII	BACIG.	.....	NPF	.....	0
HEEA	H. EASTWOODIAE	ROSEND. & BUTTERS & LAK.	.....	NPF	.....	7
HEEL2	H. ELEGANS	ABRAMS	.....	NPF	.....	.....
HEGL5	H. GLABRA	WILLD.	.....	NPF	.....	9
HEGL6	H. GLOMERULATA	ROSEND. & BUTTERS & LAK.	.....	NPF	.....	7
HECR8	H. GROSSULARIFOLIA	RYDB.	.....	NPF	.....	7
HEGRT	TENUIFOLIA	(WHEELOCK) C.HITCHC.	.....	NPF	.....	9
HEHA2	H. HALLII	GRAY	.....	NPF	.....	9
HEH14	H. HIRSUTISSIMA	ROSEND. & BUTTERS & LAK.	.....	NPF	.....	0
HEH15	H. HISPIDA	PURSH *	F&C	NPF	12	.....
HELE	H. LEPTOMERIA	GREENE	.....	NPF	.....	c7

UNITED STATES AND CANADA

HEUCHERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
HELEP	PENINSULARIS	ROSEND., BUTTERS & LAK.	*****00***	NPF	*****U***	
HELCS	H. LONGIFLORA	RYDB.	FEG2C*****	NPF	12*****	
HELOA	ACEROIDES	(RYDB.)ROSEND., BUTTERS & LAK.	***C*****	NPF	*2*****	
HEMA4	H. MAXIMA	GREENE	*****00***	NPF	*****0***	
HEME2	H. MERRIAMII	EASTW.	*****0***	NPF	*****0***	
HEM17	H. MICRANTHA	DOUGL. EX LINDL. *	*****90***	NPF	*****9***	
HEMID2	DIVERSIFOLIA	(RYDB.)ROSEND., BUTTERS & LAK.	*****9***	NPF	*****9***	
HEMIE2	ERUBESCENS	(A. BRAUN & BOUCHE)ROSEND.	*****0***	NPF	*****0***	
HEMIH	HARTWEGII	(S. WATS.)ROSEND.	*****0***	N*	*****0***	
HEMIP	PACIFICA	ROSEND., BUTTERS & LAK.	*****0***	NPF	*****0***	
HEM18	H. MISSOURIENSIS	ROSEND.	*****0***	**	**3*****	
HEHO	H. NOVOMEXICANA	WHEELOCK	*****ZN*****	NPF	*****7***	
HEFA9	H. PARISHII	RYDB.	*****00***	NPF	*****0***	
HEFA10	H. PARVIFLORA	BARTL.	FBG2C*****	NPF	12*****	
HEFA8	RUGELII	(SHUTTLEW.)ROSEND., BUTTERS & L.	FBG*****	**	123*****	
HEFA11	H. PARVIFOLIA	NUTT. EX TORR. & GRAY *	*****R**ZN*U9***	NPF	*****789***	
HEPAA	ARIZONICA	ROSEND., BUTTERS & LAK.	*****ZN*****	NPF	*****7***	
HEPAD	DISSECTA	M. E. JONES	*****9***	NPF	*****9***	LP
HEPAF	FLAVESCENS	(RYDB.)ROSEND., BUTTERS & LAK.	*****ZN*****	NPF	*****7***	
HEPAN	NIVALIS	(ROSEND., BUTTERS & LAK.)LOEVE, LOEVE & KAPOOR	*****R*****9***	NPF	*****89***	
HEPAU	UTAHENSIS	(RYDB.)GARRETT	*****9***	NPF	*****89***	
HEPI3	H. PILOSISSIMA	FISCH. & C. A. MEYER	*****0***	NPF	*****0***	
HEPIH	HEMISPHERICA	(RYDB.)ROSEND.	*****0***	NPF	*****0***	
HEPR4	H. PRINGLEI	RYDB.	*****0***	NPF	*****0***	
HEPU9	H. PUBERULA	MACKENZ. & BUSH	FEG2**M*****	**	123*****	
HEFU7	H. PUBESCENS	PURSH	FBG2C*****	NPF	12*****	
HEPU10	H. PULCHELLA	WOOTON & STANDL.	*****	**	*****7***	
HERI	H. RICHARDSONII	R. BR. *	FBG**MSYSR*****9***	NPF	**345**89***NWPE	
HERIA	AFFINIS	ROSEND., BUTTERS & L.	FB*****	**	**3*****	
HERIG	GRAYANA	ROSEND., BUTTERS & L.	FB*****	**	**3*****	
HERIH	HISPIDIOR	ROSEND., BUTTERS & L.	FEC*****	**	**3*****	
HERU	H. RUBESCENS	TORR.	*****T*ZN*U90***	NPF	*****67890***	
HERUA	ALPICOLA	JEPS.	*****0***	NPF	*****0***	
HERUG	GLANDULOSA	KELLOGG	*****0***	NPF	*****0***	
HERUP	PACHYPODA	(GREENE)ROSEND.	*****00***	N*	*****80***	
HERUR	RYDBERIANA	ROSEND., BUTTERS & LAK.	*****0***	NPF	*****0***	
HESA3	H. SANGUINEA	ENGELM.	*****ZN*U*****	NPF	*****7***	
HECAP	PULCHRA	(RYDB.)ROSEND.	*****Z*****	NPF	*****7***	
HESC5	H. SCAURA	RYDB.	**2*****	NPF	*2*****	
HEVE2	H. VERSICOLOR	GREENE	*****T*ZN*U*****	NPF	*****78*0***	
HEV12	H. VILLOSA	MICHX.	FEG2C**M*****	NPF	12*****	
HEVIA	ARKANSANA	(RYDB.)E. B. SMITH	*****	**	*2*****	
HEVIM	MACRORHIZA	(SMALL)ROSEND., BUTTERS & L.	FBG**N*****	NPF	123*****	
HYDRA	HYDRANGEA	L.			SAXIFRAGACEAE	136
HYAR	H. ARBORESCENS	L. *	FBG2C**M**5**6***U*****	NS	123*56*****	
HYARD2	S DISCOLOR	(SERINGE)MCCLINT.	***C*****	NS	123*****	
HYARR	S RADIATA	(WALTER)MCCLINT.	***C*****	NS	*2*****	
HYFA	H. PANICULATA	SIEBOLD	FEG*****U*****	IS	1*****	
HYGU3	H. QUERCIFOLIA	W. BARTRAM	FBG*****U*****	NS	12*****	
ITEA*	ITEA	L.			SAXIFRAGACEAE	136
ITVI	I. VIRGINICA	L.	FEG2CLM***T6*****	NS	123**6*****	
JAMES	JAMESIA	TORR. & GRAY			SAXIFRAGACEAE	136
JAAM	J. AMERICANA	TORR. & GRAY	*****Y**R**Z**U*00***	NS	*****789***	
JAAMC	CALIFORNICA	(SMALL)JEPS.	*****00***	NS	*****0***	
JEPSO	JEPSONIA	SMALL			SAXIFRAGACEAE	136
JEFE	J. HETERANDRA	EASTW.	*****0***	N*	*****0***	
JEMA	J. MALVIFOLIA	(GREENE)SMALL	*****U***	NPF	*****0***	
JEPA	J. PARRYI	(TORR.)SMALL	*****00***	NPF	*****0***	
LEPTA	LEPTARRHENA	R. BR.			SAXIFRAGACEAE	136
LEPY	L. PYROLIFOLIA	(D. DON)R. BR. EX SERINGE *	*****9***A**	NPF	*****9*A**NW	
LEFUR	LEPUROPETALON	ELLIOTT *			SAXIFRAGACEAE	136
LESP	L. SPATHULATUM	ELLIOTT *	**2C*****T6*****	NAF	*2**6*****	
LITHO2	LITHOPHRAGMA	(NUTT.)TORR. & GRAY *			SAXIFRAGACEAE	136
LIAF	L. AFFINE	GRAY *	*****00***	NPF	*****0***	
LIAFM	S MIXTUM	R. L. TAYLOR	*****00***	N*	*****0***	
LIEOS	L. BOLANDERI	GRAY	*****00***	N*	*****0***	
LIBU2	L. BULBIFERUM	RYDB.	*****S*****90***	NPF	**4**890***LP	
LICY3	L. CYMBALARIA	TORR. & GRAY	*****00***	NPF	*****0***	
LIGL2	L. GLABRUM	NUTT.	*****Y**R*****90***	NFS	**4**890***	
LIFE	L. HETEROPHYLLUM	(HOOK. & ARN.)TORR. & GRAY	*****00***	NPF	*****0***	
LIMA6	L. MAXIMUM	BACIG.	*****00***	NPF	*****0***	
LIPAS	L. PARVIFLORUM	(HOOK.)NUTT. EX TORR. & GRAY *	*****SY**R*****900***	NPF	**45**890***	
LISC6	L. SCABRELLUM	GREENE	*****0***	FF	*****0***	
LISCP	PEIRSONII	JEPS.	*****0***	NPF	*****0***	
LITE4	L. TENELLUM	NUTT.	*****Y*****ZN*U900***	NPF	*****789U***	
LITET	L. THOMPSONII	(HOOV.)C. HITCHC.	*****9***	NPF	*****9***	
LITR2	L. TRIFOLIATUM	EASTW. *	*****0***	NPF	*****0***	
MICRA2	MICRANTHES	HAW.			SAXIFRAGACEAE	136
MITE3	M. TENNESSEENSIS	SMALL	**2*****	NF	*2*****	
MITEL	MITELLA	L.			SAXIFRAGACEAE	136
MIER6	M. BREWERI	GRAY	*****90***	NPF	*****90***	
MICAS	M. CAULESCENS	NUTT.	*****90***	NPF	*****90***	
MID13	M. DIPHYLIA	L.	FEG2C**M*****	NPF	123*****E	
MIDI4	M. DIVERSIFOLIA	(GREENE)RYDB.	*****90***	NPF	*****90***	
MIN2	M. X INTERMEDIA	T. A. BRUHIN EX SMALL & RYDB. *	*BC*****	**	1*3*****	

PITELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
MINU3	M. NUOVA	L.	FEC*****9**A**	NFF	1*34****9**A**	NWPEM
MICV	M. OVALIS	GREENE	*****90****	NPF	*****90****	
MIFE	M. PENTANDRA	HOOK.	*****Y**R*****09**A**	NPF	*****7890****	NW
MIPR2	M. PROSTRATA	MICHX.	FB*****Y**R*****09**A**	NPF	1*****9****	
MIST3	M. STAUROPETALA	PIPER	*****Y**R*****09**A**	NPF	*****8****	
MIST3	STENOPEPETA	(PIPER)ROSEND.	*****R*****9****	NPF	*****8****	
MITR4	M. TRIFIDA	R. J. R. A. D.	*****R*****9****	NPF	*****90****	

PARNA	PARNASSIA	L.			SAXIFRAGACEAE	136
					ALT. PARNASSIACEAE	
PAAS2	P. ASARIFOLIA	VENTENAT	FEC2C*****T*****	NFF	12****6****	
PACAT3	P. CAROLINIANA	MICHX.	*B*2C*****T*****	**	*2****6****	
PACI2	P. CIRRATA	PIPER	*****Y**R*****09**A**	NPF	*****0****	
PAF13	P. FIMBRIATA	K. D. KOENIG *	*****Y**R*****09**A**	NPF	*****7890****	NW
PAFIH	HOODIANA	C. HITCHC.	*****Y**R*****09**A**	NPF	*****9****	
PAFI1	INTERMEDIA	(RYDB.)C. HITCHC.	*****T*****9****	NPF	*****9****	
PAGL3	P. GLAUCA	RAF.	FEG*****Y**R*****09**A**	NPF	1*34****6****	PEM
PACR	P. GRANDIFOLIA	DC. *	FEC2C*****T*****	NPF	123****6****	
PAK03	P. KOTZEBUEI	CHAM. EX SPRENG. *	FB*****Y**R*****09**A**	NPF	*****69**A**	NWPEMG
PAK0P	PUMILA	C. HITCHC. & OWNB.	*****Y**R*****09**A**	NPF	*****9****	
PAFAS	P. PALUSTRIS	L.	FEG*****Y**R*****09**A**	NPF	*24****6****	NWPEM
PAFAC	CALIFORNICA	GRAY	*****Y**R*****09**A**	NFF	*****90****	
PAFAN	NEOGAEA	FERNALD	FB*****Y**R*****09**A**	N*	1*3****6****	
PAFAM	MONTANENSIS	(FERNALD & RYDB.)C. HITCHC. *	*****Y**R*****09**A**	NPF	*****9****	NW
PAPA9	P. PARVIFLORA	DC.	FEC*****SY**R*****2N*09****	NFF	*234**789****	NWPEM

PELTI	PELTIPHYLLUM	(ENGL.)ENGL.			SAXIFRAGACEAE	136
PEPE2	P. PELTATUM	(TORR.)ENGL.	*****90****	NPF	*****90****	

PHILA	PHILADELPHUS	L.			SAXIFRAGACEAE	136
					ALT. PHILADELPHACEAE	
PHAR	P. ARGENTEUS	RYDB.	*****T**Z*****	NS	*****678*0****	
PHAR10	P. ARGYROCALYX	WOOTON	*****T**Z*****	NS	*****7****	
NCT PHAG						
PHC07	P. CORONARIUS	L.	FEC*****T**Z*****	IS	1*3****6****	E
PHCR3	P. CRINITUS	(C. HITCHC.)S. Y. HU *	*****T**Z*****	NS	*****67****	
PHER	P. ERNESTII	S. Y. HU	*****T**Z*****	NS	*****6****	
PHFL4	P. FLORIDUS	BEADLE	**2*****T**Z*****	NS	*2****6****	
PHCA	P. GATTINGERI	S. Y. HU	**2*****T**Z*****	NS	*2****6****	
PHGL9	P. GLORIOSUS	BEADLE	**2*****T**Z*****	NS	*2****6****	
PHH12	P. HIRSUTUS	NUTT.	FEC2C*****T**Z*****	NS	12****6****	
PHH11	INTERMEDIUS	S. Y. HU	*****T**Z*****	NS	*2****6****	
PHH1N	NANUS	S. Y. HU	*****T**Z*****	NS	*2****6****	
PHH13	P. HITCHCOCKIANUS	S. Y. HU	*****T**Z*****	NS	*****67****	
PHIN5	P. INODORUS	L.	FEC2C*****T**Z*****	NS	12****6****	E
PHINC	CAROLIUS	S. Y. HU	*****T**Z*****	NS	*2****6****	
PHINL	LAXUS	(SCHRAD.)S. Y. HU	*****T**Z*****	NS	*2****6****	
PHINS	STRIGOSUS	L.	**2*****T**Z*****	NS	*2****6****	
PHLE4	P. LEWISII	PURSH	*****T**Z*****	NS	*****9****	NW
PHLEC	S CALIFORNICUS	(BENTH.)MUNZ	*****T**Z*****	NS	*****0****	
PHLEG	S GORDONIANUS	(LINDL.)MUNZ	*****T**Z*****	NS	*****0****	
PHMA7	P. MACULATUS	(C. HITCHC.)S. Y. HU	*****T**Z*****	NS	*****7****	
PHMA8	P. MADRENSIS	HEMSL.	*****T**Z*****	NS	*****7****	
PHME4	P. MEARNsii	W. H. EVANS	*****T**Z*****	NS	*****67****	
PHM14	P. MICROPHYLLUS	GRAY	*****Y**R*****2N*09****	NS	*****6789****	
PHM1L	LINEARIS	S. Y. HU	*****T**Z*****	NS	*****7****	
PHM102	OVATUS	S. Y. HU	*****T**Z*****	NS	*****7****	
PHM1P	S PUMILUS	(RYDB.)C. HITCHC.	*****T**Z*****	NS	*****0****	
PHM1S	S STRAMINEUS	(RYDB.)C. HITCHC.	*****T**Z*****	NS	*****80****	
PHCC2	P. OCCIDENTALIS	A. NELS. *	*****T**Z*****	NS	*****67*90****	
PHCCM	MINUTUS	(RYDB.)S. Y. HU	*****T**Z*****	NS	*****7****	
PHPA11	P. PALMERI	RYDB.	*****T**Z*****	NS	*****67****	
PHF04	P. PUBESCENS	LOISELEUR	FEC2C*****T**Z*****	NS	*231*6****	
PHFUI2	INTECTUS	(BEADLE)A. H. MOORE	*****T**Z*****	NS	123*6****	
PHFUV	VERRUCOSUS	(SCHRAD.)S. Y. HU	*****T**Z*****	NS	*23****6****	
PHSE2	P. SERPYLLIFOLIUS	GRAY	*****T**Z*****	NS	*****67****	
PHTE3	P. TEXENSIS	S. Y. HU	*****T**Z*****	NS	*****6****	
PHTEC	CORYANUS	S. Y. HU	*****T**Z*****	NS	*****6****	
PHTO3	P. TOMENTOSUS	WALLICH EX G. DON	*BG*****T**Z*****	**	1****6****	
PHW0	P. WOOTONII	S. Y. HU	*****T**Z*****	**	*****7****	

RIEES	RIBES	L.			SAXIFRAGACEAE	136
					ALT. GROSSULARIACEAE	
RIAC	R. ACERIFOLIUM	T. HOWELL *	*****T**Z*****	NS	*****9****	NW
RIAM	R. AMARUM	MCCLAT.	*****T**Z*****	NS	*****0****	
RIAMH	HOFFMANNII	MUNZ	*****T**Z*****	NS	*****0****	
RIAM2	R. AMERICANUM	MILL.	FEG*****SY**R*****9****	NS	12345*789****	NWPEM
RIAL	R. AUREUM	PURSH	*****Y**R*****2N*09****	NS	*4*6789****	NWPE
RIAUG	GRACILLIMUM	(COVILLE & BRITTON)JEPS.	*****T**Z*****	NS	*****0****	
RIBI	R. BINOMINATUM	A. HELLER	*****T**Z*****	NS	*****0****	
RIER	R. BRACTEOSUM	DOUGL. EX HOOK. *	*****T**Z*****	NS	*****90****	NW
RICA	R. CALIFORNICUM	HOOK. & ARN. *	*****T**Z*****	NS	*****0****	
RICAH	HESPERIUM	(MCCLAT.)JEPS.	*****T**Z*****	NS	*****0****	
RICAZ	R. CANTHARIFORME	WIGGINS	*****T**Z*****	NS	*****0****	
RICE	R. CEREUUM	DOUGL.	*****SY**R*****2N*09****	NS	*4*6789****	NW
RICEC	COLUBRINUM	C. HITCHC.	*****T**Z*****	NS	*****9****	
RICEI	INEBRIANS	(LINDL.)C. HITCHC.	*****T**Z*****	NS	*45*6789****	NW
RICC	R. COGNATUM	GREENE	*****T**Z*****	NS	*****9****	
RICO2	R. COLORADENSE	COVILLE *	*****T**Z*****	NS	*****78****	
RICR	R. CRUENTUM	GREENE	*****T**Z*****	NS	*****90****	
RICU	R. CURVATUM	SMALL	*****T**Z*****	NS	*****78****	
RICY	R. CYNOSBATI	L. *	FEG*(C)*S*****T**Z*****	NS	1234*6****	E
RIDI	R. DIVARICATUM	DOUGL.	*****T**Z*****	NS	*****90****	NW
RIDIP	PARISHII	(A. HELLER)JEPS.	*****T**Z*****	NS	*****0****	
RIEC	R. ECHINELLUM	(COVILLE)REHD.	*****T**Z*****	NS	*2****6****	
RIER	R. ERYTHROCARPUM	COVILLE & LEIBERG	*****T**Z*****	NS	*****9****	
RIGL	R. GLANDULOSUM	GRAUER	FEC2C*****T**Z*****	NS	123****6****	NWPEM
RICC	R. GOODINGII	M. E. PECK	*****T**Z*****	NS	*****9****	

RIBES

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
RIGR2	R. GROSSULARIA	L.	FBG*****U*****	IS	123*****P	
RIFE	R. HENDERSONII	C.HITCHC.	*****9*****	NS	*****9****	
RIHI	R. HIRTELLUM	MICHX.	FBG****S*****	NS	1*345*789***NWPEM	
RIHU	R. HUDSONIANUM	RICHARDS.	FBG****Y*****U9**A**	NS	**3***89**A***NWPE	
RIHUP	R. PETIOLARE	(DOUGL.)JANCZ.	*****9**A**	NS	*****89****	
RIIN	R. INDECORUM	EASTW.	*****0****	NS	*****0****	
RIIN2	R. INERME	RYDB.	*****Y*R**ZN*U9****	NS	*****7890**	
RIIR	R. IRRIGUUM	DOUGL.*	*****9****	NS	*****9****	
RIKL	R. KLAMATHENSE	(COVILLE)FEDDE *	*****9****	NS	*****90**	
RIILA	R. LACUSTRE	(PERS.)POIR.	FBG****SY*R****U90**A**	NS	1*34***890A***NWPEM	
RIILA2	R. LASIANTHUM	GREENE	*****U****	NS	*****0****	
RIILA3	R. LAXIFLORUM	PURSH	*****90**A**	NS	*****90A**	
RILE	R. LEPTANTHUM	GRAY	*****RT*ZN*U****	NS	*****678****	
RILO	R. LOBBII	GRAY	*****90****	NS	*****90****	
RIMA	R. MALVACEUM	J.E.SMITH *	*****0****	NS	*****0****	
RIMAC	R. CLEMENTINUM	DUNKLE	*****0****	NS	*****0****	
RIMAV	R. VIRIDIFOLIUM	ABRAMS	*****0****	NS	*****0****	
RIMA2	R. MARSHALLII	GREENE	*****0****	NS	*****0****	
RIME	R. MENZIESII	PURSH	*****90****	NS	*****90****	
RIMEF	R. FAUSTUM	JEPS.	*****0****	N*	*****0****	
RIMEH	R. HYSTRICULUM	JEPS.	*****0****	N*	*****0****	
RIMEH2	R. HYSTRIX	(EASTW.)JEPS.	*****0****	NS	*****0****	
RIMEI	R. IXODERME	QUICK	*****0****	NS	*****0****	
RIMEL	R. LEPTOSMUM	(COVILLE)JEPS.	*****0****	NS	*****0****	
RIMES	R. SENILE	(COVILLE)JEPS.	*****0****	NS	*****0****	
RIME2	R. MESCALERIUM	COVILLE *	*****T*****	NS	*****67****	
RIMI	R. MISSOURIENSE	NUTT.	FBG****MS*5*****	NS	123456**9****	
RIMIO	R. OZARKANUM	FASSETT	*****	**	**3*****	
RIMG2	R. MONTIGENUM	MCCLAT.*	*****Y*R**ZN*U90****	NS	*****7890****	
RINE	R. NEVADENSE	KELLOGG	*****90****	NS	*****90****	
RINEG	R. GLAUDESCENS	(EASTW.)BERGER	*****0****	N*	*****0****	
RINEJ	R. JAEGERI	BERGER	*****0****	NS	*****0****	
RINI	R. NIGRUM	L.	FBG*****U9****	IS	1*3****9****WPEM	
RINI2	R. NIVEUM	LINDL.	*****9****	NS	*****9****	
RIOD	R. ODORATUM	H.L.WENDL.	FBG****S*5RT6***9****	NS	123456*89****	
RIOL	R. OLIGACANTHUM	EASTW.	*****0****	NS	*****0****	
RIOR	R. ORIENTALE	DESF.	**2*****	**	*2*****	
RIX	R. OXYACANTHOIDES	L.*	FBG****S*****9**A**	NS	**345**9**A***NWPEM	
RIP1	R. PINETORUM	GREENE	*****Z***0****	NS	*****7**0****	
RIGU	R. QUERCETORUM	GREENE	*****0****	NS	*****0****	
RIRO	R. ROEZLII	REGEL	*****0****	NS	*****0****	
RIROA	R. AMICTUM	(GREENE)JEPS.	*****0****	NS	*****0****	
RIRO2	R. ROTUNDIFOLIUM	MICHX.	FEC+C*****	NS	12*****	
RISA	R. SANGUINEUM	PURSH	*****90****	NS	*****90****	
RI SAD	R. DEDUCTUM	(GREENE)JEPS.	*****0****	N*	*****0****	
RI SAG	R. GLUTINOSUM	(BENTH.)LOUDON	*****0****	NS	*****0****	
RI SAM	R. MELANOCARPUM	(GREENE)JEPS.	*****0****	N*	*****0****	
RI SA2	R. SATIVUM	SYME	FBG+C*****U9****	IS	123****9****	
RI SE	R. SERICEUM	EASTW.	*****0****	NS	*****0****	
RI SE2	R. SETOSUM	LINDL.	FBG****SY*****U9****	NS	**345**89****	
RI SP	R. SPECIOSUM	PURSH	*****0****	NS	*****0****	
RI TH	R. THATCHERIANUM	MUNZ	*****0****	NS	*****0****	
RI TR	R. TRISTE	PALLAS	FBC*****9**A**	IS	1*34****9**A***NWPEM	
RI TU	R. TULARENSE	(COVILLE)FEDDE *	*****0****	NS	*****0****	
RIVE	R. VELUTINUM	GREENE	*****ZN*U90****	NS	*****7890****	
RIVEG2	R. GLANDULIFERUM	(A.HELLER)JEPS.	*****0****	NS	*****0****	
RIVEG	R. GOODINGII	(M.E.PECK)C.HITCHC.	*****9****	NS	*****9****	
RIVI	R. VIBURNIFOLIUM	GRAY	*****0****	NS	*****0****	
RIVI2	R. VICTORIS	GREENE	*****0****	NS	*****0****	
RIVIM	R. MINUS	JANCZ.	*****0****	NS	*****0****	
RIVI4	R. VISCIDULUM	BERGER	*****0****	NS	*****0****	
RIVI3	R. VISCOSISSIMUM	PURSH *	*****Y***ZN*U90****	NS	*****890****	
RIVIH	R. HALLII	JANCZ.	*****90****	NS	*****90****	
RIWA	R. WATSONIANUM	KOEHNE	*****9****	NS	*****9****	
RIWO	R. WOLFFII	ROTHR.	*****R**ZN**9****	NS	*****789****	

SAXIF	SAXIFRAGA	L.			SAXIFRAGACEAE	136
SAAD	S. ADSCENDENS	L.	*****Y*R****U9**A**	NPF	*****89****	
SAADO	S. OREGONENSIS	(RAF.)BREITUNG *	*****9****	NPF	*****89**A***NW	
SAAES	S. AEQUIDENTATA	(SMALL)ROSEND.	*****	NPF	*****9****	
SAAI	S. AIZOIDES	L.	FBC*****9**A**	NPF	1*3*****NWPEMG	
SAAI2	S. AIZOON	JACQ.	FBG*****	NPF	1*3*****NWPEMG	
SAA16	S. ALEUTICA	HULTEN	*****A**	NPF	*****A**	
SAAP4	S. APETALA	PIPER	*****	NPF	*****9****	
SAAP3	S. APRICA	GREENE	*****0****	NPF	*****0****	
SAAR13	S. ARGUTA	D.DON	*****ZN*U9****	NPF	*****7890****	
SAER5	S. BRACTEATA	D.DON	*****A**	NPF	*****A**	
SAER6	S. BRONCHIALIS	L.	*****Y*R****U9**A**	NPF	*****A**	
SABRA	S. AUSTROMONTANA	(WIEGAND)PIPER EX G.N.JONES *	*****9****	NPF	*****789****NW	
SABRV	S. VESPERTINA	(SMALL)ROSEND.	*****9****	NPF	*****9****	
SABRC	S. CHERLERIOIDES	(D.DON)HULTEN	*****A**	N*	*****A**	
SAERF	S. FUNSTONII	(SMALL)HULTEN	*****A**	N*	*****A**	
SABR7	S. BRYOPHORA	GRAY	*****0****	NPF	*****0****	
SACA18	S. CALIFORNICA	GREENE	*****0****	NPF	*****0****	
SACA24	S. CALYCINA	STERNB.	*****A**	N*	*****A**	
SACAU	S. UNALASCHENSIS	(FISCH. EX STERNB.)HULTEN	*****A**	N*	*****A**	
SACA19	S. CAREYANA	GRAY	FBG+C*****	NPF	12*****	
SACA20	S. CAROLINIANA	GRAY	FBG+C*****	NPF	12*****	
SACE2	S. CERNUA	L.	FBG****SY*R****U9**A**	NPF	**34**789**A***NWG	
SACE4	S. CESPITOSA	L.*	FE*****Y*R**ZN*U90**A**	NPF	*****7890***NWPEMG	
NCT SACA17	S. EMARGINATA	(SMALL)ROSEND.	*****9****	NPF	*****9****	
SACEE	S. MINIMA	BLANKINSH.	*****9****	NPF	*****789****	
SACEM	S. SUBGEMMIFERA	(ENGL. & IRMSCH.)C.HITCHC.	*****9****	NPF	*****9****	
SACES	S. LEMMONII	ENGL. & IRMSCH.	*****Z*****	NPF	*****7****	
SACEM2	S. MONTICOLA	(SMALL)A.E.PORSILD	*****A**	N*	*****A**	
SACES2	S. SILENFLORA	(STERNB. EX CHAM.)HULTEN *	*****A**	N*	*****A**	
SACH4	S. CHRYSANTHA	GRAY	*****Y*****U9**A**	NPF	*****789****	

SAXIFRAGA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SADE4	S. DEBILIS	ENGELM. EX GRAY *	.....2N90.....	NPF	1.....7890A**	
SAER3	S. ERIOPHORA	S.WATS.	.....2.....	NPF	.....7.....	
SAES	S. ESCHSCHOLTZII	STERNB.	.....A.....	NPF	.....A**N	
SAEX2	S. EXILIS	STEPHENSON	.....A.....	NPF	.....A**N	
SAFE	S. FERRUGINEA	R.GRAH.	.....90A.....	NPF	.....890A**	
SAFEM	MACOUNII	ENGL. & IRMSCH.	.....90A.....	NPF	.....90A**	
SAFEN	NEWCOMBII	SMALL	.....A.....	N*	.....A**	
SAFI	S. FIRMA	LITWIN.	.....A.....	N*	.....A**	
SAFL6	S. FLAGELLARIS	WILLD. EX STERNB. *	.....YR2N90A.....	NPF	.....789A**NG	
SAFLP	S PLATYSEPALA	(TRACHT.)DALE.PORSILD	.....A.....	NPF	.....A**	
SAFLS	S SETIGERA	(PURSH)TOLMIE	.....A.....	N*	.....A**	
SAF02	S. FORBESII	VASEY	*EC.....	NPF	**3.....	
SAFR2	S. FRAGAROIDES	GREENE	.....90.....	NPF	.....0**	
SAG02	S. GORMANII	SUKSD.	.....A.....	NPF	.....9**	
SA-A5	S. HALLII	GRAY	.....A.....	N*	.....9**	
SAH5	S. HIERACIIFOLIA	WALDST. & KIT.	.....A.....	NPF	.....A**NG	
SAHIR	RUFOPILOSA	HULTEN	.....A.....	N*	.....A**	
SAH3	S. HIRCULUS	L.	.....R.....90A.....	NPF	.....80A**FEG	
SAHIP	PROPINQUA	(W.BR.)H.S.SIMMONS	.....A.....	N*	.....8**A**C	
SAH04	S. HOWELLII	GREENE	.....0.....	NPF	.....0**	
SAHY	S. HYPNODORA	R.W.B.	.....YR2N90A.....	NPF	1.....89A**NWPEMG	
SAIK4	S. INTEGRIFOLIA	HOOK.	.....A.....	NPF	.....90**	
SAINC	CLAYTONIIFOLIA	(CANBY EX SMALL)ROSEND. *	.....90.....	NPF	.....90**	
SALY3	S. LYALLII	ENGL.	.....90.....	NPF	.....90**	
SALYH	S HULTENII	(CALDER & SAVILE)CALDER & SAVILE	.....A.....	N*	.....1**	
SAMA5	S. MARSHALLII	GREENE	.....90.....	NPF	.....90**	
SAME7	S. MERTENSIANA	BONG.	.....90A.....	NPF	.....90A**	
SAM15	S. MICHAUXII	BRITTON *	FBG+C.....	NPF	12.....	
SAM16	S. MICRANTHIDIFOLIA	(HAW.)STEUD.	FEG+C.....	NPF	12.....	
SAN15	S. NIDIFICA	GREENE	.....C.....	NPF	.....89**	
SAN16	S. NIVALIS	L.	*E.....	NPF	.....A**NNEG	
SAAIR	RUFOPILOSA	HULTEN	.....A.....	N*	.....A**	
SAAIT	TENUIS	WAHLENB.	.....A.....	N*	.....A**NEG	
SAN02	S. NUDICAULIS	D.DON	.....A.....	NPF	.....A**	
SAN03	S. NUTTALLII	SMALL	.....A.....	NPF	.....A**	
SACC4	S. OCCIDENTALIS	S.WATS.	.....S.....90.....	NPF	.....2.....9**P	
SACCL	LATIPETIOLATA	C.HITCHC.	.....A.....	NPF	.....9**	
SACP	S. OPPOSITIFOLIA	L.	FBG.....Y.....90A.....	NPF	1.....9A**NWPEMG	
SACPG	S GLANDULISEPALA	HULTEN	.....A.....	N*	.....A**	
SACPS	S SMALLIANA	(ENGL. & IRMSCH.)HULTEN	.....A.....	N*	.....A**	
SACR2	S. OREGANA	T.HOWELL	.....YR2N90.....	NPF	.....890**	
SAP08	S. PENNSYLVANICA	L.	FBG+C.....M.....	NPF	123.....E	
SAPEP	PURPURIPETALA	(A.M.JOHNSON)BUSH *	*BG.....	**	1.....	
SAPEI	S INTERIOR	G.W.BURNS INED. *	*BC.....	**	*3.....	
SAFET	S TENUIROSTRATA	G.W.BURNS *	*BG.....	**	*3.....	
SAPU6	S. PUNCTATA	L.	.....90A.....	PF	.....9**	
SAPUC	CASCADENSIS	(CALDER & SAVILE)C.HITCHC.	.....90.....	NPF	.....9**	
SAPUC2	S CHARLOTTAE	CALDER & SAVILE	.....A.....	N*	.....A**	
SAPUI	S INSULARIS	HULTEN	.....A.....	N*	.....A**	
SAPUN	S NELSONIANA	(D.DON)HULTEN	.....A.....	N*	.....A**	
SAPUP	S PACIFICA	HULTEN	.....A.....	N*	.....A**	
SAPUP2	S PORSILDIANA	CALDER & SAVILE	.....A.....	N*	.....A**NW	
SARE8	S. REFLEXA	HOOK.	.....A.....	NPF	.....A**NW	
SARE02	S OCCIDENTALIS	(S.WATS.)HULTEN	.....A.....	N*	.....A**	
SARH2	S. RHOMBOIDEA	GREENE	.....YR2N90.....	NPF	.....789**	
SASA6	S. SARMENTOSA	L.	.....R.....90.....	NPF	.....A**N	
SASE7	S. SERPYLLIFOLIA	PURSH *	.....YR2N90.....	NPF	.....A**N	
SASEP	PURPUREA	HULTEN	.....A.....	N*	.....A**	
SASP4	S. SPICATA	D.DON	.....A.....	NPF	.....A**N	
SAST3	S. STELLARIS	L.	FEG.....	PF	.....A**N	
SASTC	COMOSA	POIR.	.....A.....	N*	1.....C**A**NEMC	
SASU6	S. SUBAPETALA	E.NELS.	.....A.....	NPF	.....9**	
SATE5	S. TEMPESTIVA	P.E.ELVANDER & M.F.DENTON	.....A.....	NPF	.....9**	
SATE4	S. TEXANA	BUCKLEY	FE.....N.....S.....70.....	NPF	*2356.....	
SAT02	S. TOLMIEI	TORR. & GRAY	.....90A.....	NPF	.....90A**	
SATCL	LEBIFOLIA	(GREENE)ENGL. & IRMSCH.	.....90.....	NPF	.....90**	
SATR5	S. TRICUSPIDATA	ROT.	FEG.....	NPF	**3.....A**NPEG	
SAV15	S. VIRGINIENSIS	MICHX.	FBG+C.....	NPF	123.....FEM	
SAV15	SUBINTEGRA	GOODP.6.....	N*	*2**6.....	
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SAHIZ6	SCHIZOPHRAGMA	SIEBOLD & ZUCCAR.			SAXIFRAGACEAE	136
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SAHY	S. HYDRANGEOIDES	SIEBOLD & ZUCCAR.	FB.....	**	ALT. HYDRANGEOACEAE	1.....
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SUKSD	SUKSDORFIA	GRAY			SAXIFRAGACEAE	136
SUFA	S. RANUNCULIFOLIA	(HOOK.)ENGL.90.....	NPF90**	
SUVI	S. VIOLACEA	GRAY90.....	NPF90**	
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SULLI	SULLIVANTIA	TORR. & GRAY			SAXIFRAGACEAE	136
SUHA	S. HAPEMANII	(COULT. & E.M.FISHER)COULT.Y.....	NPF9**	
SUCR	S. OREGANA	S.WATS.	.....90.....	NPF	.....9**	
SUPU	S. PURPUSII	(A.BRAND)ROSEND.	.....90.....	NPF	.....9**	
SURE	S. RENIFOLIA	ROSEND.	FBG.....	NPF	**3.....	
SUSU3	S. SULLIVANTII	(TORR. & GRAY)BRITTON	FEG.....	NPF	1*3.....	
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TELES	TELESONIX	RAF.			SAXIFRAGACEAE	136
TEJA	T. JAMESII	(TORR.)RAF.Y.....90.....	NPF	**4*89**	
TEJAH	HEUCHERIFORMIS	(RYDB.)BACIG.90.....	NPF9**	
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TELLI	TELLIMA	H.W.B.			SAXIFRAGACEAE	136
TEGR2	T. GRANDIFLORA	(PURSH)DOUGL. EX LINDL. *90A.....	NPF90A**	
TECD	T. COORATA	T.M.A.....	N*9**	
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TIARE	TIARELLA	L.			SAXIFRAGACEAE	136
TICO	T. CORDIFOLIA	L.	FEG2C.....	NPF	123.....EM	
TICOA	AUSTRIANA	LAK.	**	12.....	
TICOC	COLLINA	WHERRY	*BG.....	N*	12.....	
TITR	T. TRIFOLIATA	L.	.....90A.....	NPF	.....9**	

UNITED STATES AND CANADA

TIARELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
TITRL TITRU	LACINIATA UNIFOLIATA	(HOOK.)WHEELOCK (HOOK.)F.KURTZ	*****9***** *****9*****	NFF NFF	*****9***** *****90A***	
TOLMI TOME	TOLMIEA T. MENZIESII	TORR. & GRAY (PURSH)TORR. & GRAY	*****90A**	NPF	SAXIFRACACEAE *****90A***	136
WHIPP	WHIPPLEA	TORR.	*****90****	NS	SAXIFRACACEAE ALT. PHILADELPHACEAE *****90***	136
WHPO	W. MODESTA	TORR.	*****90****	NS	*****90***	
PITTO PIT02 PIUN2	PITTOSPORUM P. TOBIRA P. UNDULATUM	BANKS EX SOLAND. AIT. VENTENAT	*****Q*E* *****Q*E*	IS *T	PITTOSPORACEAE *****0*** *****0**H*	137
SOLLY SOFU2	SOLLYA S. FUSIFORMIS	LINDL. BRIQ.	*****Q***	Ih	PITTOSPORACEAE *****0***	137
FOTHE FOGA FOFA	FOTHERGILLA F. GARDENII F. MAJOR	L. MURRAY LODDIG.	FB*2C* **2C*	NS NS	HAMAMELIDACEAE 12***** *2*****	142
HAMAM HAVE2 HAVI4	HAMAMELIS H. VERNALIS H. VIRGINIANA	L. SARG. L.	FB***T6* FBG2C*M*6*	NS NST	HAMAMELIDACEAE *23*+6***** 123*+6*****EM	142
LIQUI	LIQUIDAMBAR	L.			HAMAMELIDACEAE ALT. ALTINGIACEAE 123*+6*****	142
LIST2	L. STYRACIFLUA	L.	FBG2CLM***T6*****E*	NT	123*+6*****	
PLATA PLHY3 PLCC PLRA PLW2	PLATANUS P. HYBRIDUS P. OCCIDENTALIS P. RACEMOSA P. WRIGHTII	L. BROT. L. NUTT. S.WATS.	***** FBG2C*N*S*T6***** *****Q*** *****ZN*****	NS NT NT NT	PLATANACEAE *****5***** 123*56*****E *****0*** *****7*****	143
APACH APCH	APACHERIA A. CHIRICAHUENSIS	C.T.MASON C.T.MASON *	*****	NSH	CROSSOSMATAACEAE *****7*****	144
CRCS2 CREI2 CREIG CRCA4	CROSSOSOMA C. BIGELOVII GLAUCUM C. CALIFORNICUM	NUTT. S.WATS. (SMALL)KEARN. & PEEB. NUTT.	*****ZN***Q*** *****Z***** *****Q***	NS NS NS	CROSSOSMATAACEAE *****78*0*** *****7***** *****0***	144
ACAEN ACAN3 ACCA2	ACAENA A. ANSERINIFOLIA A. CALIFORNICA	MUTIS EX L. (J. & G.FORST.)DRUCE BITTER	*****0*** *****0***	IH NPF	ROSACEAE *****0*** *****0***	145
ADENO2 ADFA ADFA0 ADSP	ADENOSTOMA A. FASCICULATUM OBTUSIFOLIUM A. SPARSIFOLIUM	HOOK. & ARN. HOOK. & ARN. S.WATS. TORR.	*****Q*** *****Q*** *****Q***	NS NS NS	ROSACEAE *****0*** *****0*** *****0***	145
AGRIM AGEI AGEU AGGR2 AGIN3 AGP12 AGPA6 AGPU AGRC3 AGST	AGRIMONIA A. BICKNELLII A. EUPATORIA A. GRYPOSEPALA A. INCISA A. MICROCARPA A. PARVIFLORA A. PUBESCENS A. ROSTELLATA A. STRIATA	L. (KEARN.)RYDB. L. WALLR. TORR. & GRAY WALLR. SOLAND. IN AIT. * WALLR. WALLR. MICHX.	**2***** FBG***** FBG2C*PSYS**ZN**Q*** **2C***** FBG2**M**T***** FBG2C*PS*S*T6***** FBG2C*PS*S*6***** FBG2C*N*S*T6***** FBG2**SY*R*6ZN**9*****	NFF IPF NPF NPF NFF NPF NPF NPF NPF	ROSACEAE 123***** 1*3***** 12345*7890***EM *2***** 12**6***** 123456*****E 123456*****E 12356*****E 12356*****E 123456789***WPEM	145
ALCHE ALAR2 ALMI ALM04 ALCC ALXA	ALCHEMILLA A. ARVENSIS A. MICROCARPA A. MONTICOLA A. OCCIDENTALIS A. XANTHOCHLORA	L. (L.)SCOP. BOISS. & REUTER OPIZ NUTT. ROTHMAL.	FBG***** FBG*C*M**T***** F***** *****90Q*** *****90Q***	N* NAF ** IAF IAF	ROSACEAE *2***** 12**6***** 1*****7***** *****90*** 1*****EMG	145
AMELA AMAL2 AMAR3 AMBA AMCA4 AMDE2 AMIN2 AMIN4 AMAE AMC82 AMGU AMSA AMSP2 AMUT AMW1	AMELANCHIER A. ALNIFOLIA A. ARBOREA A. BARTRAMIANA A. CANADENSIS A. DENTICULATA A. INTERIOR A.X INTERMEDIA A.X NEGLECTA A. OBOVALIS A.X QUINTI-MARTII A. SANGUINEA A. SPICATA A. UTAHENSIS A.X WIEGANDII	MEDIK. (NUTT.)NUTT. EX M.ROEM. * (MICHX.F.)FERNALD (TAUSCH)M.ROEM. * (L.)MEDIK. (H.B.K.)K.KOCH * NIELSEN SPACH EGGLEST. (MICHX.)ASHE LALONDE (PURSH)DC. (LAM.)K.KOCH KOEHNE NIELSEN	F*****SY*R*2**U9**A** FBG*C*M**S*T6***** FBG***** FBG2C***** *****T***** FBG***** F***** *B***** FBG*C***** ***** FBG2C*S***** *BG*C***** *****Y*RT*ZN*U9Q*** F*****	NS NST NS NS NS NS NS NS NS NS NST NS NS NS	ROSACEAE 1*345**890A**WFE 123*56*****EM 1*3*****EM 12*****EM *****E *3***** 1*3***** *****EM 12***** *****EM 12345*****APEM 1235*7*****EM *****67890*** *3*****	145
AMELA2 X AMJA X	AMELASORBUS A. JACKII	REHD. REHD.	*****	N*	ROSACEAE *****	145
ARCN1 ARAR7 ARPE6 ARPR2	ARONIA A. ARBUTIFOLIA A. MELANOCARPA A. PRUNIFOLIA	MEDIK. (L.)ELLIOTT (MICHX.)ELLIOTT (MARSHALL)REHD.	*BG2***** *BG2***** *BG*****	NS NS NS	ROSACEAE 123*+6*****EM 123*****EM 123*****EM	145
ARUNC ARDI8 ARDIA ARDIP	ARUNCUS A. DIOICUS ACUMINATUS PUBESCENS	L. (WALTER)FERNALD (RYDB.)H.HARA (RYDB.)FERNALD	FBG*C*N*****6***** FBG***** FBG*****	NPF NPF NS	ROSACEAE 123*+6***** 1*1*****90A*** 123*+6*****	145

UNITED STATES AND CANADA

CERCOCARPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CERC0	CERCOCARPUS	H.B.K.			ROSACEAE	145
CEEB3	C. BETULOIDES	WUTT.				
CEEB8	BLANCHEAE	(R.YDB.)SCHNEID.)LITTLE				
CEEBM	MACRODURUS	(RYDB.)JEPS.				
CEEN7	C. INTRICATUS	WUTT.				
CEJ23	C. LEDIFOLIUS	WUTT.				
CEM13	C. MINUTIFLORUS	ABRAMS *				
CEM02	C. MONTANUS	RAF.				
CEM0A	ARGENTEUS	(W.B.)F.L.MARTIN				
CEM0F	FLABELLIFOLIUS	(RYDB.)KEARN. & PEEB.				
CEM0M2	MACRODURUS	(RYDB.)F.L.MARTIN				
CEM0M	MINUTIFLORUS	(ABRAMS)F.L.MARTIN *				
CEM0P	PAUCIDENTATUS	(W.B.)F.L.MARTIN				
CETR4	C. TRASKIAE	EASTW.				
CHAMA	CHAMAEBATIA	BENTH.			ROSACEAE	145
CHAU2	C. AUSTRALIS	(T.HANLEY)ABRAMS				
CHFC	C. FOLIOLOSA	BENTH.				
CHAMA2	CHAMAEBATIARIA	(T.PORTER EX W.BREW. & S.WATS.)MAXIM.			ROSACEAE	145
CHM12	C. MILLEFOLIUM	(TORR.)MAXIM. *				
CHAMA7	CHAMAERHODOS	BUNGE			ROSACEAE	145
CHER	C. ERECTA	(L.)BUNGE				
CHERN	S. NUTTALLII	(PICKERING EX RYDB.)HULTEN *				
CHRY53	CHRYSOBALANUS	L.			ROSACEAE	145
CHIC	C. ...	L.			ALT. CHRYSOALANACEAE	*2*****C
COLE0	COLEOGYNE	TORR.			ROSACEAE	145
CORA	C. RAMOSISSIMA	TORR.				
COTCN	COTONEASTER	MEDIK.			ROSACEAE	145
COFR3	C. FRANCHETII	BOISS.				
COPA14	C. PANNOSA	FRANCH.				
COWAN	COWANIA	D.DON			ROSACEAE	145
COER4	C. ERICIFOLIA	TORR. EX GRAY *				
COMES	C. MEXICANA	D.DON				
COMES	STANSBURIANA	(TORR.)JEPS.				
COSU6	C. SUBINTEGRA	KEARN.				
CRATA	CRATAEGUS	L.			ROSACEAE	145
CRAE	C. AESTIVALIS	(WALTER)TORR. & GRAY				
CRAN6	C. X ANOMALA	SARG.				
CRAU	C. X AULICA	SARG.				
CRFE2	C. X BERBERIFOLIA	TORR. & GRAY				
CRER	C. X BRACHYACANTHA	SARG. & ENGELM.				
CRER3	C. X BRAINERDII	SARG.				
CRCA	C. X CALPODENDRON	(EHRH.)MEDIK.				
CRCH	C. X CHRYSOCARPA	ASHE				
CRCC	C. X COCCINEA	L.				
CRCC2	C. X COCCINOIDES	ASHE				
CRCC6	C. X COLUMBIANA	T.HOWELL *				
CRCR2	C. X CRUS-GALLI	L.				
CRDE2	C. X DENSIFLORA	SARG.				
CRDE3	C. X DESUETA	SARG.				
CRDI	C. X DILATATA	SARG.				
CRD14	C. X DISPERSA	ASHE				
CRD02	C. X DOUGLASII	LINDL.				
CRD02	C. X DURONIVENSIS	SARG.				
CRER	C. X ERYTHROPODA	ASHE				
CREV	C. X EVANSIANA	SARG.				
CRFL	C. X FLABELLATA	(BOSC EX SPACH)K.KOCH *				
CRFL2	C. X FLAVA	AIT.				
CRGL4	C. X GLAKEOSA	ASHE				
CRGR2	C. X GREGGIANA	EGGLEST.				
CRHA3	C. X HAEMOCARPA	ASHE				
CRHA2	C. X HARBISONII	BEADLE				
CRID	C. X IDEAE	SARG.				
CRIL	C. X ILLECEBROSA	SARG.				
CRIM	C. X IMMANIS	ASHE				
CRIM2	C. X IMPROVISA	SARG.				
CRIN10	C. X INCAEUA	SARG.				
CRIN11	C. X INTEGRILOJA	SARG.				
CRIN3	C. X INTRICATA	LANGE				
CRKE2	C. X KELLOGGII	SARG.				
CRKE3	C. X KENNEDYI	SARG.				
CRKI	C. X KINGSTONENSIS	SARG.				
CRLA2	C. X LACRIMATA	SMALL				
CRLA4	C. X LANEYI	SARG.				
CRLA5	C. X LAURENTIANA	SARG.				
CRLE5	C. X LETTERMANII	SARG.				
CRLO2	C. X LOCUPLES	SARG.				
CRLU	C. X LUCORUM	SARG.				
CRMA9	C. X MANSFIELDENSIS	SARG.				
CRMA5	C. X MARSHALLII	EGGLEST.				
CRM02	C. X MOLLIS	SCHHEEL *				
CRM03	C. X MONOGYNA	JACQ.				
CRNI	C. X NITIDA	(ENGELM.)SARG.				
CRNI4	C. X NITIDULA	SARG.				
CRN02	C. X NOTHA	SARG.				
CRCP	C. X OPACA	HOOK. & ARN. *				
CRCX2	C. X OXYACANTHA	L.				
CRPE6	C. X PERSIMILIS	SARG.				
CRPH	C. X PHAENOPYRUM	(L.)MEDIK.				

CRATAEGUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CRFI	C. X PILOSA	SARG.	FBG*****	N*	1*****	
CRPR2	C. PRUINOSA	(H.L.WENDEL.)K.KOCH	FBG2**M**5*****	NT	123*56*****EM	
CRPU8	C. X PUBERIS	SARG.	FBG*****	N*	1*****	
CRPU9	C. PULCHERRIMA	ASHE	*****	N*	2*****	
CRPU	C. PUNCTATA	JACQ.	FBG2C*****	NT	123*56*****EM	
CRRA4	C. X RANDIANA	SARG.	FBG*****	N*	1*****	
CRRE3	C. REVERCHONII	SARG.	FB*****M**5*6*****	NT	*23*56*****	
CRSA2	C. SALIGNA	GREENE	*****	NT	*****	
CRSI3	C. X SIMULATA	SARG.	FB*****M*****	N*	**3*****	
CRSP	C. SPATHULATA	MICHX.	FBG2C**M**6*****	NT	123*46*****	
CRSU5	C. SUCCULENTA	SCHRAD. EX LINK *	FBG2C**MS*5R*****U*****	NTS	12345**8*****FEM	
CRTE2	C. TEXANA	BUCKLEY	*****T*****	NT	*****6*****	
CRTR	C. TRACYI	ASHE EX EGGLEST.	*****T*****	NT	*****6*****	
CRTR2	C. TRIFLORA	CHAMP.	*****T*****	NS	*2*****	
CRUN	C. UNIFLORA	MUENCHH. *	FBG2C**M**6*****	NTS	123*46*****	
CRVA	C. X VAILIAE	BRITTON	FBG*****	N*	123*****	
CRVI2	C. VIRIDIS	L.	FBG2C**M**5*6*****	NT	123*56*****	
CRWE	C. X WEBSTERI	SARG.	FBG*****	N*	1*****	
CRWH	C. X WHITAKERI	SARG.	FBG*****	N*	**3*****	
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CYDN	CYDONIA	MILL.			ROSACEAE	145
CYCB2	C. OBLONGA	MILL.	*****U*****	*S	*****E	
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DALIB	DALIBARDA	L.			ROSACEAE	145
DARE	D. REPENS	L.	FEG2C*****	NPF	123*****EM	
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DRYAS	DRYAS	L.			ROSACEAE	145
DRDR	D. DRUMMONDII	RICHARDS. EX HOOK.	FE*****9**A**	NH	*****9**A**NWPEM	
DRDRE	EGLANDULOSA	A.E.PORSILD	*****A**	N*	*****A**	
DRDRT	TOMENTOSA	(FARR)O.WILLIAMS	*****A**	N*	*****A**	
DRIN4	D. INTEGRIFOLIA	VHLL	FE*****9**A**	NPF	*****9**A**NWPEM	
DRINC	S CHAMISSOWIS	(SPRENG.)SCOGGAN	*****A**	NPF	*****A**	
DRINC2	S CRENLATA	(JUZEPCZUK)SCOGGAN	*****A**	NPF	*****A**	
DRINS	S SYLVATICA	(HULTEN)HULTEN	*****A**	N*	*****A**	
DRCC	D. OCTOPETALA	L.	*****R*****9**A**	NS	*****9**A**G	
DRCCA	ANGUSTIFOLIA	C.HITCHC.	*****9**A**	NS	*****9**A**	
DRCCK	KAMTSCHATICA	(JUZEPCZUK)HULTEN	*****A**	N*	*****A**	
DRCLL	LUTEOLA	HULTEN	*****A**	N*	*****A**	
DRCCV	VISCIDA	HULTEN	*****A**	N*	*****A**	
DRCCA2	S ALASKENSIS	(A.E.PORSILD)HULTEN	*****A**	NS	*****9**A**	
DRCCH	S HOOKERANA	(JUZEPCZUK)HULTEN	*****R*****	NHS	*****89****NW	
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DUCHE	DUCHESNEA	J.E.SMITH *			ROSACEAE	145
DUIN	D. INDICA	(ANDR.)FOCKE	FBG2C**M**6*****90****	IPF	123*46**90****	
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EXOCH	EXOCHORDA	LINDL.			ROSACEAE	145
EXRA	E. RACEMOSA	(LINDL.)REHD.	*EG*****U*****	IS	1*3*****	
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FALLU	FALLUGIA	ENDL.			ROSACEAE	145
FAPA	F. PARADOXA	(D.DON)ENDL.	*****T6ZN*U*OQ***	NS	*****678*0***	
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FILIP	FILIPENDULA	MILL.			ROSACEAE	145
FICC	F. OCCIDENTALIS	(S.WATS.)T.HOWELL	*****9****	NPF	*****9****	
FIRU2	F. RUBRA	(J.HILL)B.ROB.	FBG2C*****	NPF	123*****EM	
FILL	F. ULMARIA	(L.)MAXIM.	FBG*****	IPF	1*****EM	
FIULD	DENUDATA	(J. & K.PRESL)HAYNE EX MAXIM. *	FBG*****	IPF	1*3*****EM	
FIVU	F. VULGARIS	MOENCH	*****	IPF	1*****EM	
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FRAGA	FRAGARIA	L.			ROSACEAE	145
FRAN	F. X ANANASSA	DUCHESNE *	F*G*C**M*****	NPF	123*****4M	
FRANC	X CUNEIFOLIA	(NUTT. EX T.HOWELL)STAUDT (PRO NATHOMORPH) *	*****	NPF	*****9****	
FRCH	F. CHILOENSIS	(L.)DUCHESNE *	*BG*****U90*AE*	NPF	1*3*****9****	
FRCHL	S LUCIDA	(E.VILM.)STAUDT	*****	**	*****0A**	
FRCHP	S PACIFICA	STAUDT	*****0*A**	**	*****0A**	
FRCHS2	S SANDWICENSIS	(DECNE.)STAUDT NON DEG. & DEG. *	*****	NPF	*****	
FRMU	F. MULTICAPITA	FERNALD	FB*****	**	1*****	
FRVE	F. VESCA	L.	FBG*C*PSY5*****90****	IPF	123*****9****	
FRVEC	CRINITA	(RYDB.)C.HITCHC.	*****9****	NPF	*****90****	
FRVEA2	S AMERICANA	(T.PORTER)STAUDT	*****	NPF	12345**890****NWPEM	
FRVEB2	S BRACTEATA	(A.HELLER)STAUDT	*****	NPF	*****67890****	
FRVEC2	S CALIFORNICA	(CHAM. & SCHLECHT.)STAUDT	*****0Q****	N*	*****0****	
FRVI	F. VIRGINIANA	DUCHESNE *	FBG2C*PSY5*6*****90*A**	NPF	123*5678****NWPEM	
FRVIG2	S GLAUCA	(S.WATS.)STAUDT	*****A**	NPF	1*345**89*A**	
FRVIG3	S GRAYANA	(E.VILM. EX J.GAY)STAUDT	*****A**	NPF	*23456*****	
FRVIP2	S PLATYPETALA	(RYDB.)STAUDT *	*****0****	NPF	*****90****	
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GEUM+	GEUM	L.			ROSACEAE	145
GEAL3	G. ALEPPICUM	JACQ.	FEG*C**SY*R*****9**A**	NPF	12345*789*A**NWPEM	
GEAU2	G. X AURANTIACUM	FR.	*****	NPF	*****9****	
GECA6	G. CALTHIFOLIUM	J.E.SMITH *	*****A**	NPF	*****A**4M	
GECA7	G. CANADENSE	JACQ.	FEG2C*PSY5*6*****	NPF	123456*****EM	
GECA8	G. CANESCENS	(GREENE)MUNZ	*****0****	NPF	*****7*90****	
GEGE	G. GENICULATUM	MICHX.	**2C*****	NF	*2*****	
GEGL2	G. GLACIALE	ADAMS	*****A**	NPF	*****A**N	
GELA	G. LACINIATUM	MURRAY	FEG*C**S*****	NPF	123*****EM	
GELAT	TRICHOCAKUPUM	FERNALD *	FB*****	NPF	1*3*5*****	
GEMA5	G. MACRANTHUM	(KEARN.)B.BOIVIN (PRO HYBR.)	*****	NPF	*****A**	
GEMA4	G. MACROPHYLLUM	WILLD.	FEG**SY*R**ZN*U90QA**	NPF	1*34**7890A**FEM	
GEMAP	PERINCISUM	(RYDB.)RAUP *	FB*****Z**9****	NPF	**3***7890A**NWPE	
GEMAR	RYDBERII	FARW.	*****	NPF	*****9**A**NW	
GEPE	G. PECKII	PURSH	FB*****	NPF	1*****M	
GEPE2	G. PENTAPETALUM	(L.)MAKINO	*****A**	NH	*****A**	
GEPU4	G. X PULCHRUM	FERNALD	FB*****	NPF	1*****E	
GERA2	G. RADIATUM *	MICHX.	*B**C*****	**	*****	
GERI2	G. RIVALE	L.	FB*****SY*R*****9**A**	NPF	1*34**789****NWPEM	
GERO2	G. ROSSII	(R.BR.)SERINGE	*****Z**9****	NPF	*****7890A**N	
GEROD	DEPRESSUM	(GREENE)C.HITCHC.	*****9****	NPF	*****9****	
GEROT	TURBINATUM	(RYDB.)C.HITCHC. *	*****9****	NPF	*2*****89****	

UNITED STATES AND CANADA

GEUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
GESC2	G. SCHOFIELDII	CALDER & R.L. TAYLOR	*****A	NFF	*****A	
GETR	G. TRIFLORUM	PURSH	FBC***SY***ZN*U9	NFF	1,34,70	NWPE
GETRC	CAMPANULATUM	(GREENE)C. HITCHC.	*****9	NFF	*****9	
GETRC2	CILIJATUM	(PURSH)FASSETT	*****9	NFF	*****7*9	
GEUR	G. URBANUM	L.	FBC***M***S*10	NFF	1	
GEVE	G. VERNUM	(RAF.)TORR. & GRAY	FBC**C**M**S*10	1FF	123*56	E
GEVI4	G. VIRGINIANUM	L.	FBC2**M**	NFF	123	

HETER5	HETEROMELES	M. ROEM.			ROSACEAE	145
HEAR5	H. ARBUTIFOLIA	(LINDL.)M. ROEM. *	*****0q	NS	*****0	
HEARM	MACROCARPA	(MUNZ)MUNZ	*****0q	NS	*****0	

HOL00	HOLIDISCUS	(K. KOCH)MAXIM. *			ROSACEAE	145
HOB0	H. BOURSIERI	(CARRIERE)REHD.	*****0q	NS	*****0	
HOD1	H. DISCOLOR	(PURSH)MAXIM.	*****T...U90q	NS	*****0	
HOC1D	DELNORTENSIS	A. LEY	*****0	NS	*****0	
HOC1F	FRANCISCANUS	(RYDB.)JEPS.	*****0q	NS	*****0	
HODU	H. DUMOSUS	(NUTT. EX HOOK.)A. HELLER *	*****Y**R**ZN*U9	NS	*****6789	
HOM13	H. MICROPHYLLUS	RYDB.	*****Z**U*0q	NS	*****8	
HOM1G	GLABRESCENS	(GREENE)A. LEY	*****0	NS	*****890	
HOM1S	SERICEUS	A. LEY	*****2***0q	NS	*****0	

HORKE	HORKELIA	CHAM. & SCHLECHT.			ROSACEAE	145
HOB02	H. BOLANDERI	GRAY	*****0q	NFF	*****0	
HOE0C	S CLEVELANDII	(GREENE)D. KECK	*****0q	NFF	*****0	
HOE0P	S PARRYI	(S. WATS.)D. KECK	*****0q	NFF	*****0	
HOC3	H. CALIFORNICA	CHAM. & SCHLECHT.	*****0	NFF	*****0	
HOC0	H. CONGESTA	DOUGL. EX HOOK. *	*****9	NFF	*****9	
HOCU	H. CUNEATA	LINDL.	*****0q	NFF	*****0	
HOC0P	S PUBERULA	(GREENE)D. KECK	*****0q	NFF	*****0	
HOCUS	S SERICEA	(GRAY)D. KECK	*****0	NFF	*****0	
HOD1A	H. DAUCIFOLIA	RYDB.	*****0	NFF	*****0	
HODAL	S LATIOR	D. KECK	*****0	NFF	*****0	
HDEL	H. ELATA	RYDB.	*****0q	NFF	*****0	
HOFR	H. FRONDOSA	RYDB.	*****0	NFF	*****0	
HOFU	H. FUSCA	LINDL.	*****Y***90	NFF	*****9	
HOFUC2	S CAPITATA	(LINDL.)D. KECK	*****0	NFF	*****9	
HOFUP2	S PARVIFLORA	(NUTT. EX TORR. & GRAY)D. KECK *	*****0	NFF	*****9	
HOFUP3	S PSEUDOCAPITATA	(RYDB.)D. KECK	*****0	NFF	*****9	
HOFLT	S TENELLA	(S. WATS.)D. KECK	*****0	NFF	*****9	
HOGC	H. GORDONII	HOOK.	*****0	N	*****890	
HOHE2	H. HENDERSONII	T. HOWELL	*****0	N	*****9	
HOFI	H. HISPIDULA	RYDB.	*****0q	NFF	*****0	
HOMA3	H. MARINENSIS	(ELMER)E. CRUM EX D. KECK *	*****0	NFF	*****0	
HOF12	H. PARRYI	GREENE	*****0	NFF	*****0	
HOSE	H. SERICATA	S. WATS.	*****0	NFF	*****0	
HOTE2	H. TENUILOBA	GRAY	*****0	NFF	*****0	
HOTR	H. TRIDENTATA	TORR.	*****0	NFF	*****0	
HOTRF	S FLAVESCENS	(RYDB.)D. KECK	*****0	NFF	*****0	
HOTR2	H. TRUNCATA	RYDB.	*****0q	NFF	*****0	
HOTU	H. TULARENSIS	(J. T. HOWELL)MUNZ	*****0	NFF	*****0	
HOW1	H. WILDERAE	PARISH	*****0q	NFF	*****0	

IVES1	IVESIA	TORR. & GRAY			ROSACEAE	145
IV1P	I. APERTA	(J. T. HOWELL)MUNZ	*****0	NFF	*****0	
IV1R	I. ARGYROCOMA	(RYDB.)RYDB.	*****0q	NFF	*****0	
IV1A	I. BAILEYI	S. WATS.	*****9	NFF	*****69	
IV1C	I. CALLIDA	RYDB.	*****0q	NFF	*****0	
IV1A2	I. CAMPESTRIS	RYDB.	*****0	NFF	*****0	
IV1R	I. EREMIKA	(COVILLE)RYDB.	*****	N	*****8	
IV1JA	I. JAEGERI	MUNZ & I. JOHNST.	*****0q	NFF	*****0	
IV1KI	I. KINGII	S. WATS.	*****0	NFF	*****8	
IV1LY	I. LYCOPODIIOIDES	GRAY	*****0	NFF	*****0	
IV1LYM	S MEGALOPETALA	(RYDB.)D. KECK	*****0	NFF	*****0	
IV1LYS	S SCANDULARIS	(RYDB.)D. KECK	*****0	NFF	*****0	
IV1M	I. MUIRII	GRAY	*****0	NFF	*****0	
IV1F1	I. PICKERINGII	TORR.	*****0	NFF	*****0	
IV1FU	I. PURPURASCENS	(S. WATS.)D. KECK	*****0	NFF	*****0	
IV1FUC	S CONGDONIS	(RYDB.)D. KECK	*****0	NFF	*****0	
IV1FY	I. PYGMAEA	GRAY	*****0	NFF	*****0	
IV1SA	I. SABULOSA	(M. E. JONES)D. KECK	*****0	NFF	*****0	
IV1SA2	I. SANTOLINOIDES	GRAY	*****0q	NFF	*****0	
IV1SE	I. SERICOLEUCA	RYDB.	*****0	NFF	*****0	
IV1SH	I. SHOCKLEYI	S. WATS.	*****0	NFF	*****0	
IV1TW	I. TWEEDYI	RYDB.	*****9	NFF	*****69	
IV1UN	I. UNGUICULATA	GRAY	*****0	NFF	*****0	
IV1LT	I. UTAHENSIS	S. WATS.	*****0	NFF	*****8	
IV1WE	I. WEBBERI	GRAY	*****0	NFF	*****0	

KELSE	KELSEYA	(S. WATS.)RYDB. *			ROSACEAE	145
KEUN	K. UNIFLORA	(S. WATS.)RYDB. *	*****Y***9	NS	*****9	

KERRI	KERRIA	DC.			ROSACEAE	145
KEJA	K. JAPONICA	(L.)DC.	FBC2	1S	123	

LICAN	LICANIA	AUBL.			ROSACEAE	145
						ALT. CHRYSOBALANACEAE
LIM1S	L. MICHAUXII	PRANCE *	*****L	NSH	*2	

LUETK	LUETKEA	BONG.			ROSACEAE	145
LUPE	L. PECTINATA	(PURSH)KUNTZE *	*****90	N	*****90	

LYCNO	LYCNOTHAMNUS	GRAY			ROSACEAE	145
LYFL2	L. FLORIBUNDUS	GRAY	*****0q	NT	*****0	
LYFLA	S ASPLENIIFOLIUS	(GREENE)RAVEN	*****0q	N	*****0	

MALUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
MALUS	MALUS	MILL.			ROSACEAE	145
MAAN3	M. ANGUSTIFOLIA	(AIT.)MICHX. *	***2C*****NTS	123*5*****		
MABA	M. BACCATA	(L.)BORKH.	*****IT	1*3*****		
MAC05	M. CORONARIA	(L.)MILL. *	***2C*****NTS	123*****E		
MAFU	M. FUSCA	(RAF.)C.K.SCHNEID.	*****0*A*NT	*****90A**		
MAI0	M. IOENSIS	(A.WOOD)BRITTON *	*****U*****NTS	12345*****		
MAFL	M. X PLATYCARPA	REHD.	***2*****NT	123*****		
MAFR	M. PRUNIFOLIA	(WILLD.)BORKH.	*****1*	1*****		
MAFL	M. PUMILA	(L.)MILL. *	***C*****IT	1234*6**9***wPEM		
MAS03	M. X SOULARDII	(L.H.BAILEY)BRITTON	*****NT	12345*****		
MASY2	M. SYLVESTRIS	MILL. *	*****U*IT	1234*6**90**		
NEVIU	NEVIUSIA	GRAY			ROSACEAE	145
NEAL	N. ALABAMENSIS	GRAY	***2**M*****NS	*23*****		
OEPL	OEPLERIA	REICHENB.			ROSACEAE	145
OECE	C. CERASIFORMIS	(HOOK. & ARN.)LONDON	*****NS	*****90***b		
PERAP	PERAPHYLLUM	NUTT. EX TORR. & GRAY			ROSACEAE	145
PERA4	P. RAMOSISSIMUM	NUTT.	*****2**U90Q**NS	*****7890**		
PETRO2	PETROPHYTON	RYDB.			ROSACEAE	145
PECA12	P. CAESPITOSUM	(NUTT.)RYDB. *	*****SY**T*ZN**90Q**NSH	**4*c7890**		
PECAA	S ACJHINATUM	(RYDB.)MUNZ	*****0***NH	*****0***		
PECI4	P. CINERASCENS	(PIPER)RYDB.	*****9***NH	*****9***		
PEHE4	P. HENDERSONII	(CANBY)RYDB.	*****9***NH	*****9***		
PHYS0	PHYSOCARPUS	(CAMBESS.)MAXIM.			ROSACEAE	145
PHL7	P. ALTERNANS	(M.E.JONES)T.HOWELL *	*****U*0Q**NS	*****8*0***		
PHCA1	P. CAPITATUS	(PURSH)KUNTZE *	*****U90*A*NS	*****890A**b		
PHM5	P. MALVACEUS	(GREENE)KUNTZE *	*****Y*****U9***NS	*****89***b		
PHM04	P. MONOGYNUS	(TORR.)COULT.	*****SY*RT0ZN*U*****NS	***45c789***		
PHCP	P. OPULIFOLIUS	(L.)MAXIM.	FBG*(C)*P*5R*6*****A*NS	123456*8*****EM		
PHCPI	INTERMEDIUS	(RYDB.)B.ROB. *	FBG**M*****6*****NS	123*6*****E		
PORTE2	PORTERANTHUS	BRITTON *			ROSACEAE	145
POST5	P. STIPULATUS	(MUHL. EX WILLD.)BRITTON *	***2*****NPF	123*56*****		
POTR11	P. TRIFOLIATUS	(L.)BRITTON	***2*****NPF	123*****E		
POTEN	POTENTILLA	L.			ROSACEAE	145
POAL9	P. ALBIFLORA	L.O.WILLIAMS	*****2*****NPF	*****7*****		
POAM6	P. AMBIGENS	GREENE	*****NPF	*****7*****		
POAN7	P. ANGLICA	LAICHARD.	F*****R*****0***IPF	1*****8*0***EM		
POAN8	P. ANGUSTATA	RYDB.	*****N*	*****90***		
POAN9	P. ANOMALIFOLIA	M.E.PECK *	*****N*	*****9*****		
POAN5	P. ANSERINA	L.	FBG***SY**ZN*U90QA**NPF	1*345*7890A**NWPEMG		
POANE	S EGEDII	(WORMSKJ.)HIITONEN	*****NPF	1*****A**NWPEMG		
POANP	S PACIFICA	(T.HOWELL)ROUSI	*****NPF	1*****90***b		
POAR8	P. ARGENTEA	L.	FBG*(C)*S*****9***IPF	1234***9***wPEM		
POAR7	P. ARGUTA	PURSH *	FBG**M*SY5**6ZN*U9**A*NPF	123456789***NWPEM		
POARC	S CONVALLARIA	(RYDB.)D.KECK	*****ZN**A**NPF	*****789*A**		
POBI7	P. BIENNIS	SREENE	*****SY**ZN*U90QA**NABF	***4**7890**		
POE18	P. BIFLORA	WILLD.	*****A**NPF	*****A**NW		
POE85	P. BREVIFOLIA	NUTT. EX TORR. & GRAY *	*****Y*****9***NPF	*****9***		
POBR6	P. BREWERI	S.WATS.	*****90***NPF	*****90***		
POCA17	P. CANADENSIS	L.	FBG2*(M)*5*****NPF	123*****EM		
POCAV	VILLOSISSIMA	FERNALD	FBG*(M)******NPF	123*****		
POCO15	P. COLLIJA	WIBEL	*BG*****NPF	1*3*****		
POCO13	P. CONCINNA	RICHARDS. *	*****SY*R**ZN**9***NPF	***4*789***wP		
POCOM	MACOUNII	(RYDB.)C.HITCHC.	*****9***NPFH	*****9***		
POCOR	RUBRIPES	(RYDB.)C.HITCHC. *	*****9***NPFH	*****89***NPEMG		
POCR4	P. CRINITA	GRAY	*****ZN*****NPF	*****7*****		
POCR1	LEMMUNII	(S.WATS.)KEARN. & PEEB.	*****Z*****NPF	*****7*****		
PODI2	P. DIVERSIFOLIA	LEHM.	*****SY*R**ZN*U90*A**NPF	***4**7890A**NWPEMG		
PODR	P. DRUMMONDII	LEHM.	*****90***NPF	*****90***b		
PODRB	S BRUCEAE	(RYDB.)D.KECK	*****0***NPF	*****0***		
POEF	P. EFFUSA	DOUGL. EX LEHM.	FBG*****NPF	**3*****		
POEL2	P. ELEGANS	CHAM. & SCHLECHT.	*****A**NPF	*****A**NW		
POF13	P. FISSA	NUTT.	*****SY*****U*****NPF	***4**789***		
POFL3	P. FLABELLIFOLIA	HOOK. EX TORR. & GRAY *	*****Y*****90***NPF	*****90***wPEMG		
POFLG	GRAYI	(S.WATS.)JEPS.	*****0***NPF	*****0***		
POFR4	P. FRUTICOSA	L.	FBG***S*****ZN*U90*A**NS	1234**7890A**NWPEM		
POFRF	S FLORIBUNDA	(PURSH)ELKINGT.	*****NS	1234**7890A**		
POGL9	P. GLANDULOSA	LINDL.	*****SY**ZN*U90Q**NPFH	*24**7890**w		
POGR9	P. GRACILIS	DOUGL. EX HOOK. *	F*****SY*R**U90QA**NPF	1*34**7890A**NWPEM		
POGRB	BRUNNESCENS	(RYDB.)C.HITCHC.	*****9***NPFH	*****9***		
POGRE	ELMERI	(RYDB.)JEPS.	*****9***NPFH	***4*7890**		
POGRF	FLABELLIFORMIS	(LEHM.)NUTT. EX TORR. & GRAY *	*****9***NPFH	1*3*****90A**wPE		
POGRG	GLABRATA	(LEHM.)C.HITCHC.	*****S*****9***NPF	***34***89**A**		
POGRP2	PERMOLLIS	(RYDB.)C.HITCHC.	*****9***NPFH	*****890***		
POGRP	PULCHERRIMA	(LEHM.)FERNALD	F*****R*****9***NPF	**3**789***		
POGRN	S NUTTALLII	(LEHM.)D.KECK	*****0Q**NPF	*****8*0***		
POH15	P. HICKMANII	EASTW.	*****0***NPF	*****0***		
POH16	P. HIPPIANA	LEHM.	FBG**SY*R**ZN**9**A**NPF	**345*789*A**wPEM		
POH10	P. DIFFUSA	LEHM.	*****Z*****NPF	*****7*****		
POH02	P. HOOKERANA	LEHM.	*****R*****9**A**NPF	*****89*A**		
POH0C	S CHAMISSONIS	(HULTEN)HULTEN	*****A**N*	*****A**C		
POHY4	P. HYPARCTICA	MALTE	FB*****A**NPF	*****A**wPEMG		
POHYN	S NANA	(WILLD.)HULTEN	*****A**N*	*****A**		
POIN10	P. INCLINATA	VILLARS	*****9***NPF	12*****		
POIN11	P. INDIGES	M.E.PECK	*****IPF	*****9***		
POIN8	P. INTERMEDIA	L.	FBG*(C)******IPF	123*****EM		
POJU3	P. JUCUNDA	A.NELS.	*****N*	*****90***		
POMA16	P. MACROPETALA	RYDB.	*****N*	*****9***		
POM16	P. MILLEGRANA	ENGELM. EX LEHM. *	FB*****6*****NABF	**3*567*90***		
POMU3	P. MULTIFIDA	L.	*****A**NPF	*****A**wPE		
POMU4	P. MULTIFOLIATA	(TORR.)KEARN. & PEEB.	*****ZN*****NPFH	*****7*****		
POMU5	P. MULTIJUGA	LEHM.	*****0Q**NPF	*****0***		

UNITED STATES AND CANADA

POTENTILLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
POAE7	P. NEWBERRYI	GRAY	*****9****	NEF	*****90**	
POAI3	P. NICOLLETTII	(S.WATS.)SHELDON	F*****9****	**	**3*5*****	
POAI2	P. NIVEA	L.	F*****9****	NFF	*****90**NWPEMG	
POA03	P. NORVEGICA	L.*	F*****9****	NABPF	123456789CA**NWPEMG	
POCB3	P. OBLANCEOLATA	RYDB.	*****9****	NFF	*****89****	
POCV2	P. OVINA	J.M.MACOUN	*****9****	NFF	*****89****	
POFA14	P. PALUSTRIS	(L.)SCOP.	F*****9****	NFF	1*3*5*7*90A**NWPEMG	
POFA15	P. PARADOXA	NUTT.*	F*****9****	NABPF	123456789**NWPE	
POFA16	P. PATELLIFERA	J.T.HUWELL	*****9****	NFF	*****9****	
POPE11	P. PECTINATA	RAF.	F*****9****	**	*****9****	
POFE8	P. PENNSYLVANICA	L.*	F*****9****	NFF	1*345*7890A**NWPEMG	
POPE12	P. PENTANDRA	ENGELM.	F*****9****	**	*23*5*****	
POFL	P. PLATTENSIS	NUTT.	*****9****	NFF	*****89****	
POFR8	P. PROPINQUA	(H.B.)RYDB.	*****9****	NFF	*****89****	
POFS2	P. PSEUDOSERICEA	RYDB.	*****9****	NFF	*****0****	
POFU8	P. PULCHELLA	R.DR.	*****9****	NFF	*****9****	
POGU	P. QUINQUEFOLIA	RYDB.	*****9****	NFF	*****9****	
PORE5	P. RECTA	L.	F*****9****	IFF	*****9****	
PORE6	P. REPTANS	L.	F*****9****	IFF	103456789**NWPEMG	
PORI3	P. RIVALIS	NUTT.	F*****9****	IFF	*****9****	
POR03	P. ROBBINSIANA	OAKES EX BRITTON & A.BR.*	F*****9****	NABPF	*****9****	
POR04	P. RUPINCOLA	OSTERH.	*****9****	NFF	*****9****	
POSA10	P. SAXOSA	J.G. & S.A.LEMMON EX GREENE*	*****9****	NFF	*****0****	
POSAS	P. S SIERRAE	MUNZ	*****9****	NFF	*****9****	
POS14	P. SIERRAE-BLANCAE	WOOTON & RYDB.	*****9****	**	*****9****	
POS12	P. SIMPLEX	MICHX.	F*****9****	NFF	123456*****EM	
POS1A	P. ARGYRISMA	FERNALD	F*****9****	NFF	12345*****EM	
POS1C	P. CALVESCENS	FERNALD	F*****9****	NFF	12346*****EM	
POST3	P. STERILIS	(L.)GARCKE	F*****9****	IFF	*****9****	
POS14	P. SUBULNARIA	L.	*****9****	NFF	*****9****	
POSU6	P. SUBVISCOSA	GREENE	*****9****	NFF	*****9****	
POSUR	P. RAMULOSA	(RYDB.)KEARN. & PEEB.	*****9****	NFF	*****9****	
POSU11	P. SUPINA	L.*	*****9****	**	*****9****	
POTH2	P. THURBERI	GRAY	*****9****	NFF	*****9****	
POTHA	P. ATRORUBENS	(RYDB.)KEARN. & PEEB.	*****9****	NFF	*****9****	
POTHS	P. SANGUINEA	(RYDB.)KEARN. & PEEB.	*****9****	NFF	*****9****	
POTR7	P. TRIDENTATA	SOLAND. IN AIT.*	F*****9****	NFF	*****9****	
POLA2	P. UNIFLORA	LEDEB.	F*****9****	NFF	*****9****	
POV44	P. VAHLIANA	LEHM.	*****9****	NFF	*****9****	
POVE3	P. VERSICOLOR	RYDB.	*****9****	NFF	*****9****	
POVI4	P. VILLOSA	PALLAS	*****9****	NFF	*****9****	
POVIP	P. PARVIFLORA	C.HITCHC.	*****9****	NFF	*****9****	
POVI6	P. VIRGULATA	A.NELS.*	*****9****	NFF	*****9****	
POV14	P. WHEELERI	S.WATS.	*****9****	NFF	*****9****	
POVHR	P. RIMICOLA	MUNZ & I.JOHNST.	*****9****	NFF	*****9****	
POWY	P. WYOMINGENSIS	A.NELS.	*****9****	NFF	*****9****	
PRLNU	PRUNUS	L.	*****9****	ROSAEAE	145	
PRAL5	P. ALLEGHANIENSIS	T.PORTER*	F*****9****	NT	*****9****	
PRAM	P. AMERICANA	MARSHALL	F*****9****	NST	123456789****PE	
PRAN2	P. ANDERSONII	GRAY	*****9****	NS	*****0****	
PRAN3	P. ANGUSTIFOLIA	GRAY	F*****9****	NST	123*567****	
PRAR3	P. ARMENIACA	L.	F*****9****	IT	1*3*5****0****	
PRAV	P. AVIUM	(L.)L.*	F*****9****	IT	*****90****EM	
PRCA	P. CAROLINIANA	(MILL.)AIT.*	F*****9****	NT	*****6****0****	
PRCE2	P. CERASIFERA	EMRH.*	F*****9****	IT	2*****0****	
PRCE	P.X CERASUS	L.	F*****9****	IT	123*5****9****WEM	
PRDC	P.X DOMESTICA	L.	F*****9****	IT	1*3*5****9****EM	
PRDOI	P. INSITITIA	(L.)FIORI & PAOLETTI	*****9****	IT	*****0****	
PRDU	P. DULCIS	(MILL.)D.WEBB	*****9****	IT	*****0****	
PREM	P. EMARGINATA	(DOUGL. EX HOOK.)WALPERS.*	*****9****	NST	*****7890****	
PRFA	P. FASCICULATA	(TORR.)GRAY	*****9****	NS	*****78*0****	
PRFAP	P. PUNCTATA	JEFFS.	*****9****	NS	*****0****	
PRFF	P. FREMONTII	S.WATS.	*****9****	NT	*****0****	
PRFR2	P. FRUTICOSA	PALLAS	F*****9****	IS	*****0****	
PRGE	P. GENICULATA	R.M.HARPER	*****9****	NS	*****0****	
PRGR	P. GRACILIS	ENGELM. & GRAY	*****9****	NS	*****0****	
PRCR2	P. GRAVESII	SMALL	F*****9****	NS	*****0****	
PRHA	P. HAVARDII	(W.WIGHT)S.C.MASON*	*****9****	NS	*****0****	
PRHC	P. HORTULANA	L.H.BAILEY	F*****9****	NT	123*56****	
PRIL	P. ILICIFOLIA	(NUTT. EX HOOK. & ARN.)D.DIETR.*	*****9****	NT	*****0****	
PRLAS	P. LAUROCERASUS	L.	*****9****	ITS	*****9****	
PRLU	P. LUSITANICA	L.	*****9****	IST	*****0****	
PRLY	P. LYONII	(EASTW.)SARG.	*****9****	NT	*****0****	
PRMA	P. MAHALEB	L.	F*****9****	IT	123*56****90****E	
PRMA2	P. MARITIMA	MARSHALL	F*****9****	NS	1*3*****	
PRME	P. MEXICANA	S.WATS.	F*****9****	NT	*23456*****	
PRMI2	P. MINUTIFLORA	ENGELM.	*****9****	NS	*****0****	
PRMU	P. MUNSONIANA	W.WIGHT & U.P.HEDRICK*	F*****9****	NST	123*56****	
PRMU2	P. MURRAYANA	E.J.PALMER	*****9****	NS	*****0****	
PRMY	P. MYRTIFOLIA	(L.)URBAN	*****9****	NT	*****0****	
PRNI	P. NIGRA	AIT.	F*****9****	NT	123*56****FEM	
PRCR	P.X ORTHOSEPALA	L.	*****9****	NS	*****0****	
PRFA5	P. PADUS	KOEHNE	F*****9****	IS	*****0****	
PRPE2	P. PENNSYLVANICA	L.F.	F*****9****	NST	1234****89****NWPEMG	
PRPE3	P. PERSICA	(L.)BATSCH	F*****9****	IT	123*56****0****CE	
PRFU5	P. PUMILA	L.	F*****9****	IT	1234****9****FEM	
PRFUB	P. BESSEYI	(L.H.BAILEY)GLEASON	*****9****	NS	*****0****	
PRFUC	P. CUNEATA	(RAF.)L.H.BAILEY	*****9****	NS	*****0****	
PRFUD	P. DEPRESSA	(PURSH)GLEASON	*****9****	NS	*****0****	
PRFUS	P. SUSQUEHANAE	(HORTULAN EX WILLD.)H.JAEG.	*****9****	NS	*****0****	
PRF1	P. RIVULARIS	SCHAELE*	*****9****	NS	*****0****	
PRSE2	P. SEROTINA	EMRH.	F*****9****	NT	123456****EM	
PRSEA	P. ALABAMENSIS	(C.MOHR)LITTLE	*****9****	NT	*****0****	
PRSEE	P. EXIMIA	(SMALL)LITTLE*	*****9****	NT	*****0****	
PRSER	P. RUFULA	(WOOTON & STANDL.)MCVAUGH*	*****9****	NST	*****0****	
PRSP	P. SPINOSA	L.	F*****9****	IT	1*3****9****EM	
PRSU2	P. SUBCORDATA	BENTH.	*****9****	NT	*****90****	

UNITED STATES AND CANADA

PRUNUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PRTE	<i>P.</i> TEXANA	D. DIETR.	*****T*****	NS	*****	
PRLM	<i>P.</i> UMBELLATA	ELLIOTT	**2C*****T*****	NT	**2**6*****	
PRVI	<i>P.</i> VIRGINIANA	L.	FBG+C*MSY5RT62N*U90QA*	NST	1234567890***NWPEM	

PURPU	PURPLSIA	T. BRANDEG.			ROSACEAE	145
PUSA	<i>P.</i> SAXOSA	T. BRANDEG.	*****00***	NPF	*****78*0***	

PURSH	FURSHIA	DC. EX POIR. *			ROSACEAE	145
PUGL2	<i>P.</i> GLANDULOSA	M. CURRAN	*****00***	NS	*****0***	
PUTR2	<i>P.</i> TRIDENTATA	(PURSH) DC.	*****YR**ZN*U90***	NS	****+*7890***h	

PYFAC	PYRACANTHA	M. ROEM.			ROSACEAE	145
PYAN	<i>P.</i> ANGUSTIFOLIA	(FRANCH.) C. K. SCHNEID.	*****0****	**	*****0*H*	
PYCO2	<i>P.</i> COCCINEA	M. ROEM. *	*****	IS	12*****	

PYRUS	PYRUS	L.			ROSACEAE	145
PYCC	<i>P.</i> COMMUNIS	L.	FBG2C*M**5*T6***U9*Q*E*	IT	123*56**90***	
PYFY2	<i>P.</i> PYRIFOLIA	(N. L. BURM.) NAKAI	F*G*****	I*	1*****	

RHC003	RHODOTYPOS	SIEBOLD & ZUCCAR.			ROSACEAE	145
RHSC3	<i>R.</i> SCANDENS	(THUNB.) MAKINO	FBG*****	**	1*3*****	

ROSA+	ROSA	L.			ROSACEAE	145
ROAC	<i>R.</i> ACICULARIS	LINDL.	FBG***S*5R*****9**A**	NS	1*345*789*A**	
ROACS	<i>S.</i> SAYI	(SCHWEINITZ) W. H. LEWIS *	*****	NS	1*345*89*A**NWPE	
ROAR3	<i>R.</i> ARKANSANA	T. PORTER *	*****MSY5RT6***9***	NSH	123456789***hP	
ROEL	<i>R.</i> BLANDA	AIT.	FBG***MS*5*****	NS	1*345*****NWPEM	
ROER	<i>R.</i> BRACTEATA	J. C. WENDL.	FBG2CL****T*****	IKW	12***6*****	
ROCA2	<i>R.</i> CALIFORNICA	CHAM. & SCHLECHT.	*****00***	NS	*****0***	
ROCA3	<i>R.</i> CANINA	L.	FBG2C*M*****90***	IS	123*****90***wEM	
ROCA4	<i>R.</i> CAROLINA	L.	FBG2C*M**5*T6*****	NS	123*56*****EM	
ROCE	<i>R.</i> X CENTIFOLIA	L.	FBG***M*****	IS	1*3*****EM	
ROCH	<i>R.</i> CHINENSIS	JACQ.	*****	S	*****	
ROCI	<i>R.</i> CINNAMOEA	L.	FBG*****	IS	1*3*****EM	
ROCO4	<i>R.</i> CORYMBIFERA	BORKH.	E*****	**	1*****	
RODA	<i>R.</i> X DAMASCENA	MILL.	***C*M*****E**	**	*23*****	
ROEG	<i>R.</i> EGLANTERIA	L.	FBG+C*M**5*T6***90***	IS	123*56**90***wEM	
ROFC	<i>R.</i> FOLIOLOSA	NUTT. EX TORR. & GRAY *	*****T6*****	NS	*2**56*****	
ROGA	<i>R.</i> GALLICA	L.	FBG+C*M*****	IS	123*****	
ROGY	<i>R.</i> GYMNOCARPA	NUTT. *	*****90Q***	NS	*****90***h	
ROGYP	<i>P.</i> PUBESCENS	S. WATS.	*****0***	NS	*****0***	
ROIG	<i>R.</i> IGNOTA	SHINNERS	*****T*****	NS	*****6*****	
ROLA	<i>R.</i> LAEVI GATA	MICHX.	**2C*****T*****	IS	*2**6*****C	
ROMI	<i>R.</i> MICRANTHA	J. E. SMITH	FBG2C*M**T*****9****	IS	123**6*****	
ROMC	<i>R.</i> MOSCHATA	MILL.	*****	IS	*2**6*****	
ROMU	<i>R.</i> MULTIFLORA	THUNB.	FBG2C*M**5*T6***U*****	IS	123456*****	
RONI	<i>R.</i> NITIDA	WILLD.	FBG*****	NS	1*****EM	
RONU	<i>R.</i> NUTKANA	K. PRESL *	*****Y*****U90*A**	NS	*****7890A**h	
RONUH	<i>H.</i> HISPIDA	FERNALD	*****9****	NS	*****9****	
RONLM	<i>M.</i> MURICULATA	(GREENE) G. N. JONES	*****0***	NS	*****0***	
RONUS	<i>S.</i> SETOSA	G. N. JONES	*****0***	NS	*****0***	
ROCB2	<i>R.</i> OBTUSIUSCULA	RYDB.	**2*****	NS	*2*****	
ROPA	<i>R.</i> PALUSTRIS	MARSHALL	FBG2C*M**5*****	NS	123*5*****EM	
ROPI	<i>R.</i> PINE TORUM	A. HELLER	*****0***	NS	*****0***	
ROPI2	<i>R.</i> PISOCARPA	GRAY	*****90***	NS	*****90***h	
RORU	<i>R.</i> RUGOSA	THUNB.	FBG***M*****	IS	1*3*****EM	
ROSE2	<i>R.</i> SETIGERA	MICHX.	FBG2C*M**5*T6*****	NSWV	123*56*****E	
ROSET	<i>T.</i> TOMENTOSA	TORR. & GRAY *	F*****T6*****	NSWV	123**6*****	
ROSP2	<i>R.</i> SPINOSISSIMA	L.	FBG***M**5*****	IS	123*5*****EM	
ROSP3	<i>R.</i> SPITHAMEA	S. WATS. *	*****0***	NS	*****0***	
ROSP5	<i>S.</i> SONOMENSIS	(GREENE) JEPS.	*****0***	NS	*****0***	
ROST	<i>R.</i> STELLATA	WOOTON	*****T*ZN*****	NS	*****67*****	
ROSTE	<i>E.</i> ERLANSONIAE	W. H. LEWIS	*****T*****	NS	*****6*****	
ROSTM	<i>S.</i> MIRIFICA	(GREENE) W. H. LEWIS	*****T*****	NS	*****67*****	
ROTO	<i>R.</i> TOMENTOSA	J. E. SMITH	F*G2C*M**T*****	S	*2**6*****M	
ROVI2	<i>R.</i> VIRGINIANA	MILL.	FBG2C*M*****	NS	123*****EM	
ROWI	<i>R.</i> WICHURIANA	CREPIN	FBG+C*****	IS	*2*****	
ROWO	<i>R.</i> WOODSII	LINDL.	F*****SY*HT6***U90QA**	NS	**34567890A**NWPE	

RUUS	RUBUS	L.			ROSACEAE	145
RUAB2	<i>R.</i> ABACTUS	L. H. BAILEY	*****	NS	1*****	
RUAB	<i>R.</i> ABORIGINUM	RYDB.	*****T6*****	NS	*23*56**0***	
RUAB3	<i>R.</i> ABUNDIFLORUS	L. H. BAILEY	*****	NS	*2*****	
RUAC	<i>R.</i> ACALIS	MICHX.	FBG****Y*****9****	NPF	**3***89*A**NWPEM	
RUAC4	<i>R.</i> ACER	L. H. BAILEY	*****	NS	1*****	
RUAC5	<i>R.</i> ACULIFERUS	FERNALD	F*****	NS	1*****	
RUAD2	<i>R.</i> ADJACENS	FERNALD	F*****	NS	1*****	
RUAG	<i>R.</i> AGILIS	L. H. BAILEY	*****	NS	*2*****	
RUAK	<i>R.</i> AKERMANII	FERNALD	F*****	NS	12*****	
RUAL6	<i>R.</i> X ALASKENSIS	L. H. BAILEY	*****A**	NPF	*****A**Nw	
RUAL7	<i>R.</i> ALICEAE	L. H. BAILEY *	*****	NS	*****7*****	
RUAL	<i>R.</i> ALLEGHENIENSIS	T. PORTER *	FBG+C*M**5**6****U****	NS	123*****0***EM	
RUALP	<i>P.</i> POPULIFOLIUS	FERNALD *	F*****	**	1*****	
RUAL8	<i>R.</i> ALTER	L. H. BAILEY	*****	NS	1*****	
RUAL9	<i>R.</i> ALUMNUS	L. H. BAILEY	F*****	NS	123*****EM	
RUAM2	<i>R.</i> AMBIGENS	FERNALD	F*****	NS	12*****	
RUAM3	<i>R.</i> AMNICOLUS	W. H. BLANCH. *	F*****	NS	1*****M	
RUAM4	<i>R.</i> AMPLIFICATUS	(BAB.) E. LEES	*****	IS	*****9***H*	
RUAN2	<i>R.</i> ANDREWSIANUS	W. H. BLANCH.	*****	NS	1*****	
RUAN3	<i>R.</i> ANGUSTIFOLIATUS	L. H. BAILEY	F*****	NS	1*****	
RUAP	<i>R.</i> APOGAEUS	L. H. BAILEY	*****T*****	NS	*2**6*****	
RUAP2	<i>R.</i> APTATUS	L. H. BAILEY	*****	NS	1*****	
RUAR	<i>R.</i> ARCTICUS	L.	F*****A**	IS	*****A**	
RUAR7	<i>R.</i> ARENICOLUS	W. H. BLANCH. *	F*****	NS	1*****M	
RUAR2	<i>R.</i> ARGUTUS	LINK	FBG2C*M**5*****	NS	12*****	
RUAR3	<i>R.</i> ARIZONENSIS	FOCKE	*****ZN*****	NS	*****7*****	
RUAR4	<i>R.</i> ARUNDELANUS	W. H. BLANCH.	FBG*****	NS	1*****M	
RUAR5	<i>R.</i> ARVENSIS	L. H. BAILEY	*****	NS	*2*****	

UNITED STATES AND CANADA

RUBUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
RUAS	R. ASCENDENS	W.H. BLANCH.	F.....	NS	1.....	
RUAS2	R. ASHEI	L.H. BAILEY	.....	NS	12.....	
RUAU	R. AUDA	L.H. BAILEY	.....	NS	*2.....	
RUEA2	R. BAILEYANUS	BRITTON	F.....	NS	1+3.....	
RUEA	R. BARTONIANUS	M.E. PECK *	.....	NS	.....
RUBE	R. BELLOBATUS	L.H. BAILEY	F.....	NS	1+3.....	
RUBE2	R. BERNARDINUS	(GREENE) FEDDE *	.....	NS	.....
RUEE3	R. BETULIFOLIUS	SMALL	.....	NS	*2.....	
RUB12	R. BICKNELLII	L.H. BAILEY	.....	NS	1.....	
RUB13	R. BIFORMISPINUS	W.H. BLANCH.	F.....	NS	1.....	
RUE1	R. BIFRONS	VEST EX TRATT. *	FBG.....	IS	123.....	
RUE14	R. BIGELOVIANUS	L.H. BAILEY	.....	NS	1.....	
RUB1	R. BLAKEI	L.H. BAILEY	FB.....	NS	1.....	
RUEC	R. BOYNTONII	ASHE	F.....	NS	*2.....	
RUE6	R. BURNHAMII	L.H. BAILEY	.....	NS	1.....	
RUBU2	R. BUSHII	L.H. BAILEY	F.....	NS	*23+5.....	
RUCAS	R. CACAPONENSIS	H.A. & T. DAVIS	.....	NS	1.....	
RUCA	R. CAESIUS	L.	FBG.....	IS	1.....	
RUCE	R. CELER	L.H. BAILEY	F.....	NS	123.....	
RUCE2	R. CENTRALIS	L.H. BAILEY	F.....	NS	*2.....	
RUCH	R. CHAMAEORUS	L.	FBG.....	NSP	1.....	
RUCH5	R. CHAPMANII	L.H. BAILEY	.....	NS	*2.....	
RUCL	R. CLARUS	L.H. BAILEY	F.....	NS	1.....	
RUCO3	R. CONCAMERATUS	H.A. & T. DAVIS	.....	NS	1.....	
RUCU3	R. CUBITANS	W.H. BLANCH.	F.....	NS	1.....	
RUCL	R. CUNEIFOLIUS	PURSH	FBG.....	NS	12.....	
RUCU5	R. SUBELLIPTICUS	FERNALD	F.....	NS	1.....	
RUCU4	R. CURTIPES	L.H. BAILEY	F.....	NS	1.....	
RUDE4	R. DEAMII	L.H. BAILEY	.....	NS	1+3.....	
RUDE5	R. DECOR	L.H. BAILEY	F.....	NS	1.....	
RUDE6	R. DEFECTIIONIS	FERNALD	F.....	NS	1.....	
RUDE	R. DELICIOSUS	TORR.	.....	NS	.....
RUDE7	R. DENSISSIMUS	H.A. & T. DAVIS	.....	NS	1.....	
RUDE8	R. DEPAVITUS	L.H. BAILEY	F.....	NS	12.....	
RUD12	R. DISCOLOR	WEIHE & NEES	.....	IS	*2.....	
RUD13	R. DISSIMILIS	L.H. BAILEY	.....	NS	1.....	
RUEA	R. EASTWOODIANUS	RYDB.	.....	NS	.....
RUEL2	R. ELEGANTULUS	W.H. BLANCH.	F.....	NS	1+3.....	
RUEA	R. ENSLENII	TRATT.	FBG.....	NS	12.....	
RUEX2	R. EXSULARIS	L.H. BAILEY	.....	NS	1+2.....	
RUEX3	R. EXTER	L.H. BAILEY	.....	NS	*3.....	
RUFE	R. FECUNDUS	L.H. BAILEY	.....	NS	1.....	
RUFE2	R. FELIX	L.H. BAILEY	F.....	NS	.....
RUFL	R. FLAGELLARIS	WILLD. *	FBG.....	NS	123+56.....	
RUFL3	R. FLAVINANUS	W.H. BLANCH. *	FB.....	NS	1.....	
RUFL4	R. FLORICOMUS	W.H. BLANCH.	F.....	NS	1.....	
RUFL5	R. FLORIDENSIS	L.H. BAILEY	.....	NS	*2.....	
RUFR	R. FRANCISCANUS	RYDB.	.....	NS	.....
RUFR2	R. FRATERNALIS	L.H. BAILEY	F.....	NS	1.....	
RUFR3	R. FRODISSENTIS	W.H. BLANCH.	F.....	NS	1.....	
RUFR4	R. FRODOSUS	BIGEL.	F.....	NS	1+3.....	
RUFR5	R. FRYLI	H.A. & T. DAVIS	.....	NS	1.....	
RUFU4	R. FURTIVUS	L.H. BAILEY	F.....	NS	1.....	
RUCA	R. GANDERI	L.H. BAILEY	.....	NS	.....
RUGL2	R. GLANDICAULIS	W.H. BLANCH.	F.....	NS	1+3.....	
RUGL	R. GLAUCIFOLIUS	KELLOGG	.....	NS	.....
RUGN	R. GNARUS	L.H. BAILEY	.....	NS	1.....	
RUGR4	R. GREENEANUS	L.H. BAILEY *	.....	NS	.....
RUGR5	R. GRINESII	L.H. BAILEY	FB.....	NS	12.....	
RUGR6	R. GROUTIANUS	W.H. BLANCH.	F.....	NS	1+3.....	
RUGU	R. GULOSUS	L.H. BAILEY	.....	NS	1.....	
RUH3	R. HANCINIANUS	L.H. BAILEY	.....	NS	*3.....	
RUH4	R. HARMONICUS	L.H. BAILEY	.....	NS	1.....	
RUE2	R. HETEROPHYLLUS	WILLD.	.....	NS	1.....	
RUH13	R. HISPIDOIDES	L.H. BAILEY *	F.....	NS	1.....	
RUH1	R. HISPIDUS	L.	FBG.....	NS	123.....	
RUH10	R. OBOVALIS	(MICHX.) FERNALD *	F.....	NS	12.....	
RUH62	R. HUTTONII	L.H. BAILEY	F.....	NS	1.....	
RUH2	R. HYPOLASIUS	FERNALD	F.....	NS	1.....	
RUIC	R. ICTUS	L.H. BAILEY	.....	NS	*2.....	
RUID	R. IDAEUS	L.	FBG.....	NS	1+3.....	
RUIL	R. ILLECEBROSUS	FOCKE	FBG.....	NSP	1.....	
RUI1	R. IMMANIS	ASHE	.....	NS	12.....	
RUI12	R. IMPAR	L.H. BAILEY	.....	NS	*3.....	
RUI2	R. INJUNCTUS	L.H. BAILEY	F.....	NS	1.....	
RUI3	R. INSONS	L.H. BAILEY	.....	NS	1.....	
RUI4	R. INSULANUS	L.H. BAILEY	F.....	NS	1.....	
RUI5	R. INVISUS	(L.H. BAILEY) BRITTON	F.....	NS	12.....	
RUIT	R. ITHACANUS	L.H. BAILEY	.....	NS	1+3.....	
RUA	R. JACENS	W.H. BLANCH.	F.....	NS	1.....	
RUE	R. JENNISONII	L.H. BAILEY	.....	NS	12.....	
RUU	R. JUGOSUS	L.H. BAILEY	F.....	NS	12.....	
RUU2	R. JUNCEUS	W.H. BLANCH.	.....	NS	1+3.....	
RUKE2	R. KELLOGGII	L.H. BAILEY	.....	NS	*3.....	
RUKE3	R. KENNEDIANUS	FERNALD	F.....	NS	*3.....	
RUKE4	R. KENTUCKIENSIS	L.H. BAILEY	F.....	NS	1.....	
RULA	R. LACINIATUS	WILLD. *	F.....	NS	123.....	
RULA5	R. LARGUS	L.H. BAILEY	.....	NS	.....
RULA2	R. LASIOCOCCLUS	GRAY *	.....	NSP	.....
RULA6	R. LAUDATUS	BERGER	.....	NS	123.....	
RULA7	R. LAWRENCEI	L.H. BAILEY	F.....	NS	1.....	
RULE2	R. LEGGII	H.A. & T. DAVIS	.....	NS	1.....	
RULE	R. LEUCODERMIS	DOUGL. EX TORR. & GRAY *	.....	NS	.....
RULET	R. TRINITATIS	BERGER	.....	NSP	.....
RULE3	R. LEVICULUS	L.H. BAILEY	F.....	NS	12.....	
RUL1	R. LIBRATUS	L.H. BAILEY	F.....	NS	1.....	
RUL04	R. LONGII	FERNALD	.....	NS	12.....	
RUL0	R. LOUISIANUS	BERGER	F.....	NS	12.....	

RUBUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
RULU	R. LUCIDUS	RYDB.	***2*****	NS	*2***6*****	
RUM#7	R. MACROPETALUS	DOUGL. EX HOOK. *	*****0****	**	*****90****	
RUM#2	R. MACVAUGHII	L.H.BAILEY *	*****	NS	*****6*****	
RUM#8	R. MANISEENSIS	L.H.BAILEY	*****	NS	1*****	
RUM#3	R. MERCATUS	L.H.BAILEY	F*****	NS	123*****	
RUM#12	R. MICHIGANENSIS	(F.W.CARD EX L.H.BAILEY)L.H.BAILEY *	F*****	NS	1*3*****	
RUM#13	R. MIRUS	L.H.BAILEY	***2*****	NS	*2*****	
RUM#14	R. MISSOURICUS	L.H.BAILEY	F*****	NS	1*3*****	
RUM#03	R. MOLLIOR	L.H.BAILEY	F*****6*****	NS	*23**6*****	
RUM#5	R. MONTENSIS	L.H.BAILEY	*****	NS	1*****	
RUM#2	R. MULTIFER	L.H.BAILEY	*****	NS	1*3*****	
RUM#3	R. MULTIFORMIS	W.H.BLANCH.	F*****	NS	1*3*****M	
RUM#4	R. MULTISPINUS	W.H.BLANCH.	F*****	NS	1*****	
RUM#5	R. MUNDUS	L.H.BAILEY	*****	NS	*3*****	
RUNA	R. NAVUS	L.H.BAILEY	*****	NS	1*****	
RUNE2	R. NEFRENS	L.H.BAILEY	*****	NS	*3*****	
RUNE3	R. X NEGLECTUS	C.H. PECK *	FBG*****	NS	1*****WE	
RUNE	R. NEOMEXICANUS	GRAY *	*****ZN*****	NS	*****7*****	
RUN1	R. NIGERRIMUS	(GREENE)RYDB. *	*****9*****	NS	*****9*****	
RUN#12	R. NIVALIS	DOUGL. EX HOOK. *	*****90****	NPF	*****9*****w	
RUN#2	R. NOTATUS	L.H.BAILEY	*****	NS	1*****	
RUN#3	R. NOVANGLICUS	L.H.BAILEY	F*****	**	1*****	
RUN#4	R. NOVEBORACUS	L.H.BAILEY	F*****	NS	1*****	
RUC#2	R. OBSESSUS	L.H.BAILEY	*****	NS	1*****	
RUC#	R. OCCIDENTALIS	L.	FBG2C**NS*5R*6**U*****	NS	12345*****	
RUCD	R. ODORATUS	L.	FBG**C*****5*****	NS	123*****EM	
RUCK	R. OKLAHOMUS	L.H.BAILEY	*****T6*****	NS	*****C*****	
RUCR	R. ORARIUS	W.H.BLANCH.	*BG*****M*****	NS	1*****E	
RUCR4	R. ORIGINALIS	L.H.BAILEY	*****	NS	1*****	
RUCR5	R. ORTIVUS	L.H.BAILEY	F*****	NS	1*****M	
RUCS	R. OSTRYIFOLIUS	RYDB.	*BG2**M**5*****	NS	1*****	
RUP#7	R. PAGANUS	L.H.BAILEY	F*****	NS	1*****E	
RUF#8	R. X PARACAULIS	L.H.BAILEY	*****A**	N*	*****A**NWPEM	
RUP#9	R. PARLINII	L.H.BAILEY	F*****	NS	1*****	
RUP#10	R. PARTICEPS	L.H.BAILEY	*****	NS	1*****	
RUP#	R. PARVIFLORUS	NUTT.	FBG****SY**R**ZN*U90QA**	NS	**34**7890A**WE	
RUP#11	R. PASCUUS	L.H.BAILEY	*****	NS	12*****	
RUPE	R. PEDATUS	J.E. SMITH *	*****9**A**	NFF	*****9**A**NW	
RUF#3	R. PENNSILVANICUS	POIR.	FBG****M**5*****U*****	NS	12*****EM	
RUPE6	R. PERGRATUS	BLANCH.	*****	NS	1*3*****	
RUF#7	R. PERMIXTUS	W.H.BLANCH.	F*****	NS	1*3*****M	
RUF#8	R. PERSISTENS	RYDB.	*****T*****	NS	*2*****	
RUF#9	R. PERSPICUUS	L.H.BAILEY	*****	NS	*3*****	
RUPE10	R. PERVIARIUS	L.H.BAILEY	*****	NS	1*****	
RUP#2	R. PHILADELPHICUS	W.H.BLANCH.	*B*****	NS	1*****	
RUP#	R. PHOENICOLASIUS	MAXIM.	FBG2C*****	IS	123*****	
RUFL	R. PLICATIFOLIUS	W.H.BLANCH.	F*****	NS	1*3*****EM	
RUPL2	R. PLUS	L.H.BAILEY	F*****	NS	*3*****	
RUP#0	R. PORTERI	L.H.BAILEY	F*****	NS	1*****	
RUPR3	R. PRESTONENSIS	H.A. & T. DAVIS	*****	NS	1*****	
RUPR4	R. PROBABILIS	L.H.BAILEY	***2*****	NS	*2*****	
RUPR5	R. PROBATIVUS	L.H.BAILEY	*****	NS	*2*****	
RUPR	R. PROCERUS	P.J. MUELL.	F*****M**z**z**DQ**	IS	1*****7890A**w	
RUPR7	R. PROFUSIFLORUS	L.H.BAILEY	F*****	NS	123*****	
RUPR8	R. PRONUS	L.H.BAILEY	*B*****	NS	1*****	
RUPR9	R. PROVINCIALIS	L.H.BAILEY	*****	NS	1*****	
RUFU	R. PUBESCENS	RAF.	FBG****SY**R**9**A**	NPF	123****89A**NWPEM	
RUFUP	R. PULOSIFOLIUS	A.F. HILL	F*****	NPF	1*34*****	
RUPU4	R. PUBIFOLIUS	L.H.BAILEY	*****	NS	*23*****	
RUPU5	R. PUGNAX	L.H.BAILEY	FB*****	NS	12*****	
RURA	R. RACEMIGER	L.H.BAILEY	F*****	NS	1*****	
RURA2	R. RANDOLPHIURUM	L.H.BAILEY	*****	NS	*2*****	
RURE	R. RECURVANS	W.H.BLANCH.	F*****	NS	1*3*****EM	
RURE2	R. RECURVICAULIS	W.H.BLANCH.	F*****	NS	1*****EM	
RURE3	R. REGIONALIS	L.H.BAILEY	F*****	NS	1*3*****	
RURI	R. RIOGRANDIS	L.H.BAILEY	*****	NS	*****C*****	
RURO2	R. RORIBACCUS	(L.H.BAILEY)RYDB.	F**2*****	NS	1*3*****E	
RUR#3	R. ROSA	L.H.BAILEY	*B*****	NS	123*****	
RUR#4	R. ROSSBERGIANUS	W.H.BLANCH.	*****	NS	1*****	
RUR#2	R. RUSSEUS	L.H.BAILEY	*****	NS	1*****	
RUSA3	R. SAILORI	L.H.BAILEY	*****	NS	1*****	
RUSC	R. SCAMBENS	L.H.BAILEY	F*****	NS	1*****	
RUSC2	R. SCELERATUS	BRAINERD	F*****	NS	1*****	
RUSC3	R. SCHUOLCRAFTIANUS	L.H.BAILEY	F*****	NS	*3*****	
RUSE2	R. SEGNIS	L.H.BAILEY	*****	NS	1*****	
RUSE3	R. SEMISETOSUS	W.H.BLANCH.	F*****	NS	1*****	
RUSE	R. SETOSUS	BIGEL.	FBG*****	NS	1*****EM	
RUSE4	R. SEVERUS	BRAINERD	F*****	NS	1*****	
RUS12	R. SIGNATUS	L.H.BAILEY	*****	NS	1*****	
RUS13	R. SIRGENUS	L.H.BAILEY	*****	NS	*****0**	
RUS0	R. SONS	L.H.BAILEY	*****	NS	*2*****	
RUSP	R. SPECTABILIS	PURSH	*****90**A**	**	*****90A**w	
RUSP4	R. SPECTATUS	L.H.BAILEY	*****	NS	*2*****	
RUST5	R. STEELEI	L.H.BAILEY	*****	NS	123*****	
RUST6	R. STELLATUS	J.E. SMITH *	*****	NPF	*****A**NW	
RUST7	R. STIPULATUS	L.H.BAILEY	*****	NS	*3*****	
RUST	R. STRIGOSUS	MICHX.	*EG*****ZN*U*****	NFS	1234**7890**	
RUSTA	R. ACALYPHACEUS	(GREENE)L.H.BAILEY	*****	NFFS	*****89**	
RUSU3	R. SUBTRACTUS	L.H.BAILEY	*****	NS	12*****	
RUSU4	R. SUUS	L.H.BAILEY	*****	NS	12**6*****	
RUTA	R. TALLAHASSEANUS	L.H.BAILEY	***2*****	NS	*2*****	
RUTA2	R. TARDATUS	W.H.BLANCH.	F*****	NS	1*****	
RUTE	R. TEMERARIUS	L.H.BAILEY	F*****	NS	12*****	
RUTH	R. THOLIFORMIS	FERNALD	F*****	NS	1*****	
RUTH2	R. THYRSOIDES	C.WIMM.	*****	IS	*2*****	
RUTO2	R. TOMENTOSUS	BORKH.	*****	*		
RUTOC	R. CANESCENS	WIRTG.	*****	IS	1*****	
RUTR4	R. TRIFRONS	W.H.BLANCH.	F*****	NS	1*****	

UNITED STATES AND CANADA

RUBUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
RUTR5	R. TRIPHYLLUS	THUNB.	F*****	IS	1*****	
RUTR	R. TRIVIALIS	MICHX.	FBG2CLM****T6*****E	NS	123****c*****	
RUTR6	R. TRUX	ASHE	*****	NS	*2*****	
RUTY	R.X TYGARTENSIS	H.A. & T.DAVIS	*****	NS	E*****	
RULC	R. UCETANUS	L.H.BAILEY	*****	NS	*2*****	
RULL	R. ULMIFOLIUS	SCHOTT	*****0****	IS	*****H****	
RULL1	INERMIS	FOCKE *	*****0****	IS	*****0****	
RUUN	R. UNIFORMIS	L.H.BAILEY	F*****	NS	*3*****	
RURR	R. URSINUS	CHAM. & SCHLECHT.	*****900****	NS	*****90****	
RULV	R. UVIDUS	L.H.BAILEY	*****	NS	1*3*****	
RUVA	R. VAGUS	L.H.BAILEY	F*****	NS	*3*****	
RUV2	R. VARUS	L.H.BAILEY	*****	NS	1*****	
RUV5	R. VERMONTANUS	W.H.BLANCH.	F*****	NS	1*3*****EM	
RUVE	R. VESTITUS	WEIHE & NEES	*****9****	IS	*****9****	
RUVI2	R. VIGIL	L.H.BAILEY	F*****	NS	12*****	
RUVI3	R. VIGORATUS	L.H.BAILEY	*****	NS	1*****	
RUVI4	R. VITIFOLIUS	CHAM. & SCHLECHT.	*****0****	NS	*****0****	
RUVI5	R. VIXALACER	L.H.BAILEY	*****	NS	1*3*****	
RUVH	R. WHARTONIAE	L.H.BAILEY	F*****	NS	12*****	
RUVH2	R. WHEELERI	L.H.BAILEY	F*****	NS	1*3*****	
RUVI	R. WISCONSINENSIS	L.H.BAILEY	F*****	NS	*3*****	

SANGU2	SANGUISORBA	L.			ROSACEAE	145
SAAN2	S. ANNUA	NUTT.	*B**C****5*T62****0Q****	NAF	12**567*90****WE	
SACA14	S. CANADENSIS	L.	FBG2C****	NPF	123*****EM	
SACAL	LATIFOLIA	HOOK.	*****	NPF	*****9A****NW	
SAME6	S. MENZIESII	RYDB.	*****9**A****	NPF	*****9**A****	
SAMI3	S. MINOR	SCOP.	FBG*C****R**2**U90****	NPF	12****7890****WE	
SAMIM	S. MURICATA	(SPACH)NORDS.	*****	IPF	123*****90****	
SACF3	S. OFFICINALIS	L.	FBG*****9**A****	NPF	1*3*****90A**NWM	

SIBBA	SIBBALDIA	L.			ROSACEAE	145
SIFR	S. PROCUMBENS	L. *	FBG****Y**R****U90A**	NPF	1*****7890A**WE.MC	

SORBA	SORBARIA	(SERINGE EX DC.)A.BRAUN			ROSACEAE	145
SOS02	S. SORBIFOLIA	(L.)A.BRAUN	FBG*****U****	IS	1*3*****WE.M	

SORBA2	X SORBARONIA	C.K.SCHNEID.			ROSACEAE	145
SOAL2	X S. ALPINA	(WILLD.)C.K.SCHNEID.	*****	**	1*3*****	
SOAR4	X S. ARSENI	(BRITTON)G.N.JONES	*****	**	1*3*****EM	
SOFA	X S. FALLAX	C.K.SCHNEID.	*B*****	**	1*3*****	
SOHY	X S. HYBRIDA	(MOENCH)C.K.SCHNEID.	*B*****	**	1*****	
SOJA2	X S. JACKII	REHD.	*****	**	1*3*****	
SOS03	X S. SORBIFOLIA	(POIR.)C.K.SCHNEID.	*****	**	1*3*****	

SORBU	SORBUS	L.			ROSACEAE	145
SOAM3	S. AMERICANA	MARSHALL	*BG2C****Z****	NT	123*****EM	
SOAU	S. AUCUPARIA	L.	*BG****5R****U90****	IS	1*3*5****90A**WPE	
SOC8	S. CALIFORNICA	GREENE	*****5R****0****	IS	*****0****	
SODE3	S. DECORA	(SARG.)C.K.SCHNEID.	*BG****Z****	NT	1*3*****NWPENM	
SODU2	S. DUMOSA	GREENE	*****Z****	NS	*****7****	
SOER2	S. GROENLANDICA	(C.K.SCHNEID.)A. & D.LOEVE *	*****	*T	1*3*****C	
SOSA3	S. SAMBUCIFOLIA	(CHAM. & SCHLECHT.)M.ROEM.	*****SY**R**Z**U90****	NST	****7890A**	
SOSC2	S. SCOPULINA	GREENE	*****	NS	*****90****	
SOSCC	S. CASCADENSIS	(G.N.JONES)C.HITCHC.	*****9**A****	NS	*****90A**W	
SOSI2	S. SITCHENSIS	M.ROEM. *	*****9****	NS	*****9****	
SOSIG	S. GRAYI	(WENZIG)C.HITCHC.	*****9****	NS	*****9****	

SPIRA	SPIRAEA	L.			ROSACEAE	145
SPAL2	S. ALBA	DU ROI *	FBG2C*MS*****	NS	1234*****WPE	
SPEE	S. BEAUVERDIANA	C.K.SCHNEID. *	*****A****	NS	*****A****NW	
SPEE2	S. BETULIFOLIA	PALLAS	*BG*C**SY*****9****	S		
SPBEC	CORYMBOSA	(RAF.)S.WATS.	*BG*****	NS	12*****	
SPEEL	LUCIDA	(DOUGL. EX GREENE)C.HITCHC. *	*****S*****9****	NS	****89****WP	
SPEI2	S.X BILLIARDII	HEXINCV	*****	**	*2*****	
SPDE	S. DENSIFLORA	NUTT. EX GREENM. NOMEN SUPERFL. *	*****Y*****90****	NS	*****9****W	
SPDES	SPLENDENS	(N.BAUMANN EX K.KOCH)C.HITCHC. *	*****9****	NS	*****90****W	
SPDC	S. DOUGLASII	HOOK.	*****90****	NS	*****90****W	
SPDOM	MENZIESII	(HOOK.)K.PRESL *	*****9****	NS	*****9****W	
SPDOR	ROSEATA	(RYDB.)C.HITCHC.	*****9****	NS	*****9****	
SPJA	S. JAPONICA	L.F.	FBG2****5****	IS	123*****C	
SPJAF	FORTUNEI	(PLANCH.)REHD.	*****	**	*2*****	
SPLA2	S. LATIFOLIA	(AIT.)BORKH.	FBG2****	NS	12*****FEM	
SPLAS	SEPTENTRIONALIS	FERNALD	FBG****	NS	1*3*****	
SPFR	S. PRUNIFOLIA	SIEBOLD & ZUCCAR.	*BG2**M*****U****E	IS	1*3*****	
SPFRP	PLENA	C.K.SCHNEID.	*****	**	*3*****	
SPFY	S.X PYRAMIDATA	GREENE	*****9****	NS	*****9****W	
SPSA2	S. SALICIFOLIA	L.	*BG****5****	NS	1*3*5****	
SPSU2	S.X SUBCANESCENS	RYDB.	*Z*****	NS	*****	
SPTH2	S. THUNBERGII	SIEBOLD EX BLUME *	*BG*****	NS	1*3*****	
SPTO2	S. TOMENTOSA	L.	FBG2C*M**5****	NS	123*5*****EM	
SPICP	ROSEA	(RAF.)FERNALD	FBG****	NS	1*3*****	
SPTO4	S.X TOMENTULOSA	RYDB.	*****	NS	*****9****	
SPVA2	S.X VANHOUTTEI	(BRIOT)ZABEL *	*BG****	IS	1*3*****	
SPVI2	S. VIRGINIANA	BRITTON	FBG2C****	NS	12*****	

VALQU	VAUQUELINIA	CORREA EX HUMB. & BONPL. *			ROSACEAE	145
VAAN2	V. AGUSTIFOLIA	RYDB.	*****T*****	NS	*****C*****	
VACA5	V. CALIFORNICA	(TORR.)SARG.	*****Z****	NST	*****7****	

WALDS	WALDSTEINIA	WILLD.			ROSACEAE	145
WAFR	W. FRAGARIOIDES	(MICHX.)TRATT.	FBG2C*M*****	NPF	123*****EM	
WAFRO	S DONIANA	(TRATT.)TEPPN.	*****	NPF	12*****	
WAI0	W. IDAHOENSIS	PIPER	*****9****	NPF	*****9****	
WALO	W. LOBATA	(BALDWIN)TORR. & GRAY	*Z*****	NF	*2*****	

ABRUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ABRUS	ABRUS	ADANS.			LEGUMINCSAE	147
ABPR3	A. PRECATORIUS	L. *	*****L*****@	ALT. I W	ALT. PAPILICNAEAE *2*****HC	
ACACI	ACACIA	MILL.			LEGUMINCSAE MIMCSACEAE	147
ACAN	A. ANGUSTISSIMA	(MILL.)KUNTZE	FB***M**S*T6ZN*****	S		
ACANC	CHISOSIANA	ISELY *	*****T*****	NHS	*23*56*****	
ACANH	HIRTA	(NUTT.)B.ROB. *	FB***P**S**G2*****	NH	*23*56*****	
ACANS	SHREVEI	(BRITTON & ROSE)ISELY	*****T*****	NS	*23*56*****	
ACANS2	SUFFRUTESCENS	(ROSE)ISELY	*****T*****	NPFH	*23*56*****	
ACANT4	TEXENSIS	(TORR. & GRAY)ISELY	*****T*****	NS	*23*56*****	
ACEA	A. BAILEYANA	F. MUELL.	*****T*****	E IST	*23*56*****	
ACBE	A. BERLANDIERI	BENTH.	*****T*****	NST	*23*56*****	
ACCH	A. CHORIOPHYLLA	BENTH. *	*****L*****	NT	*23*56*****	
ACC02	A. CONSTRICTA	BENTH. *	*****T*ZN*****	NST	*23*56*****	
ACC05	A. CORNIGERA	(L.)WILLD.	*****L*****	IST	*23*56*****	
ACCY	A. CYANOPHYLLA	LINDL.	*****T*****	IST	*23*56*****	
ACDE3	A. DEALBATA	LINK	*****T*****	IST	*23*56*****	
ACEM	A. X EMORYANA	BENTH.	*****T*****	NS	*23*56*****	
ACFA	A. FARNESIANA	(L.)WILLD.	*****L*****	T*Z**Q**P	NTS	*23*56*****HC
ACGR	A. GREGGII	GRAY	*****T*Z**U*Q**	NST	*23*56*****	
ACGRA	ARIZONICA	ISELY	*****T*****	NST	*23*56*****	
ACLO	A. LONGIFOLIA	(ANDR.)WILLD. *	*****T*****	Q**	IST	*23*56*****
ACLOS	SOPHORAE	(LABILL.)F. MUELL.	*****T*****	IST	*23*56*****	
ACNA	A. MACRACANTHA	HUMB. & BONPL. EX WILLD. *	*****L*****	EV NT	*23*56*****C	
ACNE	A. MELANOXYLON	R. BR.	*****T*****	Q**E *	*23*56*****	
ACMI	A. MILLEFOLIA	S. WATS.	*****T*****	Z*****	NST	*23*56*****
ACNE4	A. NEOVERNICOSEA	ISELY *	*****T*****	NS	*23*56*****	
ACPI	A. PINETORUM	F. J. HERM. *	*****L*****	T*****	NST	*23*56*****
ACFO2	A. PODALYRIIFOLIA	A. CUNN. EX G. DON	*****T*****	IT	*23*56*****	
ACRE2	A. RETINODES	SCHLECHT.	*****T*****	Q**	IST	*23*56*****
ACRI	A. RIGIDULA	BENTH.	*****T*****	T*****	NST	*23*56*****
ACRO	A. ROEMERANA	SCHLEE	*****T*****	T*****	NST	*23*56*****
ACSC2	A. SCHAFFNERI	(S. WATS.) F. J. HERM.	*****T*****	V	S	
ACSCB	BRAVOENSIS	ISELY	*****T*****	T*****	NS	*23*56*****
ACSC	A. SCHOTTII	TORR.	*****T*****	T*****	NS	*23*56*****
ACSM	A. SMALLII	ISELY	*****T*****	T*****	NTS	*23*56*****
ACSP4	A. SPHAEROCEPHALA	CHAM. & SCHLECHT.	*****T*****	T*****	IT	*23*56*****
ACTO	A. TORTUOSA	(L.)WILLD.	*****L*****	T*****	EV NST	*23*56*****C
ACVE2	A. VERTICILLATA	(L'HER.)WILLD.	*****L*****	T*****	IS	*23*56*****
ACWR	A. WRIGHTII	BENTH.	*****T*****	T*****	NS	*23*56*****
ADENA	ADENANTHERA	L.			LEGUMINCSAE MIMCSACEAE	147
ADFA	A. PAVONINA	L.	*****L*****	EP IT	*23*56*****C	
AESCH	AESCHYNOME	L.			LEGUMINCSAE PAPILICNAEAE	147
AEM	A. AMERICANA	L.	***2*L*****	Z*****E	NFF	*23*56*****C
AEEV	A. EVENIA	C. WRIGHT	*****T*****	T*****	NPF	*23*56*****
A EIN	A. INDICA	L.	***CL*****	T*****	NAF	*23*56*****
A EFR	A. PRATENSIS	SMALL	***2*L*****	T*****	NPF	*23*56*****
AERU	A. RUDIS	BENTH.	*****T*****	T*****	**	*23*56*****C
A EVI2	A. VILLOSA	POIR.	*****T*****	Z*****	NAF	*23*56*****C
A EVI3	A. VIRGINICA	(L.)B.S.P.	FBG2C*****	T*****	**	12*****
A EVI	A. VISCIDULA	MICHX.	*****L*****	T*****	NPF	*23*56*****
ALEIZ	ALBIZIA	DURAZZINI			LEGUMINCSAE MIMCSACEAE	147
ALJU	A. JULIBRISSIN	DURAZZINI	FBG2CL****T***U***E*	ITS	123**678*0***	
ALLE	A. LEBBECK	(L.)BENTH. *	***2*L*****	EP IT	*23*56*****C	
ALLO	A. LOPHANTHA	(WILLD.)BENTH.	*****T*****	IST	*23*56*****	
ALHAG	ALHAGI	GAGNEBIN			LEGUMINCSAE PAPILICNAEAE	147
ALCA	A. CAMELORUM	FISCH.	*****T*ZN**Q**	IS	*23*56*****	
ALYSI	ALYSICARPUS	NECKER EX DESV. *			LEGUMINCSAE PAPILICNAEAE	147
ALRU4	A. RUGOSUS	(WILLD.)DC.	***2*L*****	T*****	IAF	*23*56*****
ALVA2	A. VAGINALIS	(L.)DC.	***2*L*****	T*****	E IAF	*23*56*****HC
AMCRP	AMORPHA	L.			LEGUMINCSAE PAPILICNAEAE	147
AMBR6	A. BRACHYCARPA	E. J. PALMER	FB***P*****	**	*23*56*****	
AMCA5	A. CALIFORNICA	NUTT.	*****Z**N**Q**	NS	*23*56*****	
AMCAN	NAPENSIS	JEPS.	*****T*****	NS	*23*56*****	
AMCA6	A. CANESCENS	PURSH	FBG2**MSY5*6*****	NS	*234567*****PE	
AMCR5	A. CRENULATA	RYDB.	***2*L*****	T*****	NS	*23*56*****
AMCR3	A. CROCEOLANATA	P. W. WATS. *	*BG2*****	T*****	NS	123**67*****
AMDE3	A. DEWINKELERI	SMALL	***2*L*****	T*****	NS	*23*56*****
AMFR	A. FRUTICOSA	L.	FBG2C**MSY5R62N*U*Q**	NS	123456*8*****E	
AMFRA	ANGUSTIFOLIA	PURSH	FBG***M*****	T*****	NS	*23*56*****FE
AMFRO2	OBLONGIFOLIA	E. J. PALMER	F*****M*****	**	**	*23*56*****
AMFRO	OCCIDENTALIS	(ABRAMS)KEARN. & PEEB.	*****R*Z**N**Q**	NS	*23*56*****	
AMFRT	TENNESSEENSIS	(SHUTTLEW.)E. J. PALMER	FBG***M*****	T*****	NS	123*****
AMGE	A. GEORGIANA	WILBUR	***C*****	T*****	NS	*23*56*****
AMEL2	A. GLABRA	DESP.	***2C*****	6*****	NS	*23*56*****
AMHE	A. HERBACEA	WALTER	***2CL*****	T*****	NS	*23*56*****
AMLA2	A. LAEVIGATA	NUTT. *	*****T*6*****	T*****	NS	*23*56*****
AMNA	A. NANA	NUTT.	FBG***S*5R*****	T*****	NS	*2345*78*****P
AMNI	A. NITENS	C. BOYNT.	FBG2**M*****	T*****	NS	*23*56*****
AMNO	A. X NOTHA	E. J. PALMER	*****M*****	**	**	*23*56*****
AMCU	A. QUACHITENSIS	WILBUR	*****T*****	T*****	NS	*23*56*****
AMPA4	A. PANICULATA	TORR. & GRAY	*****T*****	T*****	NS	*23*56*****
AMSC2	A. SCHWERINII	C. K. SCHNEID.	***2C*****	T*****	NS	*23*56*****
AMTE2	A. TEXANA	BUCKLEY	*****T*****	T*****	NS	*23*56*****

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AMORPHA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
AMVI3	A. VIRGATA	SMALL	***2*****0*****	NS	LEGUMINOSAE	147
AMPHI4	AMPHICARPAEA	ELLIOTT EX NUTT. MUT. DC. *			LEGUMINOSAE	147
AMBR2	A. BRACTEATA	(L.) FERNALD	FBG+CMS+5+T6*****	NPAF	ALT. PAPILIONACEAE	
AMERC	COMOSA	(L.) FERNALD	FBG***P+5+6*****	NPAF	LEGUMINOSAE	147
ANDIR	ANDIRA	JUSS.			LEGUMINOSAE	147
ANIN	A. INERMIS	(W.WRIGHT)H.B.K. EX DC. *	****L*****EP	IT	ALT. PAPILIONACEAE	
ANJA	A. JAMAICENSIS	(W.WRIGHT)URBAN	***2*****0*****	NS	LEGUMINOSAE	147
ANTHY	ANTHYLLIS	L.			LEGUMINOSAE	147
ANVU	A. VULNERARIA	L.	FEG***P*****	IPF	ALT. PAPILIONACEAE	
APIOS	APIOS	FABR. *			LEGUMINOSAE	147
APAM	A. AMERICANA	MEDIK. *	FBG+CLMS+5RT6*****	NPFV	ALT. PAPILIONACEAE	
APAMT	TURRIGERA	FERNALD	FBG***M*****	NPF	LEGUMINOSAE	147
APPR	A. PRICEANA	B. ROB.	FBG***P*****	NPF	LEGUMINOSAE	147
ARACH	ARACHIS	L.			LEGUMINOSAE	147
ARHY	A. HYPOGAEA	L.	FBG2C+M*****E	IPF	ALT. PAPILIONACEAE	
ASFAL	ASPALATHUS	MEDIK.			LEGUMINOSAE	147
ASBIS	A. BITUMINOSUM	(L.)KUNTZE	***2*****0*****	IPF	ALT. PAPILIONACEAE	
ASTRA	ASTRAGALUS	L.			LEGUMINOSAE	147
ASAC	A. ACCIDENS	S.WATS.	*****0*****	NPF	ALT. PAPILIONACEAE	
ASACH	HENDERSONII	M.E. JONES *	*****0*****	NPF	LEGUMINOSAE	147
ASAC2	A. ACCUMBENS	SHELDON	*****2*****	NPF	LEGUMINOSAE	147
ASAC5	A. ACKERMANII	BARNEBY	*****0*****	NPF	LEGUMINOSAE	147
ASAC3	A. ACUTIROSTRIS	S.WATS.	*****0*****	NPF	LEGUMINOSAE	147
ASAD2	A. ADANUS	A. NELS.	*****0*****	NPF	LEGUMINOSAE	147
ASAD3	A. ADSURGENS	PALLAS *	***G***SYR***U9***A	PF	LEGUMINOSAE	147
ASAD7	TANANAICUS	(HULTEN)BARNEBY	*****0*****	NPF	LEGUMINOSAE	147
ASADR2	S ROBUSTIOR	(HOOK.)WELSH INED. *	*****0*****	NPF	LEGUMINOSAE	147
ASAE	A. AEQUALIS	CLOKEY	*****0*****	NPF	LEGUMINOSAE	147
ASAC	A. AGNICIDUS	BARNEBY	*****0*****	NPF	LEGUMINOSAE	147
ASAG2	A. AGRESTIS	DOUGL. EX G. DON *	***BC***SY5***U90***A	NPF	LEGUMINOSAE	147
ASAL4	A. ALBENS	GREENE	*****0*****	NPF	LEGUMINOSAE	147
ASAL5	A. ALBULUS	WOOTON & STANDL.	*****2*****	NPF	LEGUMINOSAE	147
ASAL6	A. ALLOCHROUS	GRAY	*****2*****	NPF	LEGUMINOSAE	147
ASAL7	A. ALPINUS	L.	FBG***SY*R***U9***A	NPF	LEGUMINOSAE	147
ASAL8	BRUNETIANUS	FERNALD	FBG***M*****	NPF	LEGUMINOSAE	147
ASAL8	A. ALTUS	WOOTON & STANDL.	*****0*****	NPF	LEGUMINOSAE	147
ASAL9	A. ALVORDENSIS	M.E. JONES	*****0*****	NPF	LEGUMINOSAE	147
ASAM2	A. AMBLYTROPIS	BARNEBY	*****0*****	NPF	LEGUMINOSAE	147
ASAM3	A. AMERICANUS	(HOOK.)M.E. JONES	***B***SY***U9***A	NPF	LEGUMINOSAE	147
ASAM4	A. AMNIS-AMISSI	BARNEBY	*****0*****	NPF	LEGUMINOSAE	147
ASAM5	A. AMPHIOXYX	GRAY	*****2*****	NPF	LEGUMINOSAE	147
ASAMM	MODESTUS	BARNEBY	*****2*****	NPF	LEGUMINOSAE	147
ASAMV	VESPERTINUS	(SHELDON)M.E. JONES	*****2*****	NPF	LEGUMINOSAE	147
ASAM6	A. AMPULLARIUS	S.WATS.	*****2*****	NPF	LEGUMINOSAE	147
ASAN2	A. ANDERSONII	GRAY	*****0*****	NPF	LEGUMINOSAE	147
ASAN4	A. ANISUS	M.E. JONES	*****0*****	NPF	LEGUMINOSAE	147
ASAP	A. APPLIGATII	M.E. PECK	*****0*****	NPF	LEGUMINOSAE	147
ASAQ2	A. AQUILONIUS	(BARNEBY)BARNEBY *	*****0*****	NPF	LEGUMINOSAE	147
ASAR3	A. ARETIODES	(M.E. JONES)BARNEBY	*****0*****	NPF	LEGUMINOSAE	147
ASAR4	A. ARGOPHYLLUS	NUTT. *	*****2*****	NPF	LEGUMINOSAE	147
ASARM	MARTINII	M.E. JONES	*****0*****	NPF	LEGUMINOSAE	147
ASARP	PANGUICENSIS	(M.E. JONES)M.E. JONES *	*****0*****	NPF	LEGUMINOSAE	147
ASAR5	A. ARIDUS	GRAY	*****2*****	NPF	LEGUMINOSAE	147
ASAR6	A. ARIZONICUS	GRAY	*****2*****	NPF	LEGUMINOSAE	147
ASAR7	A. ARRECTUS	GRAY	*****9*****	NPF	LEGUMINOSAE	147
ASAP8	A. ARTHURII	M.E. JONES	*****9*****	NPF	LEGUMINOSAE	147
ASAS2	A. ASCLEPIADOIDES	M.E. JONES	*****9*****	NPF	LEGUMINOSAE	147
ASAS3	A. ASYMMETRICUS	SHELDON	*****0*****	NPF	LEGUMINOSAE	147
ASAT	A. ATRATUS	S.WATS.	*****9*****	NPF	LEGUMINOSAE	147
ASATI	INSEPTUS	BARNEBY	*****9*****	NPF	LEGUMINOSAE	147
ASATH	MENSANUS	M.E. JONES	*****0*****	NPF	LEGUMINOSAE	147
ASATO	OWYHEENSIS	(A. NELS. & J.F. MACBR.)M.E. JONES	*****9*****	NPF	LEGUMINOSAE	147
ASAT2	A. ATROPUBESCENS	COULT. & E.M. FISHER	*****9*****	NPF	LEGUMINOSAE	147
ASAU	A. AUSTINIAE	GRAY	*****9*****	NPF	LEGUMINOSAE	147
ASAU4	A. AUSTRALIS	FISCH.	*****9*****	NPF	LEGUMINOSAE	147
ASEA	A. BARRII	BARNEBY	*****9*****	NPF	LEGUMINOSAE	147
ASBE2	A. BEATHII	C.L. PORTER	*****2*****	NPF	LEGUMINOSAE	147
ASBE5	A. BEATLEYAE	BARNEBY *	*****9*****	NPF	LEGUMINOSAE	147
ASEE3	A. BECKWITHII	TORR. & GRAY	*****9*****	NPF	LEGUMINOSAE	147
ASBP	PURPUREUS	M.E. JONES	*****9*****	NPF	LEGUMINOSAE	147
ASBE5	SULCATUS	BARNEBY *	*****9*****	NPF	LEGUMINOSAE	147
ASBEW	WEISERENSIS	M.E. JONES *	*****9*****	NPF	LEGUMINOSAE	147
ASBE4	A. BERNARDINUS	M.E. JONES	*****0*****	NPF	LEGUMINOSAE	147
ASE1	A. BICRISTATUS	GRAY	*****0*****	NPF	LEGUMINOSAE	147
ASE12	A. BISULCATUS	(HOOK.)GRAY	*****0*****	NPF	LEGUMINOSAE	147
ASE1H	HAYDENIANUS	(GRAY)BARNEBY *	***G***SY5***U90***A	NPF	LEGUMINOSAE	147
ASE1M	MAJOR	(M.E. JONES)WELSH	*****0*****	NPF	LEGUMINOSAE	147
ASE1N	NEVADENSIS	(M.E. JONES)BARNEBY	*****0*****	NPF	LEGUMINOSAE	147
ASEC	A. BODINII	SHELDON	*****0*****	NPF	LEGUMINOSAE	147
ASBC2	A. BOLANDERI	GRAY	*****0*****	NPF	LEGUMINOSAE	147
ASEO3	A. BOURGOVII	GRAY	*****9*****	NPF	LEGUMINOSAE	147
ASER5	A. BRANDEGEI	T. PORTER	*****2*****	NPF	LEGUMINOSAE	147
ASER6	A. BRAUNTONII	PARISH	*****2*****	NPF	LEGUMINOSAE	147
ASBR7	A. BRAZOENSIS	BUCKLEY	*****7*****	NPF	LEGUMINOSAE	147

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Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ASBR8	A. BREWERI	GRAY	*****0****	NAF	*****0****	
ASER9	A. BRYANTII	BARNEBY	*****ZN*U****	NPF	*****78****	
ASCA7	A. CALIFORNICUS	(GRAY)GREENE	*****0****	NFF	*****90****	
ASCAB	A. CALLITHRIX	BARNEBY	*****0****	NFF	*****8****	
ASCAM	A. CALYCOSUS	TORR. EX S.WATS. *	*****Y***ZN*U90Q****	NFF	*****7890****	
ASCAM2	A. MANCUS	(RYDB.)BARNEBY	*****0****	NFF	*****8****	
ASCAM2	A. MONOPHYLLIDIUS	(RYDB.)BARNEBY *	*****0****	NFF	*****8****	
ASCAS	A. SCAPOSUS	(GRAY)M.E.JONES	*****Z****	NPF	*****78****	
ASCA10	A. CAMPTOPUS	BARNEBY	*****0****	NPF	*****9****	
ASCA11	A. CANADENSIS	L.	FBG*CM*SY5RT6***U90**A**	NFF	123456789***NWPE	
ASCAB	A. BREVIDENS	(GAND.)BARNEBY *	*****U90****	NFF	*****890****	
ASCAM3	A. MORTONII	(NUTT.)S.WATS.	*****9****	NFF	*****9****	
ASCA19	A. CANOVIRENS	(RYDB.)BARNEBY	*****Z****	NF	*****78****	
ASCA12	A. CARICINUS	(M.E.JONES)BARNEBY	*****9****	NFF	*****9****	
ASCA14	A. CASEI	GRAY	*****0Q****	NFF	*****80****	
ASCA15	A. CASTANIFORMIS	S.WATS. *	*****ZN*U****	NFF	*****7****	
ASCA16	A. CASTETTERI	BARNEBY *	*****0****	NFF	*****7****	
ASCE	A. CERAMICUS	SHELDON	*****SY5R*GZN*U9****	NFF	*****78****	
ASCEA	A. APUS	BARNEBY *	*****9****	NFF	*****9****	
ASCEF	A. FILLIFOLIUS	(GRAY)F.J.HERM.	*****S*5R*GZ****	NFF	***456*89****	
ASCE2	A. CERUSSATUS	SHELDON	*****0****	NPAF	*****78****	
ASCH4	A. CHAMAELUCE	GRAY *	*****Y****U****	NFF	*****89****	
ASCH5	A. CHAMAEMISCUS	BARNEBY	*****0****	NFF	*****8****	
ASCH6	A. CHINENSIS	L.F.	*****9****	IPF	*****9****	
ASCH7	A. CHLOODES	BARNEBY	*****U****	NFF	*****8****	
ASCI2	A. CIBARIUS	SHELDON	*****Y****U9****	NFF	***4***89****	
ASCI4	A. CICER	L.	*****Y****9****	IPF	*****89****WP	
ASCI3	A. CIMAE	M.E.JONES	*****0Q****	NFF	*****0****	
ASCI5	A. SUFFLATUS	BARNEBY	*****0Q****	NFF	*****0****	
ASCL	A. CLARIANUS	JEPS.	*****0****	NAF	*****0****	
ASCL2	A. CLEVELANDII	GREENE	*****0****	NFF	*****0****	
ASC05	A. COBRENSIS	GRAY	*****Z****	NFF	*****7****	
ASC0M	A. MAGUIREI	KEARN.	*****Z****	NFF	*****7****	
ASC06	A. COCCINEUS	(PARRY)T.BRANDEG.	*****Z****0Q****	NFF	*****7****0****	
ASC07	A. COLLINUS	(HOOK.)DOUGL. EX G.DON *	*****9****	NFF	*****9****WP	
ASC0L	A. LAURENTII	(RYDB.)BARNEBY	*****9****	NFF	*****9****	
ASC08	A. COLTONII	M.E.JONES	*****N*U****	NFF	*****8****	
ASC0M2	A. MOABENSIS	M.E.JONES	*****N*U****	NFF	*****78****	
ASC09	A. COLUMBIANUS	BARNEBY *	*****9****	NFF	*****9****	
ASC10	A. CONGDONII	S.WATS.	*****0****	NFF	*****0****	
ASC011	A. CONJUNCTUS	S.WATS.	*****9****	NFF	*****9****	
ASC016	A. CONSOBRINUS	(BARNEBY)WELSH	*****0****	NFF	*****8****	
ASC017	A. CONTORTUPLICATUS	L.	*****0****	IAF	1*****	
ASC012	A. CONVALLARIUS	GREENE	*****Z*U9****	NFF	*****89****	
ASC0F	A. FINITIMUS	BARNEBY	*****U****	NFF	*****8****	
ASC05	A. SCOPULORUM	BARNEBY	*****0****	NFF	*****8****	
ASC018	A. COTTAMII	WELSH	*****0****	NFF	*****78****	
ASC013	A. COTTONII	M.E.JONES	*****9****	NFF	*****9****	
ASC02	A. CRASSICARPUS	NUTT.	*BG***SY5RT6ZN*9****	NFF	*23456789***WP	
ASC0B	A. BERLANDIERI	BARNEBY *	*****T****	NFF	*****6****	
ASC0C	A. CAVUS	BARNEBY	*****N****	NFF	*****7****	
ASC0P	A. PAYSONII	(E.H.KELSO)BARNEBY *	*****6*9****	NFF	***4*6****	
ASC0T	A. TRICHOCALYX	(NUTT.)BARNEBY *	*****T****	NFF	*23*56****	
ASC03	A. CREMNOPHYLLAX	BARNEBY	*****Z*U****	NFF	*****7****	
ASC0M	A. MYRIORRHAPHIS	BARNEBY *	*****0****	NFF	*****7****	
ASC04	A. CRONQUISTII	BARNEBY	*****U****	NFF	*****8****	
ASC05	A. CROTALARIAE	(BENTH.)GRAY	*****Z****0Q****	NFF	*****7****0****	
ASC03	A. CURTIPEDES	GRAY	*****0Q****	NFF	*****8****	
ASC04	A. CURVICARPUS	(SHELDON)J.F.MACBR.	*****90****	NFF	*****890****	
ASC0B	A. BRACHYCODON	(BARNEBY)BARNEBY	*****9****	NFF	*****9****	
ASC05	A. SUBGLABER	(RYDB.)BARNEBY *	*****9****	NFF	*****9****	
ASC05	A. CUSICKII	GRAY	*****9****	NFF	*****9****	
ASC0F	A. FLEXILIPES	BARNEBY	*****9****	NFF	*****9****	
ASCY	A. CYANEUS	GRAY	*****0****	NFF	*****7****	
ASCY2	A. CYMBOIDES	M.E.JONES	*****U****	NFF	*****8****	
ASDE	A. DEANEI	(RYDB.)BARNEBY	*****0Q****	NFF	*****0****	
ASDE2	A. DESERTICUS	BARNEBY	*****U****	NFF	*****8****	
ASDE3	A. DESPERATUS	M.E.JONES	*****ZN*U****	NFF	*****78****	
ASDEC	A. CONSPECTUS	BARNEBY	*****Z*U****	NFF	*****78****	
ASDE4	A. DETERIOR	BARNEBY	*****0****	NFF	*****8****	
ASDES	A. DETRITALIS	M.E.JONES *	*****U****	NFF	*****8****	
ASCI2	A. DIAPHANUS	DOUGL. EX HOOK. *	*****9****	NABF	*****9****	
ASDI3	A. DIDYMOCARPUS	HOOK. & ARN.	*****Z****0Q****	NAF	*****8*0****	
ASCI0	A. DISPERMUS	(GRAY)JEPS.	*****Z****0Q****	NAF	*****7*0****	
ASDIM	A. MILESIANUS	(RYDB.)JEPS.	*****0****	NAF	*****0****	
ASDIO	A. OBISPENSIS	(RYDB.)JEPS.	*****0****	NAF	*****0****	
ASDI4	A. DISTORTUS	TORR. & GRAY	*****0****	NAF	*****0****	
ASDIE	A. ENGELMANNII	(SHELDON)M.E.JONES	FBG***Y**S*T6****	NFF	123*56****	
ASDI5	A. DIVERSIFOLIUS	GRAY	*****M***T****	NFF	*2*4*6****	
ASD0	A. DOUGLASSII	(TORR. & GRAY)GRAY	*****Y****U9****	NFF	*****89****	
ASD0P	A. PARISHII	(GRAY)M.E.JONES	*****0Q****	NFF	*****0****	
ASD0P2	A. PERSTRICTUS	(RYDB.)MUNZ	*****0Q****	NFF	*****0****	
ASDR2	A. DRABELLIFORMIS	BARNEBY	*****Y****U****	NFF	*****9****	
ASDR3	A. DRUMMONDII	DOUGL. EX HOOK. *	*****SY*R****U9****	NFF	**45*789***WP	
ASDU2	A. DUCHESNENSIS	M.E.JONES	*****U****	NFF	*****8****	
ASEA2	A. EASTWOODIAE	M.E.JONES	*****U****	NFF	*****8****	
ASEG	A. EGGLESTONII	(RYDB.)KEARN. & PEEB.	*****ZN****	NFF	*****7****	
ASEM2	A. EMORYANUS	(RYDB.)CORY	*****T*ZN****	NABF	***4*678****	
ASEM1	A. TERLINGJENSIS	(CORY)BARNEBY	*****T****	NAF	*****4****	
ASEN3	A. ENDOPTERUS	(BARNEBY)BARNEBY *	*****0****	NABF	*****7****	
ASEN4	A. ENSIFORMIS	M.E.JONES	*****ZN****	NFF	*****78****	
ASEP	A. EPISCOPUS	S.WATS.	*****N*U****	NFF	*****78****	
ASER4	A. EREMITICUS	SHELDON	*****ZN*U9****	NFF	*****789****	
ASEU2	A. EUCOSMUS	B.ROB.	FBG***Y**R****U9****	NFF	1*****89**A**NWPEM	
ASEU5	A. S. SEALEI	(LEPAGE)HULTEN	*****D****	NA	*****A****WP	
ASEU4	A. EUREKENSIS	M.E.JONES	*****U****	NFF	*****8****	
ASFA3	A. FALCATUS	LAM.	*****9****	IPF	*****89****F	
ASFE2	A. FEENSIS	M.E.JONES *	*****0****	NFF	*****7****	

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Symbol	Genus, Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ASFI	A. FILIPES	TORR. EX GRAY *	.....959	NPF	.....290	4
ASF	A. FLAVUS	NUTT. *	.....Y.....Z.....	NPF	.....70	1
ASF1A	ARGILLOSUS	(M.E.JONES)BARNEBY	.....U.....	NPF	.....0	1
ASF1C	CANDICANS	GRAY	.....Z.....	NPF	.....70	1
ASF12	A. FLEXUOSUS	(HOOK.)DOUGL. EX G.DON *	FEG.....SY.....Z.....9	NPF	.....345	70
ASF1D	DIEHLII	(M.E.JONES)BARNEBY	.....Z.....	NPF	.....70	1
ASF1G	GREENEII	(GRAY)BARNEBY	.....Z.....	NPF	.....70	1
ASF2	A. FUCATUS	BARNEBY	.....Z.....	NPF	.....70	1
ASF3	A. FUNEREUS	M.E.JONES	.....9	NPF	.....70	1
ASGA	A. GAMBELIANUS	SHELDON	.....9	NAF	.....4	89
ASGE	A. GEYERI	GRAY	.....Y.....9	NABF	.....4	89
ASGET	TRIQUETRUS	(GRAY)M.E.JONES	.....N.....	NAF	.....70	1
ASCI	A. GIBBSII	KELLOGG	.....C.....	NPF	.....70	1
ASCI2	A. GIGANTEUS	S.WATS.	.....T.....	NPF	.....70	1
ASCI3	A. GILENSIS	GREENE	.....Z.....	NPF	.....70	1
ASCI4	A. GILMANII	TIDEST.	.....9	NPF	.....70	1
ASCI5	A. GILVIFLORUS	SHELDON	.....SY.....9	NPF	.....45	89
ASGL4	A. GLYCYPHYLLOS	L. *	FEG.....	IPF	1	0
ASGR3	A. GRACILIS	NUTT. *	F.....SY.....9	NPF	.....4	70
ASGR4	A. GRAYI	PARRY EX S.WATS. *	.....Y.....9	NPF	.....4	70
ASGY	A. GYPSODES	BARNEBY	.....T.....	NPF	.....70	1
ASH2	A. HALLII	GRAY	.....Z.....	NPF	.....70	1
ASHAF	FALLAX	(M.E.JONES)BARNEBY *	.....Z.....	NPF	.....70	1
ASHA3	A. HAMILTONII	C.L.HORTON	.....U.....	NPF	.....70	1
ASHA4	A. HARRISONII	BARNEBY	.....U.....	NPF	.....70	1
ASH6	A. HENRIMONTANENSIS	WELSH	.....U.....	NPF	.....70	1
ASH5	A. HOLMGRENII	BARNEBY	.....U.....	NPF	.....70	1
ASH0	A. HOODIANUS	T.HOWELL *	.....9	NPF	.....70	1
ASH2	A. HORNII	GRAY	.....9	NAF	.....70	1
ASH3	A. HOWELLII	GRAY	.....9	NPF	.....70	1
ASH0	A. HUMILLIMUS	GRAY *	.....9	NFH	.....70	1
ASH2	A. HUMISTRATUS	GRAY	.....T.....Z.....	NPF	.....70	1
ASHUC	CRISPULUS	BARNEBY	.....Z.....	NPF	.....70	1
ASHWA	HOSACKIAE	(GREENE)M.E.JONES	.....Z.....	NPF	.....70	1
ASHUH2	HUMIVAGANS	(RYDB.)BARNEBY	.....Z.....	NPF	.....70	1
ASHUS	SONORAE	(GRAY)M.E.JONES	.....Z.....	NPF	.....70	1
ASHUT	TENERRIMUS	M.E.JONES	.....Z.....	NPF	.....70	1
ASHY2	A. HYALINUS	M.E.JONES	.....SY.....	NFH	.....45	89
ASHY3	A. HYPOXYLLUS	S.WATS.	.....Z.....	NPF	.....70	1
ASIN5	A. INFLEXUS	DOUGL. EX G.DON *	.....9	NPF	.....70	1
ASIN6	A. INSULARIS	KELLOGG	.....Z.....	AF	.....9	1
ASIN7	A. HARWOODII	MUNZ & MCBURNEY	.....Z.....	NAF	.....70	1
ASIN7	A. INVERSUS	M.E.JONES	.....9	NPF	.....70	1
ASIN8	A. INYOENSIS	SHELDON	.....9	NPF	.....70	1
AS10	A. IODANTHUS	S.WATS.	.....9	NPF	.....70	1
AS10V	VIPEREUS	BARNEBY	.....9	NPF	.....70	1
AS102	A. IODOPETALUS	GREENE	.....9	NPF	.....70	1
AS15	A. ISELYI	WELSH	.....9	NPF	.....70	1
ASJA	A. JAEGERANUS	MUNZ	.....9	NPF	.....70	1
ASJE2	A. JEJUNUS	S.WATS.	.....9	NPF	.....70	1
ASJO	A. JOHANNIS-HOWELLII	BARNEBY	.....9	NFH	.....70	1
ASKE	A. KENTROPHYTA	GRAY	.....SY.....Z.....9	NPF	.....45	89
ASKEC	COLORADOENSIS	M.E.JONES *	.....9	NPF	.....70	1
ASKE0	DANAUS	(BARNEBY)BARNEBY	.....9	NPF	.....70	1
ASKE2	DOUGLASII	BARNEBY	.....9	NPF	.....70	1
ASKEE	ELATUS	S.WATS.	.....Z.....	NPFH	.....70	1
ASKEI	IMPUREUS	(CANBY EX T.PORTER & COULT.)BARNEBY *	.....9	NPF	.....70	1
ASKEJ	JESSIAE	(M.E. PECK)BARNEBY	.....9	NPF	.....70	1
ASKEN	NEOMEXICANUS	(BARNEBY)BARNEBY	.....9	NPF	.....70	1
ASKEU	UNGULATUS	M.E.JONES	.....9	NPF	.....70	1
ASLA7	A. LANCEARIUS	GRAY	.....Z.....	NPF	.....70	1
ASLA8	A. LAYNEAE	GREENE	.....Z.....	NPF	.....70	1
ASLE5	A. LEIBERGII	M.E.JONES	.....9	NPF	.....70	1
ASLE6	A. LEMMUNII	GRAY	.....9	NPF	.....70	1
ASLE7	A. LENTIFORMIS	GRAY	.....9	NFH	.....70	1
ASLE8	A. LENTIGINOSUS	DOUGL. EX HOOK. *	.....Y.....Z.....9	NPF	.....70	1
ASLEA6	ALBIFLORUS	(GRAY)C.S. SICHENER	.....9	NPF	.....70	1
ASLEA	ALBIFOLIUS	M.E.JONES	.....9	NPF	.....70	1
ASLEA2	AMBIGUUS	BARNEBY *	.....9	NPF	.....70	1
ASLEA3	ANTONIUS	BARNEBY	.....9	NPF	.....70	1
ASLEA4	ARANEOSUS	(SHELDON)BARNEBY	.....9	NPF	.....70	1
ASLEA5	AUSTRALIS	BARNEBY	.....Z.....	NPF	.....70	1
ASLEB	BURREGANUS	M.E.JONES	.....Z.....	NAF	.....70	1
ASLEC2	COACHELLAE	BARNEBY	.....Z.....	NABF	.....70	1
ASLEF	FLORIBUNDUS	GRAY	.....9	NPF	.....70	1
ASLEF2	FREMONTII	(GRAY EX TORR.)S.WATS. *	.....9	NABF	.....70	1
ASLEI	IDRIENSIS	M.E.JONES	.....9	NPF	.....70	1
ASLEI2	INEPTUS	(GRAY)M.E.JONES	.....9	NPF	.....70	1
ASLEK	KENNEDYI	(RYDB.)BARNEBY	.....9	NBPF	.....70	1
ASLEK2	KERNENSIS	(JEPS.)BARNEBY	.....9	NPF	.....70	1
ASLEL	LATUS	(M.E.JONES)M.E.JONES	.....9	NPF	.....70	1
ASLEM	MACROLOBUS	(RYDB.)BARNEBY	.....9	NPF	.....70	1
ASLEM2	MARICOPAE	BARNEBY	.....Z.....	NPF	.....70	1
ASLEM3	MICANS	BARNEBY	.....9	NPF	.....70	1
ASLEN	NIGRICALYCIS	M.E.JONES	.....9	NBPF	.....70	1
ASLE0	OROPEDII	BARNEBY	.....Z.....	NPF	.....70	1
ASLEP	PALMIS	(M.E.JONES)M.E.JONES	.....Z.....	NBPF	.....70	1
ASLEP3	PISCINENSIS	BARNEBY *	.....Z.....	NPF	.....70	1
ASLEP2	PLATYPHYLLIDIUS	(RYDB.)M.E. PECK *	.....9	NPF	.....70	1
ASLES	SALINUS	(T.HOWELL)BARNEBY *	.....9	NPF	.....70	1
ASLES2	SCORPIONIS	M.E.JONES	.....9	NPF	.....70	1
ASLES3	SEMOTUS	JEPS.	.....9	NPF	.....70	1
ASLES4	SESQUIMETALIS	(RYDB.)BARNEBY	.....9	NPF	.....70	1
ASLES5	SIERRAE	M.E.JONES	.....9	NPF	.....70	1
ASLES6	STRAMINEUS	(RYDB.)BARNEBY	.....Z.....	NBPF	.....70	1
ASLET	TOYABENSIS	BARNEBY *	.....9	NPF	.....70	1
ASLEU	URSIANUS	(GRAY)BARNEBY9	NPF70	1
ASLEV	VARIABILIS	BARNEBYU.....9	NPF70	1

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Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ASLEV2	VITREUS	BARNEBY	*****ZN*U*****	NPJF	*****78****	
ASLEW2	WAHWEAPENSIS	WELSH *	*****ZN*****	NPF	*****8****	
ASLEW	WILSONII	(GREENE)BARNEBY	*****ZN*****	NPBF	*****7****	
ASLEY	YUCCANUS	M.E.JONES	*****ZN*****	NAPF	*****7****	
ASLE9	A. LEPTALEUS	GRAY	*****Y*****9****	NPF	*****4****	
ASLE10	A. LEPTOCARPUS	TORR. & GRAY	*****T*****9****	NAPF	*****6****	
ASLE11	A. LEUCLOBUS	S.WATS.	*****T*****9****	NPF	*****0****	
ASLI3	A. LIMNOCHARIS	BARNEBY	*****U*****9****	NPF	*****8****	
ASLI4	A. LINDHEIMERI	ENGELM. EX GRAY *	*****TG*****9****	NAPF	*****6****	
ASLI5	A. LINIFOLIUS	OSTERH.	*****U*****9****	NPF	*****8****	
ASLO2	A. LOANUS	BARNEBY *	*****U*****9****	NPF	*****8****	
ASLO3	A. LONCHOCARPUS	TORR.	*****ZN*U*****	NPF	*****78****	
ASLO4	A. LOTIFLORUS	HOOK.	FBG***SY5*6*9****	NPF	**3456789****	WP
ASLU2	A. LUTOSUS	M.E.JONES	*****U*****9****	NPF	*****8****	
ASLY	A. LYALLII	GRAY	*****U*****9****	NPF	*****9****	
ASMA3	A. MACRODON	(HOOK. & ARN.)GRAY	*****U*****9****	NPF	*****9****	
ASMA4	A. MAGDALENAE	GREENE	*****U*****9****	NPF	*****9****	
ASMAP	PEIRSONII	(MUNZ & MCBURNEY)BARNEBY	*****U*****9****	NPF	*****9****	
ASMA5	A. MALACOIDES	BARNEBY *	*****U*****9****	NPF	*****8****	
ASMA6	A. MALACUS	GRAY	*****U*****9****	NPF	*****890****	
ASMA9	A. MARIANUS	(RYDB.)BARNEBY	*****U*****9****	NPF	*****8****	
ASME2	A. MEGACARPUS	(NUTT.)GRAY *	*****Y*****9****	NPF	*****489****	
ASMEP	PARRYI	GRAY *	*****U*****9****	NPF	*****8****	
ASMI2	A. MICHAUXII	(KUNTZE)F.J.HERM. *	*****C*****9****	NPF	+2*****9****	
ASMI3	A. MICROCYMBUS	BARNEBY	*****U*****9****	NPF	*****8****	
ASMI4	A. MICROCYSTIS	GRAY	*****U*****9****	NPF	*****9****	
ASMI5	A. MICROMERIUS	BARNEBY	*****Z*****9****	NFH	*****7****	
ASMI6	A. MIGUELANSIS	GREENE	*****U*****9****	NPF	*****0****	
ASMI7	A. MINTHORNIAE	(RYDB.)JEPS.	*****U*0Q****	NPF	*****8****	
ASPIG	GRACILIOR	(BARNEBY)BARNEBY	*****U*****9****	NPF	*****8****	
ASPIV	VILLOSUS	BARNEBY	*****U*****9****	NPF	*****80****	
ASPI8	A. MISELLUS	S.WATS.	*****U*****9****	NPF	*****9****	
ASPIP	PAUPER	BARNEBY *	*****U*****9****	NPF	*****9****	
ASPI9	A. MISER	DOUGL. *	*****SY*U*****9****	NPF	*****9****	
ASPIC	CRISPATUS	(M.E.JONES)CRONQ. *	*****U*****9****	NPF	*****9****	
ASPID	DECUMBENS	(NUTT. EX TORR. & GRAY)CRONQ. *	*****U*****9****	NPF	*****9****	
ASPIH	HYLOPHILUS	(RYDB.)BARNEBY	*****S*****9****	NPF	*****4*****9****	
ASPIO	OBLONGIFOLIUS	(RYDB.)CRONQ.	*****R*****U*****9****	NPF	*****789****	
ASPIP2	PRAETERITUS	BARNEBY	*****U*****9****	NPF	*****9****	
ASPI5	SEROTINUS	(GRAY)BARNEBY	*****U*****9****	NPF	*****89****	
ASPI7	TENUFOLIUS	(NUTT.)BARNEBY	*****U*****9****	NPF	*****89****	
ASMI10	A. MISSOURIENSIS	NUTT.	FBG***SY5*6*9****	NFH	**3456789****	WP
ASMI1A	AMPHIBOLUS	BARNEBY	*****U*****9****	NFH	*****8****	
ASMI1M	MIMETES	BARNEBY	*****U*****9****	NFH	*****7****	
ASMO4	A. MOENCUPPENSIS	M.E.JONES	*****ZN*U*****	NFH	*****78****	
ASMO5	A. MOHAVENSIS	S.WATS.	*****U*****9****	NAPF	*****80****	
ASMOH	HEMIGYRUS	(CLOKEY)BARNEBY	*****U*****9****	NAPF	*****80****	
ASMO6	A. MOKIACENSIS	GRAY	*****N*****9****	NPF	*****78****	
ASMO7	A. MOLLISSIMUS	TORR. *	*****SY5*6*9****	NPF	**45678****	
ASMOB	BIGELOVII	(GRAY)BARNEBY *	*****T*****9****	NPF	*****67****	
ASMOC	CORYI	TIDEST.	*****T*****9****	NPF	*****6****	
ASMOE	EARLEI	(GREENE EX RYDB.)TIDEST. *	*****T*****9****	NPF	*****6****	
ASMOM	MARCIDUS	(GREENE EX RYDB.)BARNEBY *	*****T*****9****	NPF	*****6****	
ASMOM2	MATTHEWSII	(S.WATS.)BARNEBY *	*****T*****9****	NPF	*****7****	
ASMOM3	MOGOLLONICUS	(GREENE)BARNEBY *	*****U*****9****	NPF	*****78****	
ASMOT	THOMPSONIAE	(S.WATS.)BARNEBY	*****U*****9****	NPF	*****78****	
ASMO8	A. MOLYBDENUS	BARNEBY *	*****Y*****9****	NPF	*****89****	
ASMO9	A. MONOENSIS	BARNEBY	*****U*****9****	NPF	*****80****	
ASMO11	A. MONTII	WELSH	*****U*****9****	NPF	*****8****	
ASMO10	A. MONUMENTALIS	BARNEBY	*****ZN*U*****	NPF	*****8****	
ASMU	A. MULFORDIAE	M.E.JONES	*****U*****9****	NPF	*****9****	
ASMU2	A. MUSIMONUM	BARNEBY	*****Z*****9****	NPF	*****8****	
ASMU3	A. MUSINIENSIS	M.E.JONES	*****U*****9****	NPF	*****8****	
ASNA	A. NATURITENSIS	PAYSON	*****Z*****9****	NPF	*****8****	
ASNE2	A. NEGLECTUS	(TORR. & GRAY)SHELDON	F*G*****9****	NPF	1*34*****FE	
ASNE3	A. NELSONIANUS	BARNEBY	*****U*****9****	NPF	*****89****	
ASNE4	A. NEOMEXICANUS	WOODON & STANDL.	*****U*****9****	NPF	*****7****	
ASNE5	A. NEVINII	S.WATS.	*****U*****9****	NPF	*****0****	
ASNE6	A. NEWBERRYI	GRAY	*****ZN*U*****9****	NPF	*****7890****	
ASNEB	BLYAE	(ROSE EX RYDB.)BARNEBY *	*****Z*****9****	NPF	*****78****	
ASNI2	A. NIDULARIUS	BARNEBY	*****U*****9****	NPF	*****8****	
ASNO3	A. NOTHOXYS	GRAY	*****Z*****9****	NPF	*****7****	
ASNU2	A. NUDISILIQUUS	A.NELS.	*****U*****9****	NPF	*****9****	
ASNU3	A. NUTANS	M.E.JONES	*****U*****9****	NAPF	*****0****	
ASNU4	A. NUTTALLIANUS	DC. *	*****S*6*9****	NAPF	+2**6****	
ASNUA	AUSTRINUS	(SMALL)BARNEBY *	*****T*****9****	NPF	*****67****	
ASNUC	CEDROSENSIS	M.E.JONES	*****U*****9****	NAPF	*****0****	
ASNUI	IMPERFECTUS	(RYDB.)BARNEBY	*****Z*U*0Q****	NAPF	*****760****	
ASNUM	MACILENTUS	(SMALL)BARNEBY *	*****T*****9****	NAPF	*****6****	
ASNUM2	MICRANTHIFORMIS	BARNEBY	*****U*****9****	NAPF	*****78****	
ASNUP	PLEIANTHUS	(SHINNERS)BARNEBY *	*****T*****9****	NAPF	*****6****	
ASNUT	TRICHOCARPUS	TORR. & GRAY	*****T6Z****	NAPF	*****6****	
ASNUZ	ZAPATANUS	BARNEBY	*****T*****9****	NAPF	*****6****	
ASNU5	A. NUTTALLII	(TORR. & GRAY)J.T.HOWELL *	*****U*****9****	NPF	*****0****	
ASNUV	VIRGATUS	(GRAY)BARNEBY	*****U*****9****	NPF	*****0****	
ASNU6	A. NUTZOTINENSIS	ROUS.	*****A*****9****	NPF	*****8****	
ASNY2	A. NYENSIS	BARNEBY	*****U*****9****	NPF	*****8****	
ASCB3	A. OBCORDATUS	ELLIOTT *	*****U*****9****	NPF	+2*****9****	
ASCB4	A. OBCURUS	S.WATS.	*****U*****9****	NPF	*****690****	
ASCN2	A. ONICIFORMIS	BARNEBY	*****U*****9****	NPF	*****9****	
ASOO	A. OOCALYCIS	M.E.JONES	*****U*****9****	NPF	*****78****	
ASCO2	A. OOCARPUS	GRAY	*****U*****9****	NPF	*****80****	
ASCO3	A. OOPHORUS	S.WATS.	*****ZN*U*****9****	NPF	*****80****	
ASOOC	CAULESCENS	(M.E.JONES)M.E.JONES	*****ZN*U*****9****	NPF	*****78****	
ASOOC2	CLOKEYANUS	BARNEBY	*****U*****9****	NPF	*****8****	
ASCOL	LONCHOCALYX	BARNEBY	*****U*****9****	NPF	*****6****	
ASCR2	A. OREGANUS	NUTT.	*****Y*****9****	NPF	*****9****	
ASCS	A. OSTERHOUTII	M.E.JONES	*****U*****9****	NPF	*****8****	

UNITED STATES AND CANADA

ASTRAGALUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ASCX	A. OXYPHYSUS	GRAY	.....0.....	NFF	.....*	.....
ASFA9	A. PACHYPUS	GREENE	.....0.....	NFF	.....*	.....
ASFAJ	A. JAEGERI	MUNZ & MCBURNEY	.....0.....	NFF	.....*	.....
ASPA10	A. PALMERI	GRAY	.....2.....0.....	NFF	.....7.....*	.....
ASFA11	A. PANAMINTENSIS	SHELDON *	.....0.....	NFF	.....*	.....
ASFA12	A. PARDALINUS	(RYDB.)BARNEBY	.....0.....	NFF	.....*	.....
ASPA13	A. PARRYI	GRAY *	.....F.....	NFF	.....*	.....
ASPA14	A. PATTERSONII	GRAY *	.....2.....0.....	NFF	.....7.....*	.....
ASPA15	A. PAUPERCULUS	GREENE	.....0.....	NFF	.....*	.....
ASPA16	A. PAYSONII	(RYDB.)BARNEBY *	.....*.....9.....	NFF	.....*	.....
ASFE4	A. PECKII	PIPER	.....*.....9.....	NFF	.....*	.....
ASFE5	A. PECTINATUS	(HOOK.)DOUGL. EX G.DON *	.....5.....9.....	NFF	.....5.....*	.....
ASFE6	A. PERANUS	BARNEBY *	.....U.....	NFF	.....*	.....
ASFH	A. PHOENIX	BARNEBY *	.....U.....	NFF	.....*	.....
ASPI3	A. PICTIFORMIS	BARNEBY	.....T.....	NFF	.....*	.....
ASPI4	A. PINONIS	M.E.JONES	.....2.....0.....	NFF	.....*	.....
ASFL2	A. PLATTENSIS	NUTT. *	FB.....NSYS*10.....	NFF	.....4.....*	.....
ASPL3	A. PLATYTROPIS	GRAY	.....U.....9.....	NFF	.....*	.....
ASFO	A. POLARIS	BENTH. *	.....U.....	NFF	.....*	.....
ASPO2	A. POMONENSIS	M.E.JONES	.....0.....	NFF	.....*	.....
ASPC3	A. PORRECTUS	S.WATS.	.....0.....	NFF	.....*	.....
ASPR5	A. PRAELONGUS	SHELDON	.....1.....2.....0.....	NFF	.....*	.....
ASPRE	A. ELLISIAE	(RYDB.)BARNEBY *	.....0.....	NFF	.....*	.....
ASFRL	A. LONCHOPUS	BARNEBY	.....2.....0.....	NFF	.....*	.....
ASFR6	A. PREUSSII	GRAY	.....2.....0.....	NFF	.....*	.....
ASPRL2	A. LAEFLORUS	GRAY	.....2.....0.....	NFF	.....*	.....
ASFR7	A. PROIMANTHUS	BARNEBY *	.....U.....	NFF	.....*	.....
ASFR8	A. PROXIMUS	(RYDB.)WOOTON & STANDL.	.....U.....	NFF	.....*	.....
ASFS	A. PSEUDIODANTHUS	BARNEBY	.....U.....	NFF	.....*	.....
ASPT2	A. PTEROCARPUS	S.WATS.	.....U.....	NFF	.....*	.....
ASPU6	A. PUBENTISSIMUS	TORR. & GRAY	.....U.....	NFF	.....*	.....
ASPUP2	A. PEABODIANUS	(M.E.JONES)WELSH	.....U.....	NFF	.....*	.....
ASPU7	A. PULSIFERAE	GRAY	.....*.....9.....	NFF	.....*	.....
ASPU8	A. PUNICEUS	(T.HOWELL)BARNEBY *	.....*.....9.....	NFF	.....*	.....
ASPU9	A. PURSHII	OSTERH. *	.....T.....6.....	NFF	.....5.....*	.....
ASPLC	A. GERTRUDIS	(GREENE)BARNEBY *	.....S.....*.....9.....	NFF	.....*	.....
ASPU2	A. CONCINNUS	BARNEBY *	.....S.....*.....9.....	NFF	.....*	.....
ASPLUG2	A. GLAREOSUS	(DOUGL. EX HOOK.)BARNEBY *	.....U.....9.....	NFF	.....*	.....
ASPUL	A. LAGOPIBUS	(RYDB.)BARNEBY	.....*.....9.....	NFF	.....*	.....
ASPUL2	A. LECTULUS	(S.WATS.)M.E.JONES *	.....U.....	NFF	.....*	.....
ASPUO	A. OPHIOGENES	(BARNEBY)BARNEBY *	.....U.....	NFF	.....*	.....
ASPUP	A. PUMILIO	BARNEBY	.....U.....	NFF	.....*	.....
ASPUT	A. TINCTUS	M.E.JONES	.....*.....9.....	NFF	.....*	.....
ASPY	A. PYCNOSTACHYUS	GRAY	.....U.....	NFF	.....*	.....
ASPYL	A. LANOSISSIMUS	(RYDB.)MUNZ	.....U.....	NFF	.....*	.....
ASRA2	A. RACEMOSUS	PURSH	FB.....MSYS*10.....	NFF	.....4.....*	.....
ASRAL	A. LONGISETUS	M.E.JONES	.....U.....	NFF	.....*	.....
ASRAT	A. TRELEASEI	C.L.PORTER	.....U.....	NFF	.....*	.....
ASRA3	A. RAFAELENSIS	M.E.JONES	.....U.....	NFF	.....*	.....
ASRA4	A. RATTANII	GRAY	.....U.....	NFF	.....*	.....
ASRAJ	A. JEPSONIANUS	BARNEBY	.....U.....	NFF	.....*	.....
ASRA5	A. RAVENII	BARNEBY	.....0.....	NFF	.....*	.....
ASRE2	A. RECURVUS	GREENE	.....2.....0.....	NFF	.....*	.....
ASRE3	A. REFLEXUS	TORR. & GRAY	.....*.....9.....	NFF	.....*	.....
ASRE4	A. REMOTUS	(M.E.JONES)BARNEBY	.....U.....	NFF	.....*	.....
ASRE6	A. REVENTIFORMIS	(RYDB.)BARNEBY	.....*.....9.....	NFF	.....*	.....
ASRE5	A. REVENTUS	GRAY	.....*.....9.....	NFF	.....*	.....
ASRI	A. RIPARIUS	BARNEBY	.....*.....9.....	NFF	.....*	.....
ASRI2	A. RIPLEYI	BARNEBY	.....*.....9.....	NFF	.....*	.....
ASRC	A. ROBBINSII	(OAKES)GRAY	FB.....MSYS*10.....	NFF	.....1.....*	.....
ASRGA	A. ALPINIFORMIS	(RYDB.)BARNEBY	.....*.....9.....	NFF	.....*	.....
ASROH	A. HARRINGTONII	(RYDB.)BARNEBY *	.....U.....	NFF	.....*	.....
ASROJ	A. JESUPII	EGGLEST. & SHELDON *	*B.....	NFF	.....1.....*	.....
ASROY	A. MINOR	(HOOK.)BARNEBY *	.....*.....9.....	NFF	.....1.....*	.....
ASROO	A. OCCIDENTALIS	S.WATS.	.....U.....	NFF	.....*	.....
ASRL4	A. RUSBYI	GREENE	.....2.....0.....	NFF	.....*	.....
ASRA2	A. SABULONUM	GRAY *	.....2.....0.....	NFF	.....*	.....
ASSA3	A. SABULOSUS	M.E.JONES *	.....U.....	NFF	.....*	.....
ASSA4	A. SALMONIS	M.E.JONES	.....*.....9.....	NFF	.....*	.....
ASSA5	A. SAURINUS	BARNEBY	.....U.....	NFF	.....*	.....
ASBG4	A. SCAPHOIDES	(M.E.JONES)RYDB. *	.....U.....	NFF	.....*	.....
ASSC5	A. SCHMOLLIAE	C.L.FORTY	.....U.....	NFF	.....*	.....
ASSC6	A. SCLEROCARPUS	GRAY	.....U.....	NFF	.....*	.....
ASSC7	A. SCOPULORUM	T.PORTER	.....2.....0.....	NFF	.....*	.....
ASSE3	A. SEPULTIPES	(BARNEBY)BARNEBY	.....U.....	NFF	.....*	.....
ASSE4	A. SERENOI	(KUNTZE)SHELDON	.....0.....	NFF	.....*	.....
ASSE5	A. SORDESCENS	BARNEBY	.....U.....	NFF	.....*	.....
ASSE5	A. SERICOLEUCUS	GRAY	.....S.....5.....	NFF	.....*	.....
ASSE6	A. SERPENS	M.E.JONES	.....U.....	NFF	.....*	.....
ASSE7	A. SESQUIFLORUS	S.WATS.	.....2.....0.....	NFF	.....*	.....
ASSH2	A. SHELDONII	(RYDB.)BARNEBY	.....*.....9.....	NFF	.....*	.....
ASSH5	A. SHEVOCKII	BARNEBY *	.....U.....	NFF	.....*	.....
ASSH3	A. SHORTIANUS	NUTT. *	.....*.....9.....	NFF	.....*	.....
ASSI3	A. SILICEUS	BARNEBY	.....U.....	NFF	.....*	.....
ASSI4	A. SIMPLICIFOLIUS	(NUTT.)GRAY	.....U.....	NFF	.....*	.....
ASSI5	A. SINUATUS	PIPER	.....*.....9.....	NFF	.....*	.....
ASSC3	A. SOLITARIUS	M.E.JONES	.....2.....0.....	NFF	.....*	.....
ASSC4	A. SOPHOROIDES	M.E.JONES	.....2.....0.....	NFF	.....*	.....
ASSO5	A. SOXHAJTORUM	LUNDELL	.....U.....	NFF	.....*	.....
ASSP4	A. SPALDINGII	GRAY	.....*.....9.....	NFF	.....*	.....
ASSP5	A. SPARSIFLORUS	GRAY	.....F.....	NFF	.....*	.....
ASSPM	A. MAJUSCULUS	GRAY	.....U.....	NFF	.....*	.....
ASSP6	A. SPATULATUS	SHELDON	.....S.....*.....9.....	NFF	.....*	.....
ASSP7	A. SPEIROCARPUS	GRAY	.....*.....9.....	NFF	.....*	.....
ASST4	A. STERILIS	BARNEBY	.....U.....	NFF	.....*	.....
ASST5	A. STRATURENSIS	M.E.JONES	.....2.....0.....	NFF	.....*	.....
ASST6	A. STRIATIFLORUS	M.E.JONES	.....2.....0.....	NFF	.....*	.....

ASTRAGALUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ASSU6	A. SUBCINEREUS	GRAY	*****ZN*U*****	NPF	*****78*****	
ASSUB	BASALTICUS	WELSH *	*****0*****	NFF	*****8*****	
ASSU8	A. SUBVESTITUS	(JEPS.)BARNEBY	*****0*****	NFF	*****0*****	
ASSU7	A. SUCCUMBENS	DOUGL. EX G.DON *	*****9*****	NFF	*****9*****	
ASTE4	A. TEGETARIOIDES	M.E. JONES	*****9*****	NFH	*****0*****	
ASTE5	A. TENELLUS	PURSH	FEGC**SY**R*****U9**A**	NPF	**345*789**NWP	
ASTE6	A. TENER	GRAY	*****0Q*****	NAF	*****0*****	
ASTET	TITI	(EASTW.)BARNEBY	*****0Q*****	NAF	*****0*****	
ASTE7	A. TENNESSEENSIS	GRAY EX CHAPM. *	FBC**M*****0*****	NPF	*23*****	
ASTE8	A. TEPHRODES	GRAY	*****ZN*U*0Q*****	NPF	*****7*****	
ASTEB	BRACHYLOBUS	(GRAY)BARNEBY	*****ZN*U*0*****	NFF	*****78*U**	
ASTEC	CHLORIDAE	(M.E. JONES)BARNEBY *	*****0*****	NFF	*****78*****	
ASTEE	EURYOLOBUS	BARNEBY *	*****0*****	NFF	*****8*****	
ASTE9	A. TERMINALIS	S.WATS.	*****Y*****9*****	NFF	*****9*****	
ASTE10	A. TETRAPTERUS	GRAY	*****ZN*U*****	NFF	*****789*****	
ASTH	A. THURBERI	GRAY	*****Z*****	NPAF	*****7*****	
ASTI	A. TIDESTROMII	(RYDB.)CLOKEY	*****0Q*****	NFF	*****8*0*****	
ASTI2	A. TITANOPHILUS	BARNEBY	*****ZN*****	NFF	*****7*****	
ASTO2	A. TOANUS	M.E. JONES	*****U9*****	NFF	*****89*****	
ASTO3	A. TOQUIMANUS	BARNEBY	*****0*****	NFF	*****8*****	
ASTR4	A. TRASKIAE	EASTW.	*****0Q*****	NFF	*****0*****	
ASTR5	A. TRICARINATUS	GRAY	*****0Q*****	NFH	*****0*****	
ASTR6	A. TRICHOPODUS	(NUTT.)GRAY	*****0Q*****	NFH	*****0*****	
ASTRL	LONCHUS	(M.E. JONES)BARNEBY	*****0*****	NFH	*****0*****	
ASTRP	PHOXUS	(M.E. JONES)BARNEBY *	*****0*****	NFH	*****0*****	
ASTR7	A. TRIDACTYLICUS	GRAY	*****Y**R*****	NPF	**4*****89*****	
ASTR8	A. TROGLODYTUS	S.WATS.	*****ZN*****	NPF	*****7*****	
ASTW	A. TWEEDYI	CANBY	*****9*****	NPF	*****9*****	
ASTY	A. TYGHENSIS	M.E. PECK	*****9*****	NPF	*****9*****	
ASUM2	A. UMBELLATUS	BUNGE	*****A*****	NPF	*****A*****	
ASUM3	A. UMBRATICUS	SHELDON	*****90*****	NPF	*****90*****	
ASLN3	A. UNCLIALIS	BARNEBY	*****0*****	NFF	*****6*****	
ASUT	A. UTAHENSIS	(TORR.)TORR. & GRAY	*****Y*****U*****	NFF	*****89*****	
ASVA2	A. VACCARUM	GRAY	*****Z*****	NPF	*****7*****	
ASVA3	A. VALLARIS	M.E. JONES *	*****9*****	NFF	*****9*****	
ASVE5	A. VEXILLIFLEXUS	SHELDON	*****SY*****9*****	NFH	**4*****9*****	
ASVEN	NUBILUS	BARNEBY	*****9*****	NPF	*****9*****	
ASV16	A. VILLOSUS	MICHX. *	*****C*****	NAF	*2*****	
ASWA2	A. WARDII	GRAY	*****U*****	NFF	*****8*****	
ASWA3	A. WATERFALLII	BARNEBY	*****T*****	NFF	*****C7*****	
ASWE	A. WEBBERI	GRAY	*****0*****	NFF	*****0*****	
ASWE2	A. WETHERILLII	M.E. JONES	*****U*****	NFF	*****8*****	
ASWH	A. WHITNEYI	GRAY	*****90Q*****	NPF	*****8*0*****	
ASWHC	CONFUSUS	BARNEBY	*****0*****	NFF	*****890*****	
ASWHL	LENOPHYLLUS	(RYDB.)BARNEBY	*****0*****	NFF	*****0*****	
ASWHS	SISKIYOUENSIS	(RYDB.)BARNEBY	*****0*****	NFF	*****90*****	
ASWHS2	SONNEANUS	(GREENE)JEPS.	*****9*****	NFF	*****9*****	
ASWI	A. WILLIAMSII	RYDB.	*****A*****	NPF	*****A*****	
ASW12	A. WINGATANUS	S.WATS.	*****ZN*U*****	NPF	*****78*****	
ASW13	A. WITTMANNII	BARNEBY *	*****0*****	NPF	*****7*****	
ASW0	A. WOODRUFFII	M.E. JONES	*****U*****	NPF	*****8*****	
ASW02	A. WOOTONII	SHELDON	*****T*ZN*U*0Q*****	NPAF	*****C7*0*****	
ASWR	A. WRIGHTII	GRAY	*****T*****	NAF	*****C*****	
ASXI	A. XIPHOIDES	(BARNEBY)BARNEBY	*****ZN*****	NFF	*****7*****	
ASYO	A. YODER-WILLIAMSII	BARNEBY	*****0*****	NPF	*****8*****	
ASZ1	A. ZIONIS	M.E. JONES	*****ZN*U*****	NPF	*****78*****	

BAPTI BAPTISIA			VENTENAT		LEGUMINOSAE 147	
BAAAL	B. ALBA	(L.)R.BR.	FEGZC*****	NFF	12*****	
BAAU	B. AUSTRALIS	(L.)R.BR.	FEGZC**M**S*6*****	NFF	123*56*****	
BAAUM	MINOR	(LEHM.)FERNALD *	**B**M**5*6*****	NFF	*23*56*****	
BAE14	B.X BICOLOR	GREENM. & LARISEY	F**M**6*****	**	*3*6*****	
BAER2	B. BRACTEATA	MUHL. EX ELLIOTT *	**ZC*****	NFF	*2*****	
BABRG	GLABRESCENS	(LARISEY)ISELY	*****9*****	NFF	123*56*****	
BAERL	LAEVICAULIS	(GRAY EX CANBY)ISELY *	*****9*****	NFF	*2*6*****	
BACA4	B. CALYCOSA	CANBY	**Z*****	NFF	*2*****	
BAC1	B. CINEREA	(RAF.)FERNALD & SCHUBERT	FBC*Z*****	NFF	12*****	
BADE3	B.X DEAMII	LARISEY	FBG*****	**	*3*****	
BAH14	B. HIRSUTA	SMALL	**Z*****	NFF	*2*****	
BALA2	B. LACTEA	(RAF.)THIERET	*****N*	N*	123*56*****E	
BALAO	OBOVATA	(LARISEY)ISELY	*****9*****	NFF	123*56*****	
BAL3	B. LANCEOLATA	WALTER	**ZC*****	NFF	*2*****	
BALAT	TOMENTOSA	(LARISEY)ISELY	*****9*****	NFF	*2*****	
BAL44	B. LECONTEI	TORR. & GRAY	**Z*****	NFF	*2*****	
BAME	B. MEGACARPA	CHAPM.	**Z*****	NFF	*2*****	
BAM13	B. MICROPHYLLA	NUTT.	**ZC*****	NFF	*2*****	
BAM14	B. MINOR	LEHM.	F*****	**	*2*****	
BAM1A	ABERRANS	LARISEY	*****T6*****	NFF	*2*6*****	
BANU2	B. NUTTALLIANA	SMALL	**Z*****	NFF	*23*6*****	
BAPE3	B. PERFOLIATA	(L.)R.BR.	**Z*****	NFF	*2*****	
BAP12	B.X PINE TORUM	LARISEY	FBG*****	**	1*****	
BASE3	B. SERENAE	M.A. CURT.	**Z*****	NFF	*2*****	
BASI	B. SIMPLICIFOLIA	ROOM	**Z*****	NFF	*2*****	
BASP	B. SPHAEROCARPA	NUTT.	*****M**T0*****	NFF	*23*6*****	
BAST2	B.X STRICTA	LARISEY	*****6*****	**	*****C*****	
BASU	B.X SULPHUREA	ENGELM. *	*****6*****	**	*****C*****	
BATI	B. TINC TORIA	(L.)R.BR.	FBCZC**M*****	NFF	123*****E	
BATIP	PROJECTA	FERNALD	FBG*****	NFF	1*****	

BAUHI			BAUHI		LEGUMINOSAE 147	
BAC12	B. DIVARICATA	L.	*****NH	NH	*****	
BALU	B. LUNARIOIDES	GRAY EX S.WATS.	*****EV	NS	*****C*****	
BAPU	B. PURPUREA	L.	*****EV	+T	*****	
BAVA	B. VARIEGATA	L.	*****EV	+TS	*2*****C	

BONAVERIA

Symbol	Genus Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
BONAV	BONAVERIA	SCOP.			LEGUMINCSAE	147
BOSE	E. SECURIDACA	SCOP.	.....2.....	IF	ALT. PAPILICNAEAE	.....2.....
BRONG	BRONGNIARTIA	H.B.K.			LEGUMINCSAE	147
NCT BROGA					ALT. PAPILICNAEAE	.....6.....
BRM14	B. MINUTIFLORA	S.WATS.	.....1.....	NS	.....6.....	
CAESA	CAESALPINIA	L.			LEGUMINCSAE	147
CAEC6	C. BONDUC	(L.) ROXB. *	.....L.....	ALT. CAESALPINIACEAE	NSV	.....2.....HC
CABR20	C. BRACHYCARPA	(GRAY) E.M. FISHER	.....T.....	NMF	.....6.....	PE
CACA26	C. CAUDATA	(GRAY) E.M. FISHER	.....T.....	NS	.....6.....	
CADR3	C. DRUMMONDII	(TORR. & GRAY) E.M. FISHER	.....T.....	NF	.....6.....	
CAE1	C. GILLIESII	(HOOK.) WALLICH EX BENTH. *	.....T.....	IST	.....6.....	
CAJA6	C. JAMESII	(TORR. & GRAY) E.M. FISHER	.....T.....	NFF	.....567.....	
CAMA21	C. MAJOR	(MEDIK.) DANDY & EXELL	.....T.....	NVH	.....6.....	HC
CAPE	C. MEXICANA	GRAY	.....T.....	IST	.....6.....	
CAPA33	C. PARRYI	(E.M. FISHER) EIFERT	.....T.....	NS	.....6.....	
CAPA34	C. PAUCIFLORA	(GRISEB.) SAUVALLE *	.....2.....	NSV	.....2.....	
CAPH	C. PHYLLANTHOIDES	STANDL.	.....T.....	NS	.....6.....	
CAFU13	C. PULCHERRIMA	(L.) SWARTZ	.....T.....	IST	.....2.....6.....	C
CASP1	C. SPINOSA	(MOLINA) KUNTZE	.....T.....	IST	.....6.....	0
CAV18	C. VIRGATA	E.M. FISHER	.....T.....	NS	.....7.....	0
CAW03	C. WOOTONII	(BRITTON) EIFERT EX ISELY	.....T.....	NS	.....6.....	
CAJAN	CAJANUS	DC.			LEGUMINCSAE	147
CACA27	C. CAJAN	(L.) MILLSP.	.....2.....	E+ IS	ALT. PAPILICNAEAE	.....2.....C
CALLI	CALLIANDRA	BENTH.			LEGUMINCSAE	147
CAE1	C. BIFLORA	THARP	.....T.....	NS	.....6.....	
CAC0	C. CONFERTA	BENTH. *	.....T.....	NFS	.....6.....	
CAER	C. ERIOPHYLLA	BENTH.	.....T.....	NS	.....7.....	
CAERC	C. CHAMAECORYS	ISELY	.....T.....	NS	.....6.....	
CAU	C. HUMILIS	BENTH. *	.....T.....	NFF	.....67.....	
CAUR	C. RETICULATA	(GRAY) J. BENSON	.....T.....	NFF	.....67.....	
CASC3	C. SCHOTTII	TORR. EX S.WATS. *	.....T.....	NS	.....7.....	
CANAV	CANAVALIA	ADANS. HUT. DC. *			LEGUMINCSAE	147
CAEN4	C. ENSIFORMIS	(L.) DC. *	.....M.....	E+ FV	ALT. PAPILICNAEAE	.....3.....C
CAGL15	C. GLADIATA	(JACQ.) DC. *	.....2.....	IPF	.....2.....	C
CALI9	C. LINEATA	(THUNB.) DC.	.....2.....	NFV	.....2.....	
CAPA6	C. MARITIMA	(AUBL.) THOUARS	.....T.....	E+ NFFV	.....2.....	C
CARAG	CARAGANA	FABR.			LEGUMINCSAE	147
CAAR18	C. ARBORESCENS	LAM.	.....S.....	S	ALT. PAPILICNAEAE	.....3.....5.....NFF
CASSI	CASSIA	L.			LEGUMINCSAE	147
CAAB3	C. ABSUS	L.	.....2.....	ALT. CAESALPINIACEAE	IF	.....7.....
CAABM	C. MEONANDRA	H. IRWIN & BARNEBY	.....T.....	IAF	.....6.....	
CAAL14	C. ALATA	L.	.....T.....	ISPF	.....2.....6.....	C
CAAR10	C. ARMATA	S.WATS.	.....2.....	NS	.....8.....	0
CAAR19	C. ARTEMISIOIDES	GAUD. EX DC.	.....T.....	IS	.....7.....	
CAAS3	C. ASPERA	MUHL. EX ELLIOTT *	.....C.....	NAPF	.....2.....	
CAEA6	C. BAUHINIOIDES	GRAY	.....T.....	NFH	.....6.....	
CACA30	C. CALYCIOIDES	DC. EX COLLAD.	.....T.....	NFF	.....6.....	
CACT11	C. CHAPMANII	ISELY	.....T.....	NST	.....2.....	
CACO30	C. CORYMBOSA	LAM.	.....T.....	IST	.....2.....	
CAC016	C. COVESII	GRAY	.....T.....	NFFH	.....7.....	
CACE16	C. DERINGIANA	(SMALL & PENNELL) J.F. MACBR.	.....L.....	NFH	.....2.....	
CADU4	C. DURANGENSIS	ROSE	.....T.....	FF	.....6.....	
CADLI	C. ISELYI	H. IRWIN & BARNEBY	.....T.....	NFF	.....6.....	
CAFA	C. FASCICULATA	MICHX.	.....T.....	NFF	123456.....	
CAFAB	C. BRACHIATA	(POLLARD) PULLEN EX ISELY	.....T.....	NAF	.....2.....	
CAFAP	C. PUBERULA	(GREENE) J.F. MACBR.	.....T.....	NAF	.....2.....6.....	
CAFAR2	C. ROSTRATA	(WOOTON & STANDL.) B.L. TURNER	.....T.....	NAF	.....5.....6.....	
CAF13	C. FISTULA	L. *	.....T.....	EP	.....2.....	C
CAFL16	C. FLORIBUNDA	CAV.	.....T.....	IST	.....2.....	0
CAGR7	C. GREGGII	GRAY	.....T.....	NS	.....6.....	
CAHE9	C. HEBCARPA	FERNALD	.....T.....	NFF	123.....	HC
CAJ3	C. JAVANICA	L.	.....T.....	P	.....2.....	
CAKE3	C. KEYENSIS	(PENNELL) J.F. MACBR.	.....L.....	NH	.....2.....	
CALE15	C. LEPTADENIA	GREENE	.....T.....	NAF	.....67.....	
CALE16	C. LEPTOCARPA	BENTH.	.....T.....	FFH	.....6.....	
CALEG	C. GLABERRIMA	M. L. JONES	.....T.....	NFFH	.....7.....	
CALI10	C. LIGUSTRINA	L.	.....L.....	NFH	.....2.....	
CAL13	C. LINDHEIMERANA	SCHEELE	.....T.....	NFF	.....6.....	
CAMA15	C. MARIANOLOA	L.	.....T.....	NFF	123.....	56.....
CANI4	C. NICTITANS	L.	.....T.....	NAF	123.....	56.....
CACB5	C. OBTUSIFOLIA	L.	.....T.....	NAF	123.....	56.....
CACC3	C. OCCIDENTALIS	L.	.....T.....	NAF	123.....	56.....
CACR3	C. ORCUTTII	(BRITTON & ROSE) B.L. TURNER *	.....T.....	NFF	.....67.....	
CAFET5	C. PENDULA	WILLD.	.....T.....	ISV	.....2.....	0
CAPI9	C. PILOSA	L.	.....T.....	IPF	.....6.....	
CAPI10	C. PILOSIOR	(B. ROD. EX J.F. MACBR.) H. IRWIN & BARNEBY *	.....T.....	NFF	.....6.....	
CAFUB	C. PUMILIO	GRAY	.....T.....	NFF	.....6.....	
CARI4	C. RIPLEYI	H. IRWIN & BARNEBY	.....T.....	NFF	.....6.....	
CAR08	C. KOEMERANA	SCHEELE	.....T.....	NFF	.....6.....	
CARCT2	C. ROTUNDIFOLIA	PERS.	.....T.....	IAF	.....2.....	C
CASE11	C. SERPENS	L.	.....T.....	IAF	.....2.....	
CASU7	C. SURATTENSIS	N. L. BURM.	.....T.....	S	.....6.....	
CASLS	C. SUFFRUTICOSA	K. D. KOENIG EX ROTH) SEALY EX ISELY *	.....T.....	ITS	.....2.....	
CATE10	C. TEXANA	BUCKLEY	.....T.....	NFF	.....6.....	

CASSIA

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
CA T011	C. TOMENTOSA	L.F.	*****0Q***	IST	*****0***	
CA W14	C. WISLIZENII	GRAY	*****T+Z*****	NS	*****67*****	
CA W2	C. WRIGHTII	GRAY *	*****Z*****	NPF	*****7*****	
CENR2	CENTROSEMA	(DC.)BENTH.			LEGUMINCSAE	147
CEARS	C. ARENICOLA	(SMALL)F.J.HERM.	*****N*		ALT. PAPILICACEAE	
CEFL3	C. FLORIDANUM	(BRITTON)LAK.	*****N*		*2*****	
CEVI2	C. VIRGINIANUM	(L.)BENTH. *	FBG*CL***T6*****Q*	NPV	12**6*****C	
CERAT4	CERATONIA	L.			LEGUMINCSAE	147
CEI33	C. SILIQUA	L.	*****EP IT		ALT. CAESALFINIACEAE	
CEPCI2	CERCIS	L.			LEGUMINCSAE	147
CECA4	C. CANADENSIS	L.	FBG2C**M**5+T6**U*****	NTS	ALT. CAESALFINIACEAE	
CECAM	MEXICANA	(ROSE)M.HOPK.	*****P***T*****	NST	123*56*****	
CECAT	TEXENSIS	(S.WATS.)M.HOPK. *	*****T6*****	NST	*****6*****	
CECC3	C. OCCIDENTALIS	TORR. EX GRAY *	*****ZN*U*DQ***	NST	*****0***	
CECCO	ORBICULATA	(GREENE)TIDEST.	*****NTS		*****78*****	
CHAMA9	CHAMAESSENA	(DC.)RAF. EX PITTIER			LEGUMINCSAE	147
CHDI4	C. DIDYMOBOTRYA	(FRESEN.)SMALL *	***2*****	IS	ALT. CAESALFINIACEAE	
CHAPM	CHAPMANNIA	TORR. & GRAY			LEGUMINCSAE	147
CHFL2	C. FLORIDANA	TORR. & GRAY	***2*L*****	NAF	ALT. PAPILICACEAE	
CICER	CICER	L.			LEGUMINCSAE	147
CIARS	C. ARIETINUM	L.	FBG*****E*	IAF	ALT. PAPILICACEAE	
CLADR	CLADRASTIS	RAF.			LEGUMINCSAE	147
CLKE	C. KENTUCKEA	(DUM.COURS.)RUDD	*****N*		ALT. PAPILICACEAE	
CLITO	CLITORIA	L.			LEGUMINCSAE	147
CLFR2	C. FRAGRANS	SMALL *	*****NF		ALT. PAPILICACEAE	
CLM4	C. MARIANA	L.	FBG*C**M**T6*****	NPF	123*56*****	
CLTE3	C. TERNATEA	L. *	***2*L***T*****E*	IPV	*2*****C	
COLOG	COLOGANIA	KUNTH			LEGUMINCSAE	147
COAN	C. ANGUSTIFOLIA	H.B.K.	*****T*****	NPF	ALT. PAPILICACEAE	
COLE	C. LEMMONII	GRAY	*****+Z*****	NPF	*****67*****	
COP4	C. PALLIDA	ROSE	*****T*****	NPF	*****67*****	
COPU4	C. PULCHELLA	H.B.K.	*******		*****7*****	
COLUT	COLUTEA	L.			LEGUMINCSAE	147
COAR6	C. ARBORESCENS	L.	FBG*****R***U*****	IS	ALT. PAPILICACEAE	
CORON	CORONILLA	L.			LEGUMINCSAE	147
COSC5	C. SCORPIOIDES	(L.)W.KOCH	*BG*****	IPF	ALT. PAPILICACEAE	
COVA2	C. VARIA	L.	FEG*C+MS*5R*6*****9*****	IPF	123456*89****FE	
COLRS	COURSEZIA	DC.			LEGUMINCSAE	147
COAX	C. AXILLARIS	COULT. & ROSE	*****T*****	NS	ALT. PAPILICACEAE	
COMI3	C. MICROPHYLLA	GRAY	*****Z*****	NS	*****6*****	
CRACC	CRACCA	BENTH. *			LEGUMINCSAE	147
CRAN7	C. ANGUSTIFOLIA	(FEATHERM.)PENNELL	***2*****	NP	ALT. PAPILICACEAE	
CRCA12	C. CARPENTERI	RYDB.	***2*****	NP	*2*****	
CRCH4	C. CHAPMANII	(VAIL)SMALL	***2*****	NP	*2*****	
CRCH5	C. CHRYSOPHYLLA	(PURSH)KUNTZE	***2*****	NP	*2*****	
CREO	C. EDWARDSII	GRAY	*****Z*****	NPF	*****67*****	
CREO6	GLABELLA	GRAY	*****Z*****	NPF	*****67*****	
CRFL8	C. FLEXUOSA	(CHAPM.)A.HELLER	***2*****	NP	*2*****	
CRGR5	C. GRACILLIMA	(B.ROD.)A.HELLER	***2*****	NP	*2*****	
CRIN12	C. INTERMEDIA	SMALL	***2*****	NP	*2*****	
CRLA6	C. LATIDENS	SMALL	***2*****	NP	*2*****	
CRM08	C. MOHRII	RYDB.	***2*****	NP	*2*****	
CRTE7	C. TEXANA	RYDB.	***2*****	NP	*2*****	
CRCTA	CROTALARIA	L.			LEGUMINCSAE	147
CRE8	C. BREVIDENS	BENTH. *	*****		ALT. PAPILICACEAE	
CRIN5	C. INCANA	L.	***2*L***T*****E*	NAF	*2**6****HC	
CRLA7	C. LANCEOLATA	E.MEYER	***C*****	IAF	*2*****	
CRLO3	C. LONGIROSTRATA	HOOK. & ARN.	*****	**	*****7****H*	
CRPA10	C. PALLIDA	AIT.	*****	IFH	*2*****HC	
CRPU4	C. PUMILA	ORTEGA	***2*L***T*Z*****	NAPFH	*2**6****	
CRPU5	C. PURSHII	DC.	FBG2CL***T*****	NPF	12*****	
CRRE4	C. RETUSA	L.	FBG2CL***T*****E*	IAF	*2**6****C	
CRRO5	C. ROTUNDIFOLIA	WALTER EX J.F.GMEL. *	***2*****	NPF	*2*****C	
CRROV	VULGARIS	WINDLER	*****	NPF	12*****	
CRSA4	C. SAGITTALIS	L.	FBG2C+MS*5+T6Z*****Q*	NAPF	123456****C	
CRSP2	C. SPECTABILIS	ROTH	FEG*CLM***T*****	IAF	12**6****H*	

CULLEN

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
CULLE	CULLEN	MEDIK.			LEGUMINCSAE	147
CUAP2	C. AMERICANUM	(L.)RYDB.	***2*****	ALT. PAPILICNAEAE IAPF		
CYTIS	CYTISUS	L.			LEGUMINCSAE	147
CYCA6	C. CANARIENSIS	(L.)KUNTZE *	*****0****	IS		
CYDA2	C. DALLIMOREI	ROLFE	*****0****	IS		
CYL12	C. LINIFOLIUS	(L.)LAM.	*****0****	IS		
CYMO5	C. MONSPESSULANUS	L.	*****90****	IS		
CYMU3	C. MULTIFLORUS	(AIT.)SWEET	*****0****	IS		
CYFR3	C. PROLIFERUS	L.	*****0****	IS		
CYRA2	C. RACEMOSUS	HORT.	*****0****	IS		
CYSC4	C. SCOPARIUS	(L.)LINK	FEGZ*****90****	IS		
CYST3	C. STENOPETALUS	(WEBB)CHRIST	*****0****	IS		
DAL6E	DALBERGIA	L.F.			LEGUMINCSAE	147
DAER2	D. BROWNEI	(WAGG.)URBAN	*****0****	NT		
DAEC	D. ECASTAPHYLLUM	(L.)TAUBERT	*****0****	NT		
DASI	D. SISSOO	ROXB.	*****L*****	EV IT		
DALEA	DALEA	L.			LEGUMINCSAE	147
DAAL	D. ALBIFLORA	GRAY	*****2N*****	NFF		
DAAU	D. AUREA	NUTT. EX PURSH *	*****5*7*2N*****	NFF		
DABA2	D. BARTONII	BARNEY	*****5*7*2N*****	NFF		
DAEI	D. BICOLOR	HUMB. & BONPL. EX WILLD. *	*****0****	NFF		
DAEIA	D. ARGYREA	(GRAY)BARNEY	*****0****	NS		
DAER	D. BRACHYSTACHYS	GRAY	*****T*2*****	NABF		
DACA7	D. CANDIDA	WILLD. *	*****R*****	NFF	123456789	WPE
DACA0	D. OLIGOPHYLLA	(TORR.)SHINNERS *	*****0****	NFF		
DACA8	D. CARNEA	(MICX.)POIR.	*****0****	NFF		
DACAA2	D. ALBIDA	(TORR. & GRAY)BARNEY	*****0****	NFF		
DACAG	D. GRACILIS	(NUTT.)BARNEY	*****0****	NFF		
DACA9	D. CARTHAGINENSIS	(WAGG.)J.F. MACC.	*****0****	NS		
DACAF	D. FLORIDANA	(RYDB.)BARNEY	*****0****	NS		
DAC02	D. COMPACTA	SPRENG.	*****0****	NFF		
DACCP	D. PUBESCENS	(GRAY)BARNEY	*****0****	NFF		
DACY	D. CYLINDRICEPS	BARNEY	*****0****	NFF		
DAEM2	D. EMARGINATA	(TORR. & GRAY)SHINNERS	*****T*****	NFF		
DAEN	D. ENNEANDRA	NUTT. *	FEGZ**MS*5*7*6*****	NFF		
DAEX2	D. EXIGUA	BARNEY	*****0****	NFF		
DAEX3	D. EXSERTA	(RYDB.)H.S. GENTRY	*****0****	NFF		
DAFE2	D. FEATY	(CHAPM.)BARNEY	*****0****	NFF		
DAFI	D. FILIFORMIS	GRAY	*****2N*****	NFF		
DAFL	D. FLAVESCENS	(SWATS.)WELSH	*****0****	NFF		
DAF02	D. FOLIOSA	(GRAY)BARNEY	*****0****	NFF		
DAFC	D. FORMOSA	TORR.	*****T*2N*****	NS		
DAFR2	D. FRUTESCENS	GRAY	*****T*2N*****	NS		
DAGA	D. GATTINGERI	(A.HELLER)BARNEY	*****0****	NFF		
DAER	D. GRAYI	(VAIL)L.O. WILLIAMS	*****2*****	NFF		
DAGR2	D. GREGGII	GRAY	*****T*2*****	NFF		
DAFA	D. HALLII	GRAY *	*****T*****	NFF		
NCT DABA						
DAJA	D. JAMESII	(TORR.)TORR. & GRAY	*****5*7*6Z*****	NFF		
DALA	D. LACHNOSTACHYS	GRAY	*****T*2*****	NFF		
DALA3	D. LANATA	SPRENG.	*****5*7*6Z*****	NFF		
DALAT	D. TERMINALIS	(M.E. JONES)BARNEY	*****0****	NFF		
DALA6	D. LANICEPS	BARNEY	*****0****	NFF		
DALA4	D. LASIATHERA	GRAY	*****0****	NFF		
DAL3	D. LEPORINA	(AIT.)J.A. BULLOCK *	*****S*5*7*2N*****	NFF		
DALU	D. LUMHOLTZII	B. ROB. & FERNALD	*****2*****	NFF		
DAPO	D. MOLLIS	BENTH.	*****2N*0Q**	NFF		
DAPO2	D. MOLLISSIMA	(RYDB.)MUNZ	*****0****	NFF		
DAPU	D. MULTIFLORA	(NUTT.)SHINNERS	*****0****	NFF		
DANA	D. NANA	TORR.	*****5*7*6Z*****	NFF		
DANAC	D. CARNESCENS	KEARN. & PEEB. *	*****T*2*****	NFF		
DANE	D. NEOMEXICANA	(GRAY)CORY	*****T*2*****	NFF		
DANEL	D. LONGIPILA	(RYDB.)BARNEY	*****0****	NFF		
DACB	D. OBOVATA	(TORR. & GRAY)SHINNERS	*****0****	NFF		
DACR2	D. ORNATA	(DOUGL. EX HOOK.)J. EAT. & J. WRIGHT *	*****0****	NFF		
DAPH2	D. PHLEOIDES	(TORR. & GRAY)SHINNERS	*****0****	NFF		
DAPHM	D. MICROPHYLLA	(TORR. & GRAY)BARNEY	*****0****	NFF		
DAP12	D. PINNATA	(WALTER EX J.F. GMEL.)BARNEY *	*****0****	NFF		
DAP1A	D. ADENOPODA	(RYDB.)BARNEY	*****0****	NFF		
DAP1T	D. TRIFOLIATA	(CHAPM.)BARNEY	*****0****	NFF		
DAPD	D. POGONATHERA	GRAY	*****T*2*****	NFF		
DAPOW	D. WALKERAE	(THARP & F.A. BARKL.)B.L. TURNER	*****0****	NFF		
DAF03	D. POLYGONOIDES	GRAY	*****T*2N*****	NFF		
DAPR	D. PRINGLEI	GRAY	*****0****	NFF		
DAPU4	D. PULCHRA	H.S. GENTRY	*****2*****	NFF		
DAPU5	D. PURPUREA	VENTENAT	*****R*****	NFF	123456789	WPE
DAPUA	D. ARENICOLA	(WEMP.)BARNEY	*****0****	NFF		
DARE2	D. REVERCHONII	(SWATS.)SHINNERS	*****0****	NFF		
DAEA	D. SABINALIS	(SWATS.)SHINNERS *	*****0****	NFF		
DASC3	D. SCANDENS	(MILL.)R.T. CLAUSEN	*****0****	NFF		
DASCP	D. PAUCIFOLIA	(COULT.)BARNEY	*****0****	NS		
DASC4	D. SCARIOSA	SWATS.	*****0****	NFF		
DASE3	D. SEARLSIAE	(GRAY)BARNEY	*****0****	NFF		
DATE4	D. TENTACULOIDES	H.S. GENTRY	*****2*****	NFF		
DATE5	D. TENUIFOLIA	(GRAY)SHINNERS	*****0****	NFF		
DATE6	D. TENUIS	(COULT.)SHINNERS	*****0****	NFF		
DALR	D. URCEOLATA	GREENE	*****2N*****	NFF		
DAVE	D. VERSICOLOR	ZUCCAR.	*****0****	S		
DAVES	D. SESSILIS	(GRAY)BARNEY	*****0****	NHS		
DAVI	D. VILLOSA	(NUTT.)SPRENG.	*****R*****	NFF		
DAVIG	D. GRISEA	(TORR. & GRAY)BARNEY	*****0****	NFF		

UNITED STATES AND CANADA

DALEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
DAWR	D. WRIGHTII	GRAY	*****T*ZN*****	NFF	*****67*****	
DELON	DELONIX	RAF.			LEGUMINCSAE	147
DERE	D. REGIA	(BOJER EX HOOK.)RAF. *	***Z*****EP	IT	ALT. CAESALPINIACEAE *2*****C	
DE SMA	DESMANTHUS	WILLD.			LEGUMINCSAE	147
DEER3	D. BREVIPIES	B.L.TURNER	*****T*****	NFF	*****6*****	
DECO2	D. COOLEYI	(A.EAT.)TRELEASE *	*****T6ZN*****	NFFH	*****567*****	
DECO4	D. COVILLEI	(BRITTON & ROSE)WIGGINS EX B.L.TURNER	*****T*****	NS	*****7*****	
DEIL	D. ILLINOENSIS	(MICHX.)MACMIL. EX B.ROB. & FERNALD *	FBG*CAM*5*T6*****	NPF	12345678*****	
DELE2	D. LEPTOLOBUS	TORR. & GRAY	FBG*AM*5*T6*****	NPF	*23*56*****	
DECB2	D. OBTUSUS	S.WATS.	*****T*****	NPF	*****6*****	
DERE3	D. RETICULATUS	BENTH.	*****T*****	NPF	*****6*****	
DEVE2	D. VELUTINUS	SCHHEELD	*****T*****	NPF	*****67*****	
DEVI3	D. VIRGATUS	(L.)WILLD.	***L***T*Z*****	NPFH	*****6*****H*	
DE VIA	ACUMINATUS	(BENTH.)ISELY	*****T*****	NPF	*****6*****	
DEVID	DEPRESSUS	(HUMB. & BONPL. EX WILLD.)B.L.TURNER *	***L***T*****	NFF	*2***6*****	
DEVI6	GLANDULOSUS	B.L.TURNER	*****T*****	NPF	*****67*****	
DESMO	DESMODIUM	DESV.			LEGUMINCSAE	147
DEAC2	D. ACUMINATUM	DC.	*****Z*****	F	*****7*****	
DEAN3	D. ANGSTIFOLIUM	(H.B.K.)DC.	*****Z*****	NF	*****7*****	
DEANG	GRAMINEUM	(GRAY)SCHUBERT	*****Z*****	NAF	*****7*****	
DEAN4	D. ANNUUM	GRAY	*****Z*****	NPF	*****7*****	
DEAR2	D. ARLONICUM	S.WATS.	*****Z*****	NPF	*****7*****	
DEBA3	D. BATOCAULON	GRAY	*****Z*****	NPF	*****7*****	
DECA7	D. CANADENSE	(L.)DC.	FBG*MS*5*T6*****	NPF	123456*****FEM	
DECA8	D. CANESCENS	(L.)DC.	FBG*CM*5*T6*****	NPF	123*56*****E	
DECI	D. CILIARE	(MUHL. EX WILLD.)DC. *	FBG*CM*5*T6*****	NPF	123*56*****E	
DECI2	D. CINERASCENS	GRAY	*****T*****	NFFH	*****7*****	
DECU	D. CUSPIDATUM	(MUHL. EX WILLD.)DC. EX LOUDCN *	FBG*CM*5*T6*****	NPF	123*56*****E	
DECUL	LONGIFOLIUM	(TORR. & GRAY)SCHUBERT	FBG*CM*5*T6*****	NPF	123*56*****E	
DECI2	D. DILLENII	DARL.	*E*****T*****	NPF	123*46*****	
DEFE	D. FERNALDII	SCHUBERT	FBG*CM*5*T6*****	NPF	12***6*****	
DEFL3	D. FLORIDANUM	CHAPM.	***CL*****T*****	NPF	*2*****	
DEGL4	D. GLABELLUM	(MICHX.)DC.	FBG*CM*5*T6*****	NPF	123*46*****	
DEGL5	D. GLUTINOSUM	(MUHL. EX WILLD.)A.WOOD *	FBG*CM*5*T6*****	NPF	123456*****EM	
DEGR2	D. GRAHAMII	GRAY	*****T*ZN*****	NPF	*****67*****	
DEGR4	D. GRANDIFLORUM	DC. *	*****T*ZN*****	NPF	*2*****	
DEIL2	D. ILLINOENSE	GRAY *	FBG*MS*5*T6*****	NPF	123456*****E	
DEIN3	D. INCANUM	DC. *	*****T*****	N	*2***6*****C	
DEIN2	D. INTORTUM	(MILL.)URBAN *	*****T*****	NAF	*****7*****C	
DELA2	D. LAEVI GATUM	(NUTT.)DC.	FBG*CM*5*T6*****	NPF	123*46*****	
DELI	D. LINDHEIMERI	VAIL	*****T*****	NPF	*****6*****	
DELI2	D. LINEATUM	DC.	FBG*CM*5*T6*****	NPF	12***6*****	
DEMA2	D. MARILANDICUM	(L.)DC.	FBG*CLM*5*T6*****	NPF	123*56*****E	
DEME2	D. METCALFEI	(ROSE & PAINTER)KEARN. & PEEB.	*****Z*****	NPF	*****7*****	
DENE	D. NEOMEXICANUM	GRAY	*****T*ZN*****	NAF	*****67*****	
DENU4	D. NUDIFLORUM	(L.)DC.	FBG*CM*5*T6*****	NPF	123*56*****E	
DENUS	D. NUTTALLII	(SCHINDL.)SCHUBERT *	FBG*CM*5*T6*****	NFFH	123*56*****	
DECC2	D. OCHROLEUCUM	M.A.CURT. EX CANBY *	FBG*CM*5*T6*****	NPF	123*56*****E	
DEFA6	D. PANICULATUM	(L.)DC.	FBG*CLM*5*T6*****	NPF	123*56*****E	
DEFAE	EPETIOLATUM	SCHUBERT	F*****T*****	NPF	12***6*****	
DEPA7	D. PAUCIFLORUM	(NUTT.)DC.	FBG*CM*5*T6*****	NPF	123*56*****E	
DEPR2	D. PROCUMBENS	(MILL.)A.HITCHC.	*****Z*****	NAF	*****7*****C	
DEPRE	EXIGUUM	(GRAY)SCHUBERT	*****Z*****	NAF	*****7*****	
DEPS	D. PSILOCARPUM	GRAY	*****Z*****	NAPF	*****7*****	
DEPS2	D. PSILOPHYLLUM	SCHLECHT.	*****T*Z*****	NPF	*****67*****	
DERE4	D. RETINENS	SCHLECHT.	*****Z*****	NPF	*****7*****	
DERH	D. RHOMBYFOLIUM	(ELLIOTT)DC.	*****T*****	N	*2***6*****	
DERI3	D. RIGIDUM	(ELLIOTT)DC. *	FBG*AM*5*T6*****	NPF	123*56*****	
DERO2	D. ROSEI	SCHUBERT	*****T*ZN*****	NAF	*****7*****	
DERO3	D. ROTUNDFOLIUM	DC. *	FBG*CM*5*T6*****	NPF	123*56*****E	
DESC3	D. SCOPULORUM	S.WATS.	*****Z*****	NAF	*****7*****	
DESC5	D. SCORPIURUS	(SWARTZ)DESV.	*****T*****	NPF	*2*****C	
DESE	D. SESSILIFOLIUM	(TORR.)TERR. & GRAY	FBG*CM*5*T6*****	NPF	123*56*****E	
DEST2	D. STRICTUM	(PURSH)DC.	FBG*CM*5*T6*****	NPF	12***6*****	
DETE3	D. TENUIFOLIUM	TORR. & GRAY	FBG*CM*5*T6*****	NPF	12***6*****	
DETO	D. TORTUOSUM	DC. EX G.DON *	***CL***T*****	NPAF	*2***6*****C	
DETR4	D. TRIFLORUM	(L.)DC.	***L***T*****	NPF	*2***6*****HC	
DETW	D. TWEEDYI	BRITTON	*****T*****	NPF	*****6*****	
DEVI4	D. VIRIDIFLORUM	(L.)DC.	FBG*CLM*5*T6*****	NFFH	123*46*****	
DICHR2	DICHRSTACHYS	(DC.)R.WIGHT & ARN.			LEGUMINCSAE	147
DICI2	D. CINEREA	(L.)R.WIGHT & ARN.	*****T*****	IST	ALT. MIMOSACEAE *2*****	
DICCL	DIOCLEA	H.B.K.			LEGUMINCSAE	147
DIMU	D. MULTIFLORA	(TORR. & GRAY)C.MOHR *	*BG2*****T*****	NPVH	12***6*****	
DIPHY	DIPHYSA	JACQ.			LEGUMINCSAE	147
DITH	D. THURBERI	(GRAY)RYDB.	*****Z*****	NS	*****7*****	
ERRAZ	ERRAZURIZIA	PHILIPPI			LEGUMINCSAE	147
ERFC7	E. ROTUNDATA	(WOOTON)BARNEBY	*****T*****	NSH	ALT. PAPILICNAEAE *****7*****	
ERYTH	ERYTHRINA	L.			LEGUMINCSAE	147
ERCR6	E. CRISTA-GALLI	L.	*****T*****	NVI	ALT. PAPILICNAEAE *2*****	
ERFL7	E. FLABELLIFORMIS	KEARN.	*****Z*****	NST	*****7*****	
ERHE4	E. HERBACEA	L.	***ZCL***T*****	NHST	*2***6*****	

EYSENHARDTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
EYSEN	EYSENHARDTIA	H. & K.			LEGUMINCSAE	147
EYFO	E. POLYSTACHYA	(ORTEGA) SARG.	*****2*****	NSI	PAPILICACEAE	*****7*****
EYSP	E. SPINOSA	ENGEL. *	*****T*****	NS		*****6*****
EYTE	E. TEXANA	SCHEELE	*****T*****	NS		*****6*****
-----					LEGUMINCSAE	147
GALAC	GALACTIA	P. BR.			ALT. PAPILICACEAE	
GAER3	G. BRACHYPODA	TORR. & GRAY	**2*****	NV		**2*****
GAER4	G. BREVIPEDES	SMALL	**2*****	NV		**2*****
GACA	G. CANESCENS	BENTH.	*****T*****	NPF		*****6*****
GAEL2	G. ELLIOTII	NUTT.	**2C*****	NPF		**2*****
GAELL	G. ERECTA	TORR. & GRAY	**2*****	NV		**2*****
GAER	G. FASCICULATA	(WALTER) VAIL	**2C*****	NPF		**2*****
GAFA2	G. FLORIDANA	VAIL	**2*****	NV		**2*****
GAFL3	G. LONGIRACEMOSA	TORR. & GRAY	**2*****	NV		**2*****
GAFLM	G. MICROPHYLLA	VAIL	**2*****	NV		**2*****
GAFLM	G. HETEROPHYLLA	CHAPM. *	**2*****	NV		**2*****
GAFLM	G. LONGIFOLIA	GRAY *	*****T*****	NPF		*****6*****
GAFLC	G. MACREEI	(BENTH.) BENTH. EX HOEHNENON BENTH. *	*****T*****	TFV		*****6*****
GAMA	G. MARGINALIS	M. A. COURT.	FBG*CL*****	NFV	12	*****6*****
CANA2	G. MOLLIS	BENTH.	*****T*****	NPF		*****6*****
GAMC2	G. NASHII	MICHX.	**2C*****	NV		**2*****
GAMCN	G. PARVIFOLIA	VAIL	**2*****	NV		**2*****
GAPA7	G. PINETORUM	A. RICH.	**2*****	NPF		**2*****
GAPI3	G. PROSTRATA	SMALL	**2*****	NPF		**2*****
GAFR3	G. REGULARIS	(L.) B. S. P.	**2*****	NPF		**2*****
GAER2	G. SPICIFORMIS	TORR. & GRAY	FBG*CLM**S*5*16*****	NPF	123	*****6*****
GASP6	G. STRIATA	(WALTER) VAIL	**2*****	NPF		**2*****
GAST2	G. TEXANA	(SCHEELE) GRAY	**2*****	NPF		**2*****
GATE	G. VOLUBILIS	(L.) BRITTON	FBG*CLM**S*5*16*****	NFV	123	*****6*****
GAFC	G. MISSISSIPPIENSIS	VAIL	FBG*****	**	123	*****6*****
GAFCM	G. WRIGHTII	GRAY	*****T*****	NPF		*****6*****
GAWRM	G. MOLLISSIMA	KEARN. & PEEB.	*****2*****	NPF		*****7*****
-----					LEGUMINCSAE	147
GALEG	GALEGA	L.			ALT. PAPILICACEAE	
GACF	G. OFFICINALIS	L.	*****	IFH		*****8*****
-----					LEGUMINCSAE	147
GENIS	GENISTA	L.			ALT. PAPILICACEAE	
GETI	G. TINCTORIA	L.	FBG*****	IS	1	*****E
-----					LEGUMINCSAE	147
GENIS2	GENISTIDIUM	I. JOHNST.			ALT. PAPILICACEAE	
GECU	G. DUMOSUM	I. JOHNST.	*****7*****	NS		*****C*****
-----					LEGUMINCSAE	147
GLEDI	GLEDITSIA	L.			ALT. CAESALPINIACEAE	
GLAQ	G. AQUATICA	MARSHALL	FBG*2C**M**T*****	NETS	123	*****6*****
GLTE	G. TEXANA	SARG.	FBG*****	NT	23	*****6*****
GLTR	G. TRIACANTHUS	L.	FBG*2C**M**S*5*16**U**E**E**	NT	1234567890	*****EM
-----					LEGUMINCSAE	147
GLYCI	GLYCINE	WILLD.			ALT. PAPILICACEAE	
GLMA4	G. MAX	(L.) MERRILL	FBG*C**M**T*****	**	123	*****
-----					LEGUMINCSAE	147
GLYCY	GLYCYRRHIZA	L.			ALT. PAPILICACEAE	
GLGL	G. GLABRA	L.	*****9*****	NPF		*****6*****
GLLE3	G. LEPIDOTA	PURSH	FBG***PSY5RT6ZNU90Q***	NPF	1	34567890***WPE
-----					LEGUMINCSAE	147
GYNO2	GYMNOCLADUS	LAM.			ALT. CAESALPINIACEAE	
GYDI	G. DIOICUS	(L.) K. KOCH *	FBG*2C**M**S*5*16*****	NT	23456	*****E
-----					LEGUMINCSAE	147
HEDYS	HEDYSARUM	L.			ALT. PAPILICACEAE	
HEAL	H. ALPINUM	L.	FBG***SY*****9**A**	PF		*****A**
HEAL6	H. GRANDIFLORUM	ROLLINS *	FBG*****	**		*****A**
HEALP	H. PHILOSCINA	(A. NEES.) ROLLINS	*****S*****	NPF		*****9**A**NWPEM
HEBO	H. BOREALE	NUTT.	*****Y*****	NPF	1	*****S*7*8**A**NWPEM
HEBOG	H. GREMIALIS	(ROLLINS) NORTHST. & WELSH	*****Y*****	NPF		*****8*****
HEBOM	H. S. MACKENZIEI	(RICHARDS.) NORTHST. & WELSH	*****Y*****	NPF		*****A**
HEHE2	H. HEDYSAROIDES	(L.) SCHINZ & THELL. *	*****Y*****	NPF		*****A**
HEPA	H. MACKENZIEI	RICHARDS. *	*****Y*****	NPF		*****A**NWPEM
HECC	H. OCCIDENTALE	GREENE	*****Y*****	NPF		*****8*****
HECCC	H. CANONE	WELSH	*****Y*****	NPF		*****8*****
HESU	H. SULPHURESCENS	RYDB.	*****Y*****	NPF		*****8*****
HETR2	H. TRUNCATUM	EASTW.	*****Y*****	NPF		*****8*****
-----					LEGUMINCSAE	147
HOFFM	HOFFMANSEGGIA	CAV.			ALT. CAESALPINIACEAE	
HODR	H. DREPANOCARPA	GRAY	*****T*****	NPF		*****5*7*8*****
HOCL2	H. GLAUCA	(ORTEGA) EIFERT	*****T*****	NPF		*****5*7*8*0*****
HOCX	H. OXYCARPA	BENTH. *	*****T*****	NH		*****6*****
HORE	H. REPENS	(EASTW.) COCKILL. *	*****T*****	NPF		*****8*****
HOTE	H. TENELLA	THARP & L. O. WILLIAMS	*****T*****	NPF		*****6*****
-----					LEGUMINCSAE	147
INDIG	INDIGOFERA	L.			ALT. PAPILICACEAE	
INCA	I. CAROLINIANA	MILL.	**2C*****	NS		**2*****
INEN	I. ENDECAPHYLLA	JACQ.	*****L*****	IF		**2*****
INHI	I. HIRSUTA	HARV.	*****L*****	IF		**2*****
INKE	I. KEYENSIS	SMALL	**2*****	NF		**2*****
INKI	I. KIRILOVII	MAXIM.	*****L*****	**		**2*****
INLI	I. LINDHEIMERAWA	SCHEELE	*****T*****	NPF		*****6*****

UNITED STATES AND CANADA

INDIGOFERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
INMI	I. MINIATA	ORTEGA	**2*L**5*6*****	NPF	*2**6*****	
INMIL	LEPTOSEPALA	(NUTT.)B.L.TURNER	*****5*6*****	NPF	*2**56*****	
INMIT	TEXANA	(BUCKLEY)B.L.TURNER	*****T*****	NPF	*2**6*****	
INFA	I. PARVIFLORA	B.HEYNE EX R.WIGHT & ANN. *	**Z*****	IAF	*2*****	
INPI	I. PILOSA	V AHL EX PUIR.	*****Z*****	**	*2*****	
INSP	I. SPHAEROCARPA	GRAY	*****Z*****	NS	*****7*****	
INSU	I. SUFFRUTICOSA	MILL.	**2*L**T*****E	IH	*2**6*****HC	
INTI	I. TINCTORIA	L.	**2*L*****E	IS	*2*****C	
KRAME	KRAMERIA	L. *			LEGUMINCSAE	147
KRCL	K. GLANDULOSA	ROSE & PAINTER	*****T6*****	ALT. NS	*****67**0**	
KRCR	K. GRAYI	ROSE & PAINTER	*****T*Z*N*U*0q**	NS	*****678*0**	
KRLA	K. LANCEOLATA	TORR.	*****T*Z*****	NPF	*2**567*****	
KRFA	K. PARVIFOLIA	BENTH.	*****Z*N*U*0q**	NS	*****78*****	
KRFAG	GLANDULOSA	(ROSE & PAINTER)J.F.MACBR.	*****Z*N*U*0q**	NS	*****7*0**	
KRPAI	IMPARATA	J.F.MACBR.	*****Z*N*U*0q**	NS	*****7*0**	
KRRA	K. RAMOSISSIMA	(GRAY)S.WATS.	*****T*****	NS	*****6*****	
KRSE	K. SECUNDIFLORA	DC.	*****5*6*****	**	*****56*****	
LAELA	LABLAB	ADANS.			LEGUMINCSAE	147
LANI	L. NIGER	MEDIK. *	*****q*	ALT. IV	*****12*****C	
LABUR	LABURNUM	FABR.			LEGUMINCSAE	147
LAAN2	L. ANAGYROIDES	MEDIK.	**B*****	ALT. **	*****143*****	
LATHY	LATHYRUS	L.			LEGUMINCSAE	147
LAAN3	L. ANGULATUS	L.	*****I*	ALT. I*	*****9*****	
LAAP2	L. APHACA	L.	*E*****90****	IAF	1*****90**M	
LABI2	L. BIJUGATUS	T.G.WHITE *	*****9*****	NPF	*****9*****	
LABR	L. BRACHYCALYX	RYDB.	*****Z*U*****	NPV	*****78*****	
LABRE	EUCOSMUS	(BUTTERS & H.ST.JOHN)WELSH *	*****Z*****	NPFV	*****78*****	
LAERZ	ZIONIS	(C.HITCHC.)WELSH *	*****Z*****	NPFV	*****78*****	
LACI	L. CICERA	L.	*****0****	I*	*****0****	
LAD4	L. DECAPHYLLUS	PURSH	*****T*****	NPF	*****6*****	
LAD3	L. DELNORTICUS	C.HITCHC.	*****0****	NPF	*****0****	
LAGR3	L. GRAMINIFOLIUS	(S.WATS.)T.G.WHITE	*****T*Z*****	NPFV	*****67*****	
LAH12	L. HIRSUTUS	L.	FBG2C*M**5*6**90****	IAFV	1234567890**	
LAH14	L. HITCHCOCKIANUS	BARNEBY & REEVAL	*****9*****	NPV	*****8*0**	
LAH02	L. HOLOCHLORUS	(PIPER)C.HITCHC.	*****9*****	NPF	*****9*****	
LAJA	L. JAPONICUS	WILLD.	*****9*****	NPF	*****9+A**NPFEM	
LAJAG	GLABER	(SERINGE)FERNALD *	*****0****	N*	1*3*****0**	
LAJE	L. JEPSONII	GREENE	*****0****	NPF	*****0****	
LAJEC	S CALIFORNICUS	(S.WATS.)C.HITCHC.	*****0****	NPF	*****0****	
LAL2	L. LAETIFLORUS	GREENE	*****0****	NPF	*****0****	
LALAA2	S ALEFELDII	(T.G.WHITE)R.V.BRADSH. *	*****0****	NPF	*****0****	
LALAB	S BARJARAE	(T.G.WHITE)C.HITCHC.	*****0****	NPF	*****0****	
LAL3	L. LANSZWERTII	KELLOGG *	*****U90****	NPF	*****890****	
LALAA3	ARIZONICUS	(BRITTON)WELSH	*****U90****	NPFV	*****78*****	
LALAL	LAETIVIRENS	(GREENE EX RYDB.)WELSH *	*****U90****	NPFV	*****78*****	
LAL4	L. LATIFOLIUS	L.	FBG+C*MS*5RT6Z*N*U*90****	IPFVH	1234567890**E	
LAL22	L. LEUCANTHUS	RYDB.	*****Y*R*Z*****	NPF	*****789****	
LALI2	L. LITTORALIS	(NUTT.)ENDL.	*****90****	NPF	*****90****	
LANE	L. NEVADENSIS	S.WATS.	*****90****	NPF	*****90****	
LANEC	S CUSICKII	(S.WATS.)C.HITCHC.	*****90****	NPF	*****90****	
LANEL	S LANCEOLATUS	(T.HOWELL)C.HITCHC. *	*****90****	NPF	*****90****	
LANEP	PARKERI	(H.ST.JOHN)C.HITCHC.	*****90****	NPF	*****90****	
LANEP2	PILOSELLUS	(M.E.PECK)C.HITCHC.	*****90****	NPF	*****90****	
LANEP3	PUNICEUS	C.HITCHC.	*****90****	NPF	*****90****	
LACC2	L. OCHROLEUCUS	HOOK.	FBG**SY*****9**A*	NPF	1*345**9**NWPPE	
LAOD	L. ODORATUS	L.	FBG*****900**E	NAFV	1*3***890**E	
LAGR	L. OREOPHYLLUS	WOOTON & STANDL.	*****900****	**	*****7*****	
LAP4	L. PALUSTRIS	L.	FBG+C*MS*****90**A*	NPF	12345**90**NPFEM	
LAPAM	MYRTIFOLIUS	(MUHL. EX WILLD.)GRAY *	FBG**M*****	NPF	123*****	
LAPAP	PILOSUS	(CHAM.)LEDEB.	FBG*****0****	NPF	1*3*****0A**	
LAPAS	L. PAUCIFLORUS	FERNALD	*****Z*U*90****	NPF	*****9*****	
LAPAU	UTAHENSIS	(M.E.JONES)M.E.PECK	*****Z*U*90****	NPF	*****789****	
LAPAB	S BROWNEI	(EASTW.)PIPER *	*****90****	NPF	*****90****	
LAP02	L. POLYMORPHUS	NUTT.	*****SY5RT6*****	NPFV	***456**9****	
LAP01	S INCANUS	(J.G.SMITH & RYDB.)C.HITCHC. *	*****RT*****	NPF	***567*****	
LAP03	L. POLYPHYLLUS	NUTT.	*****90****	NPF	*****90****	
LAPR	L. PRATENSIS	L.	FBG*****9*****	IPF	1*3*****9****EMG	
LAPU3	L. PUSILLUS	ELLIOTT	FE*2C*M**5*6**90****	NAFV	*23*56**I****	
LARI	L. RIGIDUS	T.G.WHITE *	*****90****	NPF	*****90****	
LASA2	L. SATIVUS	L.	*BG*****90****	IAF	1*****90****PE	
LASP2	L. SPHAERICUS	RETZ.	*****90****	IAF	*****90****	
LASP3	L. SPLENDENS	KELLOGG	*****0****	NPF	*****0****	
LASU	L. SULPHUREUS	W.BREW. EX GRAY *	*****0****	NPF	*****0****	
LASUA	ARGILLACEUS	JEPS.	*****0****	NPF	*****0****	
LASY	L. SYLVESTRIS	L.	FBG*****90****	NPF	1*3***89****EM	
LATI	L. TINGITANUS	L.	*****900****	IAF	1*3*****90****	
LATO	L. TORREYI	GRAY	*****90****	NPF	*****90****	
LATR	L. TRACYI	R.V.BRADSH.	*****0****	NPF	*****0****	
LATU	L. TUBEROSUS	L.	FBG*****9*****	IPF	1234**9****FE	
LAVE	L. VENOSUS	MUHL. EX WILLD. *	FBG2C*MS**5*6**90****	NAFV	1234*6*****	
LAVE1	INTONSUS	BUTTERS & H.ST.JOHN	FBG**M**T*****A**	NPF	12346****A**WPE	
LAVEM	MERIDIONALIS	BUTTERS & H.ST.JOHN	*****6*****	**	1****6*****	
LAVE2	L. VESTITUS	NUTT.	*****900****	NPF	*****0****	
LAVEB	S JOLANDERI	(S.WATS.)C.HITCHC.	*****0****	NPF	*****0****	
LAVE0	S OCHROPETALUS	(PIPER)C.HITCHC.	*****90****	NPF	*****90****	
LAVEP	S PUERULUS	(T.G.WHITE EX GREENE)C.HITCHC.	*****0****	NPF	*****0****	

LENS

Symbol	Genus Species	Author	Source Manuals	Habit	Family Name Distribution	No.
LENS*	LENS	MILL.			LEGUMINCSAE	147
LEES	L. ESCULENTA	MOENCH NOMEN SUPERFL. *	*EG*****IT*		ALT. PAPILICNAEAE	
LESPE	LESPEDEZA	MICHX.			LEGUMINCSAE	147
LEA*	L. ANGUSTIFOLIA	(PURSH)ELLIOTT	FBG2C*****NFF		ALT. PAPILICNAEAE	
LEE12	L. BICOLOR	TURCZ.	*R*****NFF			
LEBR2	L.X BRITTONII	BICKN.	FBG*****NFF			
LECA8	L. CAPITATA	MICHX.	FBG2C*P*5*To*****NFF			
LECU	L. CUNEATA	(DUM.COURS.)G.DON *	FBG*P*5*To*****IPFH			
LECA3	L. DAURICA	SCHINDL.	F*****NFF			
LEH12	L. HIRTA	(L.)HORNEH.	FBG2C*P*5*To*****NFF			
LEH1C	L. S CURTISSII	CLEWELL	F*****NFF			
LEI12	L. INTERMEDIA	(S.WATS.)BRITTON *	FBG*P*5*To*****NFF			
LELE5	L. LEPTOSTACHYA	ENGELM.	FBG*****NFF			
LEPA6	L. MANNIANA	MACKENZ. & BUSH	F*****NFF			
LENU	L.X NUTTALLII	DARL.	FBG2C*P*5*To*****NFF			
LEFR	L. PROCUMBENS	MICHX.	FBG2C*P*5*To*****NFF			
LERE2	L. REPENS	(L.)W.BARTON *	FBG2C*P*5*To*****NFF			
LES12	L.X SIMULATA	MACKENZ. & BUSH	FBG2*****NFF			
LEST3	L. STIPULACEA	MAXIM.	FBG*P*5*To*****IPF			
LEST4	L. STRIATA	(THUNB.)HOOK. & ARN.	FBG2C*P*5*To*****IPF			
LEST5	L. STUEVEI	NUTT. *	FBG2C*P*5*To*****NFF			
LETE2	L. TEXANA	BRITTON	FBG*****NFF			
LETH4	L. THUNBERGII	(DC.)NAKAI	FBG*P*5*To*****NFF			
LEVI6	L. VIOLACEA	(L.)PERS.	FBG2C*P*5*To*****NFF			
LEVI7	L. VIRGINICA	(L.)BRITTON	FBG2C*P*5*To*****NFF			
LEUCA	LEUCAENA	BENTH.			LEGUMINCSAE	147
LEGR4	L. GREGGII	S.WATS.	*****IT		ALT. MIMOSACEAE	
LELE10	L. LEUCOCEPHALA	(LAM.)DE WIT *	*****EV NST			
LEFU3	L. PULVERULENTA	(SCHLECHT.)BENTH.	*****NST			
LERE5	L. RETUSA	BENTH. *	*****NST			
LONCH	LONCHOCARPUS	H.B.K.			LEGUMINCSAE	147
LOV12	L. VIOLACEUS	KUNTH			ALT. PAPILICNAEAE	
LOTUS	LOTUS	L.			LEGUMINCSAE	147
LOAB	L. ABORIGINUM	JEPS.	*****0***NFF		ALT. PAPILICNAEAE	
LOAL2	L. ALAMOSANUS	ROSE	*****2***NFF			
LOAN2	L. ANGUSTISSIMUS	L.	*****0***NFF			
LOAR3	L. ARGOPHYLLUS	(GRAY)GREENE	*****0Q***NFF			
LOARF	L. FREMONTII	(GRAY)OTTL.	*****N*			
LOARA	L. S ADSURGENS	(DUNKLE)RAVEN	*****N*			
LOARD	L. S DECORUS	(I.)JOHNST.)MUNZ	*****N*			
LOARN	L. S NIVEUS	(GREENE)MUNZ	*****N*			
LOARO	L. S ORNITHOPUS	(GREENE)RAVEN	*****N*			
LOAR4	L. ARGYRAEUS	(GREENE)GREENE	*****NFF			
LOARM	L. MULTICAULIS	(OTTL.)ISELY	*****N*			
LOARN2	L. NOTIUS	ISELY *	*****NFF			
LOBA	L. BALSAMIFERUS	(KELLOGG)GREENE	*****N*			
LOBE2	L. BENTHAMII	GREENE	*****N*			
LOCO6	L. CORNICULATUS	L.	FBG2C*P*SY*To*ZN*U9Q***IPF			
LOCR	L. CRASSIFOLIUS	(BENTH.)GREENE	*****9Q***NFF			
LOCR0	L. OTAYENSIS	MORAN EX ISELY *	*****NFF			
LOCR5	L. SUBGLABER	(OTTL.)CH.ITCHC.	*****9***NFF			
LOCU3	L. CUPREUS	GREENE	*****0***NFF			
LODE2	L. DENDROIDEUS	(GREENE)GREENE	*****N*			
LODET	L. TRASKIAE	(EASTW. EX R.NODDIN)ISELY *	*****N*			
LODEV	L. VEATCHII	(GREENE)ISELY	*****N*			
LODE	L. DENTICULATUS	(E.R.)DREW)GREENE	*****9Q***NFF			
LOFO2	L. FORMOSISSIMUS	GREENE	*****9Q***NFF			
LOGR3	L. GRANDIFLORUS	(BENTH.)GREENE	*****9Q***NFF			
LOGRM	L. MACRANTHUS	(GREENE)ISELY	*****NFF			
LOGRM2	L. MUTABILIS	OTTL.	*****9Q***NFF			
LOGR4	L. GREENEII	(WOOTON & STANDL.)OTTL.	*****2***NFF			
LOHA2	L. HAMATUS	GREENE	*****2***NFF			
LOHA3	L. HAYDONII	(ORCLTT)GREENE	*****9Q***NFF			
LOHE	L. HEERMANNII	(E.M.)DURAND & HILGARD)GREENE	*****9Q***NFF			
LOHE0	L. ORBICULARIS	(GRAY)ISELY	*****NFF			
LOHU2	L. HUMISTRATUS	GREENE	*****2N*U9Q***NFF			
LOIN6	L. INCANUS	(TORR.)GREENE *	*****N*			
LOJU2	L. JUNCEUS	(BENTH.)GREENE	*****NFF			
LOJUB	L. GIOLETTII	(GREENE)OTTL.	*****N*			
LOLC	L. LONGEBRACTEATUS	R.D.B.	*****2***NFF			
LOME	L. HEARNSII	BRITTON	*****2N*U9Q***NFF			
LOMI	L. MICRANTHUS	BENTH.	*****9Q***NFF			
LOME3	L. NEOMEXICANUS	GREENE	*****2***NFF			
LOME4	L. NEVADENSIS	(S.WATS.)GREENE	*****2***NFF			
LONE2	L. DAVIDSONII	(GREENE)ISELY	*****9Q***NFF			
LONE0	L. DOUGLASSII	(GREENE)OTTL.	*****9***NFF			
LONU4	L. NUTTALLIANUS	GREENE	*****9Q***NFF			
LOCB2	L. OBLONGIFOLIUS	(BENTH.)GREENE	*****2***NFF			
LOCBN	L. NEVADENSIS	(GRAY)MUNZ	*****9Q***NFF			
LOCB2	L. OROBIOIDES	(H.B.K.)OTTL. *	*****7***NFF			
LOCBH	L. NANUS	(GRAY)ISELY	*****7***NFF			
LOF12	L. PINNATUS	HOOK.	*****9Q***NFF			
LOPR3	L. PROCUMBENS	(GREENE)GREENE	*****9Q***NFF			
LOPRJ	L. JEPSONII	(OTTL.)OTTL.	*****N*			
LOPU3	L. PURSHIANUS	F.E. & E.S.CLEM. *	*EG*P*SY*To*ZN*U9Q***NFF			
LOPUG	L. GLABER	(NUTT.)MUNZ	*****NFF			
LOPUH	L. HELLERI	(BRITTON)ISELY	*****NFF			
LOR13	L. RIGIDUS	(BENTH.)GREENE	*****2N*U9Q***NFF			
LORU2	L. RUBELLUS	(NUTT.)GREENE	*****N*			

LOTUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LORU	L. RUBRIFLORUS	H. SHARSH.	*****0***	NAF	*****U***	
LOSA	L. SALSUGINOSUS	GREENE	*****Z**0Q***	NAF	*****7*0***	
LO SAB	BREVIVEXILLUS	OTTL.	*****Z**0Q***	NPF	*****7*0***	
LO SC2	L. SCOPARIUS	(NUTT.) OTTL.	*****0Q***	NH	*****0***	
LO SCB	BREVIALATUS	OTTL.	*****0Q***	NH	*****0***	
LO ST3	L. STIPULARIS	(BENTH.) GREENE	*****0***	NFF	*****0***	
LO ST4	OTTLEYI	ISELY *	*****0***	NPF	*****0***	
LO ST4	L. STRIGOSUS	(NUTT.) GREENE	*****0Q***	NAF	*****0***	
LO STH	HIRTELLUS	(GREENE) OTTL.	*****0Q***	NAF	*****0***	
LO STT	TOMENTELLUS	(GREENE) ISELY	*****0Q***	NAF	*****7890***	
LO SU3	L. SUBPINNATUS	LAG.	*****0Q***	NAF	*****8*0***	
LO TE4	L. TENUIS	WALDST. & KIT. EX WILLD. *	*****0***	IFP	*****8*0***	
LO TO4	L. TORREYI	(GRAY) GREENE	*****0***	N	*****90***	
LO UL	L. ULIGINOSUS	SCHKUHR	*****0***	IFP	*****0***	WPEM
LO LT3	L. UTAHENSIS	OTTL.	*****Z**U***	NFF	*****78***	
LO WR	L. WRIGHTII	(GRAY) GREENE	*****T*Z**U***	NFF	*****78*0***	
LO YO	L. YOLLABOLLIENSIS	MUNZ	*****0***	NPF	*****0***	
-----					LEGUMINOSAE 147	
LUPIN	LUPINUS	L.		ALT. PAPILIONACEAE		
LU AB	L. ABRAMSII	C.P. SMITH	*****0***	NFF	*****0***	
LU AD	L. ADSURGENS	E.R. DREW	*****0Q***	NPF	*****0***	
LU ADL	LILACINUS	A. HELLER EX C.P. SMITH *	*****0***	NFF	*****0***	
LU ADU	UNDULATUS	C.P. SMITH	*****0***	NFF	*****0***	
LU AF	L. AFFINIS	J. AGARDH *	*****90***	NAF	*****90***	
LU AG	L. AGARDHIANUS	A. HELLER	*****0Q***	NAF	*****U***	
LU AL3	L. ALBICAULIS	DOUGL. EX HOOK. *	*****90***	NAF	*****90***	
LU ALS	SHASTENSIS	(A. HELLER) C.P. SMITH	*****0***	NAF	*****90***	
LU AL4	L. ALBIFRONS	BENTH.	*****90Q***	NS	*****0***	
LU AL C	COLLINUS	GREENE	*****0***	NS	*****0***	
LU AL D	DOUGLASII	(J. AGARDH) C.P. SMITH	*****0Q***	NS	*****0***	
LU AL E	EMINENS	(GREENE) C.P. SMITH	*****0Q***	NS	*****0***	
LU AL F	FLUMINEUS	C.P. SMITH	*****0***	NS	*****9***	
LU AL S	L. X ALPESTRIS	A. NELS.	*****Z**U***	NPF	*****45*7890***	
LU AL 6	L. ALPICOLA	L. HENDERS. EX PIPER *	*****0***	NPF	*****9***	
LU AM	L. AMMOPHILUS	GREENE	*****U***	NPF	*****78***	
LU AM 2	L. AMPHIBIUS	SUKSD.	*****0***	NHS	*****9***	
LU AN 2	L. ANDERSONII	S. WATS.	*****0Q***	NFF	*****0***	
LU AN 3	L. ANGUSTIFLORUS	EASTW.	*****0***	NPF	*****0***	
LU AN 4	L. ANGUSTIFOLIUS	L.	*****0***	IAF	*****2***	
LU AN 5	L. ANTONINUS	EASTW.	*****0***	NPF	*****0***	
LU AP	L. APERTUS	A. HELLER	*****0***	NFF	*****0***	
LU AR	L. ARBOREUS	SIMS	*****90Q***	NS	*****10***	
LU ARE	EXIMIUS	(J. B. DAVY) C.P. SMITH	*****0***	NHS	*****0***	
LU AR 6	L. ARBUSTUS	DOUGL. EX LINDL. *	*****0Q***	NFF	*****890***	
LU AR M	MONTANUS	(T. HOWELL) D. DUNN	*****0Q***	NFF	*****890***	
LU AR C	S CALCARATUS	(KELLOGG) D. DUNN *	*****U***	NFF	*****890***	
LU AR N	S NEOLAXIFLORUS	D. DUNN	*****0***	NPF	*****9***	
LU AR P	S PSEUDOPARVIFLORUS	(RYDB.) D. DUNN *	*****0***	NFF	*****9***	
LU AR S	S SILVICOLA	(A. HELLER) D. DUNN	*****0***	NFF	*****90***	
LU AR 2	L. ARCTICUS	S. WATS.	*****U**A***	NPF	*****A***	
LU AR C 2	S CANADENSIS	(C.P. SMITH) D. DUNN	*****0***	NFF	*****9***	
LU AR S 2	S SUBALPINUS	(PIPER & B. ROB.) D. DUNN	*****A***	NFF	*****9***	
LU AR 3	L. ARGENTEUS	PURSH	*****S**R**Z**U***	NFF	*****45*7890***	
LU AR M 2	MOABENSIS	WELSH INED. *	*****U***	NFF	*****8***	
LU AR T	TENELLUS	(DOUGL. EX G. DON) D. DUNN *	*****U***	NFF	*****4*7890***	
LU AR I	S INGRATUS	(GREENE) HARMON *	*****0***	NFF	*****89***	
LU AR R	S RUBRICAULIS	(GREENE) L. W. HESS & D. DUNN	*****0***	NFF	*****4*789***	
LU AR S 3	S SPATHULATUS	(RYDB.) L. W. HESS & D. DUNN	*****0***	NFF	*****4*789***	
LU AR 7	L. ARIDUS	DOUGL. EX LINDL. *	*****Z***	NFF	*****890***	
LU AR A	S ASHLANDENSIS	B. J. COX	*****0***	NPF	*****9***	
LU AR L	S LENORENSIS	(C.P. SMITH) B. J. COX	*****0***	NPF	*****9***	
LU AR L 2	S LOLOENSIS	B. J. COX	*****0***	NFF	*****9***	
LU AR 4	L. ARIZONICUS	(S. WATS.) S. WATS. *	*****Z**U***	NAF	*****7*0***	
LU AR B	S JARVATULUS	(THORNER EX C.P. SMITH) THORNER EX I. JOHNST. *	*****0***	NAF	*****0***	
LU AR S 4	S SETOSISSIMUS	(C.P. SMITH) CHRISTIAN & D. DUNN	*****0***	NAF	*****0***	
LU AR S 5	S SONORENSIS	CHRISTIAN & D. DUNN	*****0***	NAF	*****7*0***	
LU BA 3	L. BAKERI	GREENE	*****U***	NPF	*****78***	
LU BA A	S AMPLUS	(GREENE) FLEAK & D. DUNN	*****0***	NFF	*****8***	
LU BA	L. BARBIFER	S. WATS.	*****Z**U***	NFF	*****8***	
LU BE	L. BENTHAMII	A. HELLER	*****0Q***	NAF	*****0***	
LU BE O	OPIMUS	C.P. SMITH	*****0Q***	NAF	*****0***	
LU BI	L. BICOLOR	LINDL.	*****Z**90Q***	NAF	*****1*90***	
LU BI M	S MARGINATUS	D. DUNN	*****0Q***	NAF	*****0***	
LU BI M 2	S MICROPHYLLUS	(S. WATS.) D. DUNN	*****0Q***	NAF	*****7*0***	
LU BI P	S PIPERSMITHII	(A. HELLER) D. DUNN	*****0***	NAF	*****7*0***	
LU BI T	S TRIDENTATUS	(EASTW. EX C.P. SMITH) D. DUNN	*****0***	NAF	*****7*0***	
LU BI R	ROSTRATUS	(EASTW.) JEPS. *	*****0***	NAF	*****0***	
LU BI U	S UMBELLATUS	(GREENE) D. DUNN	*****0Q***	NAF	*****0***	
LU BI T 2	TRIFIDUS	(S. WATS.) C.P. SMITH *	*****0***	NAF	*****0***	
LU BI 3	L. BINGENENSIS	SUKSD.	*****0***	NPF	*****9***	
LU BI D	DUBIUS	C.P. SMITH	*****0***	NPF	*****9***	
LU BI S	SUBSACCATUS	SUKSD.	*****0***	NFF	*****9***	
LU BR 2	L. BREVICAILIS	S. WATS.	*****Z**U***	NAF	*****7890***	
LU BR 4	L. BREVIOR	(JEPS.) CHRISTIAN & D. DUNN	*****0Q***	NAF	*****0***	
LU BR 3	L. BREWERI	GRAY	*****0Q***	NFF	*****890***	
LU BR B	BRYOIDES	C.P. SMITH	*****0Q***	NFF	*****0***	
LU BR 6	GRANDIFLORUS	C.P. SMITH	*****0Q***	NFF	*****0***	
LU BR P	PARVULUS	C.P. SMITH	*****0***	NFF	*****0***	
LU EU 2	L. BURKEI	S. WATS.	*****U***	NPF	*****9***	
LU BU C	S CAERULEOMONTANUS	D. DUNN & B. J. COX	*****U***	NFF	*****890***	
LU CA 3	L. CAESPITOSUS	NUTT. *	*****U***	NFF	*****890***	
LU CA U	UTAHENSIS	(S. WATS.) B. J. COX *	*****0***	NFF	*****890***	
LU CA	L. CAUDATUS	KELLOGG	*****Y**Z**U***	NFF	*****7890***	
LU CA A	S ARGOPHYLLUS	(GRAY) PHILLIPS	*****U***	NFF	*****78***	
LU CA C	S CUTLERI	(EASTW.) L. W. HESS & D. DUNN	*****0***	NFF	*****8***	
LU CA M	S MONTIGENUS	(A. HELLER) L. W. HESS & D. DUNN	*****0***	NFF	*****8*0***	
LU CE	L. CERVINUS	KELLOGG	*****0***	NFF	*****0***	

LUPINUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LUCH	L. CHAMISSONIS	ESCHSCH. *	*****0Q**	NH	*****0**	
LUCI	L. CITRINUS	KELLOGG	*****0**	NAF	*****0**	
LUCID	DEFLEXUS	(CONGD.)JEPS.	*****0**	NAF	*****0**	
LUCO	L. CONCINNUS	J.AGARDH *	*****TZN**	NAF	*****0**	
LUC00	S OPTATUS	(C.P.SMITH)D.DUNN	*****0**	NAF	*****0**	
LUC002	S ORCUTTII	(S.WATS.)D.DUNN	*****0**	NAF	*****78**	
LUC02	L. CONFERTUS	KELLOGG	*****0**	NPF	*****80**	
LUC03	L. CONGDONII	(C.P.SMITH)D.DUNN	*****0**	NAF	*****90**	
LUC04	L. COVILLEI	GREENE	*****0**	NPF	*****0**	
LUCR2	L. CRASSUS	PAYSON	*****0**	NPF	*****8**	
LUCR	L. CROCEUS	EASTW.	*****0**	NPF	*****0**	
LUCRP	PILOSELLUS	(EASTW.)MUNZ	*****0**	NPF	*****0**	
LUCU	L. CULBERTSONII	GREENE	*****0**	NPF	*****0**	
LUCUH	S HYPOLASIUS	(GREENE)B.J.COX	*****0**	NPF	*****0**	
LUCU2	L. CUMULICOLA	SMALL	*****0**	NFS	*****9**	
LUCU3	L. CUSICKII	S.WATS.	*****0**	NPF	*****9**	
LUCUA	S ABORTIVUS	(GREENE)B.J.COX	*****0**	NPF	*****9**	
LUCUB	S BRACHYPODUS	(PIPEER)B.J.COX	*****0**	NPF	*****9**	
LUDA	L. DALESIAE	EASTW.	*****0**	NPF	*****0**	
LUDE2	L. DENSIFLORUS	BENTH.	*****0Q**	NAF	*****90**	
LUDEA	AUREUS	(KELLOGG)MUNZ	*****0**	NAF	*****0**	
LUDEA2	AUSTROCOLLIUM	C.P.SMITH	*****0Q**	NAF	*****0**	
LUDEG	GLAREOSUS	(ELMER)C.P.SMITH	*****0**	NAF	*****0**	
LUCEL	LACTEUS	(KELLOGG)C.P.SMITH	*****0**	NAF	*****0**	
LUCEP	PALUSTRIS	(KELLOGG)C.P.SMITH	*****0**	NAF	*****9**	
LUDE3	L. DEPRESSUS	RYDB.	*****0**	NPF	*****9**	
LUDE12	L. DIFFUSUS	NUTT.	*****2CL**	NPF	*****0**	
LUDEU	L. DURANII	EASTW.	*****0**	NPF	*****0**	
LUEL	L. ELATUS	I.JOHNST.	*****0Q**	NPF	*****0**	
LUEL2	L. ELMERI	GREENE	*****0**	NPF	*****0**	
LUFY	L. EVERMANNII	RYDB.	*****U**	NPF	*****4**	
LUFX	L. EXCUBITUS	M.E.JONES	*****0Q**	NH	*****0**	
LUEXA	AUSTROMONTANUS	(A.HELLER)C.P.SMITH	*****0**	NH	*****0**	
LUEXH	HALLII	(ABRAMS)C.P.SMITH	*****0Q**	NH	*****0**	
LUEXJ	JOHNSTONII	C.P.SMITH	*****0Q**	NH	*****0**	
LUEXM	MEDIUS	(JEPS.)MUNZ	*****0Q**	NH	*****0**	
LUFI	L. FISSICALYX	A.HELLER	*****0**	NAF	*****0**	
LUF0	F. AUSTROALPENSIS	A.HELLER	*****0**	NAF	*****0**	
LUF02	L. FORMOSUS	GREENE	*****0Q**	NPF	*****0**	
LUFOR	ROBUSTUS	C.P.SMITH	*****0**	NPF	*****0**	
LUFU	L. FULCRATUS	GREENE	*****0**	NPF	*****0**	
LUGA	L. GARFIELDENSIS	C.P.SMITH	*****0**	NPF	*****9**	
LUG0	L. GORHANNII	PIPER	*****0**	NPF	*****9**	
LUGR	L. GRACILENTUS	GREENE	*****0**	NPF	*****0**	
LUGR2	L. GRAYI	S.WATS. *	*****0**	NPF	*****50**	
LUGU	L. GUADALUPENSIS	GREENE	*****0Q**	NAF	*****0**	
LUFA3	L. HARTMANNII	C.P.SMITH	*****0**	NAF	*****7**	
LUFA	L. HAVARDII	S.WATS.	*****0**	NAF	*****0**	
LUH12	L. HILLII	GREENE	*****TZN+U**	NPF	*****7**	
LUH1A	ARIZONICUS	(C.P.SMITH)HARMON	*****0**	NPF	*****7**	
LUH1C	STEPHENNOTIANUS	(C.P.SMITH)HARMON *	*****0**	NPF	*****7**	
LUH13	L. HIRSUTISSIMUS	BENTH.	*****0Q**	NAF	*****0**	
LUH0	L. HOLMGRENIANUS	C.P.SMITH	*****0Q**	NPF	*****80**	
LUH02	L. HOLOSERICUS	NUTT. *	*****U9**	NPF	*****89**	
LUH03	L. HORIZONTALIS	A.HELLER	*****0Q**	NAF	*****U**	
LUH0P	PLATYPETALUS	C.P.SMITH	*****0Q**	NAF	*****0**	
LUH0C	HOLOGRAPHUS	M.E.JONES	*****Z**	NPF	*****7**	
LUHY3	L. HYACINTHINUS	GREENE	*****0**	NPF	*****0**	
LUH1X	L. INYOENSIS	A.HELLER (PRO SP.) *	*****0**	NPF	*****0**	
LUJ0	L. JOHANNIS-HOEWELLII	C.P.SMITH	*****0**	NPF	*****90**	
LUJ02	L. JONESII	RYDB.	*****0**	NPF	*****8**	
LUK1	L. KINGII	S.WATS.	*****TZN+U**	NAF	*****78**	
LUK1A	ARGILLACEUS	(WOOTON & STANDL.)C.P.SMITH	*****U**	NAF	*****78**	
LUKL	L. KLAMATHENSIS	EASTW.	*****0**	NPF	*****0**	
LUKU	L. KUSCHEI	EASTW.	*****A**	NPF	*****A**	
LULA	L. LAPIDICOLA	A.HELLER	*****0**	NPF	*****0**	
LULA4	L. LATIFOLIUS	LINDL. EX J.AGARDH *	*****Z+9Q**	NPF	*****90**	
LULAD	S DUDLEYI	(C.P.SMITH)KENNEY & D.DUNN	*****0**	NPF	*****0**	
LULAL	S LEUCANTHUS	(RYDB.)KENNEY & D.DUNN	*****0**	NPF	*****78**	
LULAL2	S LONGIPES	(GREENE)KENNEY & D.DUNN	*****0**	NPF	*****80**	
LULAP2	S PARISHII	(C.P.SMITH)KENNEY & D.DUNN *	*****0**	NPF	*****0**	
LULAV	S VIRIDIFOLIUS	(A.HELLER)KENNEY & D.DUNN	*****0**	NPF	*****90**	
LULAB	BARBATUS	(L.HENDERS.)MUNZ *	*****0**	NPF	*****90**	
LULE	L. LEMMONII	C.P.SMITH	*****Z**	NPF	*****7**	
LULE2	L. LEPIDUS	DOUGL. EX LINDL. *	*****Y+Z+9+D**	NPF	*****90**	
LULE3	L. LEUCOPHYLLUS	DOUGL. EX LINDL. *	*****U9**	NPF	*****890**	
LULEB	BELLIAE	C.P.SMITH	*****0**	NPF	*****9**	
LULEC2	CANESCENS	(T.HOWELL)C.P.SMITH *	*****0**	NPF	*****9**	
LULEE	S ERECTUS	(L.HENDERS.)HARMON	*****0**	NPF	*****9**	
LULI2	L. LITTORALIS	DOUGL. *	*****90**	NPF	*****4U**	
LULC	L. LONGIFOLIUS	(S.WATS.)ABRAMS	*****0Q**	NH	*****0**	
LULU	L. LUDOVICIANUS	GREENE	*****0**	NH	*****0**	
LULU2	L. LUTEOLUS	KELLOGG	*****0Q**	NAF	*****90**	
LULU4	L. LUTESCENS	C.P.SMITH	*****0**	NPF	*****9**	
LULY	L. LYALLII	GRAY	*****U0**	NPF	*****890**	
LULYD	DANAUS	(GRAY)S.WATS.	*****0**	NPF	*****0**	
LULYF	FRUTICULOSUS	(GREENE)C.P.SMITH	*****0**	NPF	*****9**	
LULYM	MACROFLORUS	B.J.COX	*****0**	NPF	*****9**	
LULYR	ROGUENSIS	B.J.COX *	*****0**	NPF	*****9**	
LULYV	VILLOSUS	JEPS.	*****0**	NPF	*****0**	
LULYA	S ALCIS-TEMPORIS	(C.P.SMITH)B.J.COX	*****0**	NPF	*****9**	
LULYM2	S MINUTIFOLIUS	(EASTW.)B.J.COX	*****0**	NPF	*****9**	
LULYS	S SUBPANDEUS	C.P.SMITH EX D.DUNN	*****U**	NPF	*****89**	
LULYW	S WASHOENSIS	(A.HELLER)B.J.COX	*****0**	NPF	*****0**	
LUMA3	L. X MACULATUS	RYDB. (PRO SP.) *	*****U**	NPF	*****8**	
LUMA	L. MAGNIFICUS	M.E.JONES	*****0U**	NH	*****0**	
LUMAG	GLARECULA	M.E.JONES *	*****0Q**	NPF	*****0**	
LUMAH	HESPERIUS	(A.HELLER)C.P.SMITH	*****0**	NPF	*****0**	

UNITED STATES AND CANADA

LUPINUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LUMA2	L. MALACOPHYLLUS	GREENE	*****	NAF	*****8****	
LUME	L. MEIONANTHUS	GRAY	*****0****	NPF	*****8*0****	
LUMI3	L. MINIMUS	DOUGL. EX HOOK. *	*****	NPF	*****9****	
LUM03	L. MOLLIS	A.HELLER	*****	NPF	*****9****	
LUM04	L. MONTICOLA	RYDB.	*****	NPF	*****89****	
LUNA3	L. NANUS	DOUGL. EX BENTH. *	*****0Q****	NAF	*****0****	
LUNAL	L. S. LATIFOLIUS	D. DUNN INED. *	*****0Q****	NAF	*****0****	
LUNAM	L. S. MENKERAE	(C.P. SMITH) D. DUNN	*****0****	NAF	*****0****	
LUNE2	L. NEOMEXICANUS	GREENE	*****Z****	NPF	*****7****	
LUNE	L. NEVADENSIS	A.HELLER	*****0****	NPF	*****8*0****	
LUNO	L. NOOTKATENSIS	DONN EX SIMS	F*****A****	NPF	*****A****hM	
LUNOF	L. FRUTICOSUS	SIMS	*****A****	NPF	*****A****	
LUCB	L. OBTUSILOBUS	A.HELLER	*****0****	NPF	*****8*0****	
LUCD	L. ODORATUS	A.HELLER	*****ZNA****	NAF	*****8*0****	
LUCDP	L. PILOSELLUS	C.P. SMITH	*****Z****	NAF	*****8*0****	
LUCN	L. ONUSTUS	S. WATS.	*****0****	NPF	*****9****	
LUCR	L. OREGANUS	A.HELLER	*****	NPF	*****9****	
LUCRK	L. KINCAIDII	C.P. SMITH	*****	NPF	*****9****h	
LUCR2	L. ORNATUS	DOUGL. EX LINDL. *	*****	NPF	*****9****	
LUPA2	L. PACHYLOBUS	GREENE	*****0****	NAF	*****0****	
LUPA6	L. PADRE-CROWLEYI	C.P. SMITH	*****	NPF	*****0****	
LUPA7	L. PALLIDUS	T. BRANDEG. *	*****0****	NAF	*****0****	
LUPA3	L. PALMERI	S. WATS.	*****ZNU****	NPF	*****78*0****	
LUPA8	L. PARVIFLORUS	NUTT. EX HOOK. & ARN. *	*****U****	NPF	*****89****	
LUPAF	L. S. FLORIBUNDUS	(GREENE) HARMON	*****	NPF	*****8****	
LUPAF2	L. S. FULVOMACULATUS	(PAYSON) HARMON	*****	NPF	*****8****	
LUPAM2	L. S. MYRIANTHUS	(GREENE) HARMON	*****	NPF	*****78****	
LUPE2	L. PEIRSONII	MASON	*****0****	NPF	*****0****	
LUPE3	L. PERENNIS	L.	FEGZC*****	NPF	123**6*****EM	
LUPE0	L. OCCIDENTALIS	S. WATS.	F*****	NPF	123*****	
LUFEG	L. S. GRACILIS	(NUTT.) D. DUNN *	*****	NPF	*2*****	
LUPL	L. PLATTENSIS	S. WATS.	*****YRT6*****	NPF	**45*7*9****	
LUFO3	L. POLYCARPUS	GREENE	*****0****	NAF	*****9****h	
LUFO2	L. POLYPHYLLUS	LINDL.	F*****Y**Z**90QA**	NPF	1*****90A****hEM	
LUPCG	L. GRANDIFOLIUS	(LINDL. EX J. AGARDH) TORR. & GRAY *	*****0****	NPF	*****9****	
LUFCP	L. PALLIPIES	(A.HELLER) C.P. SMITH	*****9****	NPF	*****9****	
LUFOB	L. S. BERNARDINUS	(ABRAMS EX C.P. SMITH) MUNZ *	*****0****	NPF	*****0****	
LUPOS	L. S. SUPERBUS	(A.HELLER) MUNZ	*****0****	NPF	*****89****	
LUFR	L. PRATENSIS	A.HELLER	*****0****	NPF	*****0****	
LUPRE	L. ERIOSTACHYUS	C.P. SMITH *	*****0****	NPF	*****0****	
LUPR2	L. PRUNOPHILUS	M.E. JONES *	*****	NPF	*****89****	
LUPU2	L. PUNTO-REYESENSIS	C.P. SMITH	*****0****	NPF	*****0****	
LUPU	L. PUSILLUS	PURSH	*****SY5R*6ZN*U90Q**	NAF	**45**89****hP	
LUFUI2	L. S. INTERMONTANUS	(A.HELLER) D. DUNN *	*****Z**U*Q****	NAF	*****789****	
LUFUR	L. S. RUBENS	(RYDB.) D. DUNN	*****Z**U*Q****	NAF	*****78****	
LURI	L. RIVULARIS	DOUGL. EX LINDL. *	*****49****	NPF	*****9****	
LURO	L. ROSEOLUS	RYDB.	*****U****	NPF	*****9****	
LURU3	L. RUBER	A.HELLER	*****0****	NAF	*****0****	
LUSA3	L. SABINIANUS	DOUGL. EX LINDL.	*****	NPF	*****9****	
LUSA2	L. SAXOSUS	T. HOWELL *	*****9****	NPF	*****89****	
LUSE2	L. SELLULUS	KELLOGG	*****0****	NPF	*****89****	
LUSEA	L. ARTULUS	(JEPS.) EASTW.	*****0****	NPF	*****9****	
LUSEL	L. LOBBII	(S. WATS.) B. J. COX *	*****	NPF	*****89****	
LUSEM	L. MEDIUS	(DETLE.) B. J. COX	*****	NPF	*****9****	
LUSEU	L. S. URSINUS	(EASTW.) MUNZ	*****0****	NPF	*****9****	
LUSE3	L. SERICATUS	KELLOGG	*****0****	NPF	*****0****	
LUSE4	L. SERICEUS	PURSH	*****Y****U9****	NPF	**45**89****h	
LUSEE	L. EGGLESTONIANUS	C.P. SMITH	*****	NPF	**45**89****	
LUSEF	L. FLEXUOSUS	(LINDL. EX J. AGARDH) C.P. SMITH	*****	NPF	**45**89****	
LUSEM2	L. MAXIMUS	C.P. SMITH EX FLEAK & D. DUNN	*****	NPF	**45**89****	
LUSEH	L. S. HUFFMANII	(C.P. SMITH) FLEAK & D. DUNN	*****	NPF	**45**89****	
LUSEM3	L. S. MARIANUS	(RYDB.) FLEAK & D. DUNN	*****	NPF	*****8****	
LUSH	L. SHOCKLEYI	S. WATS.	*****ZNU****	NAF	*****8*0****	
LUSI2	L. SIERRAE-BLANCAE	WOOTON & STANDL.	*****	NPF	*****7****	
LUSIA	L. S. AQUILINUS	(WOOTON & STANDL.) FLEAK & D. DUNN	*****	NPF	*****7****	
LUSI	L. SITGREAVESII	S. WATS.	*****ZNU****	NPF	*****7****	
LUSP2	L. SPARSIFLORUS	BENTH.	*****ZNU****	NAF	*****0****	
LUSPI	L. S. INOPINATUS	(C.P. SMITH) DZIEKAN. & D. DUNN	*****0****	NAF	*****0****	
LUSPM	L. S. MOHAVENSIS	DZIEKAN. & D. DUNN	*****0****	NAF	*****78*0****	
LUSP3	L. S. SPECTABILIS	HOOV.	*****0****	NAF	*****0****	
LUST2	L. STIVERSII	KELLOGG	*****0****	NAF	*****0****	
LUSU	L. SUBCARNOSUS	HOOK.	*****T*Z****	NAF	*****6****	
LUSL2	L. SUBLANATUS	EASTW.	*****0****	NPF	*****0****	
LUSU10	L. SUBVEXUS	C.P. SMITH	*****0****	NAF	*****0****	
LUSUA	L. ALBILANATUS	C.P. SMITH *	*****0****	NAF	*****0****	
LUSUP	L. PHOENICEUS	C.P. SMITH	*****0****	NAF	*****0****	
LUSUT	L. TRANSMONTANUS	C.P. SMITH	*****0****	NAF	*****9****	
LUSU3	L. SUCCULENTUS	DOUGL. EX K. KOCH	*****Z****	NAF	*****0****	
LUSUB	L. S. BRANDEGEEI	C.P. SMITH	*****	NAF	*****7****	
LUSU4	L. S. SUKSDORFII	B. ROB.	*****	NPF	*****9****	
LUSU5	L. S. SULPHUREUS	DOUGL. EX HOOK. *	*****9****	NPF	*****9****hP	
LUTE	L. TEXENSIS	HOOK.	*****T****	NAF	*****6****	
LUTI	L. TIDESTROMII	GREENE	*****0****	NPF	*****0****	
LUTIL	L. LAYNEAE	(EASTW.) MUNZ *	*****0****	NPF	*****0****	
LU TR	L. TRACYI	EASTW.	*****0****	NPF	*****0****	
LU TR2	L. TRUNCATUS	NUTT. EX HOOK. & ARN. *	*****0****	NAF	*****0****	
LU LN	L. UNCIALIS	S. WATS.	*****U****	NAF	*****89****	
LUV A2	L. VALLICOLA	A.HELLER	*****0****	NAF	*****0****	
LUV AA	L. S. APRICUS	(GREENE) D. DUNN	*****0****	NAF	*****9****	
LUV A	L. VARICOLOR	STEUD. *	*****0****	NPF	*****0****	
LUV I	L. VILLOSUS	WILLD.	**ZC*****	NPF	*2*****	
LUV O2	L. VOLUTANS	GREENE	*****ZNU****	NPF	*****789****	
LU W E	L. WESTIANUS	SMALL	**Z*****	NH	*2*****	
LU W Y	L. WYTHII *	S. WATS.	*****Y****U9****	NPF	**45**89****	
LU W Y T	L. S. TETONENSIS	(E. NELS.) B. J. COX & D. DUNN	*****	NPF	*****9****	

LYSILOMA

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
LYSIL	LYSILOMA	BENTH.			LEGUMINCSAE	147
LYLA3	L. LATISILIQUA	(L.)BENTH.	*****L*****E*	ALT. MIMOSA	MIMOSA	
LYPI2	L. MICROPHYLLA	BENTH.	*****Z*****S			
LYPI7	THORNERI	(BRITTON & ROSE)ISELY	*****NST*****			
MARIN	MARINA	LIEB.M.			LEGUMINCSAE	147
MACA8	M. CALYCOSA	(GRAY)BARNEBY	*****NFF*****	ALT. PAPILICNAEAE	PAPILICNAEAE	
MACI4	M. DIFFUSA	(MORICAND)BARNEBY	*****NFF*****			
MACR4	M. ORCUTTII	(S.WATS.)BARNEBY	*****NFF*****			
MAFA7	M. PARRYI	(TORR. & GRAY)BARNEBY	*****NFF*****			
MEDIC	PEDICAGO	L.			LEGUMINCSAE	147
MEAR	M. ARABICA	(L.)HUDS.	FBG2C*****T6*****9*****	IAF	2356790AHCNWPEM	
MEARI	S INERNIS	RICKER	*****9*****	IAF	*****9*****	
MEFA	M. FALCATA	L.	FBG*****SY*****9*****A*	IAF	*345*****9*****A*****PE	
MELA5	M. LACINIATA	MILL.	*****9*****	IAF	*****9*****	
MELU	M. LUPULINA	L.	FBG2CLMSY5RT62N*U90QAE*	IAF	1234567890AH*NWPEM	
MELUC	CUPANIANA	(GUSS.)BOISS.	*****00*****	IAFF	*****0*****	
MEPI	M. MINIMA	BARTAL. NOMEN SUPERFL. *	FBG2C*****T62N**90Q**	IAF	12**567*90**	
MOCR2	M. ORBICULARIS	(L.)BARTAL.	*B0**C**M**Y**T*****0*****	IAF	*2*****0*****	
MEF03	M. POLYMORPHA	L.	*****C**M**Y**T*****0*****	IAF	123**67890A**H**WPE	
MEPR	M. PRAEOX	DC.	*****0*****	IAF	*****0*****	
MESA	M. SATIVA	L.	FBG2CLMSY5RT62N*U90QAE*	IAF	1234567890AHCNWPEM	
METU	M. TURBINATA	WILLD.	*****9*****	IAF	*****9*****	
MEIBO	MEIBOMIA	HEIST. EX FABR.			LEGUMINCSAE	147
MEP04	M. POLYMORPHA	(GRAY)SMALL	*****2*****	ALT. PAPILICNAEAE	PAPILICNAEAE	
MELIL	MELILOTUS	MILL.			LEGUMINCSAE	147
MEAL2	M. ALBA	MEDIK. *	FBG2CLMSY5RT62N*U90QAE*	IABF	1234567890AHCNWPEM	
MEAL3	M. ALTISSIMA	THUILLIER	*****EMG*****	IEF	*****EMG*****	
MEIN2	M. INDICA	(L.)ALL.	FBG2C*****T2N**90Q**	IAF	123**67*90**H**WPEM	
MENE	M. NEAPOLITANA	TENORE	*B0**C**M**Y**T*****0*****	IAF	*123*****0*****	
MECF	M. OFFICINALIS	(L.)LAM. *	FBG2C**M**Y**T*****0*****	IAF	1234567890AHCNWPEM	
MESU2	M. SULCATA	DESF.	*B0**C**M**Y**T*****0*****	IAF	*****0*****	
MIMCS	MIMOSA	L.			LEGUMINCSAE	147
MIBI3	M. BIUNCIFFERA	BENTH.	*****T62N*****	ALT. MIMOSA	MIMOSA	
MIB02	M. BOREALIS	GRAY	*****5**T6*****	NS	*****567*****	
MIDY	M. DYSOCARPA	BENTH.	*****2*****	NS	*****67*****	
MIDW	WRIGHTII	(GRAY)KEARN. & PEEB.	*****2*****	NS	*****7*****	
MIEP	M. EMORYANA	BENTH.	*****2*****	NS	*****8*****	
MIGR2	M. GRAHAMII	GRAY	*****2*****	NS	*****9*****	
MIGRL	LEMMONII	(GRAY)KEARN. & PEEB.	*****2*****	NS	*****7*****	
MILA2	M. LAXIFLORA	BENTH.	*****2*****	NS	*****7*****	
MIMA	M. MALACOPHYLLA	GRAY	*****T*****	NWV	*****8*****	
MIP1	M. PIGRA	L.	*****T*****E*	NS	*****8*****C	
MIPB	BERLANDIERI	(GRAY)B.L.TURNER	*****T*****E*	NS	*****8*****C	
MIPB8	M. PUDICA	L.	*****E*	IFH	*2*****8*****C	
MIST2	M. STRIGILLOSA	TORR. & GRAY	*****2*****	NFF	*2*****6*****	
MILA	M. WARNOCKII	B.L.TURNER	*****T*****	NS	*****8*****	
MILH	M. WHERRYANA	(BRITTON)STANDL. *	*****T*****	NS	*****8*****	
MIZY	M. ZYGOPHYLLA	BENTH. *	*****T*****	NS	*****8*****	
MUCUN	MUCUNA	ADANS.			LEGUMINCSAE	147
MUDE2	M. DEERINGIANA	(BORT)MERRILL	*****IAF*****	ALT. PAPILICNAEAE	PAPILICNAEAE	
MUPR	M. PRURIENS	(L.)DC.	*****IAF*****			
MUSL	M. SLOANEI	FAWC. & RENDLE	***2**L*****E*	IAF	*2*****6*****C	
NEPTU	NEPTUNIA	LOUREIRO			LEGUMINCSAE	147
NELU2	N. LUTEA	(CLEAVENH.)BENTH.	*****T*****	NFF	*2*****6*****	
NEPL	N. PLENA	(L.)BENTH.	*****T*****E*	NFF	*2*****6*****C	
NEFU3	N. PUBESCENS	BENTH.	*****L*****T*****E*	NFF	*2*****6*****	
NEFUM	MICROCARPA	(ROSE)WINDLER	*****NFF*****			
NISSO	NISSOLIA	JACQ.			LEGUMINCSAE	147
NIFL	N. PLATYCALYX	S.WATS.	*****T*****	NFF	*****6*****	
NISC	N. SCHOTTII	(TORR.)GRAY	*****2*****	NFF	*****7*****	
NIWI	N. WISLIZENII	GRAY	*****Z*****	NFFH	*****7*****	
OLNEY	OLNEYA	GRAY			LEGUMINCSAE	147
OLTE	O. TESOTA	GRAY	*****2*****	ALT. PAPILICNAEAE	PAPILICNAEAE	
ONCBR	ONCORYCHIS	MILL.			LEGUMINCSAE	147
ONVI	O. VICIFOLIA	SCOP.	FBG**M**Y**T*****0*****	IAF	*13***789***E	
ONCNI	ONONIS	L.			LEGUMINCSAE	147
ONRE	O. REPENS	L.	*****9*****	IAF	*****9*****	
ONSP	O. SPINOSA	L.	FBG*****9*****	IAF	*****9*****	
OREEX	ORBEXILUM	RAF.			LEGUMINCSAE	147
ORCR3	O. GRACILE	(CHAPM.)RYDB.	*****NFF*****	ALT. PAPILICNAEAE	PAPILICNAEAE	
ORVI	O. VIRGATUM	(NUTT.)RYDB.	*****NFF*****			

ORNITHOPUS

Symbol	Genus/Species	Author	Source Manuals	Family Name	No.
				Habit	
				Distribution	
ORNI2	ORNITHOPUS	L.		LEGUMINCSAE	147
ORFI3	O. PINNATUS	(MILL.)DRUCE	*****0****	ALT. PAPILICACEAE	
ORRO2	O. ROSEUS	DFOUR	*****0****	IAF	*****0****
ORSA2	O. SATIVUS	BROT.	*BG*****	**	1*****

OXYRH	OXYRHYNCHUS	T.BRANDEG.		LEGUMINCSAE	147
OXVO	O. VOLUBILIS	T.BRANDEG.	*****T*****	ALT. PAPILICACEAE	
OXYTR	OXYTROPIS	DC.		LEGUMINCSAE	147
OXR2	C. ARCTICA	R.BR.	*****A**	ALT. PAPILICACEAE	
OXE2	C. BESSEYI	(RYDB.)BLANKINSH.	*****Y*****9****	NPF	****4****9****wP
OXBEA	ARGOPHYLLA	(RYDB.)BARNEY	*****9****	NFF	*****9****
OXBEO	OBNAPIFORMIS	(C.L.PORTER)WELSH	*****9****	NPF	*****8****
OXEES	SALMONENSIS	BARNEY	*****9****	NPF	*****9****
OXE0	C. BOREALIS	DC.	*****A**	NPF	*****A**
OXC4	C. CAMPESTRIS	(L.)DC. *	*EG***SYR****U9**A**	FF	
OXCAC3	CUSICKII	(GREENE.)BARNEY *	*****9****	NPF	1*345**89*A**NWPEM
OXDE2	O. DEFLEXA	(PALLAS)DC.	*****YR****U90**A**	NPF	*****789****
OXDES	SERICEA	TORR. & GRAY	*****90**A**	NPF	****4**7890A**NWPEM
OXGL2	O. GLABERRIMA	HULTEN	*****A**	NPF	*****A**
OXHU	O. HUDDLESonii	A.E.PORSILD	*****A**	NFF	*****A**
OXJO	C. JONESII	BARNEY	*****U****	NPF	*****8****
OXKO	O. KOUKENSIS	BARNEY	*****A**	NPF	*****A**
OXK02	C. KOKRINENSIS	A.E.PORSILD	*****A**	NFF	*****A**
OXK03	C. KOYUKUKENSIS	A.E.PORSILD	*****A**	NFF	*****A**
OXLA2	O. LAGOPUS	NUTT.	*****Y*****9****	NPF	****4****9****
OXLAA	ATROPURPUREA	(RYDB.)BARNEY	*****9****	NPF	*****9****
OXLAC	CONJUGENS	BARNEY	*****9****	NPF	*****9****w
OXLA3	C. LAMBERTII	PURSH	FBC***PSY5R62N*U****	NPF	**3456789****P
OXLAA2	ARTICULATA	(GREENE)BARNEY	*****T6*****	NFF	****6****
OXLAB	BIGELOVII	GRAY	*****Z*****	NPF	**3456789****P
OXMA2	O. MAYDELLIANA	TRAUTV.	*****A**	NFF	*****A**NWEM
OXME2	C. MERTENSIANA	TURCZ.	*****A**	NPF	*****A**
OXML	O. MULTICEPS	NUTT. *	*****YR****U****	NPF	****4****89****
OXNA	C. NANA	NUTT.	*****Y*****9****	NPF	****4****9****
OXNI	C. NIGRESCENS	(PALLAS)FISCH.	*****A**	PF	
OXNIB	S BRYOPHILA	(GREENE)HULTEN	*****A**	N*	*****A**
OXNIP	S PYGMAEA	(PALLAS)HULTEN	*****A**	N*	*****A**NW
OXCR2	C. OREOPHILA	GRAY	*****ZNU*0Q**	NFF	*****78*0****
OXCRJ	JUNIPERINA	WELSH *	*****YR****U90****	NPF	*****8****
OXPA2	C. PARRYI	GRAY	*****YR****U90****	NPF	*****7890****
OXFC	O. PODOCARPA	GRAY	*****YR****U90****	NPF	*****89****NW
OXSC	O. SCAMMANIANA	HULTEN	*****A**	NPF	*****A**N
OXSE	C. SERICEA	NUTT. *	*****SY5R*6**U9**A**	NPF	****656789****NWPE
OXSP	C. SPLENDENS	DOUGL. EX HOOK. *	FEG***YR****U90**A**	NPF	**34**789*A**NWPE
OXV12	O. VISCIDA	NUTT.	*BG***YR****U90QA**	NPF	**3**890A**NWPE

PACHY2	PACHYRHIZUS	L.C.RICH. EX DC.		LEGUMINCSAE	147
PAER3	P. EROSUS	(L.)URBAN *	****L*****	ALT. PAPILICACEAE	
PARKI2	PARKINSONIA	L.		LEGUMINCSAE	147
PAAC3	P. ACULEATA	L.	***ZCL****T*Z****Q*EP	ALT. CAESALFINIACEAE	
PAFL6	P. FLORIDA	(BENTH.)S.WATS.	*****NT	NT	*I**67**I**C
PAMIS	P. MICROPHYLLA	TORR.	*****NT	NST	*****7**0****
PATE10	P. TEXANA	(GRAY)S.WATS.	*****NT	NST	*****7**0****
PATEM	MACRA	(I.JOHNST.)ISELY	*****NT	NST	*****6****

PARRY2	FARRYELLA	TORR. & GRAY		LEGUMINCSAE	147
PAFI4	P. FILIFOLIA	TORR. & GRAY	*****ZNU*****	ALT. PAPILICACEAE	
PEDIO2	PEDIOMELUM	RYDB.		LEGUMINCSAE	147
PESUS	P. SUBACAULIS	(TORR. & GRAY)RYDB.	***Z*****	ALT. PAPILICACEAE	
PELTO	PELTOPHORUM	(J.R.T.VOGEL)BENTH.		LEGUMINCSAE	147
PEFT	P. PTEROCARPUM	(DC.)BACKER EX K.HEYNE	*****IT	ALT. CAESALFINIACEAE	
PETER	PETERIA	GRAY		LEGUMINCSAE	147
PESC3	P. SCOPARIA	GRAY	*****T*ZN*****	ALT. PAPILICACEAE	
PETH5	P. THOMPSONIAE	S.WATS.	*****ZNU*****	NPF	*****67****

PHASE	PHASEOLUS	L.		LEGUMINCSAE	147
PHAC	P. ACUTIFOLIUS	GRAY	*****T*Z*****	ALT. PAPILICACEAE	
PHACL	LATIFOLIUS	G.F.FREEM. *	*****Z*****	NAF	*****67****
PHACT	TENUIFOLIUS	GRAY	*****Z*****	NAF	*****7****
PHAD3	P. ADENANTHUS	G.F.MEYER	***Z*****E*	FV	*2*****C
PHAN7	F. ANGULARIS	(WILLD.)W.WIGHT	***Z*****IA	IA	*2*****
PHAN3	P. ANGSTISSIMUS	GRAY	*****T*ZN*****	NFF	*****67****
PHANL	LATUS	M.E.JCNES	*****ZNU*****	NPF	*****7****
PHAT	P. ATROPURPUREUS	DC.	*****T*Z*****	NFFV	*****67****
PHCO6	P. COCCINEUS	L.	FEG*****ZNU*****	IAF	1*3*****E
PHGR4	P. GRAYANUS	WOOTON & STANDL. *	*****ZNU*****	NPF	*****7****
PHHE3	P. HETEROPHYLLUS	WILLD.	*****T*ZN*****	NFF	*****67****
PHHER	ROTUNDIFOLIUS	(GRAY)PIPER	*****ZNU*****	NFF	*****7****
PHLA6	P. LATHYROIDES	L.	*****L*****E*	IFF	*2*****HC
PHLI6	P. LIMENSIS	MACFAD.	F*****T*****	**	1*3*****
PHLU2	P. LUNATUS	L.	***Z**M*****Z*****E*	APV	*2*****C
PHLUL	LUNONANUS	L.H.BAILEY	*****M*****	**	*3*****
PHME	P. METCALFEI	WOOTON & STANDL.	*****T*ZN*****	NFFV	*****67****

PHASEOLUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PHPA7	P. PARVULUS	GREENE	*****Z*****	NFF	*****7*****	
PHF02	P. POLYSTACHYUS	ALLEN & BUSH	F8G2C*****T*****	NFF	1234567890	
PHR1	P. RITENSIS	MAE. JONES	*****N*****	NFF	*****7*****	
PHS12	P. SINGATUS	NUTT.	*****Z*****	NF	*2*****	
PHSM	P. SMILACIFOLIUS	POLLARD	*****Z*****	NF	*****2*****	
PHVU	P. VULGARIS	L.	F8G2**M**T*Z**U**E**	IAF	1234567890CF	
PHWR	P. WRIGHTII	GRAY	*****T*Z*****	NFAF	*****67*****	
PICKE	PICKERINGIA	NUTT. EX TORR. & GRAY			LEGUMINCSAE	147
PIDES	P. MONTANA	NUTT.	*****U*****	NS	*****U*****	
PIFOT	P. S. TOMENTOSA	(ABRAMS) ABRAMS	*****U*****	NS	*****U*****	
PISCI	PISCIDIA	L.			LEGUMINCSAE	147
PICAS	P. CARTHAGINENSIS	JACQ.	*****U*****	NT	*****U*****	
PIF13	P. PISCIPULA	(L.) SARG.	*****U*****	NT	*2*****C	
PISUM	PISUM	L.			LEGUMINCSAE	147
PISA6	P. SATIVUM	L.	F**C**Y*****U9**E**	IAF	1234567890**PEC	
PITCH	PITCHERIA	NUTT.			LEGUMINCSAE	147
PIC03	P. GALACTIOIDES	NUTT.	*****Z*****	NFF	*****Z*****	
PITHE	PITHECOLOSSIUM	MART.			LEGUMINCSAE	147
PIDU	P. DULCE	(ROXB.) BENTH.	*****L*****	EP ITS	*2**6*****C	
PIFL3	P. FLEXICAULE	(BENTH.) COULT.	*****T*****	NTS	*****6*****	
PIKE	P. KEYENSE	BRITTON *	*****U*****	NS	*2*****	
PIFA4	P. PALLENS	(BENTH.) STANDL.	*****T*****	NST	*****6*****	
PIUN	P. UNGUIS-CATI	(L.) BENTH.	*****Z*****	Ev NTS	*2*****C	
PONGA	PONGAMIA	VENTENAT			LEGUMINCSAE	147
POFI4	P. PINNATA	(L.) MERRILL	*****L*****	IT	*2*****	
PRCS0	PRCSOPIS	L.			LEGUMINCSAE	147
PRCL2	P. GLANDULOSA	TORR.	*E*****T*****U**Q**	NST	*****567890***	
PRCLT	P. TORREYANA	(L. BENSON) M. JOHNST.	*****T*****U**Q**	NST	*****67890***	
PRLA6	P. LAEVIGATA	(HUMB. & BONPL. EX WILLD.) M. JOHNST. *	*****T*****U**Q**	IST	*****67890***	
PRPU	P. PUBESCENS	BENTH.	*****T*****Z**U**Q**	NST	*****67890***	
PRRE2	P. REPTANS	BENTH.	*****T*****U**Q**	S	*****67890***	
PRREC	P. CINERASCENS	GRAY & BURKART	*****T*****U**Q**	NHS	*****67890***	
PRVE	P. VELUTINA	WOOTON	*****T*****U**Q**	NST	*****67890***	
PSCRA	PSORALEA	L.			LEGUMINCSAE	147
PSAR2	P. ARGOPHYLLA	PURSH	F8G**MSYSR**6**9**	NFF	*3456789***WP	
PSAR3	P. AROMATICA	PAYSON	*****U*****	NFF	*****67890***	
PSEI	P. BITUMINOSA	L.	*****U*****	NFF	*****67890***	
PSCA2	P. CALIFORNICA	S. WATS.	*****U*****	NFF	*****67890***	
PSCA3	P. CANESCENS	MICHX.	F8U**C*****Z**U**Q**	NFF	12*****	
PSCA4	P. CASTOREA	S. WATS.	F8U**C*****Z**U**Q**	NFF	*****7890***	
PSCU	P. CUSPIDATA	PURSH	F8G**MS**S**T*****	NFF	*34567890***	
PSCY	P. CYPHOCALYX	GRAY	*****T*****U**Q**	NFF	*****67890***	
PSD1	P. DIGITATA	NUTT. EX TORR. & GRAY *	*****S**T*****U**Q**	NFF	*24567890***	
PSD1P	P. PARVIFOLIA	SHINNERS	*****T*****U**Q**	NFF	*****67890***	
PSDC	P. DOUGLASII	GREENE *	*****T*****U**Q**	N	*****67890***	
PSFP	P. EPIPSILA	BARNBY	*****T*****Z**U**Q**	NFF	*****7890***	
PSFS	P. ESCULENTA	PURSH	F8G**MSYS**6**9**	NFF	*23456789***WP	
PSCL	P. GLANDULOSA	L.	*****T*****U**Q**	*	*****67890***	
PSCLT	P. TORREYANA	(L. BENSON) M. JOHNST.	*****T*****U**Q**	*	*****67890***	
PSHA	P. HALLII	(RYDB.) EPS.	*****T*****U**Q**	N	*****67890***	
PSHY	P. HYPOGAEA	NUTT. EX TORR. & GRAY *	*****Y**S**I**C**9**	NFF	***456789***	
PSHS	P. SCAPOSA	GRAY	*****T*****U**Q**	NFF	*****67890***	
PSJU	P. JUNCEA	EASTW.	*****T*****Z**U**Q**	NS	*****7890***	
PSLA	P. LANCEOLATA	PURSH	F8G**MSYSRT6Z**U9**	NFF	*34567890***WP	
PSLAS	P. STENOPHYLLA	(RYDB.) TOFT & WELSH	*****T*****U**Q**	NFF	*****67890***	
PSLAS2	P. STENOTACHYUS	(RYDB.) WELSH	*****T*****U**Q**	NFF	*****67890***	
PSLA2	P. LATESTIPULATA	SHINNERS *	*****T*****U**Q**	NFF	*****67890***	
PSLA4	P. APPRESSA	OCKENDON	*****T*****U**Q**	NFF	*****67890***	
PSLI	P. LINEARIFOLIA	TORR. & GRAY	*****S**Y**S**T**6**	NFF	*****456789***	
PSLU	P. LUPINELLUS	MICHX.	*****T*****U**Q**	NFF	*2*****	
PSMA3	P. MACROPHYLLA	ROBLEE EX SMALL	*****T*****U**Q**	NFF	*2*****	
PSMA2	P. MACROSTACHYA	DC.	*****T*****U**Q**	NFF	*****67890***	
PSMAL	P. LONGILOBA	(H. B.) J. F. MACBR.	*****T*****U**Q**	N	*****67890***	
PSMAR	P. RHOMBIFOLIA	TORR.	*****T*****U**Q**	N	*****67890***	
PSME2	P. MEGALANTHA	WOOTON & STANDL.	*****Z**U**Q**	NFF	*****7890***	
PSME3	P. MEPHITICA	S. WATS.	*****Z**U**Q**	NFF	*****7890***	
PSCA	P. ONOBYRCHIS	NUTT.	F8C**C**M**S**T*****	NFF	1234567890	
PSCR2	P. ORBICULARIS	LINDL.	*****T*****U**Q**	NFF	*****67890***	
PSFA	P. PARIENSIS	WELSH & ATWOOD	*****T*****U**Q**	NFF	*****67890***	
PSFH	P. PHYSODES	DOUGL. EX HOOK. *	*****T*****U**Q**	NFF	*****67890***	
PSFS	P. PSORALIOIDES	(WALTER) CORY	F8G**C**M**S**T*****	NFF	1234567890	
PSFSE	P. EGLANDULOSA	(ELLIOTT) F. L. FREEM.	F8G**C**M**S**T*****	NFF	1234567890	
PSRE	P. REVERCHONII	S. WATS.	*****T*****U**Q**	NFF	*****67890***	
PSRF	P. RHOMBIFOLIA	TORR. & GRAY	*****T*****U**Q**	NFF	*2*****	
PSRI	P. RIGIDA	PARISH	*****T*****U**Q**	NFF	*****67890***	
PSRY	P. RYDBERGII	CORY	*****T*****U**Q**	NFF	*****67890***	
PSSC3	P. SCAPOSA	(GRAY) J. F. MACBR.	*****T*****U**Q**	NFF	*****67890***	
PSSCB	P. BREVISCAPA	SHINNERS	*****T*****U**Q**	N	*****67890***	
PSSI	P. SIMPLEX	NUTT. EX TORR. & GRAY *	*****T**6*****	NFF	*2*****	
PSST2	P. STIPULATA	TORR. & GRAY	F8*****T*****U**Q**	N	*E*****	
PSST	P. STROBILINA	HOOK. & ARN.	*****T*****U**Q**	NFF	*****67890***	
PSSL	P. SUBULATA	BUSH	*****T*****U**Q**	NFF	*****67890***	

PSORALEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PSTE3	<i>P. TENUIFLORA</i>	PURSH	FBG***MSY5RT6ZN*U9*****	NPF	*23456789****	
PS TR	<i>P. TRINERVATA</i>	(RYDB.)STANDL.	*****T*****	NPF	*****E7*****	

PS CRO	PSOROTHANNUS	RYDB.			LEGUMINCSAE	147
					ALT. PAPILICNAEAE	
PSAR4	<i>P. ARBORESCENS</i>	(TORR.)BARNEBY	*****T*****	NS	*****0****	
PSARM	<i>P. MINUTIFOLIUS</i>	(PARISH)BARNEBY	*****T*****	NS	*****E0****	
PSARP	<i>P. PUBESCENS</i>	(PARISH)BARNEBY	*****T*****	NS	*****78****	
PSARS	<i>P. SIMPLIFOLIUS</i>	(PARISH)BARNEBY	*****T*****	NS	*****0****	
PS EM	<i>F. EMORYI</i>	(GRAY)RYDB.	*****T*****	NHF	*****7*0****	
PSFR	<i>P. FREMONTII</i>	(TORR. EX GRAY)BARNEBY *	*****T*****	NS	*****78*0****	
PSFRA	<i>P. ATTENUATUS</i>	BARNEBY	*****T*****	NS	*****7*0****	
PSKI	<i>P. KINGII</i>	(S.WATS.)BARNEBY	*****T*****	NPF	*****8****	
PSPC	<i>P. POLYDENIUS</i>	(TORR. EX S.WATS.)RYDB. *	*****T*****	NS	*****8*0****	
PSFCJ	<i>P. JONESII</i>	BARNEBY	*****T*****	NS	*****8****	
PS SC5	<i>P. SCHOTTII</i>	(TORR.)BARNEBY	*****T*****	NS	*****7*0****	
PS SC6	<i>P. SCOPARIUS</i>	(GRAY)RYDB.	*****T*****	NS	*****67****	
PS SP3	<i>P. SPINOSUS</i>	(GRAY)BARNEBY	*****T*****	NTS	*****78*0****	
PS TH	<i>P. THOMPSONIAE</i>	(VAIL)WELSH & ATWOOD	*****T*****	NS	*****78****	
PS THW	<i>P. WHITINGII</i>	(KEARN. & PEEB.)BARNEBY	*****T*****	NS	*****5*78****	

PUERA	PUERARIA	DC.			LEGUMINCSAE	147
					ALT. PAPILICNAEAE	
PULO	<i>P. LOBATA</i>	(WILLD.)OHWI	FBG*(C)*M****T*****	IWH	123**6*****	

RHYNC2	RHYNCHOSIA	LOUREIRO			LEGUMINCSAE	147
					ALT. PAPILICNAEAE	
RHAM	<i>R. AMERICANA</i>	(MILL.)M.METZ	****C*****T*****	NPFV	*2**6*****	
RHCI2	<i>R. CINERARIA</i>	NASH	*****T*****	NPF	*2*****	
RHCI3	<i>R. CINEREA</i>	NASH	****Z*L*****T*****	NFF	*2*****	
RHD12	<i>R. DIFFORMIS</i>	(ELLIOTT)DC.	FBG*(C)*M****T*****	NPFV	123**6*****	
RHLA5	<i>R. LATIFOLIA</i>	NUTT. EX TORR. & GRAY *	FE****M****T*****	NFFV	*23**6*****	
RHLE	<i>R. LEWTONII</i>	(VAIL)SMALL	****Z*L*****T*****	NPF	*2*****	
RHM10	<i>R. MICHAUXII</i>	VAIL	****Z*L*****T*****	NWV	*2*****	
RHM14	<i>R. MINIMA</i>	(L.)DC.	****L*****T*****	NFFV	*2**6*****C	
RHMID	<i>R. DIMINIFOLIA</i>	WALRAVEN	****Z*****T*****	NFV	*2**6*****	
RHO	<i>R. MOLLISSIMA</i>	(ELLIOTT)S.WATS.	****Z*****T*****	NPF	*2*****	
RHPA2	<i>R. PARVIFOLIA</i>	DC.	****L*****T*****	NFF	*2*****	
RHRA5	<i>R. RARIFLORA</i>	STANDL.	****Z*****T*****	NPFV	*****7****	
RHRE	<i>R. RENIFORMIS</i>	DC. *	****L*****T*****	NFF	*2*****	
RHSW	<i>R. SWARTZII</i>	(VAIL)URBAN	****L*****T*****	NWV	*2*****	
RHTE	<i>R. TEXANA</i>	TORR. & GRAY	****Z*****T*****	NPFV	*****67****	
RHTC3	<i>R. TOMENTOSA</i>	(L.)HOOK. & ARN.	FBGZC*****T*****	NFF	12**6*****	

ROBIN	ROBINIA	L.			LEGUMINCSAE	147
					ALT. PAPILICNAEAE	
ROAL2	<i>R. X ALBICANS</i>	ASHE	****Z*****T*****	NS	*2*****	
ROAM2	<i>R. X AMBIGUA</i>	POIR.	*****T*****	N*	*2*****	
ROBO2	<i>R. BOYNTONII</i>	ASHE	****Z*****T*****	**	12*****	
ROEL2	<i>R. ELLIOTTII</i>	(CHAPM.)ASHE	FB*2C*****T*****	**	12*****	
ROFA	<i>R. HARTWIGII</i>	KOEHNE	****Z*****T*****	NS	*2*****	
ROHI	<i>R. HISPIDA</i>	L.	FBGZC**M**S*AT6**U*****	NS	123**1111****M	
ROHO	<i>R. X HOLDTII</i>	BEISSN.	*****T*****	N*	*****	
ROKE	<i>R. KELSEYI</i>	H.P.KELSEY *	****Z*****T*****	NS	12*****	
ROYA	<i>R. X MARGARETTAE</i>	ASHE	****Z*****T*****	NS	*2*****	
RONA	<i>R. NANA</i>	(ELLIOTT)SPACH	****Z*****T*****	NS	*2*****	
ROAE	<i>R. NEOMEXICANA</i>	GRAY	*****RT*2N*U*****	NST	*****678****	
ROFS	<i>R. PSEUDOACACIA</i>	L.	FBGZC*MS*SR6**U9Q*E*	NT	1231161111****WEM	
ROFSR	<i>R. RECTISSIMA</i>	RABER	*B*****T*****	I*	1*****	
ROSL	<i>R. X SLAVINII</i>	REHD.	*****T*****	N*	*****	
ROVI	<i>R. VISCOSA</i>	VENTENAT *	FBGZC*****U*****	NT	123*****EM	

SCFRA	SCHRANKIA	WILLD.			LEGUMINCSAE	147
					ALT. MIMOSAEEAE	
SCFY2	<i>S. HYSTRICINA</i>	(BRITTON & ROSE)STANDL.	*****T*****	NPF	*2**6*****	
SCLA3	<i>S. LATIDENS</i>	(SMALL)K.SCHUM.	*****T*****	NPF	*****6*****	
SCM1	<i>S. MICROPHYLLO</i>	(DRYAND.)J.F.MACBR. *	FBG*CL**S*AT*****	NPFV	12*****	
SCNU	<i>S. NUTTALLII</i>	(DC.)STANDL. *	FB*****S*****	NFS	*23456*****	
SCCC	<i>S. OCCIDENTALIS</i>	(WOOTON & STANDL.)STANDL.	*****T*****	NPF	*****67****	
SCRO4	<i>S. ROEMERANA</i>	(SCHEELE)BLANKINSH.	*****T*****	NPF	*****6****	
SCUN	<i>S. UNCINATA</i>	WILLD.	*EG**M**S*AT6*****	NPVF	*2*****	

SCCRP	SCORPIURUS	L.			LEGUMINCSAE	147
					ALT. PAPILICNAEAE	
SCMU3	<i>S. MURICATUS</i>	L. *	*****T*****	**	1*3*****	

SECUL	SECULA	SMALL			LEGUMINCSAE	147
					ALT. PAPILICNAEAE	
SEHY4	<i>S. HYSTRIX</i>	(POIR.)SMALL	****Z*****T*****	NF	*2*****	

SE SBA	SESBANIA	ADANS. MUT. SCOP. *			LEGUMINCSAE	147
					ALT. PAPILICNAEAE	
SE DR	<i>S. DRUMMONDII</i>	(RYDB.)CORY	*****T*****	NSH	*2**6*****	
SE EM	<i>S. EMERUS</i>	(AUBL.)URBAN	****Z*****T*****	NS	*23*567**0**C	
SE EX	<i>S. EXALTATA</i>	(RAF.)RYDB. *	FBGZCLM**S**G*N**OQ**	NAF	123*567**0**	
SE ER5	<i>S. GRANDIFLORA</i>	(L.)PERS.	****L*****T*****	AP IS	*2*****C	
SEFU7	<i>S. PUNICEA</i>	(CAV.)BENTH.	*****T*****	IS	*2**6*****	
SE SE7	<i>S. SERICEA</i>	(WILLD.)DC.	****L*****T*****	NS	*2*****C	
SE VE	<i>S. VESICARIA</i>	(JACQ.)ELLIOTT	*****T*****	NAF	*2**6*****	

SOFHO	SOPHORA	L.			LEGUMINCSAE	147
					ALT. PAPILICNAEAE	
SOAF	<i>S. AFFINIS</i>	TORR. & GRAY	*****T*****	NST	*2**6*****	
SOAR3	<i>S. ARIZONICA</i>	S.WATS.	*****T*****	NS	*****7****	
SOF C	<i>S. FORMOSA</i>	KEARN. & PEEB.	*****T*****	NS	*****67****	
SOLE3	<i>S. LEACHIANA</i>	M.E. PECK	*****T*****	N*	*****9****	
SONU	<i>S. NUTTALLIANA</i>	B.L. TURNER *	*****SY*RT6*N*U*****	NPF	****56789****	
SOSE3	<i>S. SECUNDFLORA</i>	(ORTEGA)DC. *	*****T*****	NS	*****67****	

SOPHORA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SOST4	S. STENOPHYLLA	GRAY	.....Z.....	NFF	.....
SO103	S. TOMENTOSA	L.	..2*L.....T.....E	NS	..2*.....	
SPART2	SPARTIUM	DUHAMEL			LEGUMINCSAE	147
SPJU2	S. JUNCEUM	L.	.....00...	IS	.....
SPHAE2	SPHAEROPHYSA	DC. *			LEGUMINCSAE	147
SPSA3	S. SALSULA	(PALLAS)DC.	.....Y..T..2..0....	IFF	.....
SPFIN	SPHINCTOSPERMUM	ROSE			LEGUMINCSAE	147
SPC03	S. CONSTRICTUM	(S.WATS.)ROSE	.....Z.....	NFF	.....
STRCP	STROPHOSTYLES	ELLIOTT			LEGUMINCSAE	147
STHE2	S. HELVOLA	(L.)ELLISOTT	FBG2C*MS*5*T6.....	NAVF	123*56.....	
STLE6	S. LEIOSPERMA	(TORR. & GRAY)PIPER	FBG...MS*5*T6.....	NAVF	123*56.....	
STLM2	S. UMBELLATA	(Muhl. ex Willd.)Britton *	FBG2C*P*...T6.....	NPVF	123*56.....	
STYLO4	STYLOSANTHES	SWARTZ			LEGUMINCSAE	147
STE12	S. BIFLORA	(L.)B.S.P.	FBG2C*M*...5*T6Z.....	NFF	123*56.....	
STB1H	S. HISPIDISSIMA	(MICHX.)POLLARD & C.R.BALL	FBG2*...MS*5*T6.....	NFF	123*56.....	
STC7	S. CALCICOLA	SMALL	.....00.....	NFF	.....
STFL3	S. FLORIDANA	BLAKE	.....00.....	NFF	.....
STHA	S. HAMATA	(L.)TAUBERT	..2*L.....	NFF	..2*.....C	
STRI3	S. RIPARIA	KEARN.	FBG2*...6.....	NFF	12*...6.....	
STVIS	S. VISCOSA	SWARTZ	.....E.....	NFF	.....
TAMAR	TAMARINDUS	L.			LEGUMINCSAE	147
TAIN2	T. INDICA	L.	..2*L.....E.....	NS	..2*.....C	
TEPHR	TEPHROSIA	PERS.			LEGUMINCSAE	147
TEAM2	T. AMBIGUA	(M.A.CURT.)CHAMP.	.....	NS	..2*.....	
TEAN	T. ANGUSTISSIMA	SHUTTLEW. EX CHAMP. *	.....L.....	NS	..2*.....	
TEC12	T. CINEREA	(L.)PERS.	.....	NS	..2*.....C	
TEC04	T. CORALLICOLA	(SMALL)E.L.EONARD	.....L.....	NFF	..2*.....	
TECU2	T. CURTISSII	(SMALL EX RYDB.)SHINNERS *	.....	NFF	..2*.....	
TEFL	T. FLORIDA	(F.DIETR.)C.E.WOOD *	.....C.....	NFF	..2*.....	
TEH12	T. HISPIDULA	(MICHX.)PERS.	F...C.....	NS	12.....	
TELE	T. LEIOCARPA	GRAY	.....	NS	.....
TELI	T. LINDHEIMERI	GRAY	.....	NFF	.....
TECA	T. ONOBRYSCHOIDES	NUTT.	.....	NFF	.....
TEPC	T. POTOSINA	T.BRANDEG. *	.....	NFF	.....
TEFU	T. PURPUREA	(L.)PERS.	.....	NS	..2*...67*...HC	
TERU	T. RUGELII	SHUTTLEW. EX B.ROB. *	.....L.....	NFF	..2*.....	
TESE	T. SEMINOLE	SHINNERS	.....	NS	.....
TESP	T. SPICATA	(WALTER)TORR. & GRAY	FBG*...C.....	NFF	12*.....	
TETH	T. THURBERI	(RYDB.)C.E.WOOD	.....	NFF	.....7.....	
TEVI	T. VIRGINIANA	(L.)PERS.	FBG*...C*...5*T6.....	NFFH	123*56.....	
TEVIH	T. VIRGINIANA HOLOSERICEA	(NUTT.)TORR. & GRAY	FB.....*...6.....	NS	123*56.....	
THERM	THERMOPSIS	R.BR. IN W.T.AIT. & W.T.AIT.			LEGUMINCSAE	147
THA3	T. ARGENTATA	GREENE	.....C.....	NFF	.....
THMA2	T. MACROPHYLLA	HOOK. & ARN.	.....00.....	NFF	.....
THMAA	T. AGNINA	J.T.HOWELL	.....00.....	NS	.....
THMAH	T. HITCHCOCKII	ISELY	.....	NFF	.....
THMAS	T. SEMOTA	JEPS.	.....00.....	NFF	.....
THMAV	T. VELUTINA	(GREENE)LARISEY	.....	NS	.....
THMAV2	T. VENOSA	(EAST.)ISELY	.....	NFF	.....
THM02	T. MOLLIS	(MICHX.)M.A.CURT. EX GRAY *	FBG2C*...C.....	NFF	12*.....	
THM0F2	T. FRAXINIFOLIA	(NUTT. EX M.A.CURT.)ISELY *	.....	NFF	..2*.....	
THRH	T. RHOMBIFOLIA	(NUTT. EX PURSH)NUTT. EX RICHARDS. *	.....S*P.....	NFF	...45*89*...P	
THRH0	T. DIVARICARPA	(GREENE)ISELY	.....	NFF	.....789.....	
THRHM	T. MONTANA	(NUTT.)ISELY	.....	NFF	.....789.....	
THRH0	T. OVATA	(B.ROB. EX PIPER)ISELY *	.....	NFF	.....9.....	
THS03	T. SUBGLABRA	L.HENDERS.	.....	NS	.....9.....	
THVI	T. VILLOSA	(WALTER)FERNALD & SCHUBERT	.....C.....	NFF	..2*.....	
TICAN	TICANTO	ADANS.			LEGUMINCSAE	147
TINU	T. NUGA	(L.)MEDIK.	..2*L.....	NS	..2*.....	
TRIFO	TRIFOLIUM	L.			LEGUMINCSAE	147
TRAL5	T. ALBOPURPUREUM	TORR. & GRAY	.....2.....00.....	NS	.....
TRAL6	T. ALEXANDRINUM	L.	.....	IFF	.....
TRAM2	T. AMABILE	M.BOOK.	.....2.....	NFF	.....
TRAM8	T. AMBIGUUM	M.BOOK.	.....	IFF	.....
TRAP3	T. AMOENUM	GREENE	.....00.....	NFF	.....
TRAN	T. ANDERSONII	GRAY	.....	NFF	.....
TRANF	T. FRISCARUM	WELSH *	.....	NFFH	.....
TRANB	T. S. BEATLEYAE	J.M.GILLETT	.....	NFF	.....
TRANM	T. S. MONOENSE	(GREENE)J.M.GILLETT	.....	NFF	.....
TRAN2	T. ANDINUM	NUTT. *	.....	NFF	.....
TRAN6	T. ANGUSTIFOLIUM	L.	..2*.....00.....	IFF	..2*.....	
TRAP	T. APPENDICULATUM	LOJAC.	.....	NFF	.....
TRAR4	T. ARVENSE	L.	FBG2C*...6*...90.....	IFF	123*56*...90*...W	
TRAT	T. ATTENUATUM	GREENE	.....	NFF	.....
TRAU2	T. AUREUM	POLLICH	.....	IFF	123*...90*...W	
TREA	T. BARBIGERUM	TORR.	.....	NFF	.....90.....	
TRBA4	T. ANDREWSII	GRAY	.....	NFF	.....
TRBE2	T. BECKWITHII	BREW. EX S.WATS. *	.....S.....	NFF	.....

TRIFOLIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
TREE3	T. BEJARIENSE	MORICAND	*****T*****	NAF	*2***6*****	
TRE1	T. BIFIDUM	GRAY	*****90Q**	NAF	*****0**	
TREID	DECIPUENS	GREENE	*****90Q**	NAF	*****90**	
TRE03	T. BOLANDERII	GRAY	*****0**	NPF	*****0**	
TRE2	T. BRANDEGEI	S.WATS.	*****	NPF	*****78*****	
TRE3	T. BREWERI	S.WATS.	*****0**	NPF	*****0**	
TRE5	T. CAMPESTRE	SCHREB. *	***C**5*T6*****A*	IABF	123456**90A**WPEM	
TRE6	T. CAROLINIANUM	MICHX.	FBG2C**5*T6*****	NPAF	123*56*****	
TRE	T. CERNUUM	BROT.	*****	IAF	*2*****	
TRECI	T. CILIOLATUM	BENTH.	*****90Q**	NAF	*****90**	
TRECY	T. CYATHIFERUM	LINDL.	*****90Q**	NAF	*****890**NW	
TREDA2	T. DASYPHYLLUM	TORR. & GRAY	*****YR**U9*****	NPF	*****89**	
TREDA	S ANEMOPHILUM	(GREENE)J.M.GILLETT	*****	NPF	*****9**	
TREDAU	S UINTESE	(RYDB.)J.M.GILLETT	*****	NPF	*****89**	
TRE4	T. DEDECKERAE	J.M.GILLETT	*****	NPF	*****0**	
TREDE	T. DEPAUPERATUM	DESV.	*****90Q**	NAF	*****90**W	
TREID6	T. DICHOTOMUM	HOOK. & ARN.	*****0**	NAF	*****0**W	
TREDO	T. DOUGLASII	HOUSE	*****9*****	NPF	*****9**	
TREDO2	T. DUBIUM	SIBTH.	FBG2C**5*T6Z**90QA**	IAF	1234567*90A**WEM	
TREER2	T. ERIOCEPHALUM	NUTT. *	*****U90**	NPF	*****90**	
TREER2A	S ARCUATUM	(PIPER)J.M.GILLETT	*****	NPF	*****9**	
TREER2C	S CASCADENSE	J.M.GILLETT	*****	NPF	*****9**	
TREER3	S CUSICKII	(PIPER)J.M.GILLETT	*****	NPF	*****89**	
TREERM	S MARTINII	J.M.GILLETT	*****	NPF	*****9**	
TREERV2	S VILLIFERUM	(HOUSE)J.M.GILLETT	*****	NPF	*****8**	
TREFR2	T. FRAGIFERUM	L.	FBG****YR**U90**	IPF	1**5**890**W	
TREFU	T. FUCATUM	LINDL.	*****90Q**	NAF	*****90**W	
TREGL4	T. GLOMERATUM	L.	**2*****0**	IAF	*2*****0**	
TREGR2	T. GRACILENTUM	TORR. & GRAY	*****Z**90Q**	NAF	*****7*90**	
TREGRY	T. GYMNOCARPON	NUTT.	*****Z**U90**	NPF	*****4*789**	
TREGY2	S PLUMMERAE	(S.WATS.)J.M.GILLETT	*****Y**9**	NPF	*****890**	
TREHA	T. HAYDENII	PORTER	*****9*****	NPF	*****9**	
TREH4	T. HIRTUM	ALL.	FBG*CA*****0**	IAF	12*****0**	
TREHO	T. HOWELLII	S.WATS.	*****90**	NPF	*****90**	
TREHY	T. HYBRIDUM	L.	FBG2C*MSY5RT6ZN*U90QA**	IPF	1234567890A**NWPEMG	
TREIN3	T. INCARNATUM	L.	FBG2C*MS*5*T6**90**	IAF	123456**90**W	
TREKI	T. KINGII	S.WATS.	*****0**	NPF	*****8**	
TREKIM	S MACILENTUM	(GREENE)J.M.GILLETT	*****	NPF	*****8**	
TRELA18	T. LAPPACEUM	L.	**2C*****	IAF	*2***6*****	
TRELA8	T. LATIFOLIUM	(HOOK.)GREENE	*****9*****	NPF	*****9**	
TRELE	T. LEIBERGII	A.NELS. & J.F.MACBR.	*****	NPF	*****9**	
TRELE2	T. LEMMONII	S.WATS.	*****0**	NPF	*****8*0**	
TRELC	T. LONGIPES	NUTT. *	*****Y*****U90**	NPF	*****9**	
TRELOA	S ATORUBENS	(GREENE)J.M.GILLETT	**********Q**	NPF	*****9**	
TRELOC	S CAURINUM	(PIPER)J.M.GILLETT	*****	NPF	*****9**	
TRELCE	S ELMERI	(GREENE)J.M.GILLETT	*****	NPF	*****90**	
TRELOH	S HANSENI	(GREENE)J.M.GILLETT	*****	NPF	*****890**	
TRELOM	S MULTIPEDUNCULATUM	(P.B.KENNEDY)J.M.GILLETT	*****	NPF	*****90**	
TRELOO	S OREGANUM	(T.HOWELL)J.M.GILLETT	*****	NPF	*****90**	
TRELOP	S PEDUNCULATUM	(RYDB.)J.M.GILLETT	*****	NPF	*****9**	
TRELOP2	S PYGMAEUM	(GRAY)J.M.GILLETT	*****	NPF	*****78**	
TRELOR3	S REFLEXUM	(A.NELS.)J.M.GILLETT	*****	NPF	*****789**	
TRELOS2	S SHASTENSE	(HOUSE)J.M.GILLETT	*****	NPF	*****0**	
TRELU	T. LUPINASTER	L.	*****A**	IPF	*****A**E	
TREMA2	T. MACRAEI	HOOK. & ARN.	*****90Q**	NAF	*****90**	
TREMA3	T. MACROCEPHALUM	(PURSH)POIR.	*****90**	NPF	*****890**W	
TREME	T. MEDIUM	L.	FBG*****	IPF	1*****7890**WEM	
TREMI4	T. MICROCEPHALUM	PURSH	*****Z**90QA**	NAF	*****7*90**W	
TREMI5	T. MICRODON	HOOK. & ARN.	*****90**	NAF	*****90**W	
TREMO2	T. MONANTHUM	GRAY	*****0Q**	NPF	*****8*0**	
TREMOG	S GRANTIANUM	(A.HELLER)J.M.GILLETT	*****	NPF	*****0**	
TREMOF	S PARVUM	(KELLOGG)J.M.GILLETT	*****	NPF	*****0**	
TREMO7	S TENERUM	(EASTW.)J.M.GILLETT	*****	NPF	*****0**	
TREMU3	T. MUCRONATUM	WILLD.	*****			
TREMU4	S LACERUM	(GREENE)J.M.GILLETT INED.	*****	NPAF	*****78*0**	
TRENA2	T. NANUM	TORR.	*****YR**U9*****	NPF	*****789**	
TRENE3	T. NEUROPHYLLUM	GREENE	*****Z*****	NPF	*****7*****	
TRENI3	T. NIGRESCENS	VIVIANI	**2*****	IAF	*2*****	
TRECB2	T. OBTUSIFLORUM	HOOK.	*****0Q**	NAF	*****90**W	
TRECL	T. OLIGANTHUM	STEUD. *	*****90**	NAF	*****90**W	
TRECL2	T. OLIVACEUM	GREENE	*****0**	NAF	*****0**	
TRECL4	T. OXYTHEENSE	GILKEY	*****	NPF	*****9**	
TREPA4	T. PALMERI	S.WATS.	*****0Q**	NAF	*****0**	
TREPA5	T. PARRYI	GRAY	*****YR**U9*****	NH	*****789**	
TREPAM	S MONTANENSE	(RYDB.)J.M.GILLETT	*****	NPF	*****89**	
TREPAS	S SALICTORUM	(GREENE EX RYDB.)J.M.GILLETT	*****			
TREPI3	T. PINETORUM	GREENE	*****Z*****	NPF	*****7*****	
TREPL2	T. PLUMOSUM	DOUGL. EX HOOK. *	*****9*****	NPF	*****9**	
TREPLA	S AMPLIFOLIUM	(J.S.MARTIN)J.M.GILLETT	*****	NPF	*****9**	
TREPO2	T. POLYMORPHUM	POIR.	*****	IPF	*2***6*****	
TREPR2	T. PRATENSE	L.	FBG2C*MSY5RT6ZN*U90QAE*	IABF	1234567890AHCNWPEMG	
TREPR4	T. PRODUCTUM	GREENE	*****90**	NPF	*****890**	
TRERE2	T. REFLEXUM	L.	FBG2C**5*T6*****	NABF	123*56*****E	
TREER3	T. REPENS	L.	FBG2CLMSY5RT6ZN*U90QA**	IPF	1234567890A**NWPEMG	
TREER4	T. RESUPINATUM	L.	FBG2C**5*T6*****	IAF	123456*****	
TREER5	T. ROLLINSII	J.M.GILLETT	*****	NPF	*****8**	
TRESI4	T. SISKIYOUENSE	J.M.GILLETT	*****	NPF	*****90**	
TREST4	T. STOLONIFERUM	MUHL. *	FBG2**5**6*****	NPF	123456*****	
TRETS5	T. STRIATUM	L.	FBG2C*****9*****	IAF	12*****9**	
TRESU3	T. SUBTERRANEUM	L.	*****90**	IPF	*2*****9**	
TRESU5	T. SUFFOCATUM	L.	**2*****	IF	*2*****9**	
TRETH2	T. THOMPSONII	MORTON	*****9*****	NPF	*****9**	
TRETR	T.X TRICHCALYX	A.HELLER	*****0**	NAF	*****0**	
TRETR6	T. TRUNCATUM*	(GREENE)GREENE	*****	NAF	*****0**	
TREVA	T. VARIEGATUM	NUTT. *	*****Z**U90Q**	NAF	*****7890**W	
TREVAM	MAIOR	LOJAC. *	*****0**	NAF	*****0**	
TREVAM2	S MELANANTHUM	(HOOK. & ARN.)GREENE	*****	NAF	*****0**	
TREVE	T. VESICULOSUM	SAVI	*****T*****	IAF	*2***6***9**	

TRIFOLIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
TRV13	T. VIRGINICUM	SMALL	FBC*****	NFF	1*****	
TRV14	T. WILDENOVII	SPRENG. *	FBC*****	NFF	*****	
TRV15	T. WORMSKJOLDII	LEHM. *	*****	NFF	*****7890A**	

TRV16	TRIGONELLA	L.			LEGUMINOSAE	147

TRV17	T. CAERULEA	(L.) SERINGE	*****	IAF	13*****PE	
TRV18	T. CORNICULATA	(L.) L. *	*****	IAF	13*****EM	
TRV19	T. MONSPELIACA	L. *	*****	**	12*****	

TRV20	TRIFOLIUM	L.			LEGUMINOSAE	147

TRV21	U. EUROPAEUS	L.	FBC*****	IS	1*****90**H**	
TRV22	U. NANUS	J. FORST.	*****	**	1*****	

TRV23	V. VIRGATA	L.			LEGUMINOSAE	147

TRV24	V. ACUTIFOLIA	L.	*****	NFF	*2*****	
TRV25	V. ANTHYLLIFOLIA	MUHL. EX WILLD. *	FBC**MS*5*62**090A**	NFFV	1*34567890**NWPE	
TRV26	V. MIAOR	HOOK.	*****	NFFV	**34567890**WPE	
TRV27	V. BENGHALENSIS	L.	*****	IAF	*****0**	
TRV28	V. CAROLINIANA	WALTER	FBC**MS*5*62**090A**	NFFV	1*34567890**NWPE	
TRV29	V. CRACCA	L.	FBC**MS*5*62**090A**	IPF	12345**90A**NWPE	
TRV30	V. DASYCARPA	TENORE	FBC**MS*5*62**090A**	IAPFV	123456**0**	
TRV31	V. DISPERSA	DC.	*****	IAF	*****90**	
TRV32	V. EXIGUA	NUTT. *	*****	IAF	**2**567890**	
TRV33	V. HASSEI	(S. WATS.) JEPS.	*****	NFF	*****0**	
TRV34	V. FABA	L.	FBC**MS*5*62**090A**	IAF	*****0**	
TRV35	V. FLORIDANA	S. WATS.	*****	NV	*2*****	
TRV36	V. GIGANTEA	HOOK.	*****	NFF	*****90A**	
TRV37	V. GRANDIFLORA	SCOP.	FBC**MS*5*62**090A**	IAF	123*****	
TRV38	V. KITABELIANA	W. KOCH	*****	IAF	**2*****	
TRV39	V. HIRSUTA	(L.) S. F. SMAY	FBC**MS*5*62**090A**	IAF	123**6**90**WEMG	
TRV40	V. HUGERI	SMALL	*****	NV	*2*****	
TRV41	V. LATHYROIDES	L.	FBC**MS*5*62**090A**	IAF	12*****L	
TRV42	V. LEAVENWORTHII	TORR. & GRAY	*****	NFFV	*23**67*****	
TRV43	V. LEUCOPHAEA	GREENE	*****	NFF	*****7*****	
TRV44	V. LUDOVICIANA	NUTT.	FBC**MS*5*62**090A**	NFFV	*23**567890**	
TRV45	V. LUTEA	L.	*****	IAF	*****0**	
TRV46	V. MINUTIFLORA	D. DIETR. *	*****	NFFV	*23**6*****	
TRV47	V. NARCONENSIS	L.	FBC**MS*5*62**090A**	IAF	1*****	
TRV48	V. PANNONICA	CRANTZ	*****	IAF	*****90A**	
TRV49	V. PULCHELLA	S. WATS.	*****	NFF	*****7*****	
TRV50	V. REVERCHONII	S. WATS.	*****	NFF	*****6*****	
TRV51	V. SATIVA	L.	FBC**MS*5*62**090A**	IAFV	1234567890**WEMG	
TRV52	V. NIGRA	L.	*****	**	123**567**0A**WPE	
TRV53	V. SEMICINCTA	GREENE	*****	N*	*****90**	
TRV54	V. SEPIUM	L.	FBC**MS*5*62**090A**	IPF	1*****EMG	
TRV55	V. TENUIFOLIA	ROTH	*****	**	*2*****	
TRV56	V. TETRASPERMA	(L.) MOENCH	FBC**MS*5*62**090A**	IAF	123****90**WEM	
TRV57	V. VILLOSA	ROTH	FBC**MS*5*62**090A**	IAPFV	1234567890**WPE	

TRV58	V. SAVI	SAVI			LEGUMINOSAE	147

TRV59	V. LUTEOLA	(JACQ.) BENTH.	*****	NFFV	*2**6*****C	
TRV60	V. MARINA	(N. L.) BURM. J. MERRILL	*****	NV	*2*****	
TRV61	V. UNGUICULATA	(L.) WALPERS	*****	IAPFV	123**6*****C	

TRV62	WISTERIA	NUTT.			LEGUMINOSAE	147

TRV63	W. FLORIBUNDA	WILLD. & DC.	FBC**MS*5*62**090A**	NFF	12*****	
TRV64	W. FRUTESCENS	(L.) POIR.	FBC**MS*5*62**090A**	NFF	12*****	
TRV65	W. MACROSTACHYA	(TORR. & GRAY) NUTT. EX B. ROB. & FERNALD *	FBC**MS*5*62**090A**	NFF	*2**56*****	
TRV66	W. SINENSIS	(SIMS) SWEET *	FBC**MS*5*62**090A**	IAV	123**6*****	

TRV67	ZORNIA	J. F. GMEEL.			LEGUMINOSAE	147

TRV68	Z. BRACTEATA	WALTER EX J. F. GMEEL. *	FBC**MS*5*62**090A**	NFF	12*****	
TRV69	Z. GEMELLA	J. R. T. VOGEL *	*****	NFF	*****6*****C	
TRV70	Z. RETICULATA	J. E. SMITH *	*****	NFF	*****67*****C	

TRV71	ERODIUM	L'HER. EX SOLAND. IN AIT. *			GERANIACEAE	149
TRV72	E. AETHIOPICUM	(LAM.) BRUMHARD & THELL.	*****	IAF	*****9*****	
TRV73	E. BOTRYS	(LAM.) BOENH.	*****	IAF	*****9*****	
TRV74	E. CUCUTARIUM	(L.) L'HER. EX SOLAND. IN AIT. *	FBC**MS*5*62**090A**	IAPF	1234567890A**WPE	
TRV75	E. CYGNORUM	NEES	*****	IAF	*****9*****	
TRV76	E. MACROPHYLLUM	HOOK. & ARN.	*****	NFF	*****0**	
TRV77	E. CALIFORNICUM	(GREENE) JEPS.	*****	NFF	*****0**	
TRV78	E. MALACOIDES	(L.) WILLD.	*****	IAF	1*****0**	
TRV79	E. MOSCHATUM	(L.) L'HER. EX SOLAND. IN AIT. *	FBC**MS*5*62**090A**	IAF	12****90**W	
TRV80	E. OBTUSIPPLICATUM	(MAIRE) H. WEILLER & WILCZEK	*****	IAF	*****0**	
TRV81	E. TEXANUM	GRAY	*****	NFF	*2**67*****	

TRV82	GERANIUM	L.			GERANIACEAE	149
TRV83	G. ATROPURPUREUM	A. HELLER	*****	NFF	*****6*****	
TRV84	G. ATTENUILOBUM	G. N. & F. F. JONES	*****	NFF	*****0**	
TRV85	G. BICKNELLII	BRITTON	FBC**MS*5*62**090A**	NABF	1*34**69A**NWPE	
TRV86	G. LONGIPES	(S. WATS.) FERNALD	*****	IAF	*2**56*****	
TRV87	G. CAESPITOSUM	E. JAMES *	*****	NFF	*****789*****	
TRV88	G. CALIFORNICUM	G. N. & F. F. JONES	*****	NFF	*****9*****	
TRV89	G. CANUM	RYDB.	*****	N*	*****9*****	
TRV90	G. COLUMBINUM	L.	FBC**MS*5*62**090A**	IAF	12****90*****	
TRV91	G. CONCINNUM	G. N. & F. F. JONES	*****	NFF	*****0**	
TRV92	G. DISSECTUM	L.	FBC**MS*5*62**090A**	IAPF	123**6**90**H**	
TRV93	G. EREMOPHILUM	WOOTON & STANDL.	*****	NFF	*****7*****	
TRV94	G. FREMONTII	TORR. EX GRAY *	*****	NFF	*****4**78*****	
TRV95	G. IBERICUM	CAV.	*****	IAF	*****9*****	
TRV96	G. LENTUM	WOOTON & STANDL.	*****	NFF	*****67*****	

UNITED STATES AND CANADA

GERANIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
GELU	G. LUCIDUM	L.	*****9****	IABF	*****9****	
GEMA	G. MACULATUM	L.	FBG2C*MS*5**6*****	NFF	123456*****E	
GEMA2	G. MARGINALE	RYDB.	*****U*****	NPF	*****8****	
GEMI2	G. MICROPHYLLUM	J.D.HOOK.	*****0****	IPF	*****0****	
GENO	G. MOLLE	L.	FBG2C*MS*6****90Q**	IAF	123**6**90**WEM	
GECR2	G. OREGANUM	T.HOWELL	*****90****	NFF	*****790**	
GEFA2	G. PARRYI	(ENGELM.)A.HELLER	*****ZN*U*****	NPF	*****78****	
GEPI	G. PILOSUM	G.FORST. *	*****0****	NPF	*****0****	
GEPR4	G. PRATENSE	L.	FBG*****	NPF	1*****A**NWEM	
GEFU2	G. PUSILLUM	N.L.BURM. *	FBG2C*MSY5**6***U90**	IABF	123456*890**WPEG	
GEFY	G. PYRENAICUM	N.L.BURM. *	*****0****	IPF	*****0****E	
GERE	G. RETRORSUM	L'HER. EX DC. *	*****0Q**	IPF	*****0****	
GERI	G. RICHARDSONII	FISCH. & TRAUTV.	*****SY*R**ZN*U90QA**	NFF	**4**7890**NWP	
GERO	G. ROBERTIANUM	L.	FBG*****90**A**	IAF	13*****90A**WEM	
GERO3	G. ROTUNDFOLIUM	L.	*BG*****5*****	IAF	135*****	
GESA2	G. SANGUINEUM	L.	*BG*****	IPF	*3*****	
GESI2	G. SIBIRICUM	L.	FBG*****	IAF	13*****	
GESP	G. SPHAEROSPERMUM	FERNALD	FBG*****0****	N	1234567890**WPE	
GETE2	G. TEXANUM	(TRELEASE)A.HELLER	*****T*****	NAF	*****6*****	
GEVI2	G. VISCOSISSIMUM	FISCH. & C.A.MEYER	*****SY*R*****90**	NFF	**4**890**WPE	
GEVIN	G. NERVOSUM	(RYDB.)C.HITCHC.	*****R*****9**	NPF	**4**890**	
GEWI	G. WISLIZENII	S.WATS.	*****T*Z*****	NFF	*****67****	
-----					GERANIACEAE	149
PELAR2	PELARGONIUM	L'HER. EX SOLAND. IN AIT. *				
PECA13	P. CAPITATUM	(L.)L'HER. EX SOLAND. IN AIT. *	*****0****	IPF	*****0****	
PEDO2	P.X DOMESTICUM	L.H.BAILEY	*****0****	IPF	*****0****H	
PEGR11	P. GRAVEOLENS	L'HER. EX SOLAND. IN AIT. *	*****0****	IPF	*****0****	
PECR12	P. GROSSULARIODES	(L.)L'HER. EX SOLAND. IN AIT. *	*****0Q**	IPF	*****0****	
PEHO2	P.X HORTORUM	L.H.BAILEY *	*****U*0Q**	IPF	*****0****	
PEIN6	P. INODORUM	WILLD.	*****0****	IAF	*****0****	
PEIN7	P. INQUINANS	(L.)L'HER. EX SOLAND. IN AIT. *	*****0****	IPF	*****0****	
PEPE6	P. PELTATUM	(L.)L'HER. EX SOLAND. IN AIT. *	*****0****E	IPF	*****0****	
PEVI8	P. VITIFOLIUM	(L.)L'HER. EX SOLAND. IN AIT. *	*****0****	IPF	*****0****	
PEZ0	P. ZONALE	(L.)L'HER. EX SOLAND. IN AIT. *	*****0Q**	IPF	*****0****H	
-----					CXALIDACEAE	150
OXALI	CXALIS	L.				
OXAL2	C. ALPINA	(ROSE)ROSE EX R.KNUTH *	*****	NPF	*****7****	
OXAR3	C. ARTICULATA	SAVIGNY	*****	IPF	123**6**90**	
OXCA5	C. CAERULEA	(SMALL)R.KNUTH *	*****	NPF	*****7****	
OXCA	C. CALIFORNICA	(ABRAMS)R.KNUTH	*****	NPF	*****7*0****	
OXCO	C. CORNICULATA	L.	FBG*CLPS*5*T6Z**U90Q**	IAF	1234567890AHCWPEM	
OXCOA	ATROPURPUREA	PLANCH.	*****0****	IPF	123**6**0**H	
OXCCV	VILLOSA	(M.BIEB.)HCHEN.	*****	IPF	*2*****0**HC	
OXCOA2	S ALBICANS	(H.B.K.)LOURTEIG	*****	NPF	*****67**0**	
OXCO3	S PILOSA	(NUTT. EX TORR. & GRAY)LOURTEIG	*****	NPF	*2**678*0****	
OXCE3	C. DEBILIS	H.B.K.	*****	*		
OXDEC	CORYMBOSA	(DC.)LOURTEIG	*****	IPF	*2**6**0**HC	
OXDE4	C. DECAPHYLLA	H.B.K.	*B*****T*****	NPF	*****7****	
OXCI	C. DICHONDRIIFOLIA	GRAY	*****	NPF	*****6****	
OXDI2	C. DILLENII	JACQ. *	*G*CLPSYSRTG**9****	NPF	123456*89****	
OXDR	C. DRUMMONDII	GRAY	*****T*****	NPF	*****67****	
OXFL	C. FLORIDA	SALISB. *	FB**C*****	NPF	123*****	
OXFLP	S PROSTRATA	(HAW.)LOURTEIG	*****	NPF	12**6****	
OXFO	C. FONTANA	BUNGE	*****	IPF	1234567890**	
OXFOB	SUSHII	(SMALL)H.HARA	*****	NPF	1235*****	
OXFR	C. FRUTESCENS	L.	*****	*		
OXFRA	S ANGSTIFOLIA	(H.B.K.)LOURTEIG	*****	NSH	*****67****	
OXGR	C. GRANDIS	SMALL *	FBG*C*****	NAF	123*****	
OXH1	C. HIRTA	L.	*****0****	IPF	*****0****	
OXIN	C. INCARNATA	L.	*****0****	IPF	*****0****	
OXLA6	C. LATIFOLIA	H.B.K.	*****	IPF	*****67****C	
OXLY	C. LYONII	PURSH	*****	NPF	12**6****	
OXMA3	C. MACRANTHA	(TRELEASE)SMALL	*****C*****	NPF	12*****	
OXMI2	C. MICRANTHA	BERTERO EX COLLA	*****	IPF	*****0****	
OXMO	C. MONTANA	RAF.	FBG2*****	NPF	123*****EM	
OXCR	C. OREGANA	NUTT.	*****90****	NPF	*****90**	
OXFE	C. PES-CAPRAE	L.	*****0Q**	IPF	12*****0**	
OXFU2	C. PURPUREA	THUNB.	*****0****	IPF	*****0****	
OXRU	C. RUBRA	ST.-HIL.	*****T*****	IPF	*2**6**0****	
OXST	C. STRICTA	L.	FBG*CLPSYSRTG2N*U9**	NPF	123456789**WPEM	
OXSU	C. SUKSDORFII	TRELEASE	*****90****	NPF	*****90****	
OXTR	C. TRILLIFOLIA	HOOK.	*****90****	NPF	*****90****	
OXVI	C. VIOLACEA	L.	FBG*CLPSY5*T6Z*****	NPF	123456789****	
-----					TROPAECLACEAE	151
TRCPA	TROPAEOLUM	L.				
TRMA7	T. MAJUS	L.	*B*2*L*****U*0Q**E*	IAF	123*****0**H*	
-----					LINACEAE	152
HE SPE7	HESPEROLINON	(GRAY)SMALL				
HEAD	H. ADENOPHYLLUM	(GRAY)SMALL	*****0****	NAF	*****0****	
HEBI3	H. BICARPELLATUM	(H.SHARSM.)H.SHARSM.	*****0****	NAF	*****0****	
HEBR4	H. BREWERI	(GRAY)SMALL	*****0****	NAF	*****0****	
HECA11	H. CALIFORNICUM	(BENTH.)SMALL	*****0****	NAF	*****0****	
HECL3	H. CLEVELANDII	(GREENE)SMALL	*****0****	NAF	*****0****	
HECO2	H. CONGESTUM	(GRAY)SMALL	*****0****	NAF	*****0****	
HEDI3	H. DIDYMOCARPUM	H.SHARSM.	*****0****	NAF	*****0****	
HEDI4	H. DISJUNCTUM	H.SHARSM.	*****0****	NAF	*****0****	
HEDR4	H. DRYMARIODES	(M.CURRAN)SMALL	*****0Q**	NAF	*****0****	
HEVI9	H. MICRANTHUM	(GRAY)SMALL	*****0Q**	NAF	*****90**	
HESP5	H. SPERGULINUM	(GRAY)SMALL	*****0****	NAF	*****0****	
HETE8	H. TEHAMENSE	H.SHARSM.	*****0****	NAF	*****0****	
-----					LINACEAE	152
LINUM	LINUM	L.				
LIAL2	L. ALATUM	(SMALL)WINKLER	*****T*****	NAF	*****6****	
LIR5	L. ARENICOLA *	(SMALL)WINKLER	*****L*****	NPF	*2*****	
LIR43	L. ARISTATUM	ENGELM. *	*****T*ZN*U*****	NAF	*****678****	
LIAU4	L. AUSTRALE	A.HELLER	*****Y*T*****	NAF	**4*6789****	
LJUG	GLANDULOSUM	C.M.ROGERS	*****T*****	NAF	*****67****	
LIBI5	L. BIENNE	MILL.	*****0****	IPAF	*****90****	

LINUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
LICA14	L. CARTERI	SMALL	.....L.....	NAF	*2.....	
LICAS	SMALLII	C.M. ROGERS	.....L.....	NAF	*2.....	
LIC9	L. CATHARTICUM	L.	FBC.....	IAF	1*3.....EM	
LIEL3	L. ELONGATUM	(SMALL) WINKLER	.....L.....	NPAF	.....
LIFL	L. FLORIDANUM	(PLANCH.) TRELEASE	FBC.....	NPF	123*6.....	
LIFC	CHRYSOCARPUM	C.M. ROGERS	.....L.....	NPF	*2.....	
LIGR4	L. GRANDIFLORUM	DESF.	FBC.....	IAF	1*3.....	
LIFU2	L. HUDSONIODES	PLANCH.	.....L.....	NAF	*5*6*7.....	
LIIM	L. IMBRICATUM	(RAF.) SHINNERS	.....L.....	NAF	*4*6*7.....	
LIIN	L. INTERCURSUM	BICKN.	FBC.....	NPF	123.....	
LK12	L. KINGII	S. WATS.	.....L.....	NPF	*2*8*9.....	
LILE3	L. LEWISII	PURSH	F.....	NPF	1*3*4*6*7*8*9*10*11*12*13*14*15*16*17*18*19*20*21*22*23*24*25*26*27*28*29*30*31*32*33*34*35*36*37*38*39*40*41*42*43*44*45*46*47*48*49*50*51*52*53*54*55*56*57*58*59*60*61*62*63*64*65*66*67*68*69*70*71*72*73*74*75*76*77*78*79*80*81*82*83*84*85*86*87*88*89*90*91*92*93*94*95*96*97*98*99*100*101*102*103*104*105*106*107*108*109*110*111*112*113*114*115*116*117*118*119*120*121*122*123*124*125*126*127*128*129*130*131*132*133*134*135*136*137*138*139*140*141*142*143*144*145*146*147*148*149*150*151*152*153*154*155*156*157*158*159*160*161*162*163*164*165*166*167*168*169*170*171*172*173*174*175*176*177*178*179*180*181*182*183*184*185*186*187*188*189*190*191*192*193*194*195*196*197*198*199*200*201*202*203*204*205*206*207*208*209*210*211*212*213*214*215*216*217*218*219*220*221*222*223*224*225*226*227*228*229*230*231*232*233*234*235*236*237*238*239*240*241*242*243*244*245*246*247*248*249*250*251*252*253*254*255*256*257*258*259*260*261*262*263*264*265*266*267*268*269*270*271*272*273*274*275*276*277*278*279*280*281*282*283*284*285*286*287*288*289*290*291*292*293*294*295*296*297*298*299*300*301*302*303*304*305*306*307*308*309*310*311*312*313*314*315*316*317*318*319*320*321*322*323*324*325*326*327*328*329*330*331*332*333*334*335*336*337*338*339*340*341*342*343*344*345*346*347*348*349*350*351*352*353*354*355*356*357*358*359*360*361*362*363*364*365*366*367*368*369*370*371*372*373*374*375*376*377*378*379*380*381*382*383*384*385*386*387*388*389*390*391*392*393*394*395*396*397*398*399*400*401*402*403*404*405*406*407*408*409*410*411*412*413*414*415*416*417*418*419*420*421*422*423*424*425*426*427*428*429*430*431*432*433*434*435*436*437*438*439*440*441*442*443*444*445*446*447*448*449*450*451*452*453*454*455*456*457*458*459*460*461*462*463*464*465*466*467*468*469*470*471*472*473*474*475*476*477*478*479*480*481*482*483*484*485*486*487*488*489*490*491*492*493*494*495*496*497*498*499*500*501*502*503*504*505*506*507*508*509*510*511*512*513*514*515*516*517*518*519*520*521*522*523*524*525*526*527*528*529*530*531*532*533*534*535*536*537*538*539*540*541*542*543*544*545*546*547*548*549*550*551*552*553*554*555*556*557*558*559*560*561*562*563*564*565*566*567*568*569*570*571*572*573*574*575*576*577*578*579*580*581*582*583*584*585*586*587*588*589*590*591*592*593*594*595*596*597*598*599*600*601*602*603*604*605*606*607*608*609*610*611*612*613*614*615*616*617*618*619*620*621*622*623*624*625*626*627*628*629*630*631*632*633*634*635*636*637*638*639*640*641*642*643*644*645*646*647*648*649*650*651*652*653*654*655*656*657*658*659*660*661*662*663*664*665*666*667*668*669*670*671*672*673*674*675*676*677*678*679*680*681*682*683*684*685*686*687*688*689*690*691*692*693*694*695*696*697*698*699*700*701*702*703*704*705*706*707*708*709*710*711*712*713*714*715*716*717*718*719*720*721*722*723*724*725*726*727*728*729*730*731*732*733*734*735*736*737*738*739*740*741*742*743*744*745*746*747*748*749*750*751*752*753*754*755*756*757*758*759*760*761*762*763*764*765*766*767*768*769*770*771*772*773*774*775*776*777*778*779*780*781*782*783*784*785*786*787*788*789*790*791*792*793*794*795*796*797*798*799*800*801*802*803*804*805*806*807*808*809*810*811*812*813*814*815*816*817*818*819*820*821*822*823*824*825*826*827*828*829*830*831*832*833*834*835*836*837*838*839*840*841*842*843*844*845*846*847*848*849*850*851*852*853*854*855*856*857*858*859*860*861*862*863*864*865*866*867*868*869*870*871*872*873*874*875*876*877*878*879*880*881*882*883*884*885*886*887*888*889*890*891*892*893*894*895*896*897*898*899*900*901*902*903*904*905*906*907*908*909*910*911*912*913*914*915*916*917*918*919*920*921*922*923*924*925*926*927*928*929*930*931*932*933*934*935*936*937*938*939*940*941*942*943*944*945*946*947*948*949*950*951*952*953*954*955*956*957*958*959*960*961*962*963*964*965*966*967*968*969*970*971*972*973*974*975*976*977*978*979*980*981*982*983*984*985*986*987*988*989*990*991*992*993*994*995*996*997*998*999*1000	
LILEA	L. ALPICOLA	JEPS.	.....L.....	NPF	.....
LILU	L. LUNDELLII	C.M. ROGERS	.....L.....	NAF	.....
LIYE2	L. MEDIUM	(PLANCH.) BRITTON	FBC.....	NPF	1.....	
LIYE1	TEXANUM	(PLANCH.) FERNALD	F.....	NPAF	123*5*6.....	
LINE	L. NEOMEXICANUM	GREENE	.....L.....	NPAF	.....
LIFE2	L. PERENNE	L.	*BG.....	IPF	.....
LIPR	L. PRATENSE	(J.B.S. NORTON) SMALL	.....L.....	NAF	.....
LIPU4	L. PUBERULUM	(ENGELM.) A. HELLER	.....L.....	NAF	*4*5*6*7*8*0.....	
LIRI	L. RIGIDUM	PURSH	FBC.....	NAF	*3*4*5*6*7*8*9*10*11*12*13*14*15*16*17*18*19*20*21*22*23*24*25*26*27*28*29*30*31*32*33*34*35*36*37*38*39*40*41*42*43*44*45*46*47*48*49*50*51*52*53*54*55*56*57*58*59*60*61*62*63*64*65*66*67*68*69*70*71*72*73*74*75*76*77*78*79*80*81*82*83*84*85*86*87*88*89*90*91*92*93*94*95*96*97*98*99*100	
LIRIB	BERLANDIERI	(HOOK.) TORR. & GRAY	.....L.....	NAF	.....
LIRIC	COMPACTUM	(A. NELS.) C.M. ROGERS	.....L.....	NAF	*3*4*5*6*8*9.....	
LIRIF	FILIFOLIUM	SHINNERS	.....L.....	NPAF	.....
LIRU2	L. RUPESTRE	(GRAY) ENGELM. EX GRAY *	.....L.....	NPF	.....
LISC5	L. SCHIEDEANUM	SCHLECHT. & CHAM. *	.....L.....	NPF	.....
LIST	L. STRIATUM	WALTER	FBC.....	NPF	123*6*8.....	
LISU5	L. SUBTERANS	(TRELEASE) WINKLER	.....L.....	NPF	.....
LISU4	L. SULCATUM	RIDDELL *	FBC.....	NAF	123*4*5*6*7*8*9*10*11*12*13*14*15*16*17*18*19*20*21*22*23*24*25*26*27*28*29*30*31*32*33*34*35*36*37*38*39*40*41*42*43*44*45*46*47*48*49*50*51*52*53*54*55*56*57*58*59*60*61*62*63*64*65*66*67*68*69*70*71*72*73*74*75*76*77*78*79*80*81*82*83*84*85*86*87*88*89*90*91*92*93*94*95*96*97*98*99*100	
LISUH	HARPERI	(SMALL) C.M. ROGERS	.....L.....	NAF	.....
LISU	L. USITATISSIMUM	L.	FBC.....	IAF	123*4*5*6*7*8*9*10*11*12*13*14*15*16*17*18*19*20*21*22*23*24*25*26*27*28*29*30*31*32*33*34*35*36*37*38*39*40*41*42*43*44*45*46*47*48*49*50*51*52*53*54*55*56*57*58*59*60*61*62*63*64*65*66*67*68*69*70*71*72*73*74*75*76*77*78*79*80*81*82*83*84*85*86*87*88*89*90*91*92*93*94*95*96*97*98*99*100	
LIVE2	L. VERNALE	WOOTON *	.....L.....	NAF	.....
LIVI	L. VIRGINIANUM	L.	FBC.....	NPF	123.....	
LIWE	L. WESTII	C.M. ROGERS	.....L.....	NPF	*2.....	
RADIO	RADIOLA	J. HILL	.....L.....	NAF	.....
RALI	R. LINOIDES	ROTH	.....L.....	IAF	.....
SCLEP9	SCLEROLINON	C.M. ROGERS	.....L.....	NAF	.....
SCD15	S. DIGYNUM	(GRAY) C.M. ROGERS	.....L.....	NAF	.....
FACON	FAGONIA	L.	.....L.....	NAF	.....
FALA	F. LAEVIS	STANDL.	.....L.....	NH	.....
FALO	F. LONGIPES	STANDL.	.....L.....	NH	.....
FAPA2	F. PACHYCANTHA	RYDB. *	.....L.....	NH	.....
GUAJA	GUAJACUM	L.	.....L.....	NAF	.....
GUAN	G. ANGUSTIFOLIUM	ENGELM.	.....L.....	NST	.....
GUSA	G. SANCTUM	L.	*2*L.....	EP NT	*2.....	
KALLS	KALLSTROEMIA	SCOP.	.....L.....	NAF	.....
KACA	K. CALIFORNICA	(S. WATS.) J. VAIL	.....L.....	NAF	.....
KAGR	K. GRANDIFLORA	TORR. EX GRAY *	.....L.....	NAF	.....
KAFI	K. HIRSUTISSIMA	VAIL EX SMALL *	.....L.....	NAF	.....
KAMA	K. MAXIMA	(L.) HOOK. & ARN. *	*2*CL.....	EP	.....
KAPA	K. PARVIFLORA	J.B.S. NORTON	.....L.....	NAF	*23*5*6*7*8*0.....	
KAFE	K. PERENNANS	B.L. TURNER	.....L.....	NPF	.....
KAFU	K. PUBESCENS	(G. DON) DANDY	.....L.....	IAF	*2.....	
LARRE	LARRÉA	CAV.	.....L.....	NS	.....
LA TR2	L. TRIDENTATA	(SESSE & MOCINO EX DC.) COVILLE *	*E.....	NS	.....
PEGAN	PEGANUM	L.	.....L.....	NAF	.....
PEHA	P. HARMALA	L. *	.....L.....	IPF	.....
PEYE	P. MEXICANUM	GRAY *	.....L.....	NPF	.....
TRIBU	TRIBULUS	L.	.....L.....	NAF	.....
TRCI2	T. CISTOIDES	L.	*2*L.....	IPF	*2.....	
TRTE	T. TERRESTRIS	L.	FBC.....	IAF	123*4*5*6*7*8*9*10*11*12*13*14*15*16*17*18*19*20*21*22*23*24*25*26*27*28*29*30*31*32*33*34*35*36*37*38*39*40*41*42*43*44*45*46*47*48*49*50*51*52*53*54*55*56*57*58*59*60*61*62*63*64*65*66*67*68*69*70*71*72*73*74*75*76*77*78*79*80*81*82*83*84*85*86*87*88*89*90*91*92*93*94*95*96*97*98*99*100	
ZYGOP	ZYGOPHYLLUM	L.	.....L.....	NAF	.....
ZYFA	Z. FABAGO	L.	*E.....	IPF	.....
ZYFAB	BRACHYCARPUM	BOISS.	.....L.....	IFH	1*5*9*10.....	
AMYRI	AMYRIS	P. DR. *	.....L.....	NAF	.....
AMB2	A. BALSAMIFERA	L.	*2*L.....	EP NT	*2.....	
AMEL	A. ELEMIFERA	L.	*2*L.....	EP NT	*2.....	
AMMA3	A. MADRENSIS	S. WATS.	.....L.....	NS	.....
AMTE4	A. TEXANA	(BUCKLEY) P. WILSON	.....L.....	NS	.....
CHCIS	CHOISYA	H.B.K.	.....L.....	NAF	.....
CHAR4	C. ARIZONICA	STANDL.	.....L.....	NS	.....
CHDL	C. DUMOSA	(TORR.) GRAY	.....L.....	NS	.....
CHMO	C. MOLLIS	STANDL.	.....L.....	NS	.....
CITRU2	CITRUS	L.	.....L.....	NAF	.....
CIAU	C. AURANTIFOLIA	(L.) SWINGLE	*2*L.....	EP IT	*2.....	
CIAU2	C. AURANTIUM	L.	*2*L.....	EP IT	*2.....	
CILI	C. LIMON	(L.) N. L. BURM. *	.....L.....	IPF	.....
CIME3	C. MEDICA	L.	*2*L.....	EP IT	*2.....	
CIPA3	C. PARADISI	MACFAD.	.....L.....	IPF	.....
CIRE3	C. RETICULATA	BLANCC	.....L.....	IT	.....
CISI	C. SINENSIS	(L.) OSBECK	*2*L.....	EP IT	*2.....	

CNEORIDIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CNEOR CNDU	CNEORIDIUM C. DUMOSUM	J.D.HOOK. (NUTT.)J.D.HOOK.	*****UQ***	NS	RUTACEAE *****O***	157
ESENB ESBE	ESENBECKIA E. BERLANDIERI	H.B.K. BAILL.	*****T*****	NT	RUTACEAE *****E*****	157
GLYCO GLPA4	GLYCYSMIS G. PARVIFLORA	CORREA (SIMS)LITTLE *	*****L*****	IS	RUTACEAE *2*****	157
HELIE HEPA3	HELIETTA H. PARVIFOLIA	TULASNE (GRAY EX HEMSL.)BENTH. *	*****T*****	NS	RUTACEAE *****C*****	157
MURRA MUPA4	MURRAYA M. PANICULATA	J.KOENIG EX L. (L.)JACK	*****L*****	IS	RUTACEAE *2*****C	157
PHELL PHJA	PHELLODENDRON P. JAPONICUM	RUPR. MAXIM.	F*G*****	IT	RUTACEAE 1*3*****	157
PONCI POTR4	PONCIRUS P. TRIFOLIATA	RAF. (L.)RAF. *	FBG2C*****	IS	RUTACEAE 12**6*****	157
PTELE PTCR3 PTTR	PTELEA P. CRENULATA P. TRIFOLIATA	L. GREENE L.	*****D*** FBG2C*M*5*T6Z**U*****	NS NST	RUTACEAE *****O*** 123*5678*****E	157
RUTA+ RUCH4 RUCR3	RUTA R. CHALEPENSIS R. GRAVEOLENS	L. L. L.	*****T***** FBG2C*M*5*T*****	IPF IPF	RUTACEAE *****O**C 123*6**O**WE	157
THAMN THMO THTE2	THAMNOSMA T. MONTANA T. TEXANA	TORR. & FREM. TORR. & FREM. (GRAY)TORR.	*****ZN*U*OQ*** *****T6ZN*****	NS NHPF	RUTACEAE *****78*O*** *****C7*****	157
TRIPH2 TRTR7	TRIPHASIA T. TRIFOLIA	LOJREIRO (N.L.BURM.)P.WILSON *	**2*L***T*****	IS	RUTACEAE *2***6*****C	157
ZANTH ZAAM NCT ZAAN	ZANTHOXYLUM Z. AMERICANUM	L. * MILL.	FBG2C*MS*5**6*****	NS	RUTACEAE 123456*****E	157
ZACL ZACO ZIFA ZAF1 ZAH12 ZAF2	Z. CLAVA-HERCULIS Z. CORIACEUM Z. FAGARA Z. FLAVUM Z. HIRSUTUM Z. PARVUM	L. A.RICH. (L.)SARG. VAHL BUCKLEY SHINNERS	FBG2CL****T6***** **2*L***** **2*L***T***** **2*L***T***** **2*L***T***** **2*L***T*****	NST NST NST NST NST NST	12**6***** *2***** *2***6***** *2*****C *2***6***** *****	157
AIAL AIAL	AILANTHUS A. ALTISSIMA	DESF. (MILL.)SWINGLE	FBG2CLM**5R6ZN**90Q*E*	IT	SIMARUBACEAE 123*567890***E	158
ALVAR ALAM3	ALVARADOA A. AMORPHOIDES	LIEBM. LIEBM.	**2*L*****	NT	SIMARUBACEAE *2*****	158
CASTE2 CATE13	CASTELA C. TEXANA	TURPIN (TORR. & GRAY)ROSE	*****T*****	NS	SIMARUBACEAE *****	158
HOLAC HOEM HOST2	HOLACANTHA H. EMORYI H. STEWARTII	GRAY GRAY C.H.MUELL.	*****Z***D*** *****T*****	NS NS	SIMARUBACEAE *****7*O*** *****6*****	158
PICRA PIPE	PICRAMNIA P. PENTANDRA	SWARTZ SWARTZ	**2*L*****	NT	SIMARUBACEAE *2*****C	158
SIMAR SIGL3	SIMAROUBA S. GLAUCA	AUJL. DC.	**2*L*****	NT	SIMARUBACEAE *2*****	158
SURIA SUMA2	SURIANA S. MARITIMA	L. L.	**2*L*****	ALT. EV NT	SIMARUBACEAE ALT. SURIANACEAE *2*****C	158
BURSE BUFA BUFAE BUMI BUSI	BURSERIA B. FAGAROIDES ELONGATA B. MICROPHYLLA B. SIMARUBA	JACQ. EX L. (H.B.K.)ENGL. MCVAUGH & RZED. GRAY (L.)SARG.	*****Z***** *****Z***** *****Z***Q*** *****L*****	NST NST NST NST	BURSERACEAE *****7***** *****7***** *****7*O*** *2*****C	159
APHAN APGR	APHANAMIXIS A. GRANDIFOLIA	BLUME BLUME	*****I*	I*	MELIACEAE *****	160
ENTAN ENDE2	ENTANDROPHRAGMA E. DELEVOYI	C.DC. DE WILD.	*****T	T	MELIACEAE *****	160
GUARE GUGL3	GUAREA G. GLABRA	ALLAM. EX L. * VAHL	*****E**	**	MELIACEAE *****	160
KHAYA KHAY KHSE	KHAYA K. NYASICA K. SENEGALENSIS	ADR.JUSS. STAPP EX E.G.BAKER * (DESR.)ADR.JUSS.	*****T *****T	T T	MELIACEAE ***** *****	160
MELIA MEAZ	MELIA M. AZEDARACH	L. L.	FBG2CLM***T6ZN*U*O*EP	IT	MELIACEAE 12**67**O**C	160
SWIET SWMA2	SWIETENIA S. MAHAGONI	JACQ. JACQ.	**2*L***EP	NT	MELIACEAE *2*****C	160
TOCNA TOCI TOCIA	TOCNA T. CILIATA AUSTRALIS	(ENDL.)M.ROEM. M.ROEM. F.MUELL.	*****V* *****T	T T	MELIACEAE ***** *****	160

ASPICARPA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ASPI	ASPICARPA	L.C.RICH.			MALPIGHIACEAE	161
ASH13	A. HIRTELLA	L.C.RICH.	*****Z*****	NH	*****7*****	
ASHY4	A. HYSSOPIFOLIA	GRAY	*****T*****	NS	*****6*****	
ASL07	A. LONGIPES	GRAY	*****T*****	NS	*****7*****	
BUACH	EUNCHOSIA	L.C.RICH. EX H.B.K.			MALPIGHIACEAE	161
BUAI	B. NITIDA	(JACQ.)DC.	*****E**	**	*****	
BYR50	BYRSOPIA	L.C.RICH. EX H.B.K. *			MALPIGHIACEAE	161
BYLL	B. LUCIDA	(MILL.)DC. *	*****V NS	*2*****C	*****	
BYS	B. SPICATA	(CAV.)DC.	*****E *T		*****	
CALPH	GALPHIMIA	CAV.			MALPIGHIACEAE	161
GAAN3	G. ANGUSTIFOLIA	BENTH.	*****NS		*****6*****	
HIRAE	HIRAEA	JACQ.			MALPIGHIACEAE	161
HIFA	H. FAGINEA	(SWARTZ)NIEDENZU	*****E**	**	*****	
JANUS	JANUSIA	ADR. JUSS.			MALPIGHIACEAE	161
JAER	J. GRACILIS	GRAY	*****T*ZN*****	NLVH	*****7*****	
MALPI	MALPIGHIA	L.			MALPIGHIACEAE	161
MAEM	M. EMARGINATA	DC.	*****IST	*2*****HC	*****	
MAGL6	M. GLABRA	L.	*****T*****EV	NS	*****6*****V	
MONAI	MONNINA	RUIZ & PAVON			POLYGALACEAE	165
MOLR	M. WRIGHTII	GRAY	*****ZN*****	NAF	*****7*****	
POLYG	POLYGALA	L.			POLYGALACEAE	165
POAC2	P. ACANTHOCLADA	GRAY	*****ZN*U*Q*	NS	*****78*0***	
POAL4	P. ALBA	NUTT.	FBG**MSY S*T6Z*****	NPF	**3456789***P	
POBA4	P. BALDWINII	NUTT. *	*****L*****	NAF	*2*****	
POEAC	CARTERI	(SMALL)R.R.SMITH & D.B.WARD *	*****	**	*2*****	
POEA	P. BARBEYANA	CHODAT *	*****Z*****	NAF	*****7*****	
POB04	P. BOYKINII	NUTT.	**2*L*****	NAF	*2*****	
POE05	SPARSIFOLIA	WHEELOCK *	*****L*****	N*	*2*****	
POE05 2	SUBORBICULARIS	R.LONG	*****L*****	N*	*2*****	
POER2	P. BREVIFOLIA	NUTT.	FBG2C*****	NAF	12*****	
POCA5	P. CALIFORNICA	NUTT.	*****Q*	NFF	*****90***	
POCH5	P. CHAPHANII	TORR. & GRAY	**2*****	NF	*2*****	
POC04	P. CORNUTA	KELLOGG	*****Q*	NF	*****0***	
POCOF	FISHIAE	(PARRY)JEPS.	*****D*****	NH	*****0***	
POCR	P. CRUCIATA	L.	FBG2CLM**T*****	NAF	123**6*****	
POCRA	AQUILONIA	FERNALD & SCHUBERT	F*****	N*	1*3*****	
POCU5	P. CURTISSII	GRAY	FBG2C*****	NAF	12*****	
POCY	P. CYMOSEA	WALTER	FBG*CL*****	NBF	12*****	
POGL5	P. GLANDULOSA	H.B.K.	*****T*****	NH	*****6*****	
POC06	P. GLOMERATA	H.B.K.	*****Z*****	NAF	*****7*****	
POCR11	P. GRANDIFLORA	WALTER	*****CL*****	NAF	*2*****	
POGRA	ANGUSTIFOLIA	TORR. & GRAY	*****L*****	N*	*2*****	
POHA7	P. HARPERI	SMALL	F**2*****	N*	12*****	
POHE	P. HEMIPTEROCARPA	GRAY	*****I*Z*****	NHFP	*****67*****	
POHE7	P. HETERORHYNCHA	(BARNEBY)WENDT	*****	**	*****8*0***	
POHC3	P. HOOKERI	TORR. & GRAY	**2C*****T*****	NAF	*2**6*****	
POIN4	P. INCARNATA	L.	FBG*CLM**S*T6*****	NAF	123*56*****E	
POIA12	P. INTERMONTANA	WENDT	*****	**	*****78*0***	
POLE4	P. LEPTOCALIS	TORR. & GRAY	**2*****T*****	NAF	*2**6*****	
POLE7	P. LEPTOSTACHYS	SHUTTLEW.	**2*****T*****	NAF	*2**6*****	
POLE8	P. LEWTONII	SMALL	**2*****T*****	NBF	*2**6*****	
POLI	P. LINDHEIMERI	GRAY	*****T*****	NHS	*****6*****	
POLIP	PARVIFOLIA	WHEELOCK	*****T*****	NFF	*****67*****	
POL07	P. LONGICALIS	H.B.K.	*****E**AF	*AF	*2*****C	
POLU	P. LUTEA	L.	FBG*CL**T*****	NBF	12*****	
POMA7	P. MACRADENIA	GRAY	*****T6Z*****	NH	*****67*****	
POMA17	P. MARAVILLASENSIS	CORRELL	*****T*****	NH	*****6*****	
POMA8	P. MARIANA	MILL.	FBG2C*****T*****	NAF	12**6*****	
PONA2	P. NANA	(MICHX.)DC.	*****CL**T*****	NAF	*2**6*****	
PON14	F. NITIDA	T.BRANDEG.	*****	**	*****	
PON16	GOLIADENSIS	WENDT	*****	NFF	*****6*****	
PONIT	TAMAULIPANA	WENDT	*****	NFF	*****6*****	
PONU5	P. NUDATA	T.BRANDEG.	*****	NFFH	*****6*****	
PONU2	P. NUTTALLII	TORR. & GRAY	FBG2C*****	NAF	12*****	
POB	P. OBSCURA	BENTH.	*****T*ZN*****	NH	*****67*****	
POCV	P. OVATIFOLIA	GRAY *	*****T*****	NPF	*****6*****	
POPA17	P. PALMERI	S.WATS.	*****T*****	NFF	*****6*****	
POPA18	P. PANICULATA	L.	*****T*****E*	NAF	*****6*****HC	
POPA5	P. PAUCIFOLIA	WILLD.	FBG*CL*****	NFF	123*****FEM	
POPI	P. PILIOPHORA	BLAKE	*****Z*****	NAF	*****7*****	
POPO	P. POLYGAMA	WALTER	FBG2CLM**T6*****	NEF	123*6*****	
POFO0	OBTUSATA	CHODAT	FBG*****6*****	N*	1*3*6*****EM	
PORA2	P. RAMOSA	ELLIOTT	FBG*CL*****T*****	NAF	12**6*****	
PORE8	P. RECTIPILIS	BLAKE	*****T*****	NPF	*****7*****	
PORI	P. RIMULICOLA	STEYERM.	*****T*****	NFF	*****67*****	
POFUS	P. RUGELII	SHUTTLEW. EX CHAPM. *	*****L*****	NAF	*2*****	
PORU2	P. RUSBYI	GREENE	*****Z*****	NH	*****7*****	
POSA3	P. SANGUINEA	L.	FBG*CL**MSY S*T6*****	NAF	1234567*****EM	
POSC2	P. SCOPARIOIDES	CHODAT	*****T*ZN*****	NPF	*****67*****	
POSE3	P. SENEGA	L.	FBG2C*MSY*****	NPF	12345*****WPEM	
POSEL	LATIFOLIA	TORR. & GRAY	FB**2**M*****	N*	123*****E	
POSE7	P. SETACEA	MICHX.	**2*L*****	NAF	*2*****	
POSM3	P. SMALLII	R.R.SMITH & D.B.WARD *	*****	**	*2*****	
POSU2	P. SUBSPINOSA	S.WATS.	*****ZN*U*Q*	NH	*****78*0***	
POVE	P. VERTICILLATA	L.	FBG2C*MSYS*T6*****	NAF	123456**9*****PE	
POVEA	AMBIGUA	(NUTT.)A.WOOD *	F**C**M**T6*****	N*	123**6*****	
POVED	DOLICHOPTERA	FERNALD	FEC**M*****6*****	NAF	1*3**6*****	
POVEI	ISOCYCLA	FERNALD	FEC**P*****6*****	NAF	123**6*****	
POVES	SPHENOSTACHYA	PENNELL	FE**P*****6*****	N*	1*3**6*****	
POVU2	P. VULGARIS	L.	*****	IFF	*****9*****	

POLYGALA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
POW42	P. WATSONII	CHODAT	*****	NFFH	*****6*****	
ACALY	ACALYPHA	L.			EUPHORBIACEAE	167
ACAL2	A. ALPECUROIDEA	JACQ.	**2*****E	*AF	*2*****C	
ACCA3	A. CALIFORNICA	BENTH.	*****QU**	NS	*****0**	
ACCH2	A. CHAMAEDRIFOLIA	(LAM.)MUELL.ARG.	**2*L*****E	NPF	*2*****C	
ACCE4	A. DEAMII	(WEATHERBY)H.E.AHLES	*****	**	*3*****	
ACGR2	A. GRACILENS	GRAY	FBG2C*N**5*T6*****	NAF	123*56*****	
ACGRD	DELZII	L.W.MILL.	*****T*****	NAF	*2***6*****	
ACGRF	FRASERI	(MUELL.ARG.)WEATHERBY	FBG2**N*****	**	*23*****	
ACHE	A. HEDERACEA	TORR.	*****T*****	NHPF	*****c*****	
ACIN	A. INDICA	L.	*****Z*****	IAF	*****7***H*	
ACLI	A. LINDHEIMERI	MUELL.ARG.	*****T*Z*****	NFFH	*****67*****	
ACLIM	MAJOR	PAX & K.HOFFM.	*****Z*****	NSH	*****7*****	
ACM04	A. MONOCOCCA	(ENGELM. EX GRAY)L.W.MILL. EX CORRELL & M.JOHNST. INED. *	*****T*****	NAF	*23*56*****	
ACNE	A. NEOMEXICANA	MUELL.ARG.	*****T*ZN*****	NAF	*****67*****	
ACCS	A. OSTRYIFOLIA	RIDDELL	FBG2CLM**S*T6Z*****E	NAF	123*567****C	
ACFO	A. POIRETII	SPRENG.	*****T*****	NAF	*****6*****	
ACFR	A. PRINGLEI	S.WATS.	*****Z*****	NSH	*****7*****	
ACRA	A. RADIANIS	TORR.	*****T*****	NPF	*****c*****	
ACRH	A. RHOMBOIDEA	RAF.	FBG2C*N**5*T6*****	NAF	123456*****EM	
ACSE	A. SETOSA	A.RICH.	**2CL*****E	NAF	*2*****C	
ACVI	A. VIRGINICA	L.	FBG2C*MS*5*T6*****	NAF	123456*****	
ADELI	ADELIA	L.			EUPHORBIACEAE	167
ADVA	A. VASEYI	(COULT.)PAX & K.HOFFM.	*****T*****	NS	*****c*****	
ALCHO	ALCHORHEA	SWARTZ			EUPHORBIACEAE	167
ALLA	A. LATIFOLIA	SWARTZ	*****EP	IT	*2*****C	
ALEUR	ALEURITES	J. & G.FORST.			EUPHORBIACEAE	167
ALFC	A. FORDII	HMSL.	****L*****E	EV NT	*2*****	
ANDRA	ANDRACHNE	L.			EUPHORBIACEAE	167
ANAR8	A. ARIDA	(WARNOCK & M.JOHNST.)WEBST.	*****T*****	NS	*****c*****	
ANPH	A. PHYLANTHOIDES	(NUTT.)COULT. *	FB***M***T6*****	NS	*23**c*****	
ARCYT	ARGYTHAMNIA	P.BR.			EUPHORBIACEAE	167
ARAP	A. APHOROIDES	MUELL.ARG.	*****T*****	NPF	*****c*****	
ARAR5	A. ARGYRAEA	CORY	*****T*****	NPF	*****c*****	
ARBL2	A. BLODGETTII	(TORR.)CHAPM.	****L*****	NPF	*2*****	
ARBR3	A. BRANDEGEI	MILL.SP.	*****Z*****	NS	*****7*****	
ARCA19	A. CALIFORNICA	T.BRANDEG.	*****Z*****	NH	*****0**	
ARCL2	A. CLARIANA	JEPS.	*****Z*****	NPF	*****7*0**	
ARCY	A. CYANOPHYLLA	(WOOTON & STANDL.)J.INGRAM	*****Z*****	NPF	*****78*****	
ARHU5	A. HUMILIS	(ENGELM. & GRAY)MUELL.ARG.	*****T6*****	NPF	*****567*****	
ARLA12	A. LANCEOLATA	(BENTH.)MUELL.ARG.	*****Z*****	NS	*****7*0**	
ARMES	A. MERCURIALINA	(NUTT.)MUELL.ARG.	*****T6Z*****	NPF	*****567*****	
ARSE7	A. SERRATA	(TORR.)MUELL.ARG.	*****T*Z*****	NPF	*****67*0**	
ARSI2	A. SIMULANS	J.INGRAM	*****T*****	NPF	*****c*****	
BERNA	BERNARDIA	MILL. *			EUPHORBIACEAE	167
BEIN	B. INCANA	MORTON	*****ZN***Q***	NS	*****7*0**	
BEMY	B. MYRICIFOLIA	(SCHEELE)S.WATS. *	*****T*****	NS	*****67*****	
BE08	B. OBOVATA	I.JOHNST.	*****T*****	NS	*****67*****	
BISCH	BISCHOFIA	BLUME			EUPHORBIACEAE	167
BIJA	B. JAVANICA	BLUME	****L*****	IT	*2*****	
BREYN	BREYNIA	J. & G.FORST.			EUPHORBIACEAE	167
BRN12	B. NIVOSA	(W.J.SMITH)SMALL	**2*****E	IS	*2*****	
CAPER	CAPERONIA	ST.-HIL.			EUPHORBIACEAE	167
CAPA11	C. PALUSTRIS	(L.)ST.-HIL. *	****L****T*****E	IAEF	*2***6*****C	
CHAMA10	CHAMAESYCE	RAF.			EUPHORBIACEAE	167
CHCU4	C. CUMULICOLA	SMALL	**2*L*****	NAF	*2*****	
CHPI3	C. PINETORUM	SMALL	**2*L*****	NPF	*2*****	
CHFO5	C. PORTERANA	SMALL	**2*L*****	NPF	*2*****	
CHPOK	KEYENSIS	(SMALL)BURCH	****L*****	NPF	*2*****	
CHFO5	SCOPARIA	(SMALL)BURCH	****L*****	NPF	*2*****	
CHSE4	C. SERPENS	(H.B.K.)SMALL	**2*****E	*AF	*2*****	
CHTH4	C. THYMIFOLIA	(L.)MILL.SP.	****L*****E	*AF	*2*****	
CNID0	CNIDOSCOLUS	POHL			EUPHORBIACEAE	167
CNAN	C. ANGUSTIDENS	TORR.	*****Z*****	NPF	*****7*****	
CNST	C. STIMULOSUS	(MICHX.)ENGELM. & GRAY	FBG*CL*****	NPF	12*****	
CNTE	C. TEXANUS	(MUELL.ARG.)SMALL	*****T6*****	NPF	*2***6*****	
CODIA	CODIAEUM	ADR.JUSS.			EUPHORBIACEAE	167
COVA3	C. VARIEGATUM	BLUME	****L*****E	**	*2*****	
CRCT0	CRCTON	L.			EUPHORBIACEAE	167
CRAL3	C. ALABAMENSIS	E.A.SMITH EX CHAPM.	**2*****	NS	*2***7*****	
CRAR3	C. ARENICOLA	SMALL	**2*****	NF	*2*****	
CRAR2	C. ARGYRANTHEMUS	MICHX.	**2*****	NHPF	*2***c*****	
CRÉE3	C. BERLANDIERI	TORR.	**2*****	NS	*2*****	
CRCA5	C. CALIFORNICUS	MUELL.ARG.	*****Z*****Q*	NPF	*****0**	
CRCL	LONGIPES	(M.E.JONES)A.M.FERG.	*****Z*****	NHPF	*****78*****	
CRCAM	MOHAVENSIS	A.M.FERG.	*****Z*****Q*	NPF	*****7*0**	
CRCAT	TENUIS	(S.WATS.)A.M.FERG.	*****Z*****Q*	NH	*****0**	
CRCA6	C. CAPITATUS	MICHX.	FBG2C*N**5*T6*****	NAF	123456*****E	
CRCAL2	LINDHEIMERI	(ENGELM. & GRAY)MUELL.ARG. *	*L*****T6*****	NAF	*23*56*****	
CRCI	C. CILIATOGLANDULIFER	ORTEGA	*****T*Z*****	NS	*****67*****	
CRCO9	C. CORTESIANUS	H.B.K.	*****T*****	NS	*****c*****	
CRCO10	C. CORYI	CROIZAT	*****T*****	NAF	*****c*****	

UNITED STATES AND CANADA

CRCTON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CR0016	C. CORYLI FOLIUS	LAM.	.....E	**	.....
CR016	C. DIOICUS	CAV. *	.....T	NFF	.....67	
CR EL3	C. ELLIOTTII	CHAPM.	.....	NF	.....
CR FE4	C. FERGUSONII	SMALL	.....	NS	.....
CR FR	C. FRUTICULOSUS	ENGELM. EX TORR. *	.....	NS	.....67	
CR GL2	C. GLANDULOSUS	L.	FBG CLM S T6	NAF	*2**5	C
CR GLA	ANGUSTIFOLIUS	MUELL. ARG. *	.....	N*	*2	
CR GLF	FLORIDANUS	(A. M. FERG.) J. LONG	.....	N*	*2	
CR GLL	LINDHEIMERI	MUELL. ARG. *	.....	NAF	.....6	
CR GLP	PUBENTISSIMUS	CRUZAT	.....	NAF	.....6	
CR GLS	SEPTENTRIONALIS	MUELL. ARG.	FBG CLM S T6	NAF	123*5	C
CR GLS2	SIMPSONII	A. M. FERG. *	.....	N*	*2	
CR HU	C. HUMILIS	L.	.....	NS	*2**6	C
CR INT3	C. INCANUS	H. B. K.	.....	NS	.....6	
CR LE3	C. LEUCOPHYLLUS	MUELL. ARG.	.....	NAF	.....
CR LI2	C. LINDHEIMERANUS	SCHLEE	.....	NAF	*2**567	
CR LI1	THARPII	M. JOHNST.	.....	NAF	.....
CR LI4	C. LINEARIS	JACQ.	.....	NS	*2**6	
CR LC5	C. LOBATUS	L.	.....	NFF	*2	C
CR MI6	C. MIQUELENSIS	A. M. FERG.	.....	IF	.....
CR MO6	C. MONANTHOGYNUS	MICHX.	FBG CLM S T6	NAF	123*56	
CR PA5	C. PARKSII	CRUZAT	.....	NAF	.....6	
CR PO5	C. POTTSII	(KLOTZSCH) MUELL. ARG.	.....	NFF	.....6	
CR PO7	THERMOPHILUS	(M. JOHNST.) M. JOHNST.	.....	NFF	.....6	
CR PU6	C. PUNCTATUS	JACQ.	.....	NFF	.....6	
CR SA5	C. SANCTI-LAZARI	CRUZAT	.....	NS	.....6	
CR SO2	C. SOLIMAN	CHAM. & SCHLECHT.	.....	NS	.....6	
CR SO	C. SOUJAE	TORR.	.....	NS	.....7	
CR SU7	C. SUAVEOLENS	TORR.	.....	NS	.....6	
CR TE4	C. TEXENSIS	(KLOTZSCH) MUELL. ARG.	FBG CLM S T6	NAF	*23456789	
CR W12	C. WIGGINSII	L. C. WHEELER	.....	NS	.....0	
CRCT02	CRCTONOPSIS	MICHX.	.....		EUPHORBIACEAE	167
CR EL2	C. ELLIPTICA	WILLD.	FBG CLM S T6	NAF	123*5	
CR LI3	C. LINEARIS	MICHX.	FBG CLM S T6	NAF	*23*6	
DRYPE	DRYPETES	VAHL	.....		EUPHORBIACEAE	167
DR CI	D. DIVERSIFOLIA	KRUG & URBAN	.....	NT	*2	
DR LA3	D. LATERIFLORA	(SWARTZ) KRUG & URBAN	.....	NS	*2	C
EREMO	EREMOCARPUS	BENTH.	.....		EUPHORBIACEAE	167
ER SE3	E. SETIGERUS	(M. JOHNST.) BENTH.	.....	NAF	.....90	
EUPHO	EUPHORBIA	L.	.....		EUPHORBIACEAE	167
EU AB	E. ABRAMSIANA	L. C. WHEELER	.....	NAF	.....7*0	
EU AC	E. ACUTA	ENGELM.	.....	NFF	.....
EU AL4	E. ALBOMARGINATA	TORR. & GRAY *	.....	NFF	.....678*0	
EU AL5	E. ALTA	J. S. BENTON	.....	NFF	.....7*	
EU AP2	E. AMMANNIODES	H. B. K. *	FBG CLM S T6	NAF	12**6	
EU AN2	E. ANGUSTA	ENGELM.	.....	NFF	.....
EU AN3	E. ANTISYPHILITICA	ZUCCAR.	.....	NFF	.....6	
EU AR2	E. ARIZONICA	ENGELM.	.....	NFF	.....6*	
EU AS2	E. ASTYLA	ENGELM. EX BOISS. *	.....	NFF	.....6	
EU BI2	E. BICOLOR	ENGELM. & GRAY	.....	NAF	*2**6	
EU BI3	E. BIFURCATA	ENGELM.	.....	NAF	.....67	
EU BI4	E. BILOBATA	ENGELM.	.....	NAF	.....67	
EU EL	E. BLODGETTII	ENGELM. EX A. HITCHC.	.....	NFF	*2**	
EU ER	E. BRACHYCEA	ENGELM.	.....	NFF	.....67	
EU CA6	E. CAPITELLATA	ENGELM.	.....	NFF	.....67	
EU CA7	E. CARUNCULATA	WATERFALL	.....	NAF	.....
EU CH2	E. CHAMAESULA	BOISS.	.....	NFF	.....7	
EU CI2	E. CINERASCENS	ENGELM.	.....	NFF	.....6	
EU CO8	E. COMMUTATA	ENGELM.	.....	NFF	.....6	
EU CT2	E. CONFERTA	(SMALL) E. SMITH	FBG CLM S T6	NAF	123*56	E
EU CO9	E. CORDIFOLIA	ELLICOTT	.....	NAF	*2**6	
EU CO10	E. COROLLATA	L.	FBG CLM S T6	NFF	123*5	
EU CR2	E. CRENULATA	ENGELM.	.....	NAF	.....890	
EU CU3	E. CURTISII	ENGELM.	.....	NS	*2	
EU CY	E. CYATHOPHORA	MURRAY	.....	NAF	1234567	HC
EU CY2	E. CYPARISSIAS	L.	FBG CLM S T6	IF	123456789	PE
EU DE6	E. DELTOIDEA	ENGELM. EX CHAPM.	.....	NFF	*2	
EU DE4	E. DENTATA	MICHX.	FBG CLM S T6	NAF	1234567	H+E
EU DI5	E. DISCOIDALIS	CHAPM.	.....	NFF	*2	
EU ER2	E. ERIANTHA	BENTH.	.....	NFF	.....67*0	
EU ES	E. ESULA	L.	FBG CLM S T6	IF	1*345*890	WPEM
EU EX3	E. EXIGUA	L.	FBG CLM S T6	IF	1**6**0	WEM
EU EX6	E. EXSERTA	(SMALL) COKER	.....	NFF	*2	
EU EX4	E. EXSTIPULATA	ENGELM.	.....	NFF	.....67	
EU EL	LATA	WARNOCK & M. JOHNST.	.....	NAF	.....6	
EU FA2	E. FALCATA	L.	FBG CLM S T6	IF	1**	
EU FE2	E. FENDLERI	TORR. & GRAY	.....	NFF	.....4567890	
EU FE3	CHAETOCALYX	BOISS.	.....	NFF	.....678*0	
EU FE7	TRILIGULATA	L. C. WHEELER	.....	NFF	.....6	
EU FL2	E. FLORIDA	ENGELM.	.....	NAF	.....7	
EU FL4	E. FLORIDANA	CHAPM.	.....	NFF	*2	
EU GA	E. GARDNERI	ENGELM. EX CHAPM.	.....	NAF	*2	
EU GE	E. GERYI	ENGELM.	FBG CLM S T6	NAF	**34567	F
EU GEW	WHEELERANA	WARNOCK & M. JOHNST.	.....	NAF	.....6	
EU GL3	E. GLYPTOSPERMA	ENGELM. *	FBG CLM S T6	NAF	1*34567890	
EU GO3	E. GOLONDRINA	L. C. WHEELER	.....	NAF	.....6	
EU GR3	E. GRACILLIMA	SWARTZ.	.....	NAF	.....7	
EU HE2	E. HELIOSCOPIA	L.	FBG CLM S T6	IF	123*6**9C	WPEM
EU HE3	E. HELLERI	MILLSP.	.....	NAF	.....6	
EU HE4	E. HETEROPHYLLA	L.	FBG CLM S T6	NAF	12**67	HC
EU HE5	E. HEXAGONA	NUTT. EX SPRENG. *	FBG CLM S T6	NAF	*23456	
EU HI	E. HIRTA	L.	FBG CLM S T6	NAF	*2**67	HC
EU HO	E. HOOVERI	L. C. WHEELER	.....	NAF	.....6	
EU HU	E. HUMISTRATA	ENGELM. *	FBG CLM S T6	NAF	123*56	

UNITED STATES AND CANADA

EUPHORBIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
EUHY3	E. HYPERICIFOLIA	L.	*****T*****	NAF	*2**6**HC	
EUHY2	E. HYSSOPIFOLIA	L.	*****T*ZN*****	NAF	*2**6**C	
EUIN2	E. INCISA	ENGELM.	*****Z**N**0**	NFF	*****78**0**	
EUINM	MOLLIS	(J.B.S.NORTON)L.C.WHEELER	*****Z**N**0**	NFF	*****7**	
EUIN3	E. INDIVISA	(ENGELM.)TIDEST.	*****T*ZN*****	NAF	*****67**	
EUIN4	E. INNOCUA	L.C.WHEELER	*****T*****	NFF	*****6**	
EUIN5	E. INUNDATA	TORR. EX CHAPM.	*****T*****	NFF	*2**6**	
EUIP	E. IPECACUANHAE	L.	FBG*CL*****	NPF	12*****	
EUJE	E. JERUNA	M.JOHNST. & WARNOCK *	*****T*****	NFF	*****6**	
EULA2	E. LAREDANA	MILLSP.	*****T*****	NAF	*****6**	
EULA3	E. LATA	ENGELM.	*****5*T6*****	NFF	*****567**	
EULA4	E. LATHYRIS	L. *	FBG*CL*****Z**90**	IAF	12**+7*90**+WE	
EULO2	E. LONGICRURIS	SCHEELE *	*****T6*****	NAF	*2**6**	
EULU2	E. LUCIDA	WALDST. & KIT.	F*****M*****Z**N**0**	IFF	1*3*****+WPE	
EULU	E. LURIDA	ENGELM.	*****Z**N**0**	NFF	*****78**	
EUMA10	E. MACROPUS	(KLOTZSCH & GARCKE)BOISS.	*****T*****	NFF	*****7**	
EUMA7	E. MACULATA	L.	FBG*CL*MS*5*T*Z**90**	NAF	1234567*11**EM	
EUMA8	E. MARGINATA	PURSH	FBG*CL*MS*5*ToZ**0**	NAF	1234567*11**PE	
EUME3	E. MELANADENIA	TORR.	*****Z**N**0**	NFF	*****7**0**	
EUME6	E. MENDEZII	BOISS.	*****T*****	IFF	*2**6**	
EUME4	E. MERCURIALINA	MICHX.	FEC*****	NFF	12*****	
EUME7	E. MESEMBRIANTHEMIFOLIA	JACQ. *	*****T*****	NS	*2*****C	
EUMI3	E. MICROMERA	BOISS. *	*****T*ZN**0**	NAF	*****678*0**	
EUMI4	E. MISERA	BENTH.	*****T*****	NS	*****0**	
EUMI5	E. MISSURICA	RAF.	FBG**MS*5*To*****	NAF	*23*56*****	
EUMI1	INTERMEDIA	(ENGELM.)L.C.WHEELER *	FEG**MS*5*****	NAF	*34567*9**	
EUNE2	E. NEPHRADENIA	BARNEDY	*****S*5*T6*****	NAF	*****8**	
EUNU	E. NUTANS	LAG.	*****S*5*T6*****	IAF	123456**90**	
EUCB4	E. OBLONGATA	GRISEB.	*****U*****	IAF	*****0**	
EUCB3	E. OBTUSATA	PURSH	FBG*CL*MS**6*****	NAF	123*56*****	
EUCB3	E. OBTUSATA	PURSH	*****Z**N**0**	NAF	*****0**	
EUCC3	E. OCELLATA	E.M.DURAND & HILGARD	*****Z**N**0**	NAF	*****78*0**	
EUCCA	ARENICOLA	(PARISH)JEPS.	*****Z**N**0**	NAF	*****78*0**	
EUCCK	KIRBYI	J.T.HOWELL	*****T*****	NAF	*****0**	
EUCCR	RATTANII	(S.WATS.)L.C.WHEELER	*****T*****	NAF	*****0**	
EUCP	E. OPHTHALMICA	PERS.	*****T*****	NAF	*2*****C	
EUPA4	E. PALMERI	ENGELM.	*****Z**N**0**	NFF	*****78*0**	
EUPA5	SUBPUBENS	(ENGELM. EX S.WATS.)L.C.WHEELER *	*****Z**N**0**	NFF	*****7**	
EUPA5	E. PARIISHII	GREENE	*****T*****	NFF	*****8**0**	
EUPA6	E. PARRYI	ENGELM.	*****T*ZN**U*0**	NAF	*****678*0**	
EUPA6	E. PARRYI	ENGELM.	*****Z**N**0**	NFF	*****7**0**	
EUPA6	E. PARRYI	ENGELM.	*****T6*****	NAF	*****6**	
EUPA6	E. PARRYI	ENGELM.	FBG**M**R**Z**90**	IAF	123**7*90**+WPEM	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	*****6**	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	*2*****C	
EUPA6	E. PARRYI	ENGELM.	FBG**M*****	IAF	1*3*****E	
EUPA6	E. PARRYI	ENGELM.	*****Z**N**0**	NAF	*****I**0**	
EUPA6	E. PARRYI	ENGELM.	*****Z**N**0**	NFF	*****78*0**	
EUPA6	E. PARRYI	ENGELM.	FBG*CL*****	NAF	123*****EM	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	*2*****	
EUPA6	E. PARRYI	ENGELM.	*****MS*5*T6Z**0**	NAF	*2**567**0**HC	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	12*****	
EUPA6	E. PARRYI	ENGELM.	FBG*CL*****	NFF	12*****	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	*****6**	
EUPA6	E. PARRYI	ENGELM.	*****T*Z*****	NFF	*****67**	
EUPA6	E. PARRYI	ENGELM.	*****T*ZN**0**	NAF	*****567**0**	
EUPA6	E. PARRYI	ENGELM.	*****SY**R**Z**N**U*90**	NFF	*****45*789**	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NAF	*****6**	
EUPA6	E. PARRYI	ENGELM.	FB*****	IAF	1*****	
EUPA6	E. PARRYI	ENGELM.	FEG**MS*5*T6Z**0**	NAF	1234567*90**CE	
EUPA6	E. PARRYI	ENGELM.	FBG**MS*5*T6Z**90**	NAF	*3456789*****WPEM	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NAF	*****0**	
EUPA6	E. PARRYI	ENGELM.	*****T*ZN**0**	NAF	*****67**	
EUPA6	E. PARRYI	ENGELM.	*****T*ZN**0**	NFF	*****678*0**	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	*****6**	
EUPA6	E. PARRYI	ENGELM.	*****MS*5*RT6Z**90**	NAF	*234567890**	
EUPA6	E. PARRYI	ENGELM.	E**MS*5*T6Z**0**	NAF	*34567**	
EUPA6	E. PARRYI	ENGELM.	*****T6*****	NFF	*****67**	
EUPA6	E. PARRYI	ENGELM.	*****T6*****	NFF	*2**6**	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NAF	*****6**	
EUPA6	E. PARRYI	ENGELM.	*****Z*****	NAF	*****7**	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	*2*****	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	*****0**	
EUPA6	E. PARRYI	ENGELM.	FBG*****5**Z**N**0**	NAF	1*3*5*7*****+WEM	
EUPA6	E. PARRYI	ENGELM.	*****T*****	NFF	*****6**	
EUPA6	E. PARRYI	ENGELM.	*****T6*****	NFF	*****6**	
EUPA6	E. PARRYI	ENGELM.	F*G*****	NFF	12*****	
GALAR	CALARHOEUS	HAW.	***2*****	NAF	EUPHORBIACEAE	167
GAAU	AUSTRINUS	(SMALL)SMALL	***2*****	NAF	*2*****	
GYMNA	GYMNANTHES	SWARTZ	***2*L*****	EP NT	EUPHORBIACEAE	167
GYLU	LUCIDA	SWARTZ	***2*L*****	EP NT	*2*****C	
HIPPO	HIPPMANE	L.	***2*L*****	EP NT	EUPHORBIACEAE	167
HIMAZ	MANCINELLA	L.	***2*L*****	EP NT	*2*****C	
HURA+	HURA	L.	****L*****	EP IT	EUPHORBIACEAE	167
HUCR	CREPITANS	L.	****L*****	EP IT	*****0**C	
JATRO	JATROPHA	L.	*****Z*****	NS	EUPHORBIACEAE	167
JACA2	CARDIOPHYLLA	(TORR.)MUELL.ARG.	*****T*****	NS	*****7**	
JACA3	CATHARTICA	TERAN & BERLAND.	*****T*****	NFF	*****6**	
JACI	CINEREA	(ORTEGA)MUELL.ARG.	*****T*****	NS	*****7**	
JACU	CUNEATA	WIGGINS & ROLLINS	*****Z*****	NS	*****7**	
JACU2	CURCAS	L.	*****V*****	IS	*2*****C	

XYLOPHYLLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
XYLOP	XYLOPHYLLA	L.			EUPHORBIACEAE	167
XYAN	X. ANGUSTIFOLIA	SWARTZ	**2*****	NS	*2*****	
CALLI6	CALLITRICHE	L.			CALLITRICHACEAE	168
CAAN	C. ANCEPS	FERNALD	FB*****9**A**	NAZF	1*****9**A**G	
CADE4	C. DEFLEXA	A.BRAUN	FB**C**L*****	NAF	*2*****	
CADEA	C. AUSTINII	(ENGLM.)HEGELM.	FB**A**L*****	NAF	123*56*****	
CAFA3	C. FASSETTII	SCHOTSM.	*****9*****	NPZ/F	*****9*****	
CAHE2	C. HERMAPHRODITICA	L.	FB**S**Y**R*****90**A**	NPZF	12345**890**NWPEMG	
CAHES	C. HETEROPHYLLA	PURSH	FEG2CLMSY5RT6Z**U90QA**	IFZ/F	1234567890**NWPEMG	
CAHEB2	C. BOLANDERII	(HEGELM.)FASSETT	*****Z**90****	NP/F	*****7*90A**	
CALO2	C. LONGIPEDUNCULATA	MORONG	*****0****	NAZF	*****0****	
CAMA3	C. MARGINATA	TORR.	*****90****	NAZF	*****90****	
CANU10	C. NUTTALLII	TORR.	F**2*****T*****	NAF	12***6*****	
CAPE16	C. PEPLIOIDES	NUTT.	**2CL*****T*****Q**	NAEF	*2***6*****	
CAFES	C. SEMIALATA	FASSETT	*****Q****	**	*****0****	
CAST	C. STAGNALIS	SCOP.	FEC*****9*****	NPZF	12345*789**A**WE	
CAIR2	C. TROCHLEARIS	FASSETT	*****90****	NAZF	*****90****	
CAVE2	C. VERNA	L.	**G**S**5*T*2N**90QA**	NPZ/F	1234567890A**NWPEMG	
PACHY3	PACHYANDRA	MICHX.			BUXACEAE	169
PAPR7	P. PROCUMBENS	MICHX.	FBG2C*****	NPF	12*****	
PATE11	P. TERMINALIS	SIEBOLD & ZUCCAR.	F**G**C*****	**	123*****	
SIMMO	SIMMONDSIA	NUTT.			BUXACEAE	169
SICH	S. CHINENSIS	(LINK)C.K.SCHNEID.	*****Z**N**0Q**	NS	*****7**0**	
CERAT5	CERATIOLA	MICHX.			EMPETRACEAE	171
CEER3	C. ERICOIDES	MICHX.	F**ZCL*****	NPF	*2*****	
CEFA2	C. FALCAUTLA	GAND.	**2*****	NS	*2*****	
COREM	COREMA	D.DON			EMPETRACEAE	171
COCO9	C. CONRADII	(TORR.)TORR.	FBG*****	NS	1*****EM	
EMFET	EMPETRUM	L.			EMPETRACEAE	171
EMHE	E. HERMAPHRODITUM	(LANGE)HAGERUP	*****0****	N*	*****0A**G	
EMMI	E. NIGRUM	L.	FBG*****90**A**	NS	1*3*****90A**NWPEMG	
EMRU	E. RUBRUM	VAHL	*BG*****	S	*****	
EMRUA	E. ATROPURPUREUM	(FERNALD & WIEGAND)R.GOOD	*BG*****	N*	1*3*****EM	
FLCER	FLOERKEA	WILLD.			LIMNANTHACEAE	172
FLFR	F. PROSERPINACOIDES	WILLD.	FBG2**M*Y*****U90****	NAF	123***890***EM	
LIMNA	LIMNANTHES	R.BR.			LIMNANTHACEAE	172
LIAL3	L. ALBA	HARTW. EX BENTH. *	*****0****	NAF	*****0****	
LIALV	L. VERSICOLOR	(GREENE)C.T.MASON	*****0****	NAF	*****0****	
LIBA2	L. BAKERI	J.T.HOWELL	*****0****	NAF	*****0****	
LID02	L. DOUGLASII	R.BR.	*****90****	NAF	*****90****	
LIDON	L. NIVEA	C.T.MASON	*****0****	NAF	*****0****	
LIDOR	L. ROSEA	(HARTW. EX BENTH.)C.T.MASON *	*****0****	NAF	*****0****	
LIDOS	L. SULPHUREA	C.T.MASON	*****0****	NAF	*****0****	
LIFL2	L. FLOCCOSA	T.HOWELL	*****0****	NAF	*****90****	
LIFLB	L. BELLINGERANA	(M.E. PECK)ARROYO	*****0****	NAF	*****90****	
LIFLC2	L. CALIFORNICA	(T.HOWELL)ARROYO	*****0****	NAF	*****90****	
LIFLG	L. GRANDIFLORA	ARROYO	*****0****	NAF	*****9****	
LIFLP	L. PUMILA	(T.HOWELL)ARROYO	*****0****	NAF	*****9****	
LIGR7	L. GRACILIS	T.HOWELL	*****0Q****	NAF	*****9****	
LIGRP	L. PARISHII	(JEPS.)C.T.MASON	*****0****	NAF	*****0****	
LIMO2	L. MONTANA	JEPS.	*****0****	NAF	*****0****	
LISTS	L. STRIATA	JEPS.	*****0****	NAF	*****0****	
LIV13	L. VINCLANS	ORND.	*****0****	NAF	*****0****	
COTIN	COTINUS	MILL.			ANACARDIACEAE	173
COC010	C. COGGYGRIA	SCOP.	FB*****T*****	**	1*3*****	
COCB2	C. OBOVATUS	RAF.	FB**A**M**T6*****	NT	*23**6*****	
MANG1	MANGIFERA	L.			ANACARDIACEAE	173
MAIN3	M. INDICA	L.	**2*L*****EP	IT	*2*****C	
METOP	METOPIMUM	P.BR.			ANACARDIACEAE	173
METO3	M. TOXIFERUM	(L.)KRUG & URBAN	**2*L*****EP	NT	*2*****C	
PISTA	PISTACIA	L.			ANACARDIACEAE	173
PIE3	P. TEXANA	SWINGLE	*****T*****	NST	*****6*****	
RHLS+	RHUS	L.			ANACARDIACEAE	173
RHAR4	R. AROMATICA	AIT. *	FBG**C**M**S*5*T6*****	NS	123456*****E	
RHARF	R. FLABELLIFORMIS	SHINNERS	*****T6*****	NS	*2***67*****	
RHARI	R. ILLINOENSIS	(GREENE)REHD.	FBG**M**S*****	**	*3*****	
RHARP	R. PILOSISSIMA	(ENGL.)SHINNERS	*****T6*****	NS	*****567**0**	
RHARS	R. SEROTINA	(GREENE)REHD.	FBC**M**S*5*T6*****	NS	*23456*****	
RHBO	R. BOREALIS	(BRITTON)GREENE	*BC**C*****	NS	123*****E	
RHCH	R. CHORIOPHYLLA	WOOTON & STANDL.	*****T*Z*****	NST	*****67*****	
RHCO	R. COPALLINUM	L.	FBG2CLM**S*5*T6*****	NST	123*56*****	
RHCOL	R. LEUCANTHA	(JACQ.)DC.	*****L*****	NT	*2*****	
RHCL	R. GLABRA	L.	FBG2C**MSY5RT6Z**U90****	NST	1234567890**WPE	
RHIN2	R. INTEGRIFOLIA	(NUTT.)BENTH. & HOOK. EX BREW. & S.WATS. *	*****0Q****	NS	*****0****	
RHKE	R. KEARNEYI	F.A.BARKL.	*****Z*****	NST	*****7*****	
RHLA3	R. LANCEOLATA	(GRAY)BRITTON	*****T*Z*****	NST	*****67*****	
RHLA4	R. LAURINA	NUTT.	*****0Q****	NS	*****0****	
RHM11	R. MICHAXII	SARG.	**2C*****	NS	*2*****	
RHM13	R. MICROPHYLLA	ENGLM.	*****T62*****	NST	*****67*****	
RHCV	R. OVATA	S.WATS.	*****Z**N**0Q****	NST	*****7**0**	
RHCVT	R. X TRASKIAE	F.A.BARKL.	*****0****	N*	*****	
RHPU2	R. X PULVINATA	GREENE *	*****0****	NT	*****	
RHTR	R. TRILOBATA	NUTT.	*BG**M**Y5R**Z**N**U90Q**	NS	*2*56789**WPE	

RHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
RHTR	ANISOPHYLLA	(GREENE)JEPS.	*****Z****OQ***	NS	*****7**D***	
RHTR2	ARENARIA	(GREENE)F.A.BARKL.	*BG*****		1*3*****	
RHTRQ	QUINATA	JEPS.	*****Z****OQ***	NS	*****7**D***	
RHTRR	RACEMULOSA	(GREENE)F.A.BARKL.	*****Z****OQ***	NS	*****7**D***	
RHTRS	SIMPLICIFOLIA	(GREENE)F.A.BARKL.	*****Z****OQ***	NS	*****7**D***	
RHTY	R. TYPHINA	L.	FBG*CM*5*T*****	NST	12341*****EM	
RHV13	R. VIRENS	LINDHEIM. EX GRAY *	*****T*****	NST	*****67*****	
SCIN	SCINUS	L.			ANACARDIACEAE	173
SCLO2	S. LONGIFOLIUS	(LINDL.)SPEG.	*****T*****	IST	*****6*****	
SCMO	S. MORICE	L.	*****T*****	IST	*****6*****	
SCTE	S. TEREBINTHIFOLIUS	RADDI	*****L*****	NIS	*2*****C	
SEARS	SEARSIA	F.A.BARKL.			ANACARDIACEAE	173
SELA6	S. LANCEA	(L.F.)F.A.BARKL.	*****T*****	IST	*****5*****	
SPCAD	SPONDIAS	L.			ANACARDIACEAE	173
SPPU	S. PURPUREA	L.	*****L*****	EP IT	*2*****C	
TOXIC	TOXICODENDRON	MILL.			ANACARDIACEAE	173
TODI	T. DIVERSILOBUM	(TORR. & GRAY)GREENE	*****Q****	NVS	*****90***	
TOQU	T. QUERCIFOLIA	(MICHX.)GREENE	*****Q****	NVS	123*56*****	
TORA2	T. RADICANS	(L.)KUNTZE *	*****Z****U****	NVS	123*6*****EM	
TORY	T. RYDBERGII	(SMALL EX RYDB.)GREENE *	*****SY*R*****	NSH	1*3456789*****PE#	
TOVE	T. VERNIX	(L.)KUNTZE	*****Z****	N*	123*6*****E	
CLIFT	CLIFTONIA	BANKS EX C.F.GAERTN.			CYRILLACEAE	174
CLM02	C. MONOPHYLLA	(LAM.)BRITTON EX SARG. *	*****Z****T*****	NT	*2*****	
CYRIL	CYRILLA	GARDEN EX L.			CYRILLACEAE	174
CYRA	C. RACEMIFLORA	L.	FBGZC*****T*****	EP NT	12***6*****C	
ILEX+	ILEX	L.			AQUIFOLIACEAE	177
ILAM	I. AMBIGUA	(MICHX.)TORR.	*****ZC*****T6*****	NST	*2***6*****	
ILAM2	I. AMELANCHIER	M.A.CURT. EX CHAMP. *	FBGZC*****	NS	12***6*****	
ILAT	I. ATTENUATA	ASHE	*****Z*****	NS	*****6*****	
ILBE	I. BEADLEI	ASHE	*****Z*****	NST	12***6*****	
ILBU	I. BUSWELLII	SMALL	*****Z*****	NS	*2*****	
ILCA	I. CASSINE	L.	*****ZCL*****T*****	V NETS	12***6*****C	
ILCO2	I. COLLINA	E.J.ALEX. *	*****Z*****	NS	12***6*****	
ILCO	I. CORIACEA	(PURSH)CHAMP.	FBGZC*****T*****	NES	12***6*****	
ILCL	I. CUMULICOLA	SMALL	*****Z*****	NST	*2*****	
ILCU2	I. CURTISSII	(FERNALD)SMALL	*****Z*****	NST	*2***6*****	
ILCU3	I. CUTHBERTII	SMALL	*****Z*****	NST	*2*****	
ILDE	I. DECIDUA	WALTER	FBGZCLM**5*T6*****	E NST	123*56*****	
ILGL	I. GLABRA	(L.)GRAY	FBGZCLM*****T*****	NS	12***6*****M	
ILKR	I. KRUGIANA	LOESEN.	*****Z*****	NST	*2*****	
ILLA	I. LAEVIGATA	(PURSH)GRAY	FBGZC*****	NS	12***6*****	
ILLC	I. LONGIPES	CHAMP. EX TRELEASE *	FBGZC*****T*****	NST	12***6*****	
ILLOH	I. HIRUTA	LUNDELL	*****Z*****	NS	*****6*****	
ILMC	I. MONTANA	TORR. & GRAY *	FBGZC*****T*****	NST	12***6*****	
ILMY	I. MYRTIFOLIA	WALTER	*****Z*****	NST	*2***6*****	
ILCP	I. OPACA	SOLAND. IN AIT. *	FBGZCLM*****T6*****	NTS	123*6*****	
ILVE	I. VERTICILLATA	(L.)GRAY	FBGZC*****T*****	NST	123*6*****EM	
ILVC	I. VOMITORIA	SOLAND. IN AIT. *	FBGZCLM*****T6*****	NST	12***6*****	
NEMOP2	NEMOPANTHUS	RAF.			AQUIFOLIACEAE	177
NEML2	N. MUCRONATUS	(L.)TRELEASE	FBG*****	NS	1*3*****EM	
CANCT	CANOTIA	TORR.			CELASTRACEAE	178
CAF03	C. HOLACANTHA	TORR.	*****Z*****	NST	*****7**D***	
CELAS	CELASTRUS	L.			CELASTRACEAE	178
CECR	C. ORBICULATA	THUNB.	FBG*C*****	ILV	12***6*****E	
CESE	C. SCANDENS	L.	FBGZC*P*5*5*T6*****	NSV	123456*****FEM	
CRCS	CROSSOPETALUM	P.BR.			CELASTRACEAE	178
CRIL2	C. ILICIFOLIUM	(POIR.)KUNTZE	*****L*****	NS	*2*****	
CRRH	C. RHACOMA	CRANTZ *	*****L*****	NV	*2*****C	
EUCNY	EUONYMUS	L.			CELASTRACEAE	178
EUAL7	E. ALATUS	(THUNB.)SIEGOLD	*****Z*****	NS	1*3*****	
EUPM	E. AMERICANUS	L.	FBGZC*M*5*T6*****	NS	123*56*****	
EUA2	E. ATROPURPUREUS	JACQ.	FBGZC*MS*5*T6*****	NST	123456*****E	
EUEU	E. EUROPAEUS	L.	FBG*****	IS	1*3*****E	
EUF02	E. FORTUNEI	(TURCZ.)HANDL.-MAZZ.	FB*****	IS	1*3*****	
EUCB2	E. OBOVATUS	NUTT.	FBGZC*P*****	NS	123*****E	
EUC	E. OCCIDENTALIS	NUTT. EX TORR. *	*****Z*****	NS	*****90***	
FORSE	FORSYLLIA	GREENE			CELASTRACEAE	178
FONE2	F. MEIONANDRA	(KOEHN)A.HELLER	*****Z*****	NS	*****8**D***	
FOP1	F. NEVADENSIS	(GRAY)GREENE	*****Z*****	NS	*****67890***	
FOPU3	F. PLANITIERUM	M.ENSIGN	*****Z*****	NS	*****67*****	
FOPU3	F. PUNGENS	(T.BRANDEG.)A.HELLER	*****Z*****	NS	*****67*****	
FOPU3	F. GLABRA	M.ENSIGN	*****Z*****	NS	*****67*****	
FOSP3	F. SPINESCENS	(GRAY)GREENE	*****Z*****	NS	*****67**D***	
FOST	F. STIPULIFERA	(H.ST.JOHN)M.ENSIGN	*****Z*****	NS	*****90***	
FOTE2	F. TEXENSIS	M.ENSIGN	*****Z*****	NS	*****6*****	
GYMIN	GYMIADA	SARG.			CELASTRACEAE	178
GYLA	G. LATIFOLIA	(SWARTZ)URBAN	*****Z*****	EV NTS	*2*****C	
MAYTE	MAYTENUS	MOLINA			CELASTRACEAE	178
MAFH	M. PHYLLANTHOIDES	BENTH.	*****Z*****	NT	*2*****	
MATE9	M. TEXANA	LUNDELL	*****Z*****	NS	*****6*****	

MORTONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
MORTO	MORTONIA	GRAY			CELASTRACEAE	178
MOCR2	M. GREGGII	GRAY	*****T*****	NS	*****C*****	
MOSC	M. SCABRELLA	GRAY	*****T*ZN*****	NS	*****67*****	
MOSE	M. SEMPERVIRENS	GRAY *	*****T*****	NS	*****C*****	
MOLT	M. UTAHENSIS	(COVILLE)A.NELS.	*****U*OQ**	NS	*****78*0**	
PAXIS	PAXISTIMA	RAF.			CELASTRACEAE	178
PACA	P. CANBYI	GRAY	FBGZC****R*****	NS	12*****	
PAMY	P. MYRSINITES	(PURSH)RAF.	*****Y*RT*ZN*U90**	NS	*****67890**	
SCHAE	SCHAEFFERIA	JACQ.			CELASTRACEAE	178
SCCU4	S. CUNEIFOLIA	GRAY	*****T*****	NS	*****6*****	
SCFR	S. FRUTESCENS	JACQ.	**2*L*****EV	NT	*2*****C	
HIPPO2	HIPPOCRATEA	L.			HIPPCCRATEACEAE	179
HIVC	H. VOLUBILIS	L.	***2*L*****E	NwV	*2*****C	
STAPH	STAPHYLEA	L.			STAPHYLEACEAE	181
STEO	S. BOLANDERI	GRAY	*****O**	NS	*****0**	
STIR	S. TRIFOLIA	L.	FEGZC**A**S**O*****	NST	123*56*****E	
ACER+	ACER	L.			ACERACEAE	183
ACCA5	A. CAMPESTRE	L.	FBG*****U*****	ITS	1*3*****	
ACCI	A. CIRCINATUM	PURSH	*****U90**	NST	*****90**	
ACCI	A. GINNALA	MAXIM.	F*****U*****	ITS	1*34**89**E	
ACCL	A. GLAURUM	TORR.	*****Y*R*ZN*U90QA**	NST	*****5*7b90A**	
ACCLG	GREENE1	A.C.KELLER	*****O**	NST	*****0**	
ACCLD	S DIFFUSUM	(GREENE)E.MURRAY	*****A**	NST	*****78*0**	
ACCLD2	S DOUGLASII	(HOOK.)WESMAEL	*****A**	NST	*****9**	
ACCLN	S NEOMEXICANUM	(GREENE)E.MURRAY	*****A**	NST	*****78**	
ACCLT	S TORREYI	(GREENE)E.MURRAY	*****A**	NST	*****0**	
ACPA3	A. MACROPHYLLUM	PURSH	*****90Q**	NT	*****90**	
ACAE2	A. NEGUNDO	L.	FBG*C*MS*SR*G*ZN*U90Q**	NT	123456*****PEM	
ACNEV	VIOLACEUM	(KIRCHN.)H.JAEG. *	FB*****R*****	NT	123456789*****NWPEM	
ACNEC	S CALIFORNICUM	(TORR. & GRAY)WESMAEL	*****OQ**	NT	*****7*0**	
ACNEI	S INTERIUS	(BRITTON)A. & D.LOEVE *	*****O**	NT	*3456789**	
ACKEL	S LATIFOLIUM	(PAX)SCHWERIN	*****O**	NT	123**6*****	
ACPE	A. PENSYLVANICUM	L.	FEGZC*****	NST	123*****EM	
ACPL	A. PLATANOIDES	L.	FBG*****U*****	IT	1*3*****EM	
ACPS	A. PSEUDOPLATANUS	L. *	FBG*****U*****	IT	1*3*****EM	
ACU	A. RUBRUM	L.	FBG*CLM***T6***U*****	NT	123**6*****EM	
ACRUT	TRILOBUM	TORR. & GRAY EX K.KOCH *	FE*****T*****	NT	123**6*****	
ACRUD2	S DRUMMONDII	(HOOK. & ARN. EX NUTT.)E.MURRAY *	*****T*****	NT	123**6*****	
ACSA2	A. SACCHARINUM	L.	FBG*C*MS*5**6**U*****	NT	123456*8*****PEM	
ACSA3	A. SACCHARUM	MARSHALL	FEG*C*MS*5*T6**U*****	NT	123456*I*****EM	
ACSAG	GLAUCUM	(F.SCHMIDT)SARG.	*****U*****	NT	123*****	
ACSAR	RUGELII	(PAX)REHD.	*****U*****	NT	123*****	
ACSAB	S BRACHYPTERUM	(WOOTON & STANDL.)E.MURRAY *	*****T*****	NTS	*****67*****	
ACSAF	S FLORIDANUM	(CHAPM.)DESMARAI	*****T*****	NT	123**6*****	
ACSAG2	S GRANDIDENTATUM	(TORR. & GRAY)DESMARAI	*****T*****	NTS	*****6789*****	
ACSAL	S LEUCODERME	(SMALL)DESMARAI	*****T*****	NT	123**6*****	
ACSAN	S NIGRUM	(MICHX.F.)DESMARAI	*****T*****	NT	12345*****E	
ACSAO	S OZARKENSE	E.MURRAY	*****T*****	NTS	*23**6*****	
ACSP2	A. SPICATUM	LAM.	FBGZC*****	NST	123*****PEM	
AESCU	AESCULUS	L.			HIPPCCASTANACEAE	184
AEBU	A. X BUSHII	C.K.SCHNEID.	*****T*****	NT	*2*****	
AECA	A. CALIFORNICA	(SPACH)NUTT.	*****OQ**	NT	*****0**	
AEFL	A. FLAVA	SOLAND. EX HOPE	*****T*****	NT	123*****	
AEGL	A. GLABRA	WILLD.	FBGZ**M**S*T6**U*****	NT	123*56*1*****	
AEGLA	ARGUTA	(DUCKLEY)J.ROB.	*****T*****	NT	123*56*1*****	
AETHI	A. HIPPOCASTANUM	L.	FBG*****U*****	IT	1*3*****E	
AETH2	A. PARVIFLORA	WALTER	**2*****T*****	NST	*2*****	
AETH	A. PAVIA	L.	FBGZC*M***T6*****	NST	*23**6*****	
AETHAF	FLAVESCEUS	(SARG.)CORRELL	*****T*****	NST	*****6*****	
AETHSY	A. SYLVATICA	W.BARTRAM	F**C*****	NT	12*****	
ALLOP	ALLOPHYLUS	L.			SAPINDACEAE	185
ALCC3	A. OCCIDENTALIS	(SWARTZ)RADLK.	*****E	NwV	*****	
CARDI2	CARDIOSPERMUM	L.			SAPINDACEAE	185
CACO31	C. CORINDUM	L.	****L****T*****E*	NPVH	*2***6*****C	
CADI15	C. DISSECTUM	(S.WATS.)RADLK.	*****T*****E*	NPV	*****6*****	
CAHA13	C. HALICACABUM	L.	FBGZCLM**S*T6*****E*	NAPV	123*567*****HC	
CAMI21	C. MICROCARPUM	H.B.K.	**2*****E*	NPV	*2*****	
CUFAN	CUPANIA	L.			SAPINDACEAE	185
CUGL	C. GLABRA	SWARTZ	**2*L*****E*	NT	*2*****	
DODON	DODONAEA	MILL.			SAPINDACEAE	185
DOVI	D. VISCOSA	JACQ.	**2*L*****ZN*****E*	NS	*2***78*****C	
EXCTH	EXOTHEA	MACFAD.			SAPINDACEAE	185
EXFA	E. PANICULATA	(JUSS.)WALPERS EX RADLK.	**2*L*****E*	NTS	*2*****C	
HYFEL	HYPELATE	PUR.			SAPINDACEAE	185
HYTR	H. TRIFOLIATA	SWARTZ	**2*L*****E*	NT	*2*****C	
KOELR	KOELREUTERIA	LAXM.			SAPINDACEAE	185
KOFA	K. PANICULATA	LAXM.	FBG*CLM**S*****	IT	*2*****	
MATAY	MATAYBA	AUBL.			SAPINDACEAE	185
MAAP	M. APETALA	(MACFAD.)RADLK.	*****E*	IT	*****	
MELIC2	MELIOCOCCUS	PUR.			SAPINDACEAE	185
MEBI	M. BIJUGATUS	JACQ. *	****L*****E*	IT	*2*****0**C	

SAPINDUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SAPIN	SAPINDUS	L.			SAPINDACEAE	185
SASA4	S. SAPONARIA	L.	***2*L*****T*Z*V*****EP	NT	*2*****HC	
SASA9	DRUMMONDII	(HOOK. & ARN.) J. BENSON	*****T*Z*V*****NT	NT	*23*567*****	
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SERJA	SERJANIA	MILL.			SAPINDACEAE	185
SER4	S. BRACHYCARPA	GRAY	*****T*****NW	NW	*6*****	
SER5	S. INCISA	TORR.	*****T*****NW	NW	*6*****	
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TALIS	TALISIA	Audl.			SAPINDACEAE	185
TAFE2	T. PEDICELLARIS	RADL.	***2*L*****IT	IT	*2*****	
-----	-----	-----	-----	-----	-----	-----
UNGNA	UNGUICIA	ENDL.			SAPINDACEAE	185
UNEF	U. SPECIOSA	ENDL.	*****T*****NST	NST	*2***67*****	
-----	-----	-----	-----	-----	-----	-----
URVIL	URVILLEA	H.B.K.			SAPINDACEAE	185
URLL	U. ULMACEA	H.B.K.	*****T*****NSW	NSW	*6*****	
-----	-----	-----	-----	-----	-----	-----
IMPAT	IMPATIENS	L.			BALSAMINACEAE	188
IMAU	I. AURELLA	RYDB.	*****9*****NAF	NAF	*9*****	
IMEA2	I. BALFOURII	J.D. HOOK.	*****IPF	IPF	*0*****	
IMEA	I. BALSAMINA	L.	FEG2C*H*****U*****IAF	IAF	12345689***C	
IMCA	I. CAPENSIS	MEERB.	F***C*H***5*8*16*****A**NAF	NAF	12345689***AFEM	
IMEC	I. ECALCARATA	BLANKINSH.	*****9*****NASF	NASF	*9*****	
IMGL	I. GLANDULIFERA	ROYLE	FEG*****9*****IAF	IAF	1*****WEM	
IMAC	I. NOLII-TANGERE	L.	*****9*****NAF	NAF	*90***WP	
IMFA	I. PALLIDA	NUTT.	FEG2C*H*5*5*16*****NAF	NAF	1234568***WEM	
-----	-----	-----	-----	-----	-----	-----
ADCLP	ADOLPHIA	MEISN.			RHAMNACEAE	189
ADCA2	A. CALIFORNICA	S.WATS.	*****NS	NS	*0*****	
ADIN	A. INFESTA	(H.B.K.) MEISN.	*****T*****NS	NS	*6*****	
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BERCH	BERCHEMIA	HECKER EX DC.			RHAMNACEAE	189
BESC	B. SCANDENS	(J.HILL) K. KOCH	FEG2CLM***T*****NW	NW	123*6*****	
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CEANO	CEANOTHUS	L.			RHAMNACEAE	189
CEAM	C. AMERICANUS	L.	FEG2CLM***5*16*****NS	NS	123*4*****E	
CEAMI	INTERMEDIUS	(PURSH) TORR. & GRAY	FEG*****T*****NS	NS	*23*****	
CEAPP	PITCHERI	TORR. & GRAY	FEG*****T*****NSH	NSH	*23*56*****	
CEAR	C. ARBOREUS	GREENE	*****NS	NS	*0*****	
CEAR6	GLABER	JEPS. *	*****NS	NS	*0*****	
CEAR2	C. X ARCUATUS	MCMINN	*****NS	NS	*0*****	
CECO2	C. X CONNIVENS	GREENE	*****NS	NS	*0*****	
CECO	C. CORDULATUS	KELLOGG	*****NS	NS	*0*****	
CECR	C. CRASSIFOLIUS	TORR.	*****NS	NS	*0*****	
CECRP	PLANUS	ABRAMS	*****NS	NS	*0*****	
CECU	C. CUNEATUS	(HOOK.) NUTT.	*****NS	NS	*90*****	
CECUD	PUBIUS	J.T. HOWELL	*****NS	NS	*0*****	
CECUS	SUBMONTANUS	(H.B.K.) MCMINN	*****NS	NS	*0*****	
CECY	C. CYANEUS	ERSTW.	*****NS	NS	*0*****	
CEDE	C. DENTATUS	TORR. & GRAY	*****NS	NS	*0*****	
CEDEF	FLORIBUNDUS	(HOOK.) TRELEASE	*****NS	NS	*0*****	
CEDI	C. DIVERGENS	PARRY	*****NS	NS	*0*****	
CEDI6	S CONFUSUS	(J.T. HOWELL) ABRAMS	*****NS	NS	*0*****	
CEDI2	C. DIVERSIFOLIUS	KELLOGG	*****NS	NS	*0*****	
CEFE	C. FENDLERI	GRAY	*****SY*RT*Z*V*****NS	NS	*456789*****	
CEFEV	VENOSUS	TRELEASE	*****Z*****NS	NS	*7*****	
CEFEV2	VIRIDIS	GRAY	*****Z*****NS	NS	*7*****	
CEFE2	C. FERRISIAE	MCMINN	*****NS	NS	*0*****	
CEFL4	C. X FLEXILIS	MCMINN	*****NS	NS	*0*****	
CEFC	C. FOLIOSUS	PARRY	*****NS	NS	*0*****	
CEFOM	MEDIUS	MCMINN	*****NS	NS	*0*****	
CEFOV	VINEATUS	MCMINN	*****NS	NS	*0*****	
CEFR	C. FRESNENSIS	W.R. DUDLEY EX ABRAMS *	*****NS	NS	*0*****	
CEGL	C. GLORIOSUS	J.T. HOWELL	*****NS	NS	*0*****	
CEGLE	EXALTATUS	J.T. HOWELL	*****NS	NS	*0*****	
CEGLP	PORRECTUS	J.T. HOWELL	*****NS	NS	*0*****	
CEGR	C. GREGGII	GRAY	*****T*Z*V*****NS	NS	*678*U*****	
CEGRP	PERPLEXANS	(TRELEASE) JEPS.	*****Z*****NS	NS	*7*****	
CECRV	VESTITUS	(GREENE) MCMINN	*****Z*****NS	NS	*7*****	
CECR2	C. GRISEUS	(TRELEASE) MCMINN	*****Z*****NS	NS	*0*****	
CECR4	HORIZONTALIS	MCMINN	*****NS	NS	*0*****	
CEHE2	C. HEAKSTIORUM	HOOV. & ROOF	*****NS	NS	*0*****	
CEHE	C. HERBACEUS	RAF.	*****C*H***5*8*16*****NS	NS	12345678***FE	
CEHEP	PUBESCENS	(TORR. & GRAY EX S.WATS.) SHINNERS *	*****NS	NS	*23456*****	
CEIM	C. IMPRESSUS	TRELEASE	*****NS	NS	*0*****	
CEIMN	NIPOMENSIS	MCMINN	*****NS	NS	*0*****	
CEIN	C. INCANUS	TORR. & GRAY	*****NS	NS	*0*****	
CEIN3	C. INTEGERRIMUS	HOOK. & ARN.	*****Z*****NS	NS	*76*0*****	
CEINC	CALIFORNICUS	(KELLOGG) G.T. BENSON	*****Z*****NS	NS	*7*****	
CEINM	MACROTHYRSUS	(TORR.) G.T. BENSON	*****NS	NS	*0*****	
CEINP	PUBERULUS	(GREENE) ABRAMS	*****NS	NS	*0*****	
CEJE	C. JEPSONII	GREENE	*****NS	NS	*0*****	
CEJEA	ALBIFLORUS	J.T. HOWELL	*****NS	NS	*0*****	
CELE	C. LEMMONII	PARRY	*****NS	NS	*0*****	
CELE2	C. LEUCODERMIS	GREENE	*****NS	NS	*0*****	
CELO	C. LORREANUS	HOOK.	*****NS	NS	*0*****	
CELO2	C. X LORENZENII	(JEPS.) MCMINN	*****NS	NS	*0*****	
CEMA	C. MARTIMUS	HOOV.	*****NS	NS	*0*****	
CEMA2	C. MARTINII	MCMINN	*****Z*****NS	NS	*0*****	
CEMA3	C. MASONII	MCMINN	*****NS	NS	*0*****	
CEME	C. MEGACARPUS	NUTT.	*****NS	NS	*0*****	
CEMEP	PENDULUS	MCMINN	*****NS	NS	*0*****	
CEMEI	S INSULARIS	(REAR) HAVEN	*****NS	NS	*0*****	
CEM14	C. MICKOPHYLLUS	MICHX.	*****NS	NS	*0*****	
CECL	C. OLIGANTHUS	NUTT.	*****NS	NS	*0*****	
CECLO	ORCUTTII	(PARRY) JEPS.	*****NS	NS	*0*****	
CECT	C. X OTAYENSIS	MCMINN	*****NS	NS	*0*****	
CEPA	C. PALMERI	TRELEASE	*****NS	NS	*0*****	

UNITED STATES AND CANADA

CEANOTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CEFA2	C. PAPILLOSUS	TORR. & GRAY	*****0Q***	NS	*****U***	
CEPAR	ROWEANUS	MCMINN	*****0Q***	NS	*****0***	
CEPA3	C. PARRYI	TRELEASE	*****0***	NS	*****0***	
CEPA4	C. PARVIFOLIUS	(S.WATS.)TRELEASE	*****0***	NS	*****0***	
CEPI	C. PINETORUM	COVILLE	*****0***	NS	*****0***	
CEPR	C. PROSTRATUS	BENTH.	*****90***	NS	*****890***	
CEFR0	OCCIDENTALIS	MCMINN	*****0***	NS	*****0***	
CEPU	C. PUMILUS	GREENE	*****0***	NS	*****90***	
CEFU2	C. PURPUREUS	JEPS.	*****0***	NS	*****0***	
CERA	C. RAMULOSUS	(GREENE)MCMINN	*****0***	NS	*****0***	
CERAF	FASCICULARIS	MCMINN	*****0***	NS	*****0***	
CERE	C.X REGIUS	(JEPS.)MCMINN	*****0***	NS	*****0***	
CERI	C. RIGIDUS	NUTT.	*****0***	NS	*****90***	
CERIA	ALBUS	ROOF	*****0***	**	*****0***	
CERU	C.X RUGOSUS	GREENE	*****0***	NS	*****0***	
CESA	C. SANGUINEUS	PURSH	FBG*****90***	NS	*****90***	
CESE5	C. SERPYLLIFOLIUS	NUTT.	**2*****	NS	*2*****	
CESE	C.X SERRULATUS	MCMINN	*****0***	NS	*****0***	
CES0	C. SONOMENSIS	J.T.HOWELL	*****0***	NS	*****0***	
CES02	C. SOREDIATUS	HOOK. & ARN.	*****0Q***	NS	*****0***	
CESP	C. SPINOSUS	NUTT.	*****0Q***	NT	*****0***	
CESU3	C.X SUBSERICEUS	RYDB.	*****R*****	NS	*****8***	
CETH	C. THYRSIFLORUS	ESCHSCH.	*****0***	NT	*****90***	
CETHR	REPENS	MCMINN	*****0***	NS	*****0***	
CETO	C. TOMENTOSUS	PARRY	*****0Q***	NS	*****0***	
CET00	OLIVACEUS	JEPS.	*****0***	NS	*****0***	
CEVA	C.X VANRENSSELAERI	ROOF	*****0***	**	*****0***	
CEVE4	C.X VEITCHIANUS	HOOK.	*****0***	N*	*****0***	
CEVE	C. VELUTINUS	DOUGL. EX HOOK. *	*****SYR*****U90***	NS	***4***890***	
CEVEL	LAEVIGATUS	TORR. & GRAY *	*****90***	NST	*****90***	
CEVE2	C. VERRUCOSUS	NUTT.	*****0Q***	NS	*****0***	

COLUB	COLUBRINA	L.C.RICH. EX BRONGN.		NT	RHAMNACEAE	189
COAR3	C. ARBORESCENS	(MILL.)SARG.	***L*****Q*	NT	*2*****C	
COAS3	C. ASIATICA	(L.)BRONGN.	***2L*****	IS	*2*****H*	
COCA18	C. CALIFORNICA	I.JOHNST.	*****2*****0Q***	NS	*****7*0***	
COCU	C. CUBENSIS	(JACQ.)BRONGN.	***2L*****	NT	*2*****	
COCUF	FLORIDANA	M.JOHNST.	*****L*****	**	*2*****	
COEL2	C. ELLIPTICA	(SWARTZ)BRIZICKY & STERN	*****L*****QV	NS	*2*****C	
COGR7	C. GREGGII	S.WATS.	*****L*****T*****	NST	*****6*****	
COST6	C. STRICTA	M.JOHNST.	*****L*****T*****	NS	*****E*****	
COTE6	C. TEXENSIS	(TORR. & GRAY)GRAY	*****L*****T*****	NS	*****6*****	

CONDA	CONDALIA	CAV.		NS	RHAMNACEAE	189
COCC11	C. CORRELLII	M.JOHNST.	*****T*****	NS	*****7*****	
COER5	C. ERICOIDES	(GRAY)M.JOHNST.	*****T*****	NS	*****7*****	
COEL	C. GLOBOSA	I.JOHNST.	*****2*****0Q***	NT	*****7*0***	
COGLP	PUBESCENS	I.JOHNST.	*****2*****0Q***	NST	*****7*0***	
COHC	C. HOOKERI	M.JOHNST. *	*****L*****T*****	NST	*****C*****	
COFOE	EDWARDSIANA	(CORY)M.JOHNST.	*****L*****T*****	NS	*****C*****	
COSP3	C. SPATHULATA	GRAY	*****L*****T*****	NS	*****6*****	
COV18	C. VIRIDIS	I.JOHNST.	*****L*****T*****	NS	*****6*****	
COVA	C. WARNOCKII	M.JOHNST.	*****L*****T*****	NS	*****6*****	
COVAK	KEARNEYANA	M.JOHNST.	*****L*****T*****	NS	*****7*****	

GOLAN	GOUANIA	JACQ.		NFFV	RHAMNACEAE	189
GOLU2	G. LUPULOIDES	(L.)URBAN	***2L*****E*	NFFV	*2*****C	

HOVEN	HOVENIA	THUNB.		IT	RHAMNACEAE	189
HODU2	H. DULCIS	THUNB.	***C*****E*	IT	*2*****	

KARWI	KARWINSKIA	ZUCCAR.		NS	RHAMNACEAE	189
KAHU	K. HUMBOLDTIANA	(J.A.SCHULTES)ZUCCAR.	*****T*****	NS	*****6*****	

KRUG1	KRUGIENDENDRON	URBAN		NST	RHAMNACEAE	189
KRFE	K. FERREUM	(VAHL)URBAN	***2L*****EP	NST	*2*****C	

REYNO2	REYNOSIA	GRISEB.		NST	RHAMNACEAE	189
RESE	R. SEPTENTRIONALIS	URBAN	***2L*****	NST	*2*****	

RHAMN	RHAMNUS	L.		NS	RHAMNACEAE	189
RHAL	R. ALNIFOLIA	L'HER.	FEC***SY*****90***	NS	123***890***WPEP	
RHBE	R. BETULIFOLIA	GREENE	*****T*ZN*U*****	NST	*****78***	
RHBL	R.X BLUMERI	GREENE	*****Z*****	NS	*****7*****	
RHCA	R. CALIFORNICA	ESCHSCH.	*****Z*****0Q***	NS	*****7890***	
RHCAC	S CRASSIFOLIA	(JEPS.)C.B.WOLF	*****0***	NS	*****0***	
RHCAC2	S CUSPIDATA	(GREENE)C.B.WOLF	*****0Q***	NS	*****0***	
RHCA0	S OCCIDENTALIS	(T.HOWELL)C.B.WOLF	*****0***	NS	*****0***	
RHCAT	S TOMENTELLA	(BENTH.)C.B.WOLF	*****0Q***	NS	*****0***	
RHCAU2	S URSINA	(GREENE)C.B.WOLF	*****Z*****0Q***	NS	*****7*0***	
RHCA2	R. CAROLINIANA	WALTER	FBG2C*MS*5*T6*****	NST	123*56*****	
RHCA3	R. CATHARTICA	L.	FBG2C*MS*5R*****U*****	IT	12345*****FEM	
RHCR	R. CROCEA	NUTT. *	*****Z*****0Q***	NS	*****7*0***	
RHCR12	S ILICIFOLIA	(KELLOGG)C.B.WOLF *	*****0***	NS	*****7*0***	
RHCRP2	S PILOSA	(TRELEASE)C.B.WOLF	*****0***	NS	*****0***	
RHDA	R. DAVURICA	PALLAS	*BG*****	IS	1*345*****	
RHFR	R. FRANGULA	L.	FBG*****	IS	1234*****FEM	
RHLA	R. LANCOLATA	PURSH	FBG2*MS*5*T6*****	NS	123*56*****	
RHPI	R. PIRIFOLIA	GREENE	*****0Q***	NS	*****0***	
RHFU	R. PURSHIANA	DC.	*****R*****90***	NST	*****890***	
RHRU	R. RUBRA	GREENE	*****0***	NS	*****8*0***	
RHRUM	S MODOCENSIS	C.B.WOLF	*****0***	NS	*****0***	
RHRU0	S OBTUSISSIMA	(GREENE)C.B.WOLF	*****0***	NS	*****0***	
RHRUY	S YOSEMITANA	C.B.WOLF	*****0***	NS	*****0***	
RHSE3	R. SERRATA	HUMB. & BONPL. EX J.A.SCHULTES *	*****T*ZN*U*****	NS	*****6*****	
RHSM	R. SMITHII	GREENE	*****T*ZN*U*****	NS	*****78***	

SAGERETIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
SACER	SAGERETIA	BRONGN.			RHAMNACEAE	189
SAMI0	S. MINUTIFLORA	(MICHX.) C. MOHR	***2CL*****	NS	*2*****	
SAWR	S. WRIGHTII	S. WATS.	*****TZ*****	NS	*****67*****	
ZIZIP	ZIZIPHUS	MILL.			RHAMNACEAE	189
ZIPA	Z. MAURITIANA	LAM.	*****EV *T		*2*****C	
ZICB	Z. OBTUSIFOLIA	(HOOK. EX TORR. & GRAY) GRAY *	*****T*****	NS	*****67**0**	
ZIGBC	Z. CANESCENS	(GRAY) M. JOHNST.	*****T*****	NST	*****78**0**	
ZIPA	Z. PARRYI	TORR.	*****T*****	NS	*****0**	
ZIZI	Z. ZIZYPHUS	(L.) KARST.	**Z*****	IS	*2***6***0**C	
AMFEL3	AMPELOPSIS	MICHX.			VITACEAE	190
AMAR5	A. ARBOREA	(L.) KOEHNE	FEG2CLM**S*T6*****	NSWV	123**6*****	
AMER7	A. BREVIPELUNCULATA	(MAXIM.) TRAUTV.	FB**C*****	**	12*****	
AMCO2	A. CORDATA	MICHX.	F8G2C**M**S*T6*****	NWVS	123**56*****	
CISSU	CISSUS	L.			VITACEAE	190
CIIN2	C. INCISA	DES MOUL. *	FE*Z*LM**S*T6*****	NWV	*23**567*****	
CISI2	C. SICYOIDES	L.	***Z*L*****T*****	NWV	*2*****C	
CITR2	C. TRIFOLIATA	L.	***Z*L*****Z*****	NWV	*2***7*****C	
PARTH3	PARTHENOCESSUS	PLANCH.			VITACEAE	190
PAHE4	P. HEPTAPHYLLO	(BUCKLEY) SMALL	*****T*****	NWV	*****6*****	
PAGU2	P. QUINQUEFOLIA	(L.) PLANCH.	FEG2CLMS*SR*6Z*****	NWV	12345671*****FEM	
PAIR6	P. TRICUSPIDATA	(SIEBOLD & ZUCCAR.) PLANCH.	FE*****	**	1*****	
PAV15	P. VITACEA	(KNERR) A. HITCHC.	*EG*****S*S*T*****	NWV	1234567890**	
VITI5	VITIS	L.			VITACEAE	190
VIAC2	V. ACERIFOLIA	RAF.	F*****M*****T6*****	NWV	*3**567*****	
VI AE	V. AESTIVALIS	MICHX. *	FEG2CLM**S*T6*****	NWV	123**56*****E	
VI AE A	V. ARGENTIFOLIA	(MUNSON) FERNALD	FBG**C**M*****	NPEF	123**567*****	
VIAR2	V. ARIZONICA	ENGELM.	*****T*ZN*****	NWVS	*****67*****	
VIARG	V. GLABRA	MUNSON	*****T*Z*****	NVS	*****67*****	
VI EA	V. BAILEYANA	MUNSON	FEG2C**M*****	NWV	123*****	
VICA5	V. CALIFORNICA	BENTH.	*****Z*****0**	NWV	*****0**	
VICI2	V. CINEREA	ENGELM.	F8G2C**M**S*T6*****	NWV	123**56*****	
VICIC	V. CANESCENS	L. H. BAILEY *	*****P*****T*****	NWV	*2***6*****	
VICIF	V. FLORIDANA	MUNSON	FBG**C*****	N	12*****	
VICO3	V. CORDIFOLIA	LAM.	***Z*****T*****	NWV	12**56*****	
VICOS	V. SEMPERVIRENS	MUNSON	***Z*****	**	*2*****	
VIGI2	V. GIRDIANA	MUNSON	*****Q*****	NWV	*****0**	
VILAB	V. LABRUSCA	L.	FEG2C**M*****	INW	123*****E	
VILA9	V. LABRUSCANA	L. H. BAILEY	FBG**M*****	**	13*****	
VILI	V. LINCECEMI	BUCKLEY *	FB*Z**M*****T6*****	NWVS	*23**6*****	
VILIL	V. LACTEA	SMALL NOMEN SUPERFL. *	***Z*****	**	*2*****	
VIM02	V. MONTICOLA	BUCKLEY	*****T*****	NWV	*****6*****	
VIMU2	V. MUSTANGENSIS	BUCKLEY	*****T6*****	NWV	*2**6*****	
VIMUD	V. DIVERSA	(L. H. BAILEY) SHINNERS	*****T*****	NWV	*****6*****	
VINO2	V. NOVAE-ANGLIAE	FERNALD	FEC*****	NWV	1*****	
VIPA7	V. PALMATA	VAHL	FEG2**P*****T6Z*****	NWV	*23**6*****	
VIR1	V. RIPARIA	MICHX.	FBG**C**P*SY*SR*6*****9*****	NWV	123456781*****FEM	
VIR1P	V. PRAECOX	ENGELM.	F*****M*****	**	*3*****	
VIR03	V. ROTUNDFOLIA	MICHX.	FBG**C**M*****T6*****	NWV	123**6*****	
VIRU2	V. RUPESTRIS	SCHAELE	FEG2**M*****T6*****	NSWV	123**6*****	
VISH2	V. SHUTTLEWORTHII	HOUSE	***L*****T*****	NWV	*2*****	
VITI	V. TILIIFOLIA	HUMB. & BONPL. EX J. A. SCHULTES *	*****T*****	NWV	*2**6*****C	
VITR5	V. TRELEASEI	MUNSON EX L. H. BAILEY *	*****Z*****	NWV	*****7*****	
VIV15	V. VINIFERA	L.	*****9*****	INW	*****90**	
VIVU	V. VULPINA	L.	FEG2CLMS*5*T6*****	NWV	1234567*****	
MUNTI	MUNTINGIA	L.			ELAEAGRACEAE	191
MUCA4	M. CALABJRA	L.	****L*****EV	IT	*2*****	
CORCH	CORCHORUS	L.			TILIACEAE	194
COAE	C. AESTUANS	L.	****L*****E	IAF	*2*****C	
COF14	C. HIRTUS	L.	*****TZ*****E	FFH	*2***67*****C	
COF16	C. GLABELLUS	GRAY	*****Z*****	APFH	*****7*****	
COCR5	C. ORINOCENSIS	H. B. K.	**Z*L*****E	NAF	*2*****C	
COSI3	C. SILIQUOSUS	L.	***Z*L*****E	NS	*2**6*****C	
TILIA	TILIA	L.			TILIACEAE	194
TIAM	T. AMERICANA	L.	FEG2C**M**S*5*T6*****	NT	123456*****FEM	
TICA	T. CAROLINIANA	MILL.	**ZC*****T*****	NT	123**6*****	
TIEU	T. EUCALYPTA	L.	F*****T*****	IT	1*****FEM	
TIFE	T. HETEROPHYLLA	VENTENAT	FEG2C**M*****	NT	123*****	
TIFE	T. PETIOLARIS	DC.	F*****T6*****	IT	1*3*****	
TIFL	T. PLATYPHYLLOS	SCOP.	F*****T*****	NT	1*3*****EM	
TIFU	T. PUBESCENS	AIT.	*****T*****	**	*2*****	
TRIUM	TRIFUMETTA	L.			TILIACEAE	194
TRRH	T. RHOMBOIDEA	JACQ.	***Z*L*****Q*****	NH	*2*****HC	
TRSE4	T. SEMITRILOJA	(L.) JACQ.	***Z*L*****E	NPF	*2*****HC	
ABELM	ABELMOSCHUS	MEDIK.			MALVACEAE	195
ABES	A. ESCULENTUS	(L.) NOENCH	***Z*L*****E	IAF	123**6*****	
ABMA6	A. MANIHOT	(L.) MEDIK. *	***Z*L*****	IF	*2*****	
ABLT1	ABUTILON	MILL.			MALVACEAE	195
ABAB	A. ABUTILOIDES	(JACQ.) GARCKE EX BRITTON & P. WILSON *	*****E	NPF	*2***6*****V	
ABEE	A. BERLANDIERI	GRAY	*****T*****	**	*****67*****	
ABFI	A. HIRTUM	(LAM.) SWEET	***Z*****E	NS	*2*****C	
ABHU	A. HULSEANUM	(TORR. & GRAY) TORR. EX CHAPM. *	*****T*****	NS	*2**6*****C	
ABHY	A. HYPOLEUCUM	GRAY	*****T*****	NS	*****6*****	
ABIN	A. INCANUM	(LINK) SWEET	*****T6Z*****	NS	*****7*****H	
ABMA3	A. MALACUM	S. WATS.	*****T*****	NH	*****67*****	
ABPA	A. PALMERI	GRAY	*****Z*****Q*****	NSH	*****7**0**	
ABFA2	A. PARISHII	S. WATS.	*****Z*****	NPF	*****7*****	
ABPA3	A. PARVULUM	GRAY	*****T6Z*****Q*****	NPF	*****67**0**	

ABUTILON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ABPE	A. PERMOLLE	(WILLD.) SWEET	***2*L*****E*	NPF	*2*****	
ABRE	A. REVENTUM	S.WATS.	*****Z*****	NPF	*****7*****	
ABSO	A. SONORAE	GRAY	*****T*Z*****	NPFH	*****67*****	
ABTE	A. TEXENSE	TORR. & GRAY	*****Z*****	NS	*****6*****	
ABTH	A. THEOPHRASTI	MEDIK.	FBG*C*P*5*6*2*U*Q***	IAF	12345678*0***FEM	
ABTH2	A. THURBERI	GRAY	*****T*****	NPF	*****7*****	
ABTR	A. TRISULCATUM	(JACQ.)URBAN	*****T*****	NS	*****6*****	
ABLM2	A. UMBELLATUM	(L.) SWEET	*****T*****E*	NPFH	*****6*****C	
ABWR	A. WRIGHTII	GRAY	*****T*****	NPFH	*****67*****	
ALCEA	ALCEA	L.			MALVACEAE	195
ALRO3	A. ROSEA	L.	*****	IPF	123456*890***FE	
ALLO4	ALLOUISSADULA	D.M.BATES			MALVACEAE	195
ALHO4	A. HOLOSERICA	(SCHEELE)D.M.BATES	*****	NPF	*****6*****	
ALLO2	A. LOZANII	(ROSE)D.M.BATES	*****	NH	*****6*****	
ALTHA	ALTHAEA	L.			MALVACEAE	195
ALCA6	A. CANNABINA	L.	*B*****	**	1*****	
ALHI2	A. HIRSUTA	L.	*****	PF	*****6*****	
ALCF2	A. OFFICINALIS	L.	FBG*****	IPF	1*34*****E	
ANODA	ANODA	CAV.			MALVACEAE	195
ANAB	A. ABUTILOIDES	GRAY	*****Z*****	NAF	*****7*****	
ANAC3	A. ACERIFOLIA	(ZUCCAR.)DC.	*****Z*****E*	NAF	*****7*****C	
ANCR	A. CRENATIFLORA	ORTEGA	*****Z*****	NAF	*****7*****	
ANCR2	A. CRISTATA	(L.)SCHLECHT.	FBG*C*P*5*6*2*U*Q***	NAF	123*567*0***E	
ANLA4	A. LANCEOLATA	HOOK. & ARN.	*****Z*****	NAF	*****67*****	
ANPE4	A. PENTASCHISTA	GRAY *	*****T*ZN*****	NAF	*****67*****	
ANTH3	A. THURBERI	GRAY	*****Z*****	NAF	*****7*****	
BASTA	BASTARDIA	H.B.K.			MALVACEAE	195
BAV14	B. VISCOSA	(L.)H.B.K.	*****T*****E*	NPFH	*****6*****C	
BATES	BATESIMALVA	FRYX.			MALVACEAE	195
BAV15	B. VIOLACEA	(ROSE)FRYX.	*****	NS	*****6*****	
CALLI3	CALLIRHOE	NUTT.			MALVACEAE	195
CAAL	C. ALCEOIDES	(MICHX.)GRAY *	FBG2**M*5*6*2*U*Q***	NPF	*234567*****	
CAEU8	C. BUSHII	FERNALD	*****	NPF	*23*56*****	
CAD12	C. DIGITATA	NUTT.	FBG**M*5*6*2*U*Q***	NPF	*23*56*****	
CAIN2	C. INVOLUCRATA	(NUTT. EX TORR.)GRAY *	FBG**M*5*6*2*U*Q***	NPF	*23456789*****	
CALE2	C. LEIOCARPA	R.F.MARTIN	*****5*6*2*U*Q***	NAF	*23*56*****	
CAPA2	C. PAPAVER	(CAV.)GRAY	FB*2**M*5*6*2*U*Q***	NPF	*23*56*****	
CASC4	C. SCABRIUSCULA	B.RUB.	*****T*****	NAF	*****6*****	
CATR	C. TRIANGULATA	(LEAVENW.)GRAY	FBG2**M*5*6*2*U*Q***	NPF	*23*****	
CIENF	CIENFUEGOSIA	CAV.			MALVACEAE	195
CIDR	C. DRUMMONDII	(GRAY)LEWTON	***2*****T*****	NPFH	*****6*****	
CIFYU	C. YUCATANENSIS	MILLSP.	***L*****	NS	*2*****	
EREMA	EREMALCHE	GREENE			MALVACEAE	195
EREX3	E. EXILIS	(GRAY)GREENE	*****Z***Q***	NAEF	*****78*0***	
ERKE4	E. KERNENSIS	C.B.WOLF	*****Z***Q***	NAEF	*****78*0***	
ERFA14	E. PARRYI	(GREENE)GREENE	*****Z***Q***	NAEF	*****78*0***	
ERRO8	E. ROTUNDIFOLIA	(GRAY)GREENE	*****Z***Q***	NAEF	*****78*0***	
FRYXE	FRYXELLIA	D.M.BATES			MALVACEAE	195
FRPY	F. PYGMAEA	(CORRELL)D.M.BATES	*****	NPF	*****6*****	
GOSSY	GOSSYPIUM	L.			MALVACEAE	195
G0BA	G. BARBADENSE	L.	***2*****E*	ST	*2*****C	
G0H1	G. HIRSUTUM	L.	*B*2*L*****T*Z*U***E*	NS	12***67*0***	
G0TH	G. THURBERI	TODARO	*****Z*****	NS	*****7*****	
HERIS	HERISSANTIA	MEDIK.			MALVACEAE	195
HECR3	H. CRISPA	(L.)BRIZICKY	***L*****T*****	NPFVH	*2***67*0***	
HIBIS2	HIBISCUS	L.			MALVACEAE	195
HIAC	H. ACULEATUS	WALTER	***2C*****T*****	NPF	*2***6*****	
HI E1	H. BISEPTUS	S.WATS.	*****Z*****	NPF	*****7*****	
HIBR2	H. BRASILIENSIS	L.	*****Z*****E*	NS	*****6*****	
HICA5	H. CANNABINUS	L.	***2*****E*	I*	*2*****	
HICA2	H. CARDIOPHYLLUS	GRAY	*****T*****	NPFH	*****6*****	
HICO2	H. COCCINEUS	(MEDIK.)WALTER	***2*L*****	NPF	*2*****	
HICO	H. COULTERI	HARV. EX GRAY *	*****T*ZN*****	NSH	*****67*****	
HIDA	H. DASYCalyx	BLAKE & SHILLER	*****T*****	NPF	*****6*****	
HICE	H. DENUDATUS	BENTH.	*****T*Z*U***Q***	NHS	*****67*0***	
HIEL	H. ELATUS	SWARTZ	*****V*U*Q***	ST	*****	
HIFU	H. FURCELLATUS	LAM. *	***2*L*****E*	NPF	*2*****HC	
HIGR4	H. GRANDIFLORUS	MICHX.	***2*L*****T*****	NS	*2***6*****	
HILA2	H. LAEVIS	ALL.	*****	N*	123*56*****	
HILA3	H. LAMBERTIANUS	H.B.K.	*****	NPEF	*****6*****	
HIM0	H. MOSCHEUTOS	L.	FBG2C*****T*****	NPEF	123*567*0***E	
HIM0L	H. LASIOCARPUS	(CAV.)J.B.BLANCH.	*****	NPAEF	123*567*0***	
HIMU3	H. MUTABILIS	L.	***2*****E*	IS	*2*****	
HIP0	H. POEPPIGII	(SPRENG.)GARCKE	*****	NPF	*2*****	
HIR03	H. ROSA-SINENSIS	L.	***2*L*****E*	IS	*2*****C	
HISA2	H. SABDARIFFA	L.	***2*****E*	ABF	*2*****C	
HISC3	H. SCHIZOPETALUS	(VEITCH & VEITCH EX M.T.MAST.)J.D.HOOK. *	***L*****E*	IPF	*2*****	
HIST	H. STRIATUS	CAV.	*****	**	*****C*****	
HISY	H. SYRIACUS	L.	FBG2C*M*5*6*2*U*Q***	IS	123*56*****	
HITI	H. TILIACEUS	L.	***L*****E*	IT	*2*****HC	
HITR	H. TRIONUM	L.	FBG*C*P*5*6*2*U*Q***	IAF	1234567890***FEM	

HORSFORDIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
HORSF	HORSFORDIA	GRAY			MALVACEAE	155
HOAL	H. ALATA	(S.WATS.)GRAY	*****2****	NS	*****7**0***	
HONE	H. NEWBERRYI	(S.WATS.)GRAY	*****2****	NS	*****7**0***	

ILIAM	ILIAMNA	GREENE			MALVACEAE	155
ILBA	I. BAKERI	(C.H.B.)WIGGINS	*****0****	NPF	*****0****	
ILCR	I. GRANDIFLORA	(C.H.B.)WIGGINS	*****2****	NPF	*****7****	
ILLA2	I. LATIBRACTEATA	WIGGINS	*****0****	NPF	*****0****	
ILLO2	I. LONGISEPALA	(TORR.)WIGGINS	*****9****	NPF	*****9****	
ILRE	I. REMOTA	GREENE	FEB*****	NPF	1*3*****	
ILRI	I. RIVULARIS	(DOUGL. EX HOOK.)GREENE *	*****9****	NPF	*****9****	
ILRID	I. DIVERSA	(M.WEL.)C.HITCHEC.	*****9****	NPF	*****9****	

KOSTE	KOSTELETZKYA	K.PRESL *			MALVACEAE	155
KOAL2	K. ALTHAEIFOLIA	(C.H.B.)WIGGINS	*****2****	NPF	12**4*****	
KOCE2	K. DEPRESSA	(L.)O.J.BLANCH.FRYX. & D.M.BATES *	*****2****	NPF	**2*****C	
KOSM	K. SMILACIFOLIA	GRAY	*****2****	NS	**2*****C	
KOVI	K. VIRGINICA	(L.)K.PRESL EX GRAY *	FEB*****	NPF	12*****	

LACUN	LAGUNARIA	(DC.)REICHENB.			MALVACEAE	155
LAF4	L. PATERSONII	G.DON	*****E****	IT	*****U***	

LAVAT	LAVATERA	L.			MALVACEAE	155
LAAR2	L. ARBOREA	L.	*****0****	IS	*****0****	
LAAS	L. ASSURGENTIFLORA	KELLOGG	*****0****	NS	*****0****	
LACR	L. CRETICA	L.	*****0****	IAF	*****0****	
LATH	L. THURINGIACA	L.	*****0****	AF	*****FEM	
LATR3	L. TRIMESTRIS	L.	*****T****	IAF	*****E****	

MALAC	MALACHRA	L.			MALVACEAE	155
MAAL4	M. ALBA	JACQ.	*****T****	NPF	**2*****HC	
MACA5	M. CAMPIDATA	L.	*****T****	NPF	*****C	
MAFA4	M. FASCIATA	JACQ.	*****T****	NPF	*****C	
MALR	M. LORRAINI	POIT. EX LEDEB. & ADLERST.	*****2****	NPF	**2*****C	

MALAC2	MALACOTHAMNUS	GREENE			MALVACEAE	155
MAAB	M. ABBOTTII	(SANT.)KEARN.	*****0****	NS	*****0****	
MAAB2	M. ABORIGINUM	(B.ROB.)GREENE	*****0****	NH	*****0****	
MACL	M. CLEMENTINUS	(MUNZ & I.JOHNST.)KEARN.	*****0****	NH	*****0****	
MACA	M. DAVIDSONII	(B.ROB.)GREENE	*****0****	NS	*****0****	
MADE	M. DENSIFLORUS	(S.WATS.)GREENE	*****0****	NS	*****0****	
MAFA	M. FASCICULATUS	(NUTT.)GREENE	*****0****	NS	*****0****	
MAFR2	M. FREMONTII	(TORR. EX GRAY)TORR. EX GREENE *	*****0****	NH	*****U****	
MAJC	M. JONESII	(MUNZ)KEARN.	*****0****	NS	*****0****	
MAMA3	M. MARRUBIODES	(E.M.DURAND & HILGARD)GREENE	*****0****	NH	*****0****	
MAFA2	M. PALMERI	(S.WATS.)GREENE	*****0****	NS	*****0****	

MALVA	MALVA	L.			MALVACEAE	155
MAAL	M. ALBA	L.	FEB*****	IPF	1*3*****EM	
MACR	M. CRISPA	(L.)L.	*****0****	IAF	1*3**7**0**WPEM	
MAMP2	M. MOSCHATA	L.	FEB*****	IPF	123**9**WPEM	
MANE	M. NEGLECTA	MALVA	FEB*****	IBPF	123456789**WPEM	
MANI2	M. NICAEENSIS	ALBA	*****0****	IAF	*****0****	
MAFA5	M. PARVIFLORA	L.	FEB*****	IBPF	123456789**WPEM	
MARO	M. ROTUNDIFOLIA	L.	FEB*****	IBPF	123456789**WPEM	
MASY	M. SYLVESTRIS	L.	FEB*****	IBPF	123456789**WPEM	
MAVE	M. VERTICILLATA	L.	FEB*****	IAF	1*345**0**EM	

MALVA2	MALVASTRUM	GRAY			MALVACEAE	155
MAAM	M. AMERICANUM	(L.)TORR.	*****T****	NPF	**2*****C	
MAAL	M. AURANTIACUM	(SCHEELE)WALPEHS	*****T****	NPF	**2*****C	
MAE12	M. BICUSPIDATUM	(S.WATS.)ROSE	*****2****	NS	*****7****	
MACC12	M. CAROLINIANA	(DES.)BRITTON EX SMALL *	*****L****	NPF	**2*****C	
MAE12	M. COROMANDELIANUM	(L.)GARCKE	*****T****	NPF	**2*****HC	
MAHI	M. HISPIDUM	(PURSH)HOCHR. *	*****T****	NAF	123*56*****	

MALVA3	MALVA	FABR. *			MALVACEAE	155
MAAR4	M. ARBOREUS	DILL. EX CAV. *	*****L****	NS	**2*****	
MAARM	MEXICANUS	SCHLECHT.	*****L****	NS	**2*****	
MAARP	PENDULIFLORUS	(DC.)SCHERY	*****L****	IS	**2*****	

MALVE	MALVELLA	JAUB. & SPACH			MALVACEAE	155
MALE2	M. LEPIDOTA	(GRAY)FRYX.	*****0****	NPF	*****67****	
MALE3	M. LEPIDOTA	(ORTEGA)KRAPOV.	*****0****	NPF	*****56789****	
MAE12	M. SAGITTIFOLIA	(GRAY)FRYX.	*****0****	NPF	*****67****	

MEXIM	MEXIMALVA	FRYX.			MALVACEAE	155
MEFI	M. FILIPES	(GRAY)FRYX.	*****0****	NPF	*****6****	

MODIO	MODIOLA	MOENCH			MALVACEAE	155
MOCA	M. CAROLINIANA	(L.)G.DON	FEB*****	NPAF	12**46**1**H*	

NAFAE	NAPAEA	L.			MALVACEAE	155
NAD12	N. DIOICA	L.	FEB*****	NPF	1*3*****	

PAVON	PAVONIA	CAV.			MALVACEAE	155
PAFA5	P. HASTATA	CAV.	*****L****	IS	**2*****	
PALA13	P. LASIOPETALA	SCHEELE	*****T****	NS	*****C****	
PASP5	P. SPICATA	CAV. *	*****L****	NS	**2*****C	
PASP6	P. SPINIFEX	(L.)CAV.	*****2****	NS	**2*****C	

RHYNCS	RHYNCHOSIDA	FRYX.			MALVACEAE	155
RHF2	R. PHYSOCALYX	(GRAY)FRYX.	*****0****	NPF	*****67****	

SIDA+	SIDA	L.			MALVACEAE	155
SIAC3	S. ACUTA	(L.)BOHM. *	*****L****	NPF	12*****HC	
SIAL6	S. ALBA	L.	*****L****	NS	*****C****	
SICI	S. CILIARIS	L.	*****L****	NPAF	**2*****C	

SIDA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SICIM	MEXICANA	(MORICAND)SHINNERS	*****T*****	NFH	****6*****	
SICO	S. CORDIFOLIA	L.	**Z*L*****E*	NPAFH	*2**6**HC	
SIEL	S. ELLIOTTII	TORR. & GRAY	FBG2CLM*****	NFF	*23*6*****	
SIER2	S. GRAYANA	I.CLEM. *	*****T*****	NH	****6*****	
SIHES	S. HERMAPHRODITA	(L.)RUSBY *	FBG2*****	NPF	123*****	
SIIN5	S. INFLEXA	FERNALD	FE*****	NFF	1*****	
SIJA2	S. JAVENSIS	CAV.	*****T*****	NFF	****6*****	
SILI	S. LINDHEIMERI	ENGELM. & GRAY	*****T*****	NPFH	*2**6**HC	
SILO	S. LONGIPES	GRAY	*****T*****	NPF	****6*****	
SINE	S. NEOMEXICANA	GRAY	*****T*Z*****	NPF	****67*****	
SIPR2	S. PROCUMBENS	SWARTZ	**Z*L**6Z*****E*	NPAF	*2**67**C	
SIRH	S. RHOMBIFOLIA	L.	FBG2CLM**T6Z**E*	IAPFH	12**67**HC	
SISP	S. SPINOSA	L.	FBG2CLM**5*T6Z**E*	NAF	123*567**HC	
SITR	S. TRAGIIFOLIA	GRAY	*****T*Z*****	NPFH	****67*****	

SIDAL	SIDALCEA	GRAY			MALVACEAE	195
SICA	S. CALYCOSA	M.E. JONES	*****0****	NAF	*****0***	
SICAR	S. RHIZOMATA	(JEPS.)MUNZ	*****0****	NAF	*****0***	
SICA2	S. CAMPESTRIS	GREENE	*****9****	IPF	*****9***	
SICA3	S. CANDIDA	GRAY	*****R*****U*****	NFF	****789***	
SICAG3	S. GLABRATA	C.HITCHC.	*****T*****	NH	*****0***	
SICO2	S. COVILLEI	GREENE	*****0****	NPF	*****0***	
SICU	S. CUSICKII	PIPER	*****9****	NPF	*****9***	
SICUP	S. PURPUREA	C.HITCHC.	*****0****	NPF	*****9***	
SIDI	S. DIPLOSCYPHA	(TORR. & GRAY)GRAY	*****0****	NAF	*****0***	
SICL2	S. GLAUDESCENS	GREENE	*****0****	NPF	*****0***	
SIFA	S. HARTWEGII	GRAY	*****0****	NAF	*****0***	
SIFE4	S. HENDERSONII	S.WATS.	*****9****	NPF	*****9***	
SIHI	S. HICKMANII	GREENE	*****0Q**	NFF	*****0***	
SIHIA	S. ANOMALA	C.HITCHC.	*****0****	NPF	*****0***	
SIHIP	S. PARISHII	(B.ROB.)C.HITCHC.	*****0Q**	NH	*****0***	
SIHIV	S. VIRIDIS	C.HITCHC.	*****0****	NPF	*****0***	
SIH2	S. HIRSUTA	GRAY	*****0****	NAF	*****0***	
SIH3	S. HIRTIPES	C.HITCHC.	*****9****	NFF	*****9***	
SIKE	S. KECKII	WIGGINS	*****0****	NAF	*****0***	
SIMA	S. MALACHROIDES	(HOOK. & ARN.)GRAY	*****0Q**	NH	*****0***	
SIMA2	S. MALVIFLORA	(SESSE & MCCINO EX DC.)GRAY EX BENTH. *	*****0Q**	NFF	*****0***	
SIMAA	S. ASPRELLA	(GREENE)C.HITCHC.	*****0Q**	NPF	*****90***	
SIMAC	S. CALIFORNICA	(NUTT.)C.HITCHC.	*****0Q**	NPF	*****0***	
SIMAC2	S. CELATA	(JEPS.)C.HITCHC.	*****0****	NPF	*****0***	
SIMAD	S. DOLOSA	C.HITCHC.	*****0Q**	NPF	*****0***	
SIMAE	S. ELEGANS	(GREENE)C.HITCHC.	*****0****	NPF	*****0***	
SIMAL	S. LACINIATA	C.HITCHC.	*****0****	NPF	*****0***	
SIMAN	S. NANA	(JEPS.)C.HITCHC.	*****0****	NPF	*****0***	
SIMAP	S. PATULA	C.HITCHC.	*****0****	NPF	*****0***	
SIMAP2	S. PURPUREA	C.HITCHC.	*****0****	NPF	*****0***	
SIMAS	S. SPARSIFOLIA	C.HITCHC.	*****0Q**	NFF	*****0***	
SIMU	S. MULTIFIDA	GREENE	*****0****	NPF	*****0***	
SINE2	S. NELSONIANA	PIPER	*****9****	NPF	*****9***	
SINE3	S. NEOMEXICANA	GRAY	*****Y+R+Z+U90**	NPFH	****789***	
SINEC	S. CRENULATA	(A.NELS.)C.HITCHC. *	*****9****	NPF	*****9***	
SINEC2	S. CRENULATA	(A.NELS.)C.HITCHC.	*****9****	NPF	*****89***	
SINET	S. THURBERII	(B.ROB. EX GRAY)C.HITCHC.	*****0Q**	NPF	*****0***	
SICR	S. OREGANA	(NUTT. EX TORR. & GRAY)GRAY *	*****Y+R+Z+U90**	NPF	****890***	
SICRC	S. CALVA	C.HITCHC.	*****9****	NPF	*****9***	
SICRM	S. MAXIMA	(M.E. PECK)C.HITCHC.	*****90**	NH	*****90***	
SICRN	S. NEVADENSIS	C.HITCHC.	*****9****	NH	*****9***	
SICRP	S. PROCERA	C.HITCHC.	*****9****	NPF	*****9***	
SICRE	S. EXIMIA	(GREENE)C.HITCHC.	*****0****	NPF	*****0***	
SIORH	S. HYDROPHILA	(A.HELLER)C.HITCHC.	*****0****	NPF	*****0***	
SICR5	S. SPICATA	(REGEL)C.HITCHC. *	*****0****	NPF	*****90***	
SICRV	S. VALIDA	(GREENE)C.HITCHC.	*****0****	NPF	*****90***	
SIFE4	S. PEDATA	GRAY	*****0Q**	NPF	*****0***	
SIRA	S. RANUNCULACEA	GREENE	*****0****	NPF	*****0***	
SIRE	S. REPTANS	GREENE	*****0****	NPF	*****0***	
SIRO2	S. ROBUSTA	A.HELLER EX ROUSH *	*****0****	NPF	*****0***	
SISE	S. SETOSA	C.HITCHC.	*****0****	NPF	*****0***	
SISEQ	S. QUERCETA	C.HITCHC.	*****0****	NPF	*****9***	
SIVI3	S. VIRGATA	T.HOWELL	*****9****	NPF	*****9***	

SIDAS	SIDASTRUM	E.G. BAKER			MALVACEAE	195
SIPAS	S. PANICULATUM	(L.)FRYX.	*****	NPFH	****6*****H	

SPHAE	SPHAERALCEA	ST.-HIL.			MALVACEAE	195
SPAM2	S. AMBIGUA	GRAY	*****ZNU*0Q**	NPFH	****78*0***	
SPAMM	S. MONTICOLA	KEARN.	*****0Q**	NH	****8*0***	
SPAMR	S. ROSACEA	(MUNZ & I. JOHNST.)KEARN.	*****0Q**	NH	****7*0***	
SPAMR2	S. RUGOSA	KEARN.	*****0Q**	NH	****8*0***	
SPAN3	S. ANGUSTIFOLIA	(CAV.)G.DON *	*****S*TCZN*0Q**	NPFH	****56*****	
SPANC	S. CUSPIDATA	(GRAY)GRAY EX KEARN. *	*****0Q**	NH	****56*0***	
SPANL	S. LOBATA	(WOOTON)KEARN.	*****0****	NPFH	****67*****	
SPCA4	S. CAESPITOSA	M.E. JONES	*****U*****	NPF	****8*****	
SPCO	S. COCCINEA	(NUTT.)RYDB. *	FBG**PSYSRT6ZN*U9**	NBPEH	****56789***	
SPCOD	S. DISSECTA	(NUTT.)KEARN.	*****0****	NPF	****6789***	
SPCOE	S. ELATA	(E.G. BAKER)KEARN. *	*****0****	NPF	****678***	
SPCC2	S. COULTERI	(S.WATS.)GRAY	*****+Z***0Q**	NAF	****7*0***	
SPD13	S. DIGITATA	(GREENE)RYDB.	*****T*ZN*****	NFH	****78*****	
SPDIT	S. TENUIPES	(WOOTON & STANDL.)KEARN. *	*****T*****	NFH	****67*****	
SPEM	S. EMORYI	TORR.	*****ZNU*0Q**	NPF	****7*0***	
SPEMA2	S. ARIDA	(ROSE)KEARN.	*****0Q**	NH	****8*0***	
SPEMN	S. NEVADENSIS	KEARN.	*****0Q**	NH	****78*0***	
SPEMV	S. VARIABILIS	(COCKILL.)KEARN.	*****0Q**	NH	****78*0***	
SPFE	S. FENDLERI	GRAY	*E*****S*TCZN*****	NFF	1****678***	
SPFEA	S. ALBESCENS	KEARN.	*****0****	NPFH	****7*****	
SPFEE	S. ELONGATA	KEARN.	*****0****	NPFH	****7*****	
SPFET	S. TRIPARTITA	(WOOTON & STANDL.)KEARN.	*****0****	NPFH	****7*****	
SPFEV	S. VENUSTA	KEARN.	*****0****	NPFH	****7*****	
SPGR2	S. GROSSULARIIFOLIA	(HOOK. & ARN.)RYDB.	*****ZNU*0Q**	NFH	****890***	

SPHAERALCEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
SPGRP2	S PEDATA	(TORR. EX GRAY)KEARN. *	.....	NFF	.....	.....
SPHA	S. HASTULATA	GRAY	.....	NPF	.....6.....	.....
SPIN2	S. INCANA	TORR.	.....	NFF	.....7.....	.....
SPINC	S CUNEATA	KEARN. *	.....	NFF	.....7.....	.....
SPLA	S. LAXA	WOOTON & STANDL.	.....	NFF	.....7.....	.....
SPLI	S. LEPTOPHYLLA	(GRAY)RYDB.	.....	NPFH	.....678.....	.....
SPLI	S. LINDHEIMERI	GRAY	.....	NPF	.....67.....	.....
SPM2	S. MUNROANA	(DOUGL. EX LINDL.)SPACH EX GRAY *	.....	NPF	1.....890.....	.....
SPM2	S. SUBRHOMBOLDEA	(RYDB.)KEARN.	.....	NFF	.....89.....	.....
SPCR	S. ORCUTTII	ROSE	.....	NFF	.....780.....	.....
SPPA2	S. PARVIFOLIA	A.HELMS. *	.....	NPF	.....780.....	.....
SPPA2	S. PEDATIFIDA	GRAY	.....	NFF	.....7.....	.....
SPPF3	S. PROCERA	(L.)ROBERTS	.....	NFF	.....7.....	.....
SPRU2	S. RUSBYI	GRAY	.....	NPF	.....780.....	.....
SPRU2	S. EREMICOLA	(JEPS.)KEARN.	.....	NPF	.....70.....	.....
SPRUG	S. GILENSIS	KEARN.	.....	NFF	.....7.....	.....
SPSU	S. SUBHASTATA	COULT.	.....	NFF	.....7.....	.....
SPSU	S. CONWATA	KEARN.	.....	NFF	.....7.....	.....
SPSUL	S. LATIFOLIA	KEARN.	.....	NPF	.....67.....	.....
SPSUL	S. MARTII	(COCKLE.)KEARN.	.....	NFF	.....69.....	.....
SPSUP	S. PUMILA	(WOOTON & STANDL.)KEARN.	.....	NPF	.....7.....	.....
SPSUT	S. THYRSOIDEA	KEARN.	.....	NFF	.....7.....	.....
SPW	S. WRIGHTII	GRAY	.....	NFF	.....67.....	.....
THESP	THESPESIA	SOLAND. EX CORREA	.....		MALVACEAE	195
THPO3	T. POPULNEA	(L.)SOLAND. EX CORREA	***2*L.....	EP IT	*2.....HC	.....
URENA	URENA	L.	.....		MALVACEAE	195
URLC	U. LOBATA	L.	***2*L.....	NH	*2.....HC	.....
URSI	U. SINUATA	L.	.....	EP **	.....	.....
WISSA	WISSADULA	MEDIK.	.....		MALVACEAE	195
WIAM	W. AMPLISSIMA	(L.)J.E.FR.	.....	NPFH	.....6.....C	.....
WICO	W. CONTRACTA	(LINK)FR.	.....	NFF	.....6.....	.....
WIPE	W. PERIPLOCFOLIA	(L.)K.PRESL EX THWAITES *	.....	NFF	.....6.....	.....
ADANS	ADANSONIA	L.	.....		EUMPHORACEAE	195
ADD1	A. DIGITATA	L.	.....	IT	*2.....HC	.....
CHCRI3	CHORISIA	ROTH	.....		BOMBACACEAE	197
CHSP2	C. SPECIOSA	(L.)FR.	.....	EP IT	*2.....0**C	.....
AYENI	AYENIA	L.	.....		STERCULIACEAE	198
AYCC	A. COMPACTA	ROSE	.....	N*	.....0.....	.....
AYEU	A. EUPHRASIIFOLIA	FR.	.....	NH	*2.....	.....
AYFI	A. FILIFORMIS	S.WATS.	.....	NFS	.....67.....	.....
AYIN	A. INSULARIS	CRISTOBAL	.....	NHS	*2***67**G**C	.....
AYLI	A. LIMITARIS	CRISTOBAL	.....	NS	.....6.....	.....
AYMI	A. MICROPHYLLA	GRAY	.....	NS	.....67.....	.....
AYPI	A. PILOSA	CRISTOBAL	.....	NH	*2***67**G**C	.....
DOBEB	DOBSONIA	CAV.	.....		STERCULIACEAE	198
DOEU	D. BURGESSIAE	W.T.GERRARD EX HARV. & SONDER *	.....	**	*2.....	.....
DOWA	D. WALLICHII	(LINDL.)BENTH. & HOOK. EX K.SCHUM. *	.....	**	*2.....	.....
FIRP1	FIRMIANA	MARSILI	.....		STERCULIACEAE	198
FIS12	F. SIMPLEX	(L.)WRIGHT	.....	I*	*2.....	.....
FREMO2	FREMONTODENDRON	COVILLE	.....		STERCULIACEAE	198
FRCA6	F. CALIFORNICUM	(TORR.)COVILLE	.....	NST	.....7**0.....	.....
FRME2	F. MEXICANUM	A.DAVIDS.	.....	NS	.....7**0.....	.....
HERMA	HERMANNIA	L.	.....		STERCULIACEAE	198
HEPA13	H. PAUCIFLORA	S.WATS.	.....	NH	.....7.....	.....
HETE9	H. TEXANA	GRAY	.....	NHF	.....7.....	.....
MELOC	MELOCHIA	L.	.....		STERCULIACEAE	198
MECO4	M. CORCHORIFOLIA	L.	***2*L.....	IH	*2***6.....	.....
MEPY	M. PYRAMIDATA	L.	.....	NHNF	*2***6.....C	.....
METO4	M. TOMENTOSA	L.	.....	NHSPF	*2***6.....C	.....
MEV15	M. VILLOSA	(MILL.)FALC. & RENDLE	.....	NH	*2***6.....C	.....
NEPHR2	NEPHROPETALUM	B.ROB. & GREENM.	.....		STERCULIACEAE	198
NEPR	N. PRINGLEI	B.ROB. & GREENM.	.....	NS	.....6.....	.....
WALTH	WALTHERIA	L.	.....		STERCULIACEAE	198
WAAM2	W. AMERICANA	L.	.....	NFF	.....7.....	.....
WAIN	W. INDICA	L.	.....	NHSPF	*2***67**G**C	.....
FRANK2	FRANKLINIA	W.BARTRAM EX MARSHALL *	.....		THEACEAE	206
FRAL	F. ALATAMAHA	W.BARTRAM EX MARSHALL *	.....	NTS	*2.....	.....
GORDO	GORDONIA	J.ELLIS *	.....		THEACEAE	206
GOLA	G. LASIANTHUS	(L.)J.ELLIS *	.....	NTS	12.....	.....
STEWA	STEWARTIA	L.	.....		THEACEAE	206
STPA	S. MALACODENDRON	L.	FBG.....	NST	12***6.....	.....
STCV	S. OVATA	(CAV.)WEATHERBY	FBG*C.....	NS	12.....	.....
ASCYR	ASCYRUM	L.	.....		GUTTIFERAE	207
ASED	A. EDISONIANUM	SMALL	.....	NS	*2.....	.....
ASHY	A. HYPERICOIDES	L.	.....	NS	*2.....	.....
ASHYM	MULTICAULE	(MICHX.)FERNALD	FBG.....	NS	123*56.....C	.....
ASHYO	OBLONGIFOLIUM	(SPACH)FERNALD	FBG.....	NS	123*56.....	.....
ASST2	A. STANS	MICHX.	FBG.....	NS	*2***6.....	.....

CALOPHYLLUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CALOP	CALOPHYLLUM	L.			GUTTIFERAE	2C7
CAIN4	C. INOPHYLLUM	L.	*****L*****EV	IT	*2*****H*	
CLLS1	CLUSIA	L.			GUTTIFERAE	2C7
CLFL2	C. FLAVA	JACQ.	***2*****IT		*2*****C	
CLRO	C. ROSEA	JACQ.	***2*****EP	NT	*2*****C	
HYFER	HYPERICUM	L.			GUTTIFERAE	2C7
					ALT. HYPERICACEAE	
HYA0	H. ADPRESSUM	W. BARTON *	FEG2C*M*****NPF		123*****	
HYAN2	H. ANAGALLOIDES	CHAM. & SCHLECHT.	*****Z*****NPF		*****7*90**h	
HYAP2	H. APOCYNIFOLIUM	SMALL	***2*****T*****NES		*2***6*****	
HYB02	H. BOREALE	(BRITTON)BICKN.	FEG*****T*****NPF		123*****EM	
HYBR3	H. BRACHYPHYLLUM	(SPACH)STEUD.	*****L*****NPF		*2*****EM	
HYEU	H. HUCKLEYI	M. A. CURT.	***2*****N*		*2*****	
HYCA10	H. CALYCINUM	L.	*****		*2*****	
HYCA7	H. CANADENSE	L.	FEG2C*M*****NAF		123*5*****EM	
HYCA11	H. CANARIENSE	L.	*****Q*****NS		*****0**	
HYC1	H. CISTIFOLIUM	LAM.	*B*2CL*****NHSPF		*2***6*****	
HYC03	H. CONCINNUM	BENTH.	*****U*****NS		*****0**	
HYDE	H. DENSIFLORUM	PURSH	FEG2C*M*****T*****NS		123*6*****	
HYDEL	H. DENSIFLORUM	LOBOCARPUM	FEG*****T*****NS		*23*6*****	
HYDE2	H. DENTICULATUM	WALTER	FEG2C*M*****NPF		12*****	
HYDEA	H. DENTICULATUM	ACUTIFOLIUM	FEG*****T*****N*		123*****	
HYDE0	H. DENTICULATUM	OVALIFOLIUM	(BRITTON)BLAKE *		***2*****NP	
HYD12	H. DISSIMULATUM	BICKN.	FEG*****T*****N*		1*****	
HYD0	H. DOLABRIFORME	VENTENAT	FEG2C*M*****NPF		123*****	
HYDR	H. DRUMMONDII	(GREV. & HOOK.)TORR. & GRAY	FEG*****T*****NAF		123*5*****	
HYEL	H. ELLIPTICUM	HOOK.	FEG*****T*****NPF		123*5*****EM	
HYFA	H. FASCICULATUM	LAM.	***2CL*****T*****NS		*2***6*****	
HYFO	H. FORMOSUM	H. B. K.	*****R*****ZN*U90Q**NPF		*****7890**	
HYF05	H. FORMOSUM	SCOULERI	*****R*****ZN*U90Q**NPF		*****90**h	
HYF0N	H. FORMOSUM	NORTONIAE	(HOOK.)COULT.		*****90**h	
HYFR	H. FRONDOSUM	MICHX.	*****T*****NPF		*****9*****	
HYGA	H. GALIOIDES	LAM.	FEG*****T*****NS		123*6*****	
HYCAP	H. GALIOIDES	PALLIDUM	***2CL*****T*****NS		*2***6*****	
HYCE	H. GENTIANOIDES	(L.)J. S. P.	*****T*****N*		*2*****	
HYGR3	H. GRAVEOLENS	BUCKLEY	FEG*CLM*****T*****NAF		123*6*****E	
HYGY	H. GYMNANTHUM	ENGELM. & GRAY *	*B*2C*****N*		*2*****	
HYKA	H. KALMIANUM	L.	FEG2C*M*****5*****NPF		123*5*****	
HYLL	H. LLOYDII	(SVENS.)W. P. ADAMS	FEG*****T*****NS		1*3*****E	
HYPA2	H. MAJUS	(GRAY)BRITTON	***C*****T*****NS		*2*****	
HYPI4	H. MITROSEPALUM	(TORR. & GRAY)GRAY EX S. WATS.	FEG*****T*****NPF		12345**89**wPEM	
HYMI	H. MITCHELLIANUM	RYDB.	FEG2C*****T*****NPF		12*****	
HYM02	H. MOSERANUM	ANDRE	*****T*****N*		*2*****	
HYMU	H. MUTILUM	LAM.	FEG2CLM*****5*6*****NPAF		123*56*****0*H*	
HYMY	H. MYRTIFOLIUM	LAM.	***2L*****T*****NS		*2*****	
HYN13	H. NITIDUM	LAM.	***C*****T*****NS		*2*****	
HYAU	H. NUDI FLORUM	MICHX.	FEG2C*****T*****NS		12*6*****	
HYPA2	H. PAUCIFLORUM	H. B. K.	*****T*****NPF		***6*****	
HYPE	H. PERFORATUM	L.	FEG2C*MSY5R*6Z**U90Q**IPF		123456*890*H*WEM	
HYPR	H. PROLIFICUM	L.	*BEG2C*****T*****NS		123*6*****E	
HYFS	H. PSEUDOMACULATUM	BUSH	FEG2C*****T*****NPF		*23*0*****	
HYFU	H. PUNCTATUM	LAM.	FEG2C*M*****5*****NPF		123*56*****EM	
HYFY	H. PYRAMIDATUM	AIT.	FEG*****M*****5*****NPF		1*3*5*****E	
HYRE3	H. REDUCTUM	(SVENS.)W. P. ADAMS *	***CL*****T*****NPF		*2*****	
HYSE	H. SETOSUM	L.	FEG2C*****T*****NPF		12*6*****	
HYSP2	H. SPHAEROCARPUM	MICHX.	FEG*****M*****5*6*****NPFH		123*56*****	
HYSP1	H. SPHAEROCARPUM	TURGDUM	*BEG*****M*****5*****N*		123*****	
HYSP3	H. SPLENDENS	SMALL	***2*****T*****NS		*2*****	
HYSU2	H. SUFFRUTICOSUM	W. P. ADAMS & N. ROBSON	***C*****T*****NS		*2*****	
HYTE4	H. TETRAPETALUM	LAM.	*****L*****NHPF		*2*****	
MAMME	MAMMEA	L.			GUTTIFERAE	2C7
MAAM2	M. AMERICANA	L.	*****L*****EP	IT	*2*****C	
SAN10	SANIDOPHYLLUM	SMALL			GUTTIFERAE	2C7
SACU2	S. CUMULICOLA	SMALL	***2*****NBP		*2*****	
TR1A0	TRIADENUM	RAF.			GUTTIFERAE	2C7
					ALT. HYPERICACEAE	
TRFR	T. FRASERI	(SPACH)GLEASON	*BG*****NPF		1*3*5*****PEM	
TRTU	T. TUBULOSUM	(WALTER)GLEASON	*BG*****NPF		123*6*****	
TRV12	T. VIRGINICUM	(L.)RAF.	*BG2*****NPF		123*6*****PEM	
TRWA	T. WALTERI	(J. F. Gmel.)GLEASON *	*BG*****NPF		123*6*****	
BERCI	BERGIA	L.			ELATINACEAE	2C9
BETE	B. TEXANA	(HOOK.)SEUB. EX WALPERS *	FEG*****MS*5RT6*****90Q**NAEF		*234567890**	
ELATI	ELATINE	L.			ELATINACEAE	2C9
ELAM	E. AMBIGUA	R. WIGHT *	*****I*AEF		*****0**	
ELAM3	E. AMERICANA	(PURSH)JARN. *	F**2*****5*****2*****9*****NAEF		123*567890**wPEM	
ELER5	E. BRACHYSPERMA	GRAY	F*****I*2N**90Q**NAEF		1*3*6*7*90**	
ELCA	E. CALIFORNICA	GRAY	*****N**90Q**NAEF		*****7*90**	
ELCH	E. CHILENSIS	C. GAY	*****Q**IAEF		*****0**	
ELGR2	E. GRACILIS	MASON	*****Q**IAEF		*****0**	
ELHE2	E. HETERANDRA	MASON	*****Q**IAEF		*****0**	
ELM1	E. MINIMA	(NUTT.)FISCH. & C. A. MEYER	*****Q**IAEF		*****0**	
ELCB	E. OBOVATA	(FASSETT)MASON	*****Q**IAEF		*****0**	
ELTR	E. TRIANDRA	SCHUHR	FEG*C*MSY**T6Z**9*****NAEF		1234567890**	
FRANK	FRANKENIA	L. *			FRANKENIACEAE	210
FRGR	F. GRANDIFOLIA	CHAM. & SCHLECHT.	*****Q**NH		*****0*H*	
FRJA	F. JAMESII	TORR.	*****T*****NS		***6*****	
FRJO	F. JOHNSTONII	CORRELL	*****T*****NS		***6*****	
FRFA	F. PALMERI	S. WATS.	*****Q**NS		*****0**	

TAMARIX

Symbol	Genus Species	Author	Source Manuals	Habit	Family Name Distribution	No.
TAMAR2	TAMARIX	L.			TAMARICACEAE	211
TAAP	T. AFRICANA	POIR.	*****	IT	*2***67**0***	
TAAP	T. APHYLLA	(L.) KARST.	*****	IT	*2***67**0***	
TAGAR	T. CANARIENSIS	MILL.	*****	IT	*2***67**0***	
TACH2	T. CHINENSIS	LOUREIRO	*****	IT	*2***67**0***	
TAGA	T. GALLICA	L.	*****	IT	*2***67**0***	
TAPA4	T. PARVIFLORA	D.C.	*****	IT	*2***67**0***	
TARA	T. RAMOSISSIMA	LEONH.	*****	IT	*2***67**0***	
FOUQ3	FOUQUIERIA	H.B.K.	*****		FOUQUIERIACEAE	212
FOSP2	F. SPLENDENS	SMITH.	*****	NS	*2***67**0***	
CIST1	CISTUS	L.			CISTACEAE	213
CIV12	C. VILLOSUS	L.	*****	IS	*2***67**0***	
CIV1C	C. CORSICUS	(LOISELEUR) ROUY & FOUCAUD	*****	IS	*2***67**0***	
CIV1T	C. TAURICUS	GROSSER	*****	IS	*2***67**0***	
CIV1U	C. UNDULATUS	GROSSER	*****	IS	*2***67**0***	
CRCA	CRUCANTHEMUM	SPACH			CISTACEAE	213
CRARL	C. ARENICOLA	(CHAPM.) BARNHART	*****	NHS	*2***67**0***	
CRTH2	C. THYRSOIDEUM	BARNHART	*****	NHS	*2***67**0***	
HELIA2	HELIANTHEMUM	MILL.			CISTACEAE	213
HEB12	H. BICKNELLII	FERNALD	*****	NPF	12345**8***FE	
HECA3	H. CANADENSE	(L.) MILL.	*****	NPF	12345**8***EM	
HECA4	H. CAROLINIANUM	(WALTER) MICHX. *	*****	NPF	12345**8***EM	
HECO3	H. CORYMBOSUM	MICHX.	*****	NPF	12345**8***EM	
HECO4	H. DUMOSUM	(BICKN.) FERNALD	*****	NPF	12345**8***EM	
HECE	H. GEORGIANUM	WATSON	*****	NPF	12345**8***EM	
HEGL	H. GLOMERATUM	(LAG.) LAG. EX DUNAL *	*****	NH	12345**8***EM	
HEGR2	H. GREENEII	B. ROY	*****	NPF	12345**8***EM	
HEGU	H. GUTTATUM	(L.) MILL.	*****	NH	12345**8***EM	
HEHAR	H. HARRISII	BRITTON	*****	NS	12345**8***EM	
HEPR	H. PROPINQUUM	BICKN.	*****	NPF	12345**8***EM	
HERO2	H. ROSHARINIFOLIUM	PURSH *	*****	NPF	12345**8***EM	
HESCA	H. SCOPARIUM	NUTT.	*****	NH	12345**8***EM	
HESCV	H. ALDERSWII	(GREENE) MUNZ	*****	NH	12345**8***EM	
HESCV	H. VULGARE	JEPS.	*****	NH	12345**8***EM	
HESU2	H. SUFFRUTESCENS	SCHREIB.	*****	NS	12345**8***EM	
HUDSO	HUDSONIA	L.			CISTACEAE	213
HUER	H. ERICOIDES	L.	*****	NH	12345**8***EM	
HUMO	H. MONTANA	NUTT.	*****	NS	12345**8***EM	
HUTO	H. TOMENTOSA	NUTT.	*****	NH	12345**8***EM	
LECHE	LECHEA	L.			CISTACEAE	213
LECE	L. CERNUA	SMALL	*****	NPF	12345**8***EM	
LEDE4	L. DECAERTII	SMALL	*****	NPF	12345**8***EM	
LEEX2	L. EXSERTA	SMALL	*****	NAF	12345**8***EM	
LEIN	L. INTERMEDIA	LEGGETT EX BRITTON *	*****	NPF	12345**8***EM	
LELE	L. LEGGETTII	BRITTON & HOLLIICK *	*****	NPF	12345**8***EM	
LELER	L. RAMOSISSIMA	HODGDON	*****	NPF	12345**8***EM	
LEMA	L. MARITIMA	LEGGETT EX H.S.P. *	*****	NPF	12345**8***EM	
LEMAV	L. VIRGINICA	HODGDON	*****	NPF	12345**8***EM	
LEMAR	L. MENSALIS	HODGDON	*****	NPF	12345**8***EM	
LEMI	L. MINOR	L.	*****	NPF	12345**8***EM	
LEPY	L. MYRIOPHYLLA	SMALL	*****	NH	12345**8***EM	
LEPA	L. PATULA	LEGGETT	*****	NPF	12345**8***EM	
LEPR4	L. PRISMATICA	SMALL	*****	NAF	12345**8***EM	
LEPU4	L. PULCHELLA	RAF.	*****	NH	12345**8***EM	
LEPA	L. RACEMULOSA	MICHX.	*****	NPF	12345**8***EM	
LESA	L. SAN-SABANA	(BUCKLEY) HODGDON	*****	NPF	12345**8***EM	
LEST	L. STRICTA	LEGGETT	*****	NPF	12345**8***EM	
LETE	L. TENUIFOLIA	MICHX.	*****	NPF	12345**8***EM	
LETEO	L. OCCIDENTALIS	HODGDON	*****	NPF	12345**8***EM	
LETO2	L. TORREYI	LEGGETT	*****	NPF	12345**8***EM	
LETOC	L. CONGESTA	HODGDON	*****	NPF	12345**8***EM	
LETR4	L. TRIPETALA	(MOCINO & SESSE EX DC.) BRITTON *	*****	NH	12345**8***EM	
LEVI	L. VILLOSA	ELLIOTT	*****	NPF	12345**8***EM	
BIXA+	BIXA	L.			BIXACEAE	214
BICR	B. ORELLANA	L.	*****	EP IS	*2***67**0***	
AMCRE	AMORALIXIA	SESSE & MOCINO EX DC. *			COCHLOSPERMACEAE	215
AMCC	A. GONZALEZII	T.A. SPRAGUE & RILEY	*****	NPF	*2***67**0***	
AMFA3	A. PALMATIFIDA	SESSE & MOCINO EX DC. *	*****	NPF	*2***67**0***	
AMAR2	A. WRIGHTII	GRAY	*****	NPF	*2***67**0***	
CANEL	CANELLA	P. BR.			CANELACEAE	217
CAAL	C. WINTERANA	(L.) GAERTN.	*****	EP NT	*2***67**0***	
HYEAN	HYBANTHUS	JACO.			VIOLACEAE	218
HYAT	H. ATTENUATUS	(HUMB. & BONPL. EX J.A. SCHULTES) G.K. SCHULZE *	*****	NAF	*2***67**0***	
HYCO6	H. CONCOLOR	(T.F. FORST.) SPRENG. *	*****	NPF	12345**8***EM	
HYVE	H. VERTICILLATUS	(ORTEGA) BAILL.	*****	NPF	*2***67**0***	
HYVEP	H. PLATYPHYLLUS	(GRAY) CORY & H.B. PARKS	*****	NPF	*2***67**0***	
VICLA	VICLIA	L.			VIOLACEAE	218
VIAB	V. ABERRANS	GREENE	*****	**	12345**8***EM	
VIAD	V. ADUNCA	J.E. SMITH *	*****	NPF	12345**8***EM	
VIAD3	V. BELLIDIFOLIA	(GREENE) H.D. HARRINGT. *	*****	NPF	12345**8***EM	
VIADC	V. CASCADENSIS	(M.S. BAKER) C. HITCHC.	*****	NPF	12345**8***EM	
VIADM	V. MINOR	(HOOK.) FERNALD	*****	NPF	12345**8***EM	
VIADU	V. JUNCINULATA	(GREENE) C. HITCHC.	*****	NPF	12345**8***EM	
VIAD0	V. S OXYCERAS	(S. WATS.) PIPER	*****	NH	12345**8***EM	
VIAP2	V. AFFINIS	LECOATE	*****	NPF	12345**8***EM	
VIAN4	V. X ANGELLAE	POLLARD	*****	**	12345**8***EM	
VIAR	V. ARVENSIS	MURRAY	*****	IAF	12345**8***EM	

VIOLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
VIEA2	V. BAKERI	GREENE	*****0****	N*	*****90**	
VIEA6	S GRANDIS	M.S.BAKER & J.CLAUSEN	*****0****	NPF	*****0**	
VIBAS	S SHASTENSIS	M.S.BAKER	*****0****	**	*****0**	
VIBE2	V. BECKWITHII	TORR. & GRAY	*****U90****	NPF	*****890**	
VIEE6	S GLABRATA	M.S.BAKER	*****0****	NPF	*****0**	
VIEE4	V. BELLIDIFOLIA	GREENE	*****N****	**	*****9****	
VIEE5	V.X BERNARDII	GREENE	F*****N****	**	1*3*****	
VIB1	V. BICOLOR	PURSH *	*****N****	**	123*5678****	
VIEI2	V. BIFLORA	L.	*****R****	IPF	*****E**A**NW	
VIG13	V.X BISSSELLII	HOUSE	F*****N****	**	1*3*****	
VIBL	V. BLANDA	WILLD.	FBG2C*M****	NPF	123*****NWPEM	
VIER	V. BRITTONIANA	POLLARD	FBG*C****	NPF	12*****	
VICA6	V.X CAESARIENSIS	HOUSE	F*****N****	**	1*3*****	
VICA4	V. CANADENSIS	L.	FBG2C*MSY*R**Z**L9****	NPF	123*****9****EM	
VICAR	RUGULOSA	(GREENE)C.HITCHC.	***C**S****9****	NPF	1*345*789****NWPE	
VICA7	V. CASCADENSIS	M.S.BAKER	*****N****	**	*****9****	
VICH5	V.X CHAMPLAINENSIS	HOUSE	F*****N****	**	1*3*****	
VICH2	V. CHARLESTONENSIS	M.S.BAKER & J.CLAUSEN	*****Z****	NPF	*****78****	
VIC04	V.X CONSOBRINA	HOUSE	F*****N****	**	1*3*****	
VIC05	V.X CONSOBIA	HOUSE	F*****N****	**	1*3*****	
VIC06	V.X CONSOBA	HOUSE	F*****N****	**	1*3*****	
VIC02	V. CONSPERSA	REICHENB.	FBG2C****	NPF	1234*****	
VIC07	V.X CONTURBATA	HOUSE	F*****N****	**	1*3*****	
VIC08	V.X CONVICTA	HOUSE	F*****N****	**	1*3*****	
VIC09	V.X CORDIFOLIA	(NUTT.)SCHWEINITZ	F*****N****	**	1*3*****	
VICU	V. CUCULLATA	AIT.	FBG2C*M**5****	NPF	123*****NWPEM	
VICU2	V. CUNEATA	S.WATS.	*****0****	NPF	*****0**	
VICA2	V.X DAVISII	HOUSE	F*****N****	**	1*****	
VIDI3	V.X DIMISSA	HOUSE	F*****N****	**	1*****	
VIDI4	V.X DISCORS	HOUSE	F*****N****	**	1*3*****	
VIDI5	V.X DISSENSA	HOUSE	F*****N****	**	1*3*****	
VIDI6	V.X DISSITA	HOUSE	F*****N****	**	1*3*****	
VIDO	V. DOUGLASII	STEUD.	*****0****	NPF	*****0**	
VIEA	V.X EAMESII	HOUSE	F*****N****	**	1*****	
VIEG	V. EGGLESTONII	BRAINERD	FBG2****	NPF	12*****	
VTEM	V.X EMARGINATA	(NUTT.)LECOQTE	FBG2C****6****	NPF	12*****6****	
VIER2	V.X ERRATICA	HOUSE	F*****N****	**	1*3*****	
VIES	V. ESCULENTA	ELLIOTT	FBG2*****T****	NPF	12*****6****	
VIFE	V.X FERNALDII	HOUSE	F*****N****	**	1*3*****	
VIFE2	V.X FESTATA	HOUSE	F*****N****	**	1*3*****	
VIFI2	V.X FILICETORUM	GREENE	F*****N****	**	1*3*****	
VIFI	V. FIMBRIATULA	J.E.SMITH *	FBG2C****	NPF	123*****	
VIFL	V. FLETTII	PIPER	*****9****	NPF	*****9****	
VIFL3	V. FLORIDANA	BRAINERD	**Z**A****90****	NPF	12*****90A**h	
VIGL	V. GLABELLA	NUTT.	*****90****	NPF	*****90****	
VIGR3	V.X GREENEII	HOUSE	F*****N****	**	1*3*****	
VIGR4	V.X GREENMANNI	HOUSE	F*****N****	**	1*****	
VIFA	V. HALLII	GRAY	*****90****	NPF	*****90****	
VIFA2	V. HASTATA	MICHX.	FBG2C*M****	NPF	12*****	
VIFI2	V. HIRSUTULA	BRAINERD	FBG2C****	NPF	123*****	
VIF02	V.X HOLLICKII	HOUSE	F*****N****	**	1*3*****	
VIH0	V. HOWELLII	GRAY	*****9****	NPF	*****9****NW	
VIN	V. INCOGNITA	BRAINERD *	FBG2****	NPF	1234*****	
VIN2	V.X INSESSA	HOUSE	F*****N****	**	1*3*****	
VIN3	V.X INSOLITA	HOUSE	F*****N****	**	1*****	
VILA10	V. LAURADORICA	SCHRANK	*****A****	NPF	1*3*****A**G	
VILA4	V. LANCEOLATA	L.	FBG2CLM***T6***90****	NPF	123**6**1**NWEM	
VILA0	S OCCIDENTALIS	(GRAY)N.H.RUSSELL *	*****0****	NPF	*****90****	
VILA5	S VITTATA	(GREENE)N.H.RUSSELL	*****T****	NPF	123**6****	
VILA5	V. LANGLOISII	GREENE	F**2*****T6****	NPF	*2**6****	
VILAP	PEDATILLOA	BRAINERD *	**Z**A****	NF	*2*****A**NW	
VILA6	V. LANGSDORFFII	FISCH. EX GING. *	*****9****	NPF	*****9****	
VILA7	V. LATIUSCULA	GREENE	FBG*****	NPF	1*****	
VILO2	V. LOBATA	BENTH.	*****0****	NPF	*****0**	
VIL01	INTEGRIFOLIA	S.WATS.	*****0****	NPF	*****0**	
VIL0P	S PSYCHODES	(GREENE)MUNZ	*****0****	NPF	*****0**	
VIL03	V. LOVELLIANA	BRAINERD	FB*2*****T6****	NPF	123**6****	
VIPA2	V. MACLOSKEYI	LLOYD	**G*C**Y****90Q****	NPF	*****90**	
VIPA4	V.X PALTEANA	HOUSE	F*****N****	NPF	1*****E	
VIPA5	V.X MARYLANDICA	HOUSE	F*****N****	**	1*****	
VIME2	V.X MELISSIFOLIA	GREENE	F*****N****	**	1*3*****	
VIMI4	V.X MILLERII	MOLDENKE	F*****N****	**	1*3*****	
VIMI3	V. MISSOURIENSIS	GREENE	FBG**MS*5*T6****	NPF	*234567****	
VIMI5	V.X MISTURA	HOUSE	F*****N****	**	1*3*****	
VIMC3	V.X MODESTA	HOUSE	F*****N****	**	1*****	
VIM04	V.X MOLLICULA	HOUSE	F*****N****	**	1*****	
VIMC5	V.X MONTIVAGA	HOUSE	F*****N****	**	1*3*****	
VIMU3	V.X MULFORDAE	POLLARD	F*****N****	**	1*****	
VINA2	V.X NAPAE	HOUSE	F*****M****	**	1*3*****	
VINE	V. NEPHROPHYLLA	GREENE	FBG***SY5RT*ZN*U90QA****	NPF	1234567890**	
VINC3	V.X NOTABILIS	BICKN.	F*****N****	**	1*****	
VINO	V. NOVAE-ANGLIAE	HOUSE	FBG*****	NPF	1*3*****	
VINU2	V. NUTTALLII	PURSH	**B*****SY5R**ZN**9****	NPF	**345*7890****WP	
VINUV	VALLICULA	(A.NELS.)H.ST.JOHN *	*****9****	NPF	**4**89****	
VICC	V. OCELLATA	TORR. & GRAY	*****90****	NPF	*****90**	
VIOD	V. ODORATA	L.	FBG2*****Z**U0**E*	IPF	123*****0**E	
VICR	V. ORBICULATA	GEYER EX HOLZ. *	*****Y****9****	NPF	*****9****	
VIPA8	V. PALLENS	(BANKS)BRAINERD	FBG2**M****	N*	123*****890A**	
VIPA3	V. PALMATA	L.	FBG2C*M**5****	NPF	123*****E	
VIPA4	V. PALUSTRIS	L.	FBG*****Y****90****	NPF	1*****890****NWPEM	
VIPA5	V. PAPILIONACEA	PURSH	FBG2C*M**5**6****	NPF	123*56****NWPEM	
VIFAP	PRICEANA	(POLLARD)E.J.ALEX.	**B*****N****	N*	12*****	
VIPA9	V.X PARCA	HOUSE	F*****N****	**	1*3*****	
VIFE5	V.X PECKIANA	HOUSE	F*****N****	**	1*3*****	
VIFE	V. PEDATA	L.	FBG2C*M**5*T6****	NPF	123*56****E	
VIFE2	V. PEDATIFIDA	G.DON	FBG**MSY5R*6Z****	NPF	12345678****WP	
VIFE3	V. PEDUNCULATA	TORR. & GRAY	*****0****	NPF	*****0**	
VIPET	S TENUIFOLIA	M.S.BAKER & J.CLAUSEN	*****0****	NPF	*****0**	

VIOLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
VIFE4	V. PENNSYLVANICA	MICHX. *	F.....	NPF	10 3 30	
VIFE6	V. X PERPERA	HOUSE	F.....	..	14 8	
VIFO	V. X POPULIFOLIA	GREENE	F.....	..	14 8	
VIFO2	V. X PORTERANA	POLLARD	F.....	..	14 8	
VIFR3	V. PRAEMORSA	DOUGL. EX LINDL. *	.....	NPF	4 4 8 9 0	
VIFRM	S MAJOR	(HOOK.) M. S. BAKER	.....	NPF	.....
VIFRO	S OREGONA	M. S. BAKER & J. CLAUSEN	.....	NPF	2 3 4 5 6	
VIFR5	V. PRATINCOLA	GREENE	.....	NPF	1 1 1 0	
VIPR4	V. PRIMULIFOLIA	L.	FBG 2	NPF	1 2 3 4 5 6	
VIPU3	V. PUBESCENS	AIT. *	.....	NPF	1 1 3	
VIPUL	LEIOCARPA	(FERNALD & WIEGAND) B. BOIVIN	.....	NPF	.....
VIFU4	V. PURPUREA	KELLOGG	.....	NPF	.....
VIFUA	AUREA	(KELLOGG) M. S. BAKER EX JEPS. *	.....	NPF	.....
VIFUV	VENOSA	(KELLOGG) M. S. BAKER EX JEPS. *	.....	NPF	.....
VIFUA2	S ATRIPPLICIFOLIA	(GREENE) M. S. BAKER & J. CLAUSEN	.....	NPF	.....
VIFUD	S DIMORPHA	M. S. BAKER & J. CLAUSEN	.....	NPF	.....
VIFUG	S GEOPHYTA	M. S. BAKER & J. CLAUSEN	.....	NPF	.....
VIFU1	S INTEGRIFOLIA	M. S. BAKER & J. CLAUSEN	.....	NPF	.....
VIFUM	S MESOPHYTA	M. S. BAKER & J. CLAUSEN	.....	NPF	.....
VIFUX	S XEROPHYTA	M. S. BAKER & J. CLAUSEN	.....	NPF	.....
VIGU	V. QUERCETORUM	M. S. BAKER & J. CLAUSEN	.....	NPF	.....
VIRA3	V. X RAVIDA	HOUSE	F.....	..	14 8	
VIRE1	V. X REDACTA	HOUSE	F.....	..	14 8	
VIRE2	V. RENIFOLIA	GRAY	FBG 1	NPF	1 2 3 4 5 6	
VIREB	BRAINERDII	(GREENE) FERNALD	.....	NPF	1 2 3 4 5 6	
VIR04	V. X ROBINSONIANA	HOUSE	FBG 2	NPF	1 2 3 4 5 6	
VIRO	V. ROSTRATA	PURSH	FBG 2 0	NPF	1 2 3 4 5 6	
VIR02	V. ROTUNDIFOLIA	MICHX. *	.....	NPF	1 2 3 4 5 6	
VIRL3	V. RUGOSA	SMALL	F.....	..	14 8	
VIRY	V. X RYONIAE	HOUSE	F.....	..	14 8	
VISA2	V. SAGITTATA	AIT. *	FBG 2 C	NPF	1 2 3 4 5 6	
VISA5	SUBSAGITTATA	(GREENE) POLLARD	.....	NPF	1 2 3 4 5 6	
VISE2	V. SELKIRKII	PURSH EX GOLDIE *	FBG 1	NPF	1 2 3 4 5 6	
VISE3	V. SEMPERVIRENS	GREENE	FBG 2 0	NPF	1 2 3 4 5 6	
VISE4	V. SEPTEMLoba	LECONTE	FBG 1	NPF	1 2 3 4 5 6	
VISE5	V. SEPTENTRIONALIS	GREENE	FBG 1	NPF	1 2 3 4 5 6	
VISH	V. SHELTONII	TORR.	F.....	..	14 8	
VISL	V. X SLAVINII	HOUSE	FBG 2	NPF	1 2 3 4 5 6	
VISC	V. SORORIA	WILLD.	FBG 2	NPF	1 2 3 4 5 6	
VIST2	V. X STONEANA	HOUSE	FBG 2 0	NPF	1 2 3 4 5 6	
VIST3	V. STRIATA	AIT.	F.....	..	14 8	
VISU	V. X SUBAFFINIS	HOUSE	F.....	..	14 8	
VISL2	V. X SUBLANCEOLATA	HOUSE	F.....	..	14 8	
VITC	V. TOMENTOSA	M. S. BAKER & J. CLAUSEN	.....	NPF	1 2 3 4 5 6	
VITR	V. TRICOLOR	L.	FBG 2	NPF	1 2 3 4 5 6	
VITR2	V. TRILOBA	SCHWEINITZ	FBG 2	NPF	1 2 3 4 5 6	
VITR0	DILATATA	(ELLIOTT) BRAINERD	FBG 2	NPF	1 2 3 4 5 6	
VITR3	V. TRINERVATA	(T. HOWELL) T. HOWELL EX GRAY *	.....	NPF	1 2 3 4 5 6	
VITR4	V. TRIPARTITA	ELLIOTT	FBG 2 0	NPF	1 2 3 4 5 6	
VITR6	GLABERRIMA	(DC.) R. M. HARPER	.....	NPF	1 2 3 4 5 6	
VILM	V. UMBRATICOLA	H. B. K.	.....	NPF	1 2 3 4 5 6	
VILMG	GLABERRIMA	W. BECKER *	.....	NPF	1 2 3 4 5 6	
VILT	V. UTAHENSIS	M. S. BAKER & J. CLAUSEN	.....	NPF	1 2 3 4 5 6	
VIV12	V. VIARUM	POLLARD	FBG 2 0	NPF	1 2 3 4 5 6	
VIV13	V. VILLOSA	WALTER	FBG 2 0	NPF	1 2 3 4 5 6	
VIV14	V. WALTERI	HOUSE	FBG 2 0	NPF	1 2 3 4 5 6	
FLAC0	FLACOURTIA	COMMERS. EX L'HER.	.....	IS	FLACOURTIACEAE	219
FLIA	F. INDICA	(N. L. BURM.) MERRILL	.....	IS	2	
XYL0	XYLOSMA	G. FORST. *	.....	NS	FLACOURTIACEAE	219
XYFL3	X. FLEXUOSA	(H. B. K.) HEMSL. *	.....	NS	.....
PIR10	PIRIQUETA	AUSL.	.....	NPF	TURNERACEAE	221
PICAG	P. CAROLINIANA	(WALTER) URBAN	.....	NPF	.....
PICAT	GLABRA	URBAN *	.....	NF	.....
PICAV	TOMENTOSA	URBAN	.....	NF	.....
PIC1	P. VIRIDIS	(SMALL) G. S. TORR.	.....	NF	.....
PIC1	P. CISTOIDES	(L.) G. F. MEYER EX STEUD.	.....	NF	.....
TURN0	TURNERA	L.	.....	NH	TURNERACEAE	221
TUC1	T. DIFFUSA	WILLD. EX J. A. SCHULTES *	.....	NS	.....
TUD1A	T. APRODISIACA	(L. F. WARD) URBAN	.....	IS	.....
TULL	T. ULMIFOLIA	..	.....	IS	.....
PASS1	PASSIFLORA	L.	.....	NPF	PASSIFLORACEAE	223
PAAF	P. AFFINIS	ENGELM.	.....	NPF	.....
PAER4	P. BRYONIOIDES	HOOK.	.....	NPF	.....
PAC017	P. COCCINEA	AUSL.	.....	NF	.....
PAED	P. EDULIS	SMITH	.....	NF	.....
PAF16	P. FILIPES	SWIN.	.....	NF	.....
PAF02	P. FOETIDA	..	.....	NF	.....
PAFOA	ARIZONICA	KILLIP	.....	NF	.....
PAFOG	GOSSYPIIFOLIA	(DESV. EX W. HAM.) M. T. MAST. *	.....	NF	.....
PALU2	P. LUTEA	L.	FBG 2	NPVF	1 2 4 5 6	
PALUG	GLABRIFLORA	FERNALD *	FBG 2	NPVF	1 2 3 4 5 6	
PAN02	P. MEXICANA	JUSS.	.....	NPF	.....
PAMP6	P. MORIFOLIA	M. T. MAST. *	.....	NPF	.....
PAMU4	P. MULTIFLORA	L.	.....	NPVF	.....
PAFA14	P. PALLENS	POEPP.	.....	NPVF	.....
PASE6	P. SEXFLORA	JUSS.	.....	NPVF	.....
PASU3	P. SUBEROSA	L.	.....	NPVF	.....
PATE9	P. TENUILOBA	ENGELM.	.....	NPVF	.....
CAR10	CARICA	L.	.....	EP IT	CARICACEAE	225
CAFA23	C. PAPAYA	L.	.....	EP IT	2	

CEREUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CEG1	C. GIGANTEUS	ENGELM.	.....	197	.....
CEGR4	C. GRACILIS	MILL.	.....	198	.....
CEGRA	ABORIGINUM	(SMALL)L.BENSON	.....	198	.....
CEGR5	SIMPSONII	(SMALL)L.BENSON	.....	198	.....
CEGR5	GRANDIFLORUS	(L.)MILL.	.....	198	.....
CEGRA2	ARMATUS	(K.SCHUM.)L.BENSON	.....	198	.....
CEGR6	C. GREGGII	ENGELM.	.....	198	.....
CEGR7	TRANSMONTANUS	ENGELM.	.....	198	.....
CEPE4	C. PENTAGONUS	(L.)HAW.	.....	198	.....
CEFO	C. POSELGERI	(LEM.)COULT. *	.....	198	.....
CEPT2	C. PTERANTHUS	LINK EX A.DIETR.	.....	198	.....
CER03	C. ROBINII	(SMALL)L.BENSON	.....	197	.....
CEH03	DEEPINII	(SMALL)L.BENSON	.....	197	.....
CESC3	C. SCHOTTII	ENGELM.	.....	197	.....
CESP2	C. SPIRULOSUS	DC.	.....	198	.....
CEST	C. STRIATUS	T.BRANDEG.	.....	198	.....
CETH4	C. THURBERI	ENGELM.	.....	198	.....
CELA	C. UNDATJS	HAW.	.....	197	.....

CORYP	CORYPHANTHA	(ENGELM.)LEM. *	.....	198	CACTACEAE	230
COCC12	C. CORNIFERA	(DC.)BRITTON & ROSE	.....	198	.....
COCE	ECHINUS	(ENGELM.)L.BENSON	.....	198	.....
CODA	C. DASYACANTHA	(ENGELM.)ORCUTT *	.....	198	.....
COCAV	VARICOLOR	(SMALL)L.BENSON	.....	198	.....
COCU	C. DUNCANII	(HESTER)L.BENSON *	.....	198	.....
COH5	C. HESTERI	Y.WRIGHT	.....	198	.....
COMA2	C. MACROMERIS	(ENGELM.)LEM. *	.....	198	.....
COMAR2	RUNYONII	(BRITTON & ROSE)L.BENSON	.....	198	.....
COMA	C. MINIMA	R.O.BAIRD	.....	198	.....
COMM5	C. MISSOURIENSIS	(SWEET)BRITTON & ROSE *	.....	198	.....
COMIC	CAESPITOSA	(ENGELM.)L.BENSON *	.....	198	.....
COMIM	MARSTONII	(CLOVER)L.BENSON	.....	198	.....
COMM4	ROBUSTIUM	(ENGELM.)L.BENSON	.....	198	.....
COCR6	C. ORGANENSIS	D.ZIMMERMAN	.....	198	.....
COFA7	C. RAMILLOSA	L.CUTAK	.....	198	.....
CORE3	C. RECURVATA	(ENGELM.)BRITTON & ROSE	.....	198	.....
COR02	C. ROBERTII	BERGER	.....	198	.....
COH03	C. ROBBINSIORUM	(W.H.EARLE)A.ZIMMERMAN	.....	198	.....
COSC6	C. SCHEERI	(SMALL)L.BENSON	.....	198	.....
COSCR	C. ROBUSTISPINA	(A.C.SCHOTT EX ENGELM.)L.BENSON	.....	198	.....
COSSU	UNCINATA	L.BENSON	.....	198	.....
COSCV	VALIDA	(ENGELM.)L.BENSON	.....	198	.....
COSN	C. SNEEDII	(BRITTON & ROSE)BERGER	.....	198	.....
COSNL	LEEI	(ROSE EX GOEDEK.)L.BENSON	.....	198	.....
COST7	C. STROBILIFORMIS	(POSELG.)ORCUTT	.....	198	.....
COSTD	DURISPINA	(QUEHL)L.BENSON	.....	198	.....
COSTU	ORCUTTII	(GOEDEK.)L.BENSON	.....	198	.....
COSU7	C. SULCATA	(ENGELM.)BRITTON & ROSE	.....	198	.....
COSUN	NICKELSIAE	(M.CURRAN)L.BENSON	.....	198	.....
COV19	C. VIVIPARA	(NUTT.)BRITTON & ROSE	.....	198	.....
COVIA	ALVERSONII	(COULT.)L.BENSON	.....	198	.....
COVIA2	ARIZONICA	(ENGELM.)W.T.MARSHALL	.....	198	.....
COV1R	SISBEANA	(COULT.)L.BENSON	.....	198	.....
COVID	DESERTI	(ENGELM.)W.T.MARSHALL	.....	198	.....
COVIR	RADIOSA	(ENGELM.)BACKEB.	.....	198	.....
COVIR2	ROSEA	(CLOVER)L.BENSON	.....	198	.....

ECF1N2	ECHINOCAULIS	LINK & OTTO	.....	198	CACTACEAE	231
ECAS	E. ASTERIAS	ZUCCAR.	.....	198	.....
ECFO	F. HORIZONTALIUM	LEM.	.....	198	.....
ECFON	NICHOLII	L.BENSON	.....	198	.....
ECF0P	E. POLYCEPHALUS	ENGELM. & J.M.BIGEL.	.....	198	.....
ECSE	E. SETISPINUS	ENGELM.	.....	198	.....
ECTE	F. TEXENSIS	HOPFF.	.....	198	.....

ECHIN3	ECHINOCEREUS	ENGELM.	.....	198	CACTACEAE	232
ECCE	E. BERLANDIERI	(ENGELM.)ENGELM. EX RUEMPL.	.....	198	.....
ECCEA	ANGUSTICEPS	(CLOVER)L.BENSON	.....	198	.....
ECCEP	PAPILLOSUM	(LINK)L.BENSON	.....	198	.....
ECCH	E. CHLORANTHUS	(ENGELM.)ENGELM. EX RUEMPL.	.....	198	.....
ECCHN	NEOCAPILLUS	WELCH.	.....	198	.....
ECEN	E. ENGELMANNII	(PARRY EX ENGELM.)LEM.	.....	198	.....
ECENA	ACICULARIS	L.BENSON	.....	198	.....
ECENA2	ARMATUS	L.BENSON	.....	198	.....
ECENM	CHRYSOCENTRUS	(ENGELM. & J.M.BIGEL.)ENGELM. EX RUEMPL.	.....	198	.....
ECENH	HOWEI	L.BENSON	.....	198	.....
ECENM	MUNZII	(PARISH)PIERCE & FOSB.	.....	198	.....
ECENN	NICHOLII	L.BENSON	.....	198	.....
ECENP	PURPUREUS	L.BENSON	.....	198	.....
ECENV	VARIEGATUS	(ENGELM. & J.M.BIGEL.)ENGELM. EX RUEMPL.	.....	198	.....
ECEN2	E. ENNEACANTHUS	ENGELM.	.....	198	.....
ECENB	BREVISPINUS	(W.O.MOORE)L.BENSON	.....	198	.....
ECEND	COMPLIS	(ENGELM.)L.BENSON	.....	198	.....
ECENS	STRAMINEUS	(ENGELM.)L.BENSON	.....	198	.....
ECFA	F. FASCICULATUS	(ENGELM.)L.BENSON	.....	198	.....
ECFAB	BOYCE-THOMPSONII	(THORNER & BUNKER)L.BENSON	.....	198	.....
ECFAB2	BOYCE-THOMPSONII	(ORCUTT)L.BENSON	.....	198	.....
ECFE	F. FENDLERI	(ENGELM.)ENGELM. EX RUEMPL.	.....	198	.....
ECFEK	KUENZLEI	(CASITR.)PIERCE & SCHWERIN)L.BENSON INED.	.....	198	.....
ECFER	RECTISPINUS	(ENGELM.)L.BENSON	.....	198	.....
ECL2	E. LEDINGII	PEBB.	.....	198	.....
ECLL	E. LLOYDII	BRITTON & ROSE	.....	198	.....
ECPE	F. PECTINATUS	(SCHEIDW.)ENGELM.	.....	198	.....
ECPEM	MINOR	(ENGELM.)L.BENSON	.....	198	.....
ECPEN	NEOMEXICANUS	(COULT.)L.BENSON	.....	198	.....
ECPER	RIGIDISSIMUS	(ENGELM.)ENGELM. EX RUEMPL. *	.....	198	.....
ECPEW	WENIGERI	L.BENSON	.....	198	.....
ECPE2	E. PENTALOPHUS	(DC.)RUEMPL.	.....	198	.....

UNITED STATES AND CANADA

ECHINOCEREUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ECRE	E. REICHENBACHII	(TERSCHACK) F.A. HAAGE EX BRITTON & ROSE	*****T6*****	NSS	*****6*****	
ECREA	ALBERTII	L.BENSON	*****T*****	NSS	*****6*****	
ECREA2	ALBISPINUS	(LAHMAN) L.BENSON	*****T*****	NSS	*****6*****	
ECREC	CHISOSENSIS	(W.T. MARSHALL) L.BENSON	*****T*****	NSS	*****6*****	
ECREF	FITCHII	(BRITTON & ROSE) L.BENSON	*****T*****	NSS	*****6*****	
ECREP	PERBELLUS	(BRITTON & ROSE) L.BENSON	*****T*****	NSS	*****5678*****	
ECTR	E. TRIGLOCHIDIATUS	ENGELM.	*****T*ZN*U*Q**	NSS	*****78*****	
ECTRA	ARIZONICUS	(ROSE EX ORCUTT) L.BENSON	*****T*****	NSS	*****7*****	
ECTRG	GONACANTHUS	(ENGELM. & J.M. BIGEL.) BOISSEVAIN *	*****Z*****	NSS	*****478*****	
ECTRG2	GURNEYI	L.BENSON	*****T*****	NSS	*****67*****	
ECTRM	MELANACANTHUS	(ENGELM.) L.BENSON	*****T*ZN**Q**	NSS	*****678*0**	
ECTRM2	MOJAVENSIS	(ENGELM. & J.M. BIGEL.) L.BENSON	*****T*ZN**Q**	NSS	*****8*0**	
ECTRN	NEOMEXICANUS	(STANDL.) STANDL. EX W.T. MARSHALL	*****T*****	NSS	*****67*****	
ECTRP2	PAUCISPINUS	(ENGELM.) ENGELM. EX W.T. MARSHALL	*****T*****	NSS	*****6*****	
ECVIC	E. VIRIDIFLORUS	ENGELM.	*****SY5RT6*****	NSS	*****56789****	
ECVIC	CORRELLII	L.BENSON	*****T*****	NSS	*****6*****	
ECVIC2	CYLINDRICUS	(ENGELM.) ENGELM. EX RUEMPL.	*****T*****	NSS	*****67*****	
ECVID	DAVISII	(A.D. HOUGHTON) BACKEB.	*****T*****	NSS	*****6*****	

EPITH	EPITHELANTHA	F.A.C. WEBER EX BRITTON & ROSE			CACTACEAE	230
EPB0	E. BOKEI	L.BENSON	*****T*****	NSS	*****6*****	
EPPI2	E. MICROMERIS	(ENGELM.) F.A.C. WEBER EX BRITTON & ROSE *	*****T*****	NSS	*****67*****	

FEROC	FEROCACTUS	BRITTON & ROSE			CACTACEAE	230
FEAC	F. ACANTHODES	(LEM.) BRITTON & ROSE	*****Z*****	NSS	*****7**0**	
FEACL	LECONTEI	(ENGELM.) G. LINDSAY	*****Q**	**	*****78*0**	
FEAC2	F. COVILLEI	BRITTON & ROSE	*****Z*****	NSS	*****7*****	
FEEA2	F. EASTWOODIAE	(L.BENSON) L.BENSON	*****T*****	NSS	*****7*****	
FEHA2	F. HAMATACANTHUS	(MUEHLENPF.) BRITTON & ROSE	*****T*****	NSS	*****67*****	
FEHAS	SINUATUS	(A. DIETR.) L.BENSON	*****T*****	NSS	*****6*****	
FESE	F. SETISPINUS	(ENGELM.) L.BENSON	*****T*****	NSS	*****6*****	
FEVI2	F. VIRIDESCENS	(NUTT. EX TORR. & GRAY) BRITTON & ROSE	*****Q**	NSS	*****7*0**	
FEWI	F. WISLIZENII	(ENGELM.) BRITTON & ROSE	*****T*Z*****	NST	*****67*****	

LOPH02	LOPHOPHORA	COULT.			CACTACEAE	230
LOWI	L. WILLIAMSII	(LEM. EX SALM-DYCK) COULT.	*****T*****	NSS	*****6*****	

MAMMI	MAMMILLARIA	HAW.			CACTACEAE	230
MAD13	M. DIOICA	M. CURRAN	*****Q**	NSS	*****0**	
MAGR9	M. GRAHAMII	ENGELM.	*****T*****	NSS	*****67*****	
MAGRO	OLIVIAE	(ORCUTT) L.BENSON	*****T*****	NSS	*****7*****	
MAHE2	M. HEYDERI	MUEHLENPF. *	*****6Z*****	NSS	*****67*****	
MAHEH	HEMISPHERICA	ENGELM.	*****T*****	NSS	*****6*****	
MAHEM	MACDOUGALII	(ROSE) L.BENSON	*****T*****	NSS	*****7*****	
MAHEM2	MEIACANTHA	(ENGELM.) L.BENSON	*****T*****	NSS	*****67*****	
MALAZ	M. LASIACANTHA	ENGELM. *	*****T*****	NSS	*****67*****	
MAL02	M. LONGIMAMMA	D.C.	*****T*****	*	*	
MAL05	SPHAERICA	(A. DIETR.) M. CURRAN	*****T*****	NSS	*****6*****	
MAMA6	M. MAINIAE	M. CURRAN *	*****Z*****	NSS	*****7*****	
MAM12	M. MICROCARPA	ENGELM. *	*****Z*****	NSS	*****7*0**	
MAPO3	M. POTTSII	SCHER EX SALM-DYCK *	*****T*****	NSS	*****6*****	
MAFR2	M. PROLIFERA	(MILL.) HAW.	*****T*****	*	*	
MAFR2	TEXANA	(ENGELM.) J. BORG	*****T*****	NSS	*****6*****	
MATE4	M. TETRANCISTRA	ENGELM.	*****Z*U*Q**	NSS	*****78*0**	
MATH	M. THORNERI	ORCUTT	*****T*****	NSS	*****7*****	
MAV16	M. VIRIDIFLORA	(BRITTON & ROSE) BOEDEK.	*****T*****	NSS	*****7*****	
MAWR2	M. WRIGHTII	ENGELM. *	*****T*****	NSS	*****67*****	
MAWRW	WILCOXII	(TOUM. EX K.S. SCHUM.) W.T. MARSHALL	*****T*****	NSS	*****7*****	

NECLL	NEOLLOYDIA	BRITTON & ROSE			CACTACEAE	230
NECOS	N. CONOIDEA	(D.C.) BRITTON & ROSE	*****T*****	NSS	*****6*****	
NEER	N. ERECTOCENTRA	(COULT.) L.BENSON	*****T*****	NSS	*****7*****	
NEERA	ACUNENSIS	(W.T. MARSHALL) L.BENSON	*****T*****	NSS	*****7*****	
NEGA	N. GAUTII	L.BENSON	*****T*****	NSS	*****6*****	
NEIN2	N. INTERTEXTA	(ENGELM.) L.BENSON	*****T*****	NSS	*****67*****	
NEIND	N. DASYACANTHA	(ENGELM.) L.BENSON	*****T*****	NSS	*****67*****	
NEJO	N. JOHNSONII	(PARRY EX ENGELM.) L.BENSON	*****Q**	NSS	*****78*0**	
NEMA2	N. MARIPOSENSIS	(HESTER) L.BENSON	*****T*****	NSS	*****6*****	
NEWA	N. WARNOCKII	L.BENSON	*****T*****	NSS	*****6*****	

OPLNT	OPUNTIA	MILL.			CACTACEAE	230
OPAC	O. ACANTHOCARPA	ENGELM. & J.M. BIGEL.	*****Z*U*Q**	NSS	*****78*****	
OPACC	COLORADENSIS	L.BENSON	*****Q**	NSS	*****78*0**	
OPACG	GANDERI	(C.B. WOLF) L.BENSON	*****Q**	NSS	*****7*0**	
OPACM	MAJOR	(ENGELM. & J.M. BIGEL.) L.BENSON	*****Q**	NSS	*****7*0**	
OPACT	THORNERI	(THORNER & BONKER) L.BENSON	*****T*****	NSS	*****7*****	
OPAR2	C. ARBUSCULA	ENGELM.	*****Z*****	NSS	*****7*****	
OPAR3	C. ARENARIA	ENGELM.	*****T*****	NSS	*****67*****	
OPAR4	O.X ARIZONICA	GRIFFITHS	*****T*****	NSS	*****47*****	
OPAT	C. ATRISPINA	GRIFFITHS	*****T*****	NPSF	*****6*****	
OPEA2	O. BASILARIS	ENGELM. & J.M. BIGEL.	*****Z*U*Q**	NSS	*****78*0**	
OPEAA	AUREA	(E.M. BAXT.) W.T. MARSHALL	*****T*****	NSS	*****78*****	
OPBAB	BRACHYCLADA	(GRIFFITHS) MUNZ	*****Q**	NSS	*****7*****	
OPBAL	LONGIAREOLATA	(CLOVER & JOTTER) L.BENSON	*****Q**	NSS	*****7*****	
OPBAT	TRELEASII	(COULT.) COULT. EX TOUM. *	*****Q**	NSS	*****7*0**	
OPBI	O. BIGELOVII	ENGELM.	*****Z*U*Q**	NSS	*****7*0**	
OPBIH	HOFFMANNII	FOSB.	*****T*****	NST	*****0**	
OPER2	C. BRASILIENSIS	(WILLD.) HAW. *	*****T*****	IST	*2*****	
OPCA2	O.X CANADA	GRIFFITHS	*****T*****	NSS	*****47*****	
OPCH	C. CHLOROTICA	ENGELM. & J.M. BIGEL.	*****Z*U*Q**	NSS	*****78*0**	
OPCL	O. CLAVATA	ENGELM.	*****Z*****	NSS	*****47*****	
OPC04	C. COCHENILLIFERA	(L.) MILL.	*****T*****	NSS	*2*****H*	
OPCU	C. CUBENSIS	BRITTON & ROSE	*****T*****	NSS	*2*****	
OPDE	O.X DEMISSA	GRIFFITHS	*****Q**	*	*****Q**	
OPD12	C.X DILLEI	GRIFFITHS	*****T*****	NSS	*****67*****	
OPEB	C.X EBURNISPINA	SMALL	*****Z*****	NSS	*2*****	
OPEC	O. ECHINOCARPA	ENGELM. & J.M. BIGEL.	*****Z*U*Q**	NSS	*****78*0**	
OPECW	WOLFFII	L.BENSON	*****Q**	**	*****0**	

OPUNTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
OPER	O. ERINACEA	ENGELM. & J.M.BIGEL.		NSS	*****78*0***	
OPERC2	COLUMBIANA	(GRIFFITHS)L.BENSON		NSS	*****78*0***	
OPERH	HYSTRICINA	(ENGELM. & J.M.BIGEL.)L.BENSON		NSS	*****78*0***	
OPERU	URSINA	(F.A.C.WEBER)PARISH		NSS	*****78*0***	
OPERU2	UTAHENSIS	(ENGELM.)L.BENSON		NSS	*****78*0***	
OPFI	O. FICUS-INDICA	.....		IST	*****67**0*HC	
OPFR	O. FRAGILIS	(NUTT.)HAW. *		NSS	*****78*0***	
OPFRB	BRACHYARTHRA	(ENGELM. & J.M.BIGEL.)COULT.		NSS	*****78*0***	
OPFU	O. FULGIDA	ENGELM.		NSS	*****78*0***	
OPFLM	MAMILLATA	(A.C.SCHOTT EX ENGELM.)COULT. *		NSS	*****78*0***	
OPGR3	O. GRANDIFLORA	ENGELM.		NSS	*****78*0***	
OPHU	O. HUMIFUSA	(RAF.)RAF.		NSS	123*56789****E	
OPHUA	AMPHIPHILA	(SMALL)L.BENSON		NSS	*2**6*****	
OPHUA2	AUSTRIANA	(SMALL)W.J.DRESS		NSS	*2**6*****	
OPIM	O. IMBRICATA	(HAW.)DC. *		NSTS	*****5678****	
OPINA	ARGENTEA	ANTHONY		NSS	*****78*0***	
OPKE	O. KELVINENSIS	V. & K.A.GRANT		NSS	*****78*0***	
OPKL	O. KLEINIAE	DC.		NSS	*****67*****	
OPKLT	TETRACANTHA	(TOUM.)W.T.MARSHALL		NSS	*****78*0***	
OPLE	O. LEPTOCAULIS	DC.		NSS	*****67*****	
OPLE2	LEUCOTRICHA	DC.		NSS	*****67*****	
OPLI	O. LINDHEIMERI	ENGELM.		NSS	*2**6*****	
OPLIC	CUIJA	(GRIFFITHS & R.F.HARE)L.BENSON		NSS	*****67*****	
OPLIL	LEHMANNII	L.BENSON		NSS	*****67*****	
OPLIL2	LINGUIFORMIS	(GRIFFITHS)L.BENSON		NSS	*****67*****	
OPLIT	TRICOLOR	(GRIFFITHS)L.BENSON		NSS	*****67*****	
OPLI3	O. LITTORALIS	(ENGELM.)COCKLL.		NSS	*****67*****	
OPLIA	AUSTROCALIFORNICA	L.BENSON & WALKINGTON		NSS	*****67*****	
OPLIM	MARTINIANA	(L.BENSON)L.BENSON		NSS	*****78*0***	
OPLIP	PIERCEI	(FOSB.)L.BENSON & WALKINGTON		NSS	*****78*0***	
OPLIV	VASEYI	(ENGELM.)L.BENSON & WALKINGTON		NSS	*****78*0***	
OPMA2	O. MACRORHIZA	ENGELM.		NSS	123*56789****	
OPMAP	POTTSII	(SALM-DYCK)L.BENSON		NSS	*****67*****	
OPMO	O. MUNZII	.....		NSS	*****67*****	
OPNI	O. NICHOLII	L.BENSON		NSS	*****78*0***	
OPCC	O. OCCIDENTALIS	ENGELM. & J.M.BIGEL.		NSS	*****78*0***	
OPCR	O. ORICOLA	PHILB.		NSS	*****67*****	
OPPA2	O. PARRYI	ENGELM.		NSS	*****67*****	
OPPAS	SERPENTINA	ENGELM. & J.M.BIGEL.		NSS	*****67*****	
OPPH	O. PHAEACANTHA	ENGELM. *		NPS	*****5678*****	
OPPH2	CAMANCHICA	(ENGELM. & J.M.BIGEL.)L.BENSON *		NPSF	*3**67*****	
OPPH3	DISCATA	(GRIFFITHS)L.BENSON & WALKINGTON		NPSF	*****678*0***	
OPPHF	FLAVISPIA	L.BENSON		NPSF	*****678*0***	
OPPHL	LAEVIS	(COULT.)L.BENSON		NPSF	*****678*0***	
OPPHM	MAJOR	ENGELM.		NPSF	***45678*0***	
OPPHM2	HOJAVENSIS	(ENGELM.)FOSB.		NPSF	*****678*0***	
OPPHS	SPINOSIBACCA	(ANTHONY)L.BENSON		NPSF	*****678*0***	
OPPHS2	SUPERBOSPINA	(GRIFFITHS)L.BENSON		NPSF	*****678*0***	
OPPHW	WOOTONII	(GRIFFITHS)L.BENSON		NPSF	*****678*0***	
OPPI2	O. PISCIFORMIS	SMALL		NSS	*****67*****	
OPPC	O. POLYACANTHA	HAW.		NSS	*****67*****	
OPPOJ	JUNIPERINA	(ENGELM. & J.M.BIGEL.)L.BENSON		NSS	*****67*****	
OPPOR	RUFISPINA	(ENGELM. & J.M.BIGEL.)L.BENSON		NPSF	*****67890***	
OPPOT	TRICHOPHYKA	(ENGELM. & J.M.BIGEL.)COULT. *		NSS	*****67*****	
OPPR	O. PROLIFERA	ENGELM.		NSS	*****67*****	
OPPU	O. PULCHELLA	ENGELM.		NSS	*****78*0***	
OPPU2	PUSILLA	(HAW.)NUTT.		NSS	*2**6*****	
OPRA	O. RAMCISSIMA	ENGELM.		NSS	*****78*0***	
OPRL3	O. RUFIDA	ENGELM.		NSS	*****67*****	
OPSC	O. SCHOTTII	ENGELM.		NSS	*****67*****	
OPSCG	GRAHAMII	(ENGELM.)L.BENSON		NPSF	*****67*****	
OPSP2	O. SPINOSIOR	(ENGELM.)TOUM.		NSS	*****67*****	
OPSP3	O. SPINOSISSIMA	MILL.		NSS	*2**6*****	
OPST	O. STANLYI	ENGELM.		NSS	*****67*****	
OPSTK	KUNZEI	(ROSE)L.BENSON		NSS	*****67*****	
OPSTP	PARISHII	(GRIFFITHS)L.BENSON		NSS	*****78*0***	
OPSTP2	PEEBLESIANA	L.BENSON		NSS	*****78*0***	
OPST2	O. STRICTA	(HAW.)HAW.		NSS	12**6*****	
OPSTD	DILLENII	(HAW.)HAW.		NSS	*2**6*****	
OPST3	O. STRIGIL	ENGELM.		NSS	*****67*****	
OPSTF	FLEXOSPINA	(GRIFFITHS)L.BENSON		NSS	*****67*****	
OPSU	O. SUBARMATA	GRIFFITHS		NSS	*****67*****	
OPTC2	O. TOMENTOSA	SALM-DYCK		IT	*****67*****	
OPTR	O. TRIACANTHA	(WILLD.)SWEET *		NSS	*****67*****	
OPTU2	O. TUNICATA	(LEHM.)LINK & OTTO		NPSF	*****67*****	
OPTUD	DAVISII	(ENGELM. & J.M.BIGEL.)L.BENSON *		NSS	*****67*****	
OPVE	O. VERSICOLOR	ENGELM. EX COULT.		NSS	*****67*****	
OPVI	O. VIOLACEA	ENGELM.		NSS	*****67*****	
OPVIC	CASTETTERI	L.BENSON		NSS	*****67*****	
OPVIC	GOSSELINIANA	(F.A.C.WEBER)L.BENSON		NSTS	*****78*0***	
OPVIM	MACROCENTRA	(ENGELM.)L.BENSON		NST	*****67*****	
OPVIS	SANTA-RITA	(GRIFFITHS & R.F.HARE)L.BENSON		NSS	*****67*****	
OPVU2	O. VULGARIS	MILL.		ISW	*2**6*****H	
OPWH	O. WHIPPLEI	ENGELM. & J.M.BIGEL.		NSS	*****67*****	
OPWHM	MULTIGENICULATA	(CLOKEY)L.BENSON		NSS	*****78*0***	
OPWHV	VIRIDIFLORA	(BRITTON & ROSE)L.BENSON		NSS	*****67*****	
OPWJ2	O. WIGGINSII	L.BENSON		NSS	*****67*****	

CACTACEAE 230

UNITED STATES AND CANADA

PEDIOCACTYS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PE SIR PE W 12	ROBUSTIUM P. WINKLERI	(COULT.) L. BENSON HEIL	*****9**** *****	NIS NIS	*****89**** *****8****	
PERES PE AC 2 PE GR 14	PERESKIA F. ACULEATA P. GRANDIFOLIA	MILL. MILL. * HAW.	****L***** *****E	NIS IST	CACTACEAE *2*****C *2*****C	230
RHIPS RHBA 2	RHIPSALIS R. BACCIFERA	GAERTN. (J. MILL.) STEARN	****L*****	NIS	CACTACEAE *2*****	230
SCLER 10 SC CL 3 SC ME 4 SC FA 9 SC PA 1 SC FO 4 SC PU 6 SC SP 2 SC W R SC W R	SCLEROCACTUS S. GLAUCUS S. MESAE-VERDAE S. PARVIFLORUS S. INTERMEDIUS S. POLYANCISTRUS S. PUBISPINUS S. SPINOSIOR S. WHIPPLEI S. WRIGHTIAE	BRITTON & ROSE (PURPUS EX K. SCHUM.) L. BENSON (BOISSEVAIN & C. DAVIDS.) L. BENSON * CLOVER & JOTTER (PEEB.) WOODRUFF & L. BENSON (ENGELM. & J. M. BIGEL.) BRITTON & ROSE (ENGELM.) L. BENSON (ENGELM.) WOODRUFF & L. BENSON (ENGELM. & J. M. BIGEL.) BRITTON & ROSE * L. BENSON	***** *****Z***** *****Z***** *****Z***** *****Z***** *****Z***** *****Z***** *****Z***** *****Z***** *****Z*****	NIS NIS NIS NIS NIS NIS NIS NIS NIS NIS	*****8**** *****78**** *****78**** *****7**** *****8*0**** *****8**** *****78**** *****7**** *****8****	230
THELO TH B 1 TH B F THE IS	THELOCACTUS T. BICOLOR FLAVIDISPINUS SCHOTTII	(K. SCHUM.) BRITTON & ROSE (GALEOTTI) BRITTON & ROSE BACKEB. (ENGELM.) KRAINZ	*****T***** *****T***** *****T*****	IS NIS NIS	CACTACEAE *****6**** *****6****	230
DAPHN 2 DAME 3	DAPHNE D. MEZEREUM	L. L.	FBG*****	IS	THYMELAEACEAE 1*****EM	234
DIRCA DIOC 3 DIPA 9	DIRCA D. OCCIDENTALIS D. PALUSTRIS	L. GRAY L.	*****0**** FBG 2 C M *****6*****	NS NS	THYMELAEACEAE *****0**** 123*6*****EM	234
THYME THFA 7	THYMELAEA T. PASSERINA	MILL. (L.) COSS. & GERM.	*****	IAF	THYMELAEACEAE *****5****	234
ELAE A EL AN EL CO EL PU EL CR EL PA 10 EL PU 2 EL UM	ELAEAGNUS E. ANGUSTIFOLIA E. COMMUTATA E. MULTIFLORA E. ORIENTALIS E. PARVIFOLIA E. PUNGENS E. UMBELLATA	L. L. BERNH. EX HYDB. * THUNB. L. ROYLE THUNB. THUNB.	FBG***SY5R**ZN*U90Q*** FEG*****R***** FEG 2 C M *****6*****	IST NS IS IS IS IS IS	ELAEAGNACEAE 1234567890***WPE *34***89*A***WPE 123***** *****8**** *****8**** *****8**** 2***** 123*****	235
SHEPH SHAR SHCA SHRO	SHEPHERDIA S. ARGENTEA S. CANADENSIS S. ROTUNDIFOLIA	NUTT. (PURSH) NUTT. * (L.) NUTT. PARRY	FBG***SY5R**ZN*U90Q*** FEG***SY*R**ZN*U9***A*** *****ZN*U*****	NST NS NS	ELAEAGNACEAE *345*7890***WPE 1*34**789*A***WPEM *****78****	235
AMMAN AMAU 2 AMCC AMLA 3	AMMANNIA A. AURICULATA A. COCCINEA A. LATIFOLIA	L. WILLD. ROTTB. L.	FEG***K**5*T6Z****0**** FBG 2 CLMS*5RT6Z***90Q*E **2*L*****E	NAEF NAEF NAF	LYTHRACEAE ***4567****H* 1234567890***Cw *2***6****C	236
CUFHE CUAS CUC A 4 CUGL 4 CUFR CUV 1 CUVR CUWRN	CUPHEA C. ASPERA C. CARTHAGENENSIS C. GLUTINOSA C. PROCUMBENS C. VISCOSISSIMA C. WRIGHTII NEMATOPETALA	P. BR. CHAPM. (JACQ.) J. F. MACBR. * CHAM. & SCHLECHT. CAV. JACQ. GRAY BACIG.	***** ***CL***T***** *****T***** E* C***** ***C*****T***** *****T*Z***** *****2*****	NPF IAF IPF ** NAF NAF NAF	LYTHRACEAE *2***** *2***6****H* *2***6**** 12***** 123*56***** *****7**** *****7****	236
DECOD DEVE	DECODON D. VERTICILLATUS	J. F. Gmel. (L.) ELLIOTT	FBG 2 C M *****T*****	NEH	LYTHRACEAE 123*6*****EM	236
DIDIP DIDI	DIDIPLIS D. DIANDRA	RAF. (NUTT. EX DC.) A. WOOD *	*BG 2*****	NAZEF	LYTHRACEAE 123*56*****	236
HEIMI HESA	HEIMIA H. SALICIFOLIA	LINK (H. B. K.) LINK & OTTO	*****T*****	NS	LYTHRACEAE *****6****	236
LAGER LAIN LASP	LAGERSTROMIA L. INDICA L. SPECIOSA	L. L. (L.) PERS.	FBG 2 L ***RT*Z*****EV *****EP	IST IT	LYTHRACEAE *2***6****C *2*****C	236
LYTHR LYAL 4 LYALL LYCA 4 LYCU 2 LYFL 4 LYHY 2 LYLI 2 LYCV LYPO 4 LYSA 2 LYTR 2 LYVI 3	LYTHRUM L. ALATUM LANCEOLATUM L. CALIFORNICUM L. CURTISSII L. FLAGELLARE L. HYSSOPIFOLIA L. LINEARE L. OVALIFOLIUM L. PORTULA L. SALICARIA L. TRIGRACTEATUM L. VIRGATUM	L. PURSH * (ELL IOTT) TORR. & GRAY TORR. & GRAY FERNALD SHUTTLEW. L. * L. KOEHNE (L.) D. A. WEBB L. SALZM. EX SPRENG. L.	FBG 2 L M *Y5R*6**9**** *BG *L*****6***** *****T*Z***** **2***** *2*L***** FEG*****90Q*** FEG 2 CL***** *****T***** FBG *C*MS*****90**** *****I FBG*****	NFH NFH NFH NFH NPF IAF NPF NFF IFH IFF IFH	LYTHRACEAE 123456*****WE 12***6**** *****567*0**** *2***** *2***** 1*3*****0A** 12***** *****6**** *****0**** 123456*****WPEM *****0**** 1*****	236
NE SAE NELC 2	NE SAEA N. LONGIPES	COMMERS. EX H. B. K. GRAY	*****	NFF	LYTHRACEAE *****6****	236
ROTA L ROCA 5 ROIN 3 RORA	ROTALA R. CATHOLICA R. INDICA R. RAMOSIOR	L. (CHAM. & SCHLECHT.) VAN LEEUWEN (WILLD.) KOEHNE (L.) KOEHNE	***** FBG 2 CLMS *S *T6Z***90**E	EF IAEF NAEF	LYTHRACEAE *****7*0**** *2*****0**** 1234567*90**C	236

PUNICA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PUN1C	PUNICA	L.			PUNICACEAE	239
PUGR2	P. GRANATUM	L.	***2*L	IT	*2*****C	
RH1Z0	RHIZOPHORA	L.			RHIZOPHORACEAE	241
RHMA2	R. MANGLE	L.	***2*L	NET	*2*****HC	
BUC1D	BUCIDA	L.			COMBRETACEAE	242
BUBU	B. BUCERAS	L.	***2*L	IT	*2*****C	
BUSP	B. SPINOSA	JENN.	***2*L	IT	*2*****C	
CONOC	CONOCARPUS	L.			COMBRETACEAE	242
COER2	C. ERECTUS	L.	***2*L	NT	*2*****HC	
LAGUN2	LAGUNCULARIA	C.F. GAERTN.			COMBRETACEAE	242
LARA2	L. RACEMOSA	(L.) C.F. GAERTN.	***2*L	NT	*2*****C	
TERMI	TERMINALIA	L.			COMBRETACEAE	242
TECA	T. CATAPPA	L.	***2*L	IT	*2*****HC	
CALL15	CALLISTEMON	R. BR.			MYRTACEAE	243
CALA37	C. LANCEOLATUS	(J.E. SMITH) SWEET	***2*	IT	*2*****C	
CALYP3	CALYPTRANTHES	S. WARTZ			MYRTACEAE	243
CAPA8	C. PALLENS	GRISED.	***2*L	NT	*2*****C	
CAZU	C. ZUZYGUM	(L.) SWARTZ	***2*L	NT	*2*****C	
EUCAL	EUCALYPTUS	L'HER.			MYRTACEAE	243
EUCA2	E. CAMALDULENSIS	DEHNH.		IT	*2*****0**	
EJ34	E. GLOBULUS	LABILL.		IT	*2*****0**	
EUPO	E. POLYANTHEMOS	SCHAUER		IT	*2*****0**	
EUTE	E. TERETICORNIS	J.E. SMITH		IT	*2*****0**	
EUGEN	EUGENIA	L.			MYRTACEAE	243
EUAP	E. APICULATA	DC.			*2*****C	
EUAX	E. AXILLARIS	(SWARTZ) WILLD.	***2*L	NT	*2*****C	
EU04	E. CONFUSA	DC.	***2*L	NT	*2*****C	
EU03	E. FOETIDA	PERS.		V NST	*2*****C	
EUJA	E. JAMBOS	L. *		P IT	*2*****C	
EURH	E. RHOMBEA	(BERG) KRUG & URBAN	***2*L	NT	*2*****C	
EULN2	E. UNIFLORA	L.	***2*L	IS	*2*****C	
MELAL	MELALEUCA	L.			MYRTACEAE	243
MEGU	M. QUINGUENERVIA	(CAY.) BLAKE	***2*L	IT	*2*****C	
MYRC12	MYRCIANTHES	BERG			MYRTACEAE	243
MYFK	M. FRAGRANS	(SWARTZ) MCVAUGH	***2*L	NT	*2*****C	
MYFR5	SIMPSONII	(SMALL) R. LONG	***2*L	NT	*2*****C	
MYRTU	MYRTUS	L.			MYRTACEAE	243
MYBA2	M. BAHAMENSIS	(KIAERSK.) URBAN	***2*L	NT	*2*****C	
MYVE4	M. VERRUCOSA	BERG	***2*L	NT	*2*****C	
PSID1	PSIDIUM	L.			MYRTACEAE	243
PSCA	P. CATTLEIANUM	SABINE	***2*L	IT	*2*****HC	
PSGU	P. GUAJAVA	L.	***2*L	IT	*2*****HC	
PSLO2	P. LONGIPES	(BERG) MCVAUGH	***2*L	NT	*2*****C	
RHOD02	RHODOMYRTUS	(DC.) REICHERT			MYRTACEAE	243
RHT0	R. TOMENTOSA	(SOLAND. IN AIT.) HASSK. *	***2*L	IS	*2*****C	
RHEX1	RHEXIA	L.			MELASTOMACEAE	244
RHAL4	R. ALIFANUS	WALTER	***2*L	NPF	*2*****C	
RHAR	R. ARISTOSA	JRITTON	FEG2C	NPF	123+56*****	
RHC04	R. CUBENSIS	GRISED.	***2*L	NPEF	*2*****C	
RHLU	R. LUTEA	WALTER	***2*L	NPF	*2*****C	
RHMA	R. MARIANA	L.	FEG2C	NPF	123+56*****	
RHMA1	INTERIOR	(PENNEL) KRAL & BOSTICK		NPF	123+56*****	
RHMAV	VENTRICOSA	(FERNALD & GRISCOM) KRAL & BOSTICK		NPF	123+56*****	
RHA4	R. NASHII	SMALL	***2*L	NPF	*2*****C	
RHAU2	R. NUTTALLII	C.W. JAMES *	***2*L	NPF	*2*****C	
RHPA3	R. PARVIFLORA	CHAPM.	***2*L	NPF	*2*****C	
RHPE	R. PETIOLATA	WALTER *	***2*L	NPF	*2*****C	
RHSA3	R. SALICIFOLIA	KRAL & BOSTICK *	FEG2C	NPEF	*2*****C	
RHVI	R. VIRGINICA	L.	FEG2C	NPF	123+56*****EM	
TETRA7	TETRAZYGIA	L.C. RICH. EX DC.			MELASTOMACEAE	244
TEBI	T. BICOLOR	(MILL.) COGN.	***2*L	NT	*2*****C	
BOISD	BOISDUVALIA	SPACH			ONAGRACEAE	245
BOCL	B. CLEISTOGAMA	M. CURRAN	***2*L	NAF	*2*****0**	
BODE	B. DENSI FLORA	(LINDL.) S. WATS.	***2*L	NAF	*2*****890**	
BOCL	B. GLABELLA	(NUTT.) WALPERS	***2*L	NAF	*2*****890**	
BOMA	B. MACRANTHA	A. HELLER	***2*L	NAF	*2*****890**	
BOST	B. STRICTA	(GRAY) GREENE	***2*L	NAF	*2*****890**	
CALYL	CALYLOPHUS	SPACH			ONAGRACEAE	245
CABE6	C. BERLANDIERI	SPACH	***2*L	NPFH	*2*****567*****	
CABEP2	S PINIFOLIUS	(ENGELM. EX GRAY) TOWNER	***2*L	NPFH	*2*****567*****	
CAHA14	C. HARTWEGII	(BENTH.) RAVEN	***2*L	NFH	*2*****567*****	
CAHAF	S FENDLERI	(GRAY) TOWNER & RAVEN	***2*L	NFH	*2*****567*****	
CAHAF2	S FILIFOLIUS	(EASTW.) TOWNER & RAVEN	***2*L	NFH	*2*****567*****	
CAHAM	S MACCARTII	(SHINNERS) TOWNER & RAVEN	***2*L	NFH	*2*****567*****	
CAHAP	S PUBESCENS	(GRAY) TOWNER & RAVEN	***2*L	NFH	*2*****567*****	
CALA38	C. LAVANDULIFOLIUS	(TORR. & GRAY) RAVEN	***2*L	NFH	*2*****567*****	
CASE12	C. SERRULATUS	(NUTT.) HALL	***2*L	NFH	*2*****567*****	
CATO12	C. TOUMEYI	(SMALL) TOWNER	***2*L	NPFH	*2*****567*****	
CATL6	C. TUBICULA	(GRAY) RAVEN	***2*L	NFH	*2*****567*****	

UNITED STATES AND CANADA

CAMISSONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CAMIS	CAMISSONIA	LINK			ONAGRACEAE	245
CAAN14	C. ANDINA	(NUTT.)RAVEN	*****Y*****	NAF	*****890****	
CAAR20	C. ARENARIA	(A.NELS.)RAVEN	*****Y*****	NPF	*****7*0****	
CABE7	C. BENITENSIS	RAVEN	*****Y*****	NAF	*****0****	
CAB112	C. BISTORTA	(NUTT. EX TORR. & GRAY)RAVEN *	*****Y*****	NAPF	*****0****	
CAE07	C. BOOTHII	(DOUGL. EX LEHM.)RAVEN *	*****Y*****	NAF	*****7890****	
CAE0A	S ALYSSOIDES	(HOOK. & ARN.)RAVEN	*****Y*****	NAF	*****890****	
CAB0C	S CONDENSATA	(MUNZ)RAVEN	*****Y*****	NAF	*****78*0****	
CAE0D	S DECORTICANS	(HOOK. & ARN.)RAVEN	*****Y*****	N*	*****0****	
CAE0D2	S DESERTORUM	(MUNZ)RAVEN	*****Y*****	NAF	*****0****	
CAE0I	S INTERMEDIA	(MUNZ)RAVEN	*****Y*****	NAF	*****8*0****	
CAER22	C. BREVIFLORA	(TORR. & GRAY)RAVEN	*****Y*****	NFF	*****89*****bP	
CABR23	C. BREVIPEDES	(GRAY)RAVEN	*****Y*****	NAF	*****78*0****	
CABRA	S ARIZONICA	(RAVEN)RAVEN	*****Y*****	NAF	*****7**0****	
CABRP	S PALLIDULA	(MUNZ)RAVEN	*****Y*****	NAF	*****78*0****	
CACA32	C. CALIFORNICA	(NUTT. EX TORR. & GRAY)RAVEN *	*****Y*****	NAF	*****0****	
CACA33	C. CAMPESTRIS	(GREENE)RAVEN	*****Y*****	NAF	*****0****	
CACA0	S OBISPOENSIS	RAVEN	*****Y*****	NAF	*****0****	
CACA34	C. CARDIOPHYLLA	(TORR.)RAVEN	*****Y*****	NFF	*****7*0****	
CACAR2	S ROBUSTA	(RAVEN)RAVEN	*****Y*****	NFF	*****0****	
CACH12	C. CHAMAENERIODES	(GRAY)RAVEN	*****Y*****	NAF	*****678*0****	
CACH13	C. CHEIRANTHIFOLIA	(HORNEM. EX SPRENG.)RAIMANN *	*****Y*****	NPF	*****90****	
CACHS	S SUFFRUTICOSA	RAVEN	*****Y*****	NPF	*****0****	
CACL4	C. CLAVIFORMIS	(TORR. & FREM.)RAVEN	*****Y*****	NAF	*****0****	
CACLA2	S AURANTIACA	(MUNZ)RAVEN *	*****Y*****	NAF	*****78*0****	
CACLC	S CRUCIFORMIS	(KELLOGG)RAVEN	*****Y*****	NAF	*****890****	
CACLF	S FUNEREA	(RAVEN)RAVEN	*****Y*****	NAF	*****0****	
CACLI	S INTEGRIOR	(RAVEN)RAVEN	*****Y*****	NAF	*****890****	
CACLL	S LANCIFOLIA	(A.HELLER)RAVEN	*****Y*****	NAF	*****0****	
CACLP2	S PEEBLESI	(MUNZ)RAVEN	*****Y*****	NAF	*****7*****	
CACLP3	S PEIRSONII	(MUNZ)RAVEN	*****Y*****	NAF	*****0****	
CACLR2	S RUBESCENS	(RAVEN)RAVEN	*****Y*****	NAF	*****7*****	
CACLY	S YUMAE	(RAVEN)RAVEN	*****Y*****	NAF	*****47**U****	
CA032	C. CONFERTIFLORA	(RAVEN)RAVEN	*****Y*****	NAF	*****7*****	
CAC033	C. CONFUSA	RAVEN	*****Y*****	NAF	*****7*0****	
CAC034	C. CONTORTA	(DOUGL. EX LEHM.)KEARN. *	*****Y*****	NAF	*****890****b	
CAEA	C. EASTWOODIAE	(MUNZ)RAVEN	*****Y*****	NAF	*****8*****	
CAEX10	C. EXILIS	(RAVEN)RAVEN	*****Y*****	NAF	*****7*****	
CAG0	C. GOULDII	RAVEN	*****Y*****	NAF	*****78*****	
CAGR14	C. GRACILIFLORA	(HOOK. & ARN.)RAVEN	*****Y*****	NAF	*****90****	
CAGU4	C. GUADALUPENSIS	(S.WATS.)RAVEN	*****Y*****	*		
CAGUC	S CLEMENTINA	(RAVEN)RAVEN	*****Y*****	NAF	*****0****	
CAHA15	C. HARDHAMIAE	RAVEN	*****Y*****	NAF	*****0****	
CAHE12	C. HETEROCHROMA	(S.WATS.)RAVEN	*****Y*****	NAF	*****8*0****	
CAH12	C. HILGARDII	(GREENE)RAVEN	*****Y*****	NAF	*****9*****	
CAH13	C. HIRTELLA	(GREENE)RAVEN *	*****Y*****	NAF	*****0****	
CAIG2	C. IGNOTA	(JEPS.)RAVEN	*****Y*****	NAF	*****0****	
CAIN22	C. INTEGRIFOLIA	RAVEN	*****Y*****	NAF	*****0****	
CAIN23	C. INTERMEDIA	RAVEN	*****Y*****	NAF	*****0****	
CAKE4	C. KERNENSIS	(MUNZ)RAVEN	*****Y*****	NAF	*****0****	
CAKE9	S GILMANII	(MUNZ)RAVEN	*****Y*****	NAF	*****8*0****	
CALAS9	C. LACUSTRIS	RAVEN	*****Y*****	NAF	*****0****	
CAL26	C. LEWISII	RAVEN	*****Y*****	NAF	*****0****	
CALU13	C. LUCIAE	RAVEN	*****Y*****	NAF	*****U****	
CAME16	C. MEGALANTHA	(MUNZ)RAVEN	*****Y*****	NAF	*****8*****	
CAM122	C. MICRANTHA	(HORNEM. EX SPRENG.)RAVEN *	*****Y*****	NAF	*****0****	
CAM123	C. MINOR	(A.NELS.)RAVEN	*****Y*****	NAF	*****890****	
CAMU13	C. MULTIJUGA	(S.WATS.)RAVEN	*****Y*****	NAPF	*****78*****	
CAMU14	C. MUNZII	(RAVEN)RAVEN	*****Y*****	NAF	*****8*0****	
CAN11	C. NEVADENSIS	(KELLOGG)RAVEN	*****Y*****	NAF	*****8*****	
CACV4	C. OVATA	(NUTT. EX TORR. & GRAY)RAVEN *	*****Y*****	NPF	*****90****	
CAPA36	C. PALLIDA	(ABRAMS)RAVEN	*****Y*****	NAF	*****78*0****	
CAPAH2	S HALLII	(A.DAVIDS.)RAVEN	*****Y*****	NAF	*****40****	
CAPA37	C. PALMERI	(S.WATS.)RAVEN	*****Y*****	NAF	*****890****	
CAPA38	C. PARRYI	(S.WATS.)RAVEN	*****Y*****	NAF	*****78*****	
CAPA39	C. PARVULA	(NUTT. EX TORR. & GRAY)RAVEN *	*****Y*****	NAF	*****890****	
CAPT	C. PTEROSPERMA	(S.WATS.)RAVEN	*****Y*****	NAF	*****7890****	
CAPU15	C. PUBENS	(S.WATS.)RAVEN	*****Y*****	NAF	*****8*0****	
CAFU16	C. PUSILLA	RAVEN	*****Y*****	NAF	*****890****	
CAPY5	C. PYGMAEA	(DOUGL. EX LEHM.)RAVEN *	*****Y*****	NAF	*****9*****	
CAFE2	C. REFRACTA	(S.WATS.)RAVEN	*****Y*****	NAF	*****78*0****	
CAR013	C. ROBUSTA	RAVEN	*****Y*****	NAF	*****0****	
CASC18	C. SCAPOIDEA	(NUTT. EX TORR. & GRAY)RAVEN *	*****Y*****	NAF	*****789*****	
CASCB2	S BRACHYCARPA	(RAVEN)RAVEN	*****Y*****	NAF	*****89*****	
CASC4	S MACROCARPA	(RAVEN)RAVEN	*****Y*****	NAF	*****7*****	
CASCU	S UTAHENSIS	(RAVEN)RAVEN	*****Y*****	NAF	*****8*****	
CASI9	C. SIERRAE	RAVEN	*****Y*****	NAF	*****0****	
CASIA	S ALTICOLA	RAVEN	*****Y*****	NAF	*****0****	
CASP13	C. SPECUICOLA	(RAVEN)RAVEN *	*****Y*****	NPF	*****7*****	
CASPH	S HESPERIA	(RAVEN)RAVEN	*****Y*****	NPF	*****7*****	
CAS20	C. STRIGULOSA	(FISCH. & C.A.MEYER)RAVEN *	*****Y*****	NAF	*****0****	
CASU18	C. SUBCAULIS	(PURSH)RAVEN	*****Y*****	NPF	*****890****	
CATA2	C. TANACETIFOLIA	(TORR. & GRAY)RAVEN	*****Y*****	NFF	*****890****	
CATAQ	S QUADRIPERFORATA	RAVEN	*****Y*****	NPF	*****0****	
CAWA3	C. WALKERI	(A.NELS.)RAVEN	*****Y*****	NAF	*****78*****	
CAWAT	S TORTILIS	(JEPS.)RAVEN	*****Y*****	NAPF	*****8*0****	
CIRCA	CIRCAEA	L.			ONAGRACEAE	245
CIAL	C. ALPINA	(ASCHERS. & MAGNUS)RAVEN	FBC2C**SY**R**N**90QA**	NPF	1234**789**A**NWFEM	
CIALP2	S PACIFICA	(ASCHERS. & MAGNUS)RAVEN	*****Z*****	NPF	*****0****	
CILM4	C. X INTERMEDIA	ERH.	*****Z*****	NFF	1234*****	
CILU	C. LUTETIANA	L. *	*****C**S**5*****	*		
CILUC	S CANADENSIS	(L.)ASCHERS. & MAGNUS *	*****C**S**5*****	NPF	123456*****PEM	

UNITED STATES AND CANADA

CLARKIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CLARK	CLARKIA	PURSH			CNAGRACEAE	245
CLAF	C. AFFINIS	H. & M.E. LEWIS		NAF		
CLAM	C. AMOENA	(LEHM.)A.NELS. & J.F.MACBR.		NAF		
CLAMP	PACIFICA	(M.E. PECK)C.HITCHC.		NAF		
CLAMO	CAURINA	(ABRAMS EX PIPER)H. & M.E. LEWIS *		NAF		
CLAMH	HONTIANA			NAF		
CLAML	LINDLEYI	(DOUGL.)H. & M.E. LEWIS *		NAF		
CLAMM	WHITNEYI	(GRAY)H. & M.E. LEWIS		NAF		
CLAR	C. ARCUATA	(KELLOGG)A.NELS. & J.F.MACBR.		NAF		
CLAU2	C. AUSTRALIS	E.SMALL		NAF		
CLBI	C. BILOBA	(E.M.DURAND)A.NELS. & J.F.MACBR.		NAF		
CLCIA	AUSTRALIS	H. & M.E. LEWIS		NAF		
CLCIB	BHANDEGEAE	(JEPS.)H. & M.E. LEWIS		NAF		
CLCIB	C. BOREALIS	E.SMALL		NAF		
CLCIB	ARIDA	E.SMALL		NAF		
CLCIB	C. BOTTAE	(SPACH)H. & M.E. LEWIS *		NAF		
CLER	C. BREWERI	(GRAY)GREENE		NAF		
CLCA4	C. CALIENTENSIS	VASEK		NAF		
CLCO	C. CONCIANA	(FISCH. & C.A.MEYER)GREENE		NAF		
CLC	C. CYLINDRICA	(JEPS.)H. & M.E. LEWIS		NAF		
CLCYC	CLAVICARPA			NAF		
CLDA	C. DAVYI	(JEPS.)H. & M.E. LEWIS		NAF		
CLDE2	C. DELICATA	(ABRAMS)A.NELS. & J.F.MACBR.		NAF		
CLDI	C. DUDLEYANA			NAF		
CLEP	C. EPILOBIODES	(NUTT.)A.NELS. & J.F.MACBR.		NAF		
CLEX	LEWIS & VASEK	H.LEWIS & VASEK		NAF		
CLFR3	C. FRANCISCANA	H.LEWIS & RAVEN		NAF		
CLGR	C. GRACILIS	(PIPER)A.NELS. & J.F.MACBR.		NAF		
CLGRA	ALBICAULIS	(JEPS.)H. & M.E. LEWIS		NAF		
CLCR5	SONOMENSIS	(C.HITCHC.)H. & M.E. LEWIS		NAF		
CLGRT	TRACYI	(JEPS.)ABDEL-HAMEE & SNOW		NAF		
CLIM	C. IMBRICATA	H. & M.E. LEWIS		NAF		
CLJ2	C. JOLONENSIS	D.R.PARNELL		NAF		
CLLA	C. LASSENENSIS	(EASTW.)H. & M.E. LEWIS		NAF		
CLLE2	C. LEWISII	RAVEN & D.R.PARNELL		NAF		
CLLI	C. LINDLEYANA	H. & M.E. LEWIS		NAF		
CLM	C. MILDREDIAE	(A.HELLER)H. & M.E. LEWIS		NAF		
CLM	C. MODESTA			NAF		
CLM	C. MOSQUINII	E.SMALL		NAF		
CLM	XEROPHYLLA	E.SMALL		NAF		
CLPR	C. PROSTRATA	H. & M.E. LEWIS		NAF		
CLPL	C. PULCHELLA	PURSH		NAF		
CLPU2	C. PURPUREA	(CURT.)A.NELS. & J.F.MACBR. *		NAF		
CLFLG	QUADRIVULVATA	(DOUGL. EX LINDL.)H. & M.E. LEWIS *		NAF		
CLFLV	VIMINEA	(DOUGL. EX HOOK.)H. & M.E. LEWIS *		NAF		
CLRH	C. RHOMBOIDEA	DOUGL. EX HOOK. *		NAF		
CLRO2	C. ROSTRATA	W.S.DAVIS		NAF		
CLRU	C. RUBICUNDA	(LINDL.)H. & M.E. LEWIS		NAF		
CLSI	C. SIMILIS	H.LEWIS & W.R.ERNST		NAF		
CLSP	C. SPECIOSA	H. & M.E. LEWIS		NAF		
CLSP1	IMMACULATA	H. & M.E. LEWIS		NAF		
CLSP2	POLYANTHA	H. & M.E. LEWIS		NAF		
CLSP6	C. SPRINGVILLENSIS	VASEK		NAF		
CLST3	C. STELLATA	MUSQ.		NAF		
CLTE5	C. TEMPLORIEENSIS	VASEK		NAF		
CLLN	C. UNGUICULATA	LINDL.		NAF		
CLVI2	C. VIRGATA	GREENE		NAF		
CLWI	C. WILLIAMSONII	(E.M.DURAND & HILGARD)H. & M.E. LEWIS		NAF		
CLXA	C. XANTIANA	GRAY		NAF		

EPIL0	EPIL0BIUM	L.			CNAGRACEAE	245
EPAN0	E. ANAGALLIDIFOLIUM	LAM.		NPF		
EPAN2	E. ANGUSTIFOLIUM	L.		NPF		
EPANC	CIRCUMVAGUM	MUSQ.		NPF		
EPAR2	E. ARCTICUM	SAMUELSS.		NPF		
EPBR3	E. BRACHYCARPUM	PRESL		NAF		
EPCA3	E. CANUM	(GREENE)RAVEN		NPF		
EP CAG	GARRETTII	(A.NELS.)RAVEN		NPF		
EP CAL	LATIFOLIUM	(HOOK.)RAVEN		NPF		
EP CI	E. CILIATUM	RAF.		NPF		
EP CIG	GLANDULOSA			NPF		
EP C1W	WATSONII	(BARBEY)P.C.HOCH & RAVEN		NPF		
EPCL	E. CLAVATUM	TRELEAS		NPF		
EPCC	E. COLORATUM			NPF		
EPDA	E. DAVURICUM	FISCH.		NPF		
EPFA	E. FOLIOSUM	(TORK. & GRAY)SUKSD. NON HEYNH. *		NAF		
EPCL	E. GLABERRIMUM	BARBEY		NPF		
EPCLF	FASTIGIATUM	(NUTT.)P.C.HOCH & RAVEN INED.		NPF		
EPHA	E. HALLEANUM	HAUSSKN.		NPF		
EPHI	E. HIRSUTUM	L.		NPF		
EPHO	E. HORNEMANNII	REICHENB. *		NPF		
EPHO3	BEHRINGIANUM	(HAUSSKN.)P.C.HOCH & RAVEN		NPF		
EPLA3	E. LACTIFLORUM	HAUSSKN.		NPF		
EPLA	E. LATIFOLIUM	L.		NPF		
EPL	E. LEPTOCARPUM			NPF		
EPL2	E. LEPTOPHYLLUM	RAF.		NPF		
EPLU	E. LUTEUM	PURSH		NPF		
EPM1	E. MINGTUM	LINDL. EX LEHM. *		NPF		
EPM13	E. MIRABILE	TRELEAS		NPF		
EPAE2	E. NEVADENSE	MUSQ.		NPF		
EPNI	E. NIVIUM	T.BRANDEG.		NS		
EPD	E. OBCORDATUM	GRAY		NPF		
EPOR	E. OREGANUM	GREENE		NPF		
EPOR2	E. OREGONENSE	HAUSSKN.		NPF		
EPFA	E. PALUSTRE	L.		NPF		
EPFA5	PARVIFLORUM	SCHREB.		NPF		
EPRI	E. RIGIDUM	HAUSSKN.		IPF		
EPSA	E. SAXIPHONTANUM	HAUSSKN. *		NPF		

UNITED STATES AND CANADA

EPILOBIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
EPSE3	E. SEPTENTRIONALE	(D.KECK)BOWMAN & P.C.HOCH	*****	NS	*****0***	
EPSI2	E. SISKIYOUENSE	(MUNZ)P.C.HOCH & RAVEN	*****	NPF	*****90***	
EPST	E. STRICTUM	MUHL. EX SPRENG. *	FEG*****	NPF	1*3*****	
EPSU	E. SUFFRUTICOSUM	NUTT.	*****Y*****9*****	NPF	*****9***	
EPTR2	E. X TRELEASIANUM	H.LEV.	*****A*****	NPF	*****9*A**	
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FUCHS	FUCHSIA	L.			ONAGRACEAE	245
FUMA	F. MAGELLANICA	LAM.	*****	I*	*****0*H*	
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GAURA	GAURA	L.			ONAGRACEAE	245
GAAN4	G. ANGUSTIFOLIA	MICHX.	**2CL*****	NAF	*2*****	
GABI2	G. BIENNIS	L.	FBG2C*M*5*6*****	NBF	123*****E	
GABC3	G. BOQUILLENSIS	RAVEN & D.P.GREGORY	*****T*****	NPF	*****6*****	
GAER2	G. BRACHYCARPA	SMALL	*****T*****	NAF	*2*4*6*****	
GACAS	G. CALCICOLA	RAVEN & D.P.GREGORY	*****T*****	NFH	*****6*****	
GACOS	G. COCCINEA	NUTT. EX PURSH *	FBG**MSY5RT6Z**U90Q**	NPF	**34567890***wPE	
GACD	G. DEMAREEI	RAVEN & D.P.GREGORY	*****T*****	NABF	*2*****	
GADR	G. DRUMMONDII	(SPACH)TORR. & GRAY	*****T*****	NPF	*2*4*6***0**	
GAFI2	G. FILIPES	SPACH	FBG+C*****	NPF	123*****	
GAHE2	G. HEXANDRA	ORTEGA	*****	**	*****	
GAHEG	G. S GRACILIS	(WOOTON & STANDL.)RAVEN & D.P.GREGORY	*****	NAF	*****7*****	
GALI2	G. LINDHEIMERI	ENGELM. & GRAY	*****T6*****	NPF	*2*4*6*****	
GALOS	G. LONGIFLORA	SPACH	**2*****	NABF	123*56*****	
GAMAS	G. MACROCARPA	ROTHR.	*****T*****	NPF	*****6*****	
GAMC	G. MCKELVEYAE	(MUNZ)RAVEN & D.P.GREGORY	*****T*****	NFH	*****6*****	
GANE2	G. NEOMEXICANA	WOOTON	*****R*****	NBF	*****478*****	
GANE6	G. S COLORADENSIS	(RYDB.)RAVEN & D.P.GREGORY	*****	NBF	***45*****	
GAPA6	G. PARVIFLORA	DOUGL. EX LEHM. *	FEG2C*MSY5RT6Z**U90Q**	NAF	1234567890***	
GASI	G. SINUATA	NUTT. EX SERINGE *	*****C**5*6*****0**	NPF	*23**c*****	
GAU2	G. SUFFULTA	ENGELM. EX GRAY *	*****T6*****	NAF	*****6*****	
GAUN	G. S NEALEYI	(COULT.)RAVEN & D.P.GREGORY	*****T*****	NAF	*****67*****	
GATR5	G. TRIANGULATA	BUCKLEY	*****T*****	NAF	*****6*****	
GAU2	G. VILLOSA	TORR.	*****5*T6*****0**	NPFH	*****567*****	
GAU2	G. S PAKSII	(MUNZ)RAVEN & D.P.GREGORY	*****T*****	NFH	*****6*****	
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GAU2	GAU2	ADRI. JUSS.			ONAGRACEAE	245
GADE2	G. DECIPIENS	H.LEWIS & SZWEYK.	*****Y*****90Q**	NAF	*****47890***	
GAD12	G. DIFFUSUM	TORR. & GRAY *	*****SY**R*****90Q**	NAF	*****4890***	
GAD1P	G. S PARVIFLOSUM	H.LEWIS & SZWEYK.	*****S**R*****0Q**	NAF	*****47890***	
GAER2	G. ERIOSPERMUM	COVILLE	*****T*****0**	NAF	*****0***	
GAHE3	G. HETEROZYGUM	H.LEWIS & SZWEYK.	*****T*****0Q**	NAF	*****890***	
GAHU2	G. HUMILE	ADRI. JUSS.	*****Y*****90Q**	NAF	*****890***w	
GACL	G. OLIGOSPERMUM	H.LEWIS & SZWEYK.	*****T*****0Q**	NAF	*****0***	
GARA	G. RACEMOSUM	TORR. & GRAY	*****Y**R**2N*U90Q**	NAF	*****890***	
GARA2	G. RAMOSISSIMUM	TORR. & GRAY	*****Y**R**2N*U90Q**	NAF	*****47890***w	
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HETER4	HETEROGAURA	ROTHR.			ONAGRACEAE	245
HEHE6	H. HETERANDRA	(TORR.)COVILLE	*****0Q**	NAF	*****90***	
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LUCW1	LUDWIGIA	L.			ONAGRACEAE	245
LUAL	L. ALATA	ELLIOTT	FBG2CL*****	NPEF	123*****	
LUAL2	L. ALTERNIFOLIA	L.	FEG2C*MS*5*6*****	NPEF	123*56*****E	
LUPR8	L. ARCUATA	WALTER	*E*CL*****	NPEF	12*****	
LUEO	L. BONARIENSIS	(MICHELI)H.HARA	*****T*****	NPF	*2*****	
LUBR	L. BREVIPES	(B.LONG EX BRITTON)A.BR. & SMALL)E.EAMES *	FEG+C*****	NPEF	12*****	
LUCU4	L. CURTISSII	CHAPM.	**2*****	NPEF	*2*****	
LUDE4	L. DECURRENS	WALTER	*****C**5*6*****	NEF	123*56*****	
LUER	L. ERECTA	(L.)H.HARA	*****T*****	NPEF	*2*****C	
LUGL	L. GLANDULOSA	WALTER	FEG2C*M*5*6*****	NPEF	123*56*****	
LUHI	L. HIRTELLA	RAF.	FEG2CL***T6*****	NPEF	12***6*****	
LULA5	L. X LACUSTRIS	E.EAMES	FEG*****	**	1*****	
LULA6	L. LANCEOLATA	ELLIOTT	**2C*****	NF	*2*****	
LULE4	L. LEPTOCARPA	(NUTT.)H.HARA	*****C**5*6*****	NPEF	*23**6*****C	
LULI	L. LINEARIS	WALTER	FBG2C*****	NPEF	12***6*****	
LULI3	L. LINIFOLIA	POIR.	**2CL*****	NPEF	*2*****	
LUMA4	L. MARITIMA	F.HARPER	**2CL*****	NPEF	*2*****	
LUMI4	L. MICROCARPA	MICHX.	FE*2CL*****	NPEF	*23*****	
LUCC	L. OCTOVALVIS	(JACQ.)RAVEN	*****T*****	NPEF	*2*4*6*****HC	
LUPA	L. PALUSTRIS	(L.)ELLIOTT	FBG+C*M*5*6*U90Q**	NPEF	*23*567*90*HCwEM	
LUFES	L. PEPLIOIDES	(H.B.K.)RAVEN	*****C**5*6*****	NPEF	123*467*90*HC	
LUFEG2	L. S GLABRESCENS	(KUNTZE)RAVEN	*****5*****	NPEF	123*56***0**	
LUPEM	L. S MONTEVIDENSIS	(SPRENG.)RAVEN	*****T*****0**	**	*****0***	
LUPE6	L. PERUVIANA	(L.)H.HARA	*****T*****	NPEF	*2*****C	
LUPI	L. PILOSA	WALTER	FEG2C*****	NPEF	12***6*****	
LUF0	L. POLYCARPA	SHORT & PETER	FBG2**M*5*****	NPEF	123*5*****E	
LURE2	L. REPENS	J.FORST. *	*****CL**5*6*****0Q**	NPEF	*23*56***0***	
LUSP5	L. SPATHULATA	TORR. & GRAY	*****C**5*6*****	NPF	*2*****	
LUSP	L. SPHAEROCARPA	ELLIOTT	FEG2C*****	NPEF	123*6*****	
LUSU11	L. SUFFRUTICOSA	WALTER	**2CL*****	NPEF	12*****	
LUUR	L. URUGUAYENSIS	(CAMBESS.)H.HARA	*****C**5*6*****0Q**	NPF	123*46*90***	
LUVI2	L. VIRGATA	MICHX.	F*G2CL*****	NPEF	12*****	
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OENOT	OENOTERA	L.			ONAGRACEAE	245
OEAL	O. ALBICAULIS	PURSH	*****SY5RT6Z**U*****	NAF	*****456789****	
OEAR	O. ARGILLICOLA	MACKENZ.	FBC*****	NBF	1*****E	
OEAV	O. AVITA	(W.M.KLEIN)W.M.KLEIN	*****T*****0Q**	**	*****8*0***	
OEAVA	O. ARIZONICA	(MUNZ)W.M.KLEIN	*****T*****	NAF	*****7*****	
OEAVE	O. S EUREKENSIS	(MUNZ & ROOS)W.M.KLEIN	*****T*****0Q**	**	*****0***	
OEI1	O. BIENNIS	L.	FBG2C*MS*5*6*****	IBF	12345678*****wPEM	
OEBR	O. BRACHYCARPA	GRAY	*****5RT6Z*****	NPF	*****56789****	
OEBRW	O. WRIGHTII	(GRAY)H.LEV.	*****5*6*****2N*****	NPF	*****7*****	
OECA2	O. CALIFORNICA	(S.WATS.)S.WATS.	*****T*****0Q**	NPF	*****0***	
OECA3	O. CANESCENS	TORR. & FREM. *	*****5*6*****	NPF	*****4567*****wPEM	
OECA5	O. CAVERNAE *	MUNZ	*****SY**RT*2N*U90Q**	NAF	*****478*0***	
OECE2	O. CESPITOSA	NUTT. *	*****SY**RT*2N*U90Q**	NPF	*****4*89*****wP	
NCT OECA						
OECEJ	JONESII	MUNZ	*****5*6*****2N*****	NPF	*****78*****	
NCT OECAJ						

CENOTHERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CECEM2	MARGINATA	(NUTT. EX HOOK. & ARN.)MUNZ *	.....	NFF	.....
NCT OECAE						
OECEP	PSAMMOPHILA	(A.NELS. & J.F.MACBR.)MUNZ	.....	NFF	.....
OECEC	S CRINITA	(RYDB.)MUNZ	.....	NFF	.....
OECEE	S EXIMIA	(GRAY)MUNZ *	.....	NFF	.....
NCT OECAE						
OECEM	S MONTANA	(NUTT.)MUNZ *	.....	NFF	.....
OEEO2	C. CORUNOPIFOLIA	TORR. & GRAY	.....	NFF	.....
OECEU	C. CURTISII	.....	.....	NF	.....
OEEO2	C. DELTOIDES	TORR. & FREM. *	.....	NAF	.....
OEEO2	S COGNATA	(JEPS.)W.M.KLEIN *	.....	*	.....
OEDEM	S HOWELLII	(MUNZ)W.M.KLEIN *	.....	*	.....
OEDEP	S PIPERI	(MUNZ)W.M.KLEIN *	.....	*	.....
OEEDR	C. DRUMMONDII	HOOK.	.....	NF	.....
OEEL	O. ELATA	H.B.K.	.....	NBF	.....
OEEN	C. ENGELMANNII	(SMALL)MUNZ *	.....	NAF	.....
OEFL	C. FLAVA	(A.NELS.)GARRETT	.....	NFF	.....
OEFR2	C. FREMONTII	S.WATS.	.....	*	.....
OEFR	C. FRUTICOSA	L.	.....	NFF	.....
OEFRG	S GLAUCA	(MICHX.)STRALEY	.....	NFF	.....
OEGL	C. GLAZIOVIANA	MICHELII	.....	IBF	.....
OEGR4	C. GRANDIFLORA	L'HER. EX AIT. *	.....	*	.....
OEGR2	C. GRANDIS	(MUNZ)W.M.KLEIN *	.....	NBF	.....
OEHA2	O. HAVARDII	S.WATS.	.....	NFF	.....
OEHA3	C. HETEROPHYLLA	SPACH	.....	NABF	.....
OEHU	O. HUMIFUSA	NUTT.	.....	NFF	.....
OEJA	O. JAEESII	TORR. & GRAY	.....	NBF	.....
OEKU	C. KUNTIANA	(SPACH)MUNZ	.....	NBF	.....
OELA	C. LACINIATA	L'HER.	.....	NFF	.....
OELA2	O. LATIFOLIA	(RYDB.)MUNZ	.....	NFF	.....
OELI	O. LINIFOLIA	NUTT.	.....	NAF	.....
OELC	C. LONGISSIMA	RYDB.	.....	NBPF	.....
OELOC	S CLUTEI	(MUNZ)W.M.KLEIN *	.....	NBPF	.....
OEMA	O. MACROCARPA	NUTT.	.....	NFF	.....
OEMA1	INCAHA	(GRAY)REVEAL	.....	NFF	.....
OEMA0	OKLAHOMENSIS	(J.B.S.NORTON)REVEAL	.....	NFF	.....
OENE	O. NEONEXICANA	(SMALL)MUNZ	.....	NBF	.....
OENU	C. NUTTALLII	SWEET	.....	NFF	.....
OECA	C. OAKESIANA	(GRAY)J.W.ROBBINS EX S.WATS. *	.....	*	.....
OECR	C. ORGANEHSIS	MUNZ	.....	NFF	.....
OEFA	O. PALLIDA	LINDL.	.....	NFF	.....
OEPAG	S GYPSOPHILA	(EAST)W.MUNZ & W.M.KLEIN	.....	NFF	.....
OEFAR	S RUMICINATA	(ENGELM.)MUNZ & W.M.KLEIN	.....	NFF	.....
OEPAT	S TRICHOCLYX	(NUTT.)MUNZ & W.M.KLEIN	.....	NFF	.....
OEFAS	C. PARVIFLORA	L.	.....	IBF	.....
OEPER	C. PERENNIS	L.	.....	NFF	.....
OEP12	O. PILOSELLA	RAF.	.....	NFF	.....
NCT OEPS						
OEPIS	S SESSILIS	(PENNEL)STRALEY	.....	NFF	.....
OEPFL	C. PLATANORUM	RAVEN & D.R.PARNELL *	.....	NFF	.....
OEPFR	C. PRIMIVERIS	GRAY	.....	NAF	.....
OEPFU	O. PUBESCENS	WILLD. EX SPRENG. *	.....	NBF	.....
OEPRH	C. RHOMBIPETALA	NUTT. EX TORR. & GRAY *	.....	NEAF	.....
OERO	O. ROSEA	L'HER. EX AIT. *	.....	NFF	.....
OESP	C. SPACHIANA	TORR. & GRAY	.....	NBF	.....
OESP2	C. SPECIOSA	NUTT.	.....	NFF	.....
OEST	C. STRICTA	LEDEB. EX LINK	.....	IBF	.....
OETA2	O. TARAXACOIDES	(WOUTON & STANDL.)MUNZ	.....	NFF	.....
OETE3	O. TETRAPTERA	CAV.	.....	NAF	.....
OETE2	O. TEXENSIS	RAVEN & D.R.PARNELL	.....	NFF	.....
OETR2	O. TRILoba	NUTT.	.....	NBF	.....
OEV1	O. VILLOSA	THURB.	.....	NFF	.....
OEW0	C. WOLFII	(MUNZ)RAVEN & STUBBE & W.DIETR. INED.	.....	NBF	.....
OEXY	O. XYLOCARPA	COVILLE	.....	NFF	.....
STEA02	STENOSIPHON	SPACH	.....		CNAGRACEAE	245
STLI2	S. LINIFOLIUS	(NUTT. EX E.JAMES)HEYNH. *	.....	NFF	.....
TRAPA	TRAPA	L.	.....		TRAPACEAE	246
TRAA	T. NATANS	L.	.....	IPZF	.....
GUNNE	GUNNERA	L.	.....		HALORRHACIDACEAE	247
GUCH	G. CHILENSIS	LAM.	.....		ALT. GUNNERACEAE	
HALOR	HALORAGIS	J. & G.FORST.	.....		HALORRHACIDACEAE	247
HAER2	H. ERECTA	(MURRAY)SCHINDL.	.....		ALT. HALORACACEAE	
MYRIO	MYRIOPHYLLUM	L.	.....		HALORRHACIDACEAE	247
MYAL3	M. ALTERNIFLORUM	DC.	.....		ALT. MYRICIPHYLLACEAE	
MYALA	AMERICANUM	PUGSL.	.....		.....
MYBR	M. BRASILIENSE	CAMBESS.	.....	NPF	.....
MYEL	M. ELATINOIDES	GAUD.	.....	IPZF	.....
MYFA2	M. FARWELLII	MORONG	.....	NPF	.....
MYHE2	M. HETEROPHYLLUM	MICHX.	.....	NPF	.....
MYHI	M. HIPPUROIDES	NUTT.	.....	NBF	.....
MYHU	M. HUMILE	(RAF.)MORONG	.....	NBF	.....
MYLA2	M. LAXUM	SHUTTLEW.	.....	NBF	.....
MYPI	M. PINNATUM	(WALTER)B.S.P.	.....	NPF	.....
MYSP2	M. SPICATUM	L.	.....	NPF	.....
MYSPE	EXALBESCENS	(FERNALD)JEPS.	.....	NPF	.....
MYTE	M. TENELLUM	BIGEL.	.....	NPF	.....
MYVE3	M. VERTICILLATUM	L.	.....	NPF	.....
MYVEP	PECTINATUM	WALLR.	.....	NPF	.....
MYVEP2	PINNATIFIDUM	WALLR.	.....	NF	.....

UNITED STATES AND CANADA

FROSERPINACA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PRCSE	PROSERPINACA	L.			HALORRHAGIDACEAE	247
PR1A2	P. X INTERMEDIA	MACKENZ.	FBG2*****	ALT.	HALCRAGACEAE	
PRFA3	P. PALUSTRIS	L.	FBG2CLM***T6*****	NPFZ	12*****CM	
PRPAA	AMBLYOGONA	FERNALD	FBG***M***T*****	NPEZF	123*****EM	
PRFAC	CREBRA	FERNALD & GRISCOM	FBG***M***6*****	**	*23*4*****E	
PRPE	P. PECTINATA	LAM.	FBG***M***6*****	**	1*3*6*****	
			FBG2CLM***T*****	NPFZ	12*****M	
HIPPU	HIPPURIS	L.			HIPPURIDACEAE	248
HIM02	H. MONTANA	LEDEB.	*****9***A**	NPFZ	*****9**A**k	
HITE	H. TETRAPHYLLO	L.F.	F*****A**	NPFZ	1*3*****A**NWPE	
HIVU2	H. VULGARIS	L.	FBG***SY**R**ZN*U90QA**	NPFZ	1*345*7890A**WPEMG	
ARALI	ARALIA	L.			ARALIACEAE	250
ARCA2	A. CALIFORNICA	S.WATS.	*****0Q***	NPF	*****0***	
ARH12	A. HISPIDA	VENTENAT	FBG2*****	NPF	123*****kPEM	
ARHU	A. HUMILIS	CAV.	*****7*****	NS	*****7*****	
ARANU2	A. NUDICAULIS	L.	FBG2C*MSY**R*****9***A**	NPF	12345**89*****NWFE	
ARRA	A. RACEMOSA	L.	FBG2C*MS*5RT*ZN*****	NPF	1234567E*****FEM	
ARSP2	A. SPINOSA	L.	FBG2CLM***T6*****	NST	123*6*****E	
HEDER	HEDERA	L.			ARALIACEAE	250
HEHE	H. HELIX	L.	FBG2C*M***T*Z***90Q**E*	IkV	123*6**90***k	
OPLOP	OPLOPANAX	(TORR. & GRAY)TORR. & GRAY EX MIQ. *			ARALIACEAE	250
OPH0	C. HORRIDUS	(J.E.SMITH)TORR. & GRAY EX MIQ. *	FBG*****9***A**	NS	*3*****9**A**kE	
PANAX	PANAX	L.			ARALIACEAE	250
PAQU	P. QUINQUEFOLIUS	L.	FBG2C*MS*****6*****	NPF	123456*****E	
PATR2	P. TRIFOLIUS	L.	FBG2C*****	NPF	123*****EM	
AEGOP	AEGOPODIUM	L.			UMBELLIFERAE	251
AEFO	A. PODAGRARIA	L.	FBG2C*M*****	IPF	123*****kPEM	
AETHU	AETHUSA	L.			UMBELLIFERAE	251
AECY2	A. CYNAPIUM	L.	FBG2*****	IAF	12*****EM	
ALETE	ALETES	COULT. & ROSE			UMBELLIFERAE	251
ALAC2	A. ACAULIS	(TORR.)COULT. & ROSE	*****RT*2*****	NPF	*****678****	
ALAN3	A. ANISATUS	(GRAY)THEOB. & TSENG	*****R*****	NPF	*****8****	
ALF13	A. FILIFOLIUS	MATHIAS*CONSTANCE & THEOB.	*****T*****	NPF	*****6****	
ALHU	A. HUMILIS	COULT. & ROSE	*****Y*****	NPF	*****9****	
ALMA3	A. MACDOUGALII	COULT. & ROSE *	*****ZN*U*****	NPF	*****78****	
AMMI+	AMMI	L.			UMBELLIFERAE	251
AMPA	A. MAJUS	L.	***2C*M***T*****U***	IAF	*23**6**0***	
AMV12	A. VISNAGA	(L.)LAM.	***2C*****T*****0Q***	IBF	*2**6**0***	
AMMOS	AMMOSELINUM	TORR. & GRAY			UMBELLIFERAE	251
AMBU	A. BUTLERI	(ENGELM. EX S.WATS.)COULT. & ROSE *	*****T6*****	NAF	*2**56*****	
AMGI	A. GIGANTEUM	COULT. & ROSE	*****R***2*****0Q***	NAF	*****7**0***	
AMPO4	A. POPEI	TORR. & GRAY	*****5*T6*****	NAF	*2**567*****	
ANETH	ANETHUM	L.			UMBELLIFERAE	251
ANGR2	A. GRAVEOLENS	L.	FBG2C*MS*5RT*Z**U*0Q**E*	IAF	1234567**0*HCkPE	
ANGEL	ANGELICA	L.			UMBELLIFERAE	251
ANAM	A. AMPLA	A.NELS.	*****YR*****	NPF	*****89****	
ANAR9	A. ARCHANGELICA	L.	**********	NPF	*****89****	
ANAR3	A. ARGUTA	NUTT. *	*****Y*****U90***	NPF	*****890***k	
ANAT	A. ATROPURPUREA	L.	FBG*C*****	NPF	123*****kPEM	
ANER5	A. BREWERI	GRAY	*****0*****	NPF	*****0***	
ANCA13	A. CALLII	MATHIAS & CONSTANCE	*****9*****	NPF	*****0***	
ANCA11	A. CANBYI	COULT. & ROSE	*****9*****	NPF	*****9****	
ANDA	A. DAWSONII	S.WATS.	*****9*****	NPF	*****9****k	
ANDE4	A. DENTATA	(CHAPM.)COULT. & ROSE	***2*****	NPF	*2*****	
ANGE2	A. GENUFLEXA	NUTT. *	*****90**A**	NPF	*****90A**k	
ANGR3	A. GRAYI	(COULT. & ROSE)COULT. & ROSE *	*****YR*****	NPF	*****89****	
ANPE	A. HENDERSONII	COULT. & ROSE	*****90****	NPF	*****90***	
ANKI	A. KINGII	(S.WATS.)COULT. & ROSE	*****U*0Q***	NPF	*****8*0***	
ANLA5	A. LAURENTIANA	FERNALD	F*****A**	NPF	*****EM	
ANLI2	A. LINEARILLOBA	GRAY	*****0Q***	NPF	*****0***	
ANLU	A. LUCIDA	L.	*BG*****90**A**	NPF	1*****90A**NWEMG	
ANP12	A. PINNATA	S.WATS.	*****Y***ZN*U90***	NPF	*****789****	
ANRO	A. ROSEANA	L.HENDERS.	*****Y*****U90***	NPF	*****89****	
ANSY2	A. SYLVESTRIS	L.	FB*****	NPF	*****M	
ANTO	A. TOMENTOSA	S.WATS.	*****0Q***	NPF	*****0***	
ANTR2	A. TRIQUINATA	MICHX.	FBG*C*****	NPF	12*****	
ANVE	A. VENENOSA	(GREENWAY)FERNALD	FBG*C*M***6*****	NPF	123*6*****	
ANWH	A. WHEELERI	S.WATS.	*****U*****	NPF	*****8****	
ANTHR	ANTHRISCUS	PERS. *			UMBELLIFERAE	251
ANCA14	A. CAUCALIS	M.BIEB.	*****	IAF	123*6**90***kEM	
ANCE	A. CEREFOLIUM	(L.)HOFFM.	FB*****0	IAF	12*****E	
ANSY	A. SYLVESTRIS	(L.)HOFFM. *	FB*****9*****	IBF	1*****EMG	
APIAS	APIASTRUM	NUTT. EX TORR. & GRAY			UMBELLIFERAE	251
APAN	A. ANGUSTIFOLIUM	NUTT. *	*****Z*****0Q***	NAF	*****7**0***	
APIUM	APIUM	L.			UMBELLIFERAE	251
APGR2	A. GRAVEOLENS	L.	FBG*CLM***RT*ZN*U*0Q***	IPF	123**678*0***	
APAO	A. NODIFLORUM	(L.)LAG.	*BG*C*****	NPF	12*****	
APRE	A. REPENS	(JACQ.)LAG.	*EG*****	**	1*****	
BERUL	BERULA	BESSER EX W.KOCH			UMBELLIFERAE	251
BEER	B. ERECTA	(HUDS.)COVILLE	*BG***SY**RT*ZN*U90Q***	IPF	1234567890***kE	

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BIFORA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
BIFOR	BIFORA	HOFFM.			UMBELLIFERAE	251
BIAM2	B. AMERICANA	BENTH. & HOOK. EX S.WATS. *	*****0*****	NAF	12***6*****	
BIRA	B. RADIANSA	MUNZ	*****0*****	NAF	1*****	

BOLLE	BOLLESIA	RUIZ & PAVON			UMBELLIFERAE	251
BOIN3	B. INCANA	RUIZ & PAVON	*****2*****	NAF	12***67**0***	

BUNI1	BUNIUM	L.			UMBELLIFERAE	251
BUBU2	B. BULBOCASTANUM	L.	*****0*****	PF	*****6*****	

BUFL1	BURBULIUM	L.			UMBELLIFERAE	251
BUAM2	B. AMERICANUM	COULT. & ROSE	*****9*****	NAF	*****9**A***	
BUFO	B. FONTANESII	CARUEL	*****0*****	NAF	1*****	
BULA3	B. LANCEIFOLIUM	HORNEM.	*****7*****	IAF	1***67**0***	
BURO	B. ROTUNDIFOLIUM	L.	FBG2C**M**5**T**2*****	IAF	1234567**0***EM	

CARUM	CARUM	L.			UMBELLIFERAE	251
CACA19	C. CARVI	L.	FBG2C**M**5**T**2*****	IBPF	1234***89***6PEM	

CENTE	CENTELLA	L.			UMBELLIFERAE	251
CEAS	C. ASIATICA	(L.)URBAN			ALT. HYDROCCTYLACEAE	
CEER2	C. ERECTA	(L.)FERNALD	***0*****7*****E*	NPF	12***6*****HC	
			FBG2C**M**5**T**2*****	NPF	12***6*****C	

CHAER	CHAEROPHYLLUM	L.			UMBELLIFERAE	251
CHBU2	C. BULBOSUM	L.	***0*****5*****E**	NAF	*****6*****E	
CHFR	C. PROCUMBENS	(L.)CRANTZ	FBG2C**M**5**6*****E**	NAF	123456*****E	
CHPRS	SHORTII	TCRR. & GRAY	FBG2C**M**5**6*****E**	NAF	123*****	
CHTA	C. TAINURIERI	HOOK.	FBG2C**M**5**6*****E**	NAF	1234567*****	
CHTD	DASYCARPUM	HOOK. EX S.WATS. *	FBG2C**M**5**6*****E**	NAF	123456*****	
CHTE5	C. TEMULUM	L.	***0*****5*****E**	NAF	123456*****	

CICLO	CICLOSPERMUM	LAG.			UMBELLIFERAE	251
CILE	C. LEPTOPHYLLUM	(PERS.)T.A.SPRAGUE EX BRITTON & P.WILSON *	*****E**N*	NAF	12***67**0**H*	

CICUT	CICUTA	L.			UMBELLIFERAE	251
CIEO	C. BOLANDERI	S.WATS.	*****0*****	NPF	*****0***	
CIBU	C. BULBIFERA	L.	FBG2C**M**5**6*****E**	NPF	1*345**9**A***NWPEM	
CIDO	C. DOUGLASII	(DC.)COULT. & ROSE	*****2*****9**A***	NPF	1*345*7890A**	
CIFA	C. MACKENZIANA	RAUP	*****0*****5*****E**	NPF	*****A***NWPE	
CIFM2	C. MACULATA	L.	FBG2C**M**5**6*****E**	NPF	123456789***NWPEM	
CIME2	C. MEXICANA	COULT. & ROSE	*****0*****5*****E**	NPEF	123456*****	
CIVI3	C. VICTORINII	FERNALD	*****0*****	NAF	*****E	

CNIDI	CNIDIUM	CUSSON EX JUSS.			UMBELLIFERAE	251
CNCN	C. CNIDIIFOLIUM	(TURCZ.)SCHISCHK.	*****A**NPF	NPF	*****A***N	
CNFC	C. MONNIERI	(L.)CUSSON	*****0*****	IAF	*****9****	

CONIO	CONIOSELLINUM	HOFFM.			UMBELLIFERAE	251
COCH2	C. CHINESE	(L.)B.S.P.	FBG2C**M**5**6*****E**	NPF	12345**90A**EM	
COCM	C. Gmelinii	(CHAM. & SCHLECHT.)STEUD.	*****0*****	NPF	*****9****	
COMB2	C. MEXICANUM	COULT. & ROSE	*****0*****	NPF	*****7****	
COSC2	C. SCOPULORUM	(GRAY)COULT. & ROSE *	*****4*****2*****	NPF	*****89****	

CONIU	CONIUM	L.			UMBELLIFERAE	251
COMA2	C. MACULATUM	L.	FBG2C**M**5**6*****E**	IBF	1234567890***6PEM	

CORIA	CORIANDRUM	L.			UMBELLIFERAE	251
COSA	C. SATIVUM	L.	FBG2C**M**5**6*****E**	IAF	1234*67**0***EM	

CRYPT5	CRYPTOTAENIA	DC.			UMBELLIFERAE	251
CRCA9	C. CANADENSIS	(L.)DC.	FBG2C**M**5**6*****E**	NPF	123456*****PEM	

CUPIN	CUMINUM	L.			UMBELLIFERAE	251
CUCY	C. CYMINUM	L.	*****RT*****	IAF	*****6*****	

CYOP2	CYOPTERUS	RAF.			UMBELLIFERAE	251
CYAB	C. ABORIGINUM	M.E.JONES	*****0*****	NPF	*****0***	
CYAC	C. ACAULIS	(PURSH)RAF.	FBG2C**M**5**6*****E**	NPF	1*3456*89***6P	
CYBA3	C. BASALICUS	M.E.JONES	*****0*****	NPF	*****5****	
CYBI	C. BIPINNATUS	S.WATS.	*****0*****	NPF	*****89****	
CYBU	C. BULBOSUS	A.NELS.	*****0*****	NPF	*****678****	
CYCI2	C. CINERARIUS	GRAY	*****0*****	NPF	*****4****	
CYCO4	C. CORRUGATUS	M.E.JONES	*****0*****	NPF	*****9****	
CYCO5	C. COULTERI	(M.E.JONES)MATHIAS	*****0*****	NPF	*****8****	
CYDE	C. DESERTICOLA	T.BRANDEG. *	*****0*****	NPF	*****0****	
CYDU	C. DUCHESHENSI	M.E.JONES	*****0*****	NPF	*****6****	
CYFE	C. FENDLERI	GRAY	*****0*****	NPF	*****678****	
CYGI	C. GILMANII	MORTON *	*****0*****	NPF	*****0****	
CYGL	C. GLAUCUS	NUTT.	*****0*****	NPF	*****9****	
CYGL2	C. GLOBOSUS	(S.WATS.)S.WATS.	*****0*****	NPF	*****8****	
CYH12	C. HIGGINSII	WELSH	*****0*****	NPF	*****8****	
CYIE	C. IBAPENSIS	M.E.JONES	*****0*****	NPF	*****8****	
CYLO	C. LONGIPES	S.WATS.	*****0*****	NPF	*****89****	
CYMA	C. MACRORRHIZUS	BUCKLEY	*****0*****	NPF	*****67****	
CYPE	C. MEGACEPHALUS	M.E.JONES	*****0*****	NPF	*****7****	
CYMI2	C. MINIMUS	MATHIAS	*****0*****	NPF	*****8****	
CYMO	C. MONTANUS	NUTT. EX TORR. & GRAY *	*****0*****	NPF	*****456789****	
CYML2	C. MULTINERVATUS	(COULT. & ROSE)TIDEST. *	*****0*****	NPF	*****6780****	
CYNE	C. NEWBERRYI	(S.WATS.)M.E.JONES	*****0*****	NPF	*****78****	
CYNI3	C. NIVALIS	S.WATS.	*****0*****	NPF	*****8****	
CYPA	C. PANAMINTENSIS	COULT. & ROSE	*****0*****	NPF	*****8****	
CYPAA	ACUTIFOLIUS	(COULT. & ROSE)MUNZ	*****0*****	NPF	*****0****	
CYPL	C. PLANOSUS	(OSTERH.)MATHIAS	*****0*****	NPF	*****0****	
CYPU	C. PURPURASCENS	MATHIAS	*****0*****	NPF	*****789****	
CYPU2	C. PURPUREUS	S.WATS.	*****0*****	NPF	*****78****	
CYRI2	C. RIPLEYI	BARNEDY	*****0*****	NPF	*****78****	

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CYMOPTERUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CYR03	C. ROSEI	M.E. JONES	*****U*****	NFF	*****8*****	
CYN03	CYNOSCIADIUM	DC.			UMBELLIFERAE	251
CYC12	C. DIGITATUM	DC.	FB*2**M***T6*****	NAF	*23**6*****	
DAUC0	DAUCOSMA	GRAY			UMBELLIFERAE	251
DALAS	D. LACINIATA	ENGELM. & GRAY *	*****T*****	NAF	*****6*****	
DALCU	DALCUS	L.			UMBELLIFERAE	251
DACA6	D. CAROTA	L.	FB*2C**MSY5RT6Z**U90U**E*	IBF	1234567890****WPEM	
DAPU3	D. PUSILLUS	MICHX. *	FB*2C**M***S*T6ZN**90q***	NAF	*23*567*90*H*W	
ERIGE	ERIGEMIA	NUTT.			UMBELLIFERAE	251
EREU	E. SULBOSA	(MICHX.)NUTT.	FB*2**M***5**6*****	NPF	123*56*****E	
ERYNG	ERYNGIUM	L.			UMBELLIFERAE	251
ERAL6	E. ALISHIFOLIUM	GREENE *	*****90****	NBF	*****890***	
ERAQ	E. AQUATICUM	L.	FBG2C*****T6*****	NBF	12*****	
ERAOR	E. RAVENELII	(GRAY)MATHIAS & CONSTANCE	***C*****	NF	*2*****	
ERAR11	E. ARISTULATUM	JEPS.	*****0****	NPF	*****0***	
ERARP	E. PARISHII	(COULT. & ROSE)MATHIAS & CONSTANCE	*****0****	NBPF	*****0***	
ERAR12	E. ARMATUM	(S.WATS.)COULT. & ROSE	*****0****	NPF	*****0***	
ERAR13	E. AROMATICUM	BALDWIN *	**2*L*****	NPF	*2*****	
ERAR14	E. ARTICULATUM	HOOK.	*****90****	NPF	*****90***W	
ERBA6	F. BALDWINII	SPRENG.	**2*L*****	NBF	*2*****	
ERCA19	E. CAMPESTRE	L.	*BG*****	**	1*****	
ERCU4	E. CUNEIFOLIUM	SMALL	**2*****	NBF	*2*****	
ERD17	E. DIFFUSUM	TORR.	*****T6*****	NAF	*****6*****	
ERCI8	E. DIVARICATUM	HOOK. & ARN.	***2C*****	IPF	*2*****	
ERFE3	E. HETEROPHYLLUM	ENGELM.	*****T*2*****	NFF	*****7*****	
ERFC9	E. HOOKERI	WALPERS	*****T*****	NAF	*2**6*****	
ERIN6	E. INTEGRIFOLIUM	WALTER	***2C*****T6*****	NPF	*2**6*****	
ERLE11	E. LEAVENWORTHII	TORR. & GRAY	F*****M***S*T6*****	NAF	*2**56*****	
ERLE12	E. LEMMONII	COULT. & ROSE	*****2*****	NPF	*****7*****	
ERMA7	E. MARITIMUM	L.	*BC*C*****	IPF	12*****	
ERNA2	E. NASTURTIIFOLIUM	JUSS. EX F. DELAROCHE	*****T*****	NBPF	*****6*****	
ERFE7	E. PETIOLATUM	HOOK.	*****9*****	NPF	*****9*****	
ERFH3	E. PHYTEUMAE	F. DELAROCHE	*****2*****	NPF	*****7*****	
ERPI4	E. PINNATISECTUM	JEPS.	*****0*****	NPF	*****0***	
ERPL5	E. PLANUM	L.	F*****S*****9*****	IPF	1*34*****WPE	
ERPRS	E. PROSTRATUM	NUTT. EX DC. *	FBG2CLM***T6*****	NPF	123*56*****	
ERFA5	E. RACEMOSUM	JEPS.	*****0*****	NPF	*****0***	
ERSP10	E. SPARGANOPHYLLUM	HEMSL.	*****2*****	NPF	*****7*****	
ERV45	E. VASEYI	COULT. & ROSE	*****0*****	NPF	*****0***	
ERVAC	E. CASTRENSE	(JEPS.)HOOV. EX MATHIAS & CONSTANCE *	*****0*****	H*	*****0***	
ERVAG	E. GLOBOSUM	HOOV. EX MATHIAS & CONSTANCE *	*****0*****	NBPF	*****0***	
ERYU	E. YUCCIFOLIUM	MICHX.	FBG*CLM**S*T6*****	NPF	123*56*****	
ERYUS	E. SYNCHAETUM	GRAY EX COULT. & ROSE *	***CLM***T6*****	NPF	*2**6*****	
EURYT	EURYTAENIA	TORR. & GRAY			UMBELLIFERAE	251
EUH12	E. HINCKLEYI	MATHIAS & CONSTANCE	*****T*****	NAF	*****6*****	
EUTE5	E. TEXANA	TORR. & GRAY	*****T6*****	NAF	*****6*****	
FALCA	FALCARIA	FABR.			UMBELLIFERAE	251
FAVL	F. VULGARIS	BERNH.	F*****S*****	IPF	1*3*56*****	
FOENI	FOENICULUM	MILL.			UMBELLIFERAE	251
FOVU	F. VULGARE	MILL. *	FBG*CLM**SRT*2**90q**w*	IPBF	123*567*90*HVW*	
GLEHN	GLEHNIA	F. SCHMIDT EX MIL.			UMBELLIFERAE	251
GLLI	G. LITTORALIS	F. SCHMIDT EX MIL.	*****A**	PF	*****90A**	
GLLIL	G. S. LEIOCARPA	(MATHIAS)HULTEN	*****A**	N*	*****90A**	
HARE0	HARBOURIA	COULT. & ROSE			UMBELLIFERAE	251
HATR	H. TRACHYPLEURA	(GRAY)COULT. & ROSE	*****Y**R*****	NPF	*****789****	
HERAC	HERACLEUM	L.			UMBELLIFERAE	251
HEL44	H. LANATUM	MICHX. *	*BC2C****S***2N*U90*A**	NPF	12345*7890A**WPEM	
HESP6	H. SPHONDYLIIUM	L.	FBG*****SY**R*****q***	IPF	1**4*****EM	
HYDRO2	HYDROCOTYLE	L.			UMBELLIFERAE	251
HYAM	H. AMERICANA	L.	FBG2C*****	IPF	123*****EM	
HYBC	H. BONARIENSIS	LAM.	**2CL***T*****	NPF	*2*****C	
HYRA	H. RANUNCULOIDES	L.F. *	FBG2C***T6Z**90q***	W/F	12**567*90***W	
HYSI	H. SIBTHORPIOIDES	LAM.	FBG*C*****0****	IPF	123*****0**H*	
HYLM	H. UMBELLATA	L.	FBG2CLM***T6***90q**E*	NPF	123**67*90**CW*	
HYVE2	H. VERTICILLATA	THUNB.	FBG2CLM***T6ZN***0q**E*	NPF	123**678*0**H*W	
HYVEF	H. FETHERSTUNIANA	(JENN.)MATHIAS	FB*****T*****	**	1*****	
HYVET	H. TRIRADIATA	(A. RICH.)FERNALD	FBG*C*****T*2***0q**w*	NPF	12***678*0**C	
LEVIS	LEVISTICUM	J. HILL			UMBELLIFERAE	251
LECF	L. OFFICINALE	W. KOCH	FBG*****	IPF	1*3*****FEM	
LICUS	LIGUSTICUM	L.			UMBELLIFERAE	251
LIAP	L. APIIFOLIUM	(NUTT. EX TORR. & GRAY)GRAY *	*****90****	NPF	*****90***	
LICAT5	L. CALDERI	MATHIAS & CONSTANCE	*****A**	PF	*****A**W	
LICA	L. CALIFORNICUM	COULT. & ROSE	*****0****	NPF	*****0***	
LICAT6	L. CANADENSE	(L.)BRITTON	FBG2C**M*****	**	123*****	
LICAZ	L. CANBYI	COULT. & ROSE	*****Y*****9*****	NPF	*****9*****	
LIFI	L. FILICINUM	S.WATS.	*****Y**R***U9*****	NPF	*****89****	
LICR	L. GRAYI	COULT. & ROSE	*****Y**R***2N*U*****	NPF	*****789****	
LIFC	L. PORTERI	COULT. & ROSE	*****Y**R***2N*U*****	NPF	*****789****	
LIP0B	L. BREVILOBUM	(RYDB.)MATHIAS & CONSTANCE	*****Y**R***2N*U*****	NPF	*****789****	
LISC3	L. SCOTHICUM	L. *	FBG*****A**	NPF	1*****NEMC	
LISCH	L. S. HULTENII	(FERNALD)CALDER & R. L. TAYLOR	*****A**	N*	*****A**W	
LITE2	L. TENUIFOLIUM	S.WATS.	*****9*****	NPF	*****89****	
LIVE	L. VERTICILLATUM	(GEYER)COULT. & ROSE	*****9*****	NPF	*****9****	

LILAEOPSIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LILAE2	LILAEOPSIS	GREENE			UMBELLIFERAE	251
L1A1	L. ATTEJUATA	(HOOK. & ARN.) FERNALD		NPEF	12	
L1CH	L. CHIKENSIS	(L.) KUNTZE		NPEF	12	
L1MA7	L. HAWAII	MATHIAS & CONSTANCE		NPEF		
L1CC	L. OCCIDENTALIS	COULT. & ROSE		NPEF		
L1RE	L. RECURVA	ILLINOIS		NPEF		
L1N03	LIMNOSCIADIUM	MATHIAS & CONSTANCE			UMBELLIFERAE	251
L1P12	L. PINNATUM	(DC.) MATHIAS & CONSTANCE		NAF	23	
L1P02	L. PUMILUM	(ENGELM. & GRAY) MATHIAS & CONSTANCE		NAF		
L0MAT	LOMATIUM	RAF.			UMBELLIFERAE	251
L0M1	L. BICOLOR	(NUTT.) COULT. & ROSE		NPF		
L0E1	L. GICOLOR	(S. WATS.) COULT. & ROSE *		N*		
L0E2	L. BRADSHAWII	(ROSE) MATHIAS & CONSTANCE		NPF		
L0E2	L. BRANDEGEI	(COULT. & ROSE) J. F. MACBR.		NPF		
L0C43	L. CALIFORNICUM	(NUTT.) MATHIAS & CONSTANCE *		NPF		
L0C44	L. CANBYI	(COULT. & ROSE) COULT. & ROSE *		NPF		
L0C45	L. CALIFORNICUM	(HOOK. & ARN.) COULT. & ROSE		NPF		
L0C4D	L. DENTICULATUM	(JEPS.) JEPS.		NPF		
L0C1	L. CILIOLATUM	JEPS.		NPF		
L0C1H	L. HOOVERI	MATHIAS & CONSTANCE		N*		
L0CC	L. COLUMBIANUM	MATHIAS & CONSTANCE		NPF		
L0C02	L. CONCINNUM	(NUTT.) MATHIAS & CONSTANCE *		NPF		
L0C03	L. CONGDONII	COULT. & ROSE *		NPF		
L0C04	L. COUS	(S. WATS.) COULT. & ROSE		NPF		
L0C0	L. CUSICKII	(S. WATS.) COULT. & ROSE		NPF		
L0C02	L. CUSPIDATUM	MATHIAS & CONSTANCE		NPF		
L0CA	L. DASYCARPUM	(TORR. & GRAY) COULT. & ROSE		NPF		
L0SAT	L. S. TOMENTOSUM	(BENTH.) THEOB.		N*		
L0C1	L. DISSECTUM	(NUTT.) MATHIAS & CONSTANCE *		NPF		
L0C1M	L. MULTIFIDUM	(NUTT.) MATHIAS & CONSTANCE *		NPF		
L0E1	L. DONNELLII	COULT. & ROSE		NPF		
L0EA	L. EASTWOODIAE	(COULT. & ROSE) J. F. MACBR.		NPF		
L0EN	L. ENGELMANNII	MATHIAS		NPF		
L0FA	L. FARINOSUM	(HOOK.) COULT. & ROSE		NPF		
L0FAH	L. HAMBLENIAE	(MATHIAS & CONSTANCE) SCHLESSM.		NPF		
L0FO	L. FOENICULACEUM	(NUTT.) COULT. & ROSE *		NPF		
L0FCD	L. S DAUCIFOLIUM	(TORR. & GRAY) THEOB.		NPF		
L0FCF	L. S FIMBRIATUM	THEOB.		N*		
L0FO1	L. S INYOENSE	(MATHIAS & CONSTANCE EX MUNZ & ROOS) THEOB. *		N*		
L0FCM	L. S MACDOUGALII	(COULT. & ROSE) THEOB.		N*		
L0E2	L. GEYERI	(S. WATS.) COULT. & ROSE		NPF		
L0CC	L. GORMANII	(T. HOWELL) COULT. & ROSE *		NPF		
L0GR	L. GRAYI	(COULT. & ROSE) COULT. & ROSE *		NPF		
L0GRD	L. DEPAUPENATUM	(M. E. JONES) MATHIAS		N*		
L0CR2	L. GREENMANII	MATHIAS		NPF		
L0FA	L. HALLII	(S. WATS.) COULT. & ROSE		NPF		
L0HE2	L. HENDERSONII	(COULT. & ROSE) COULT. & ROSE *		NPF		
L0H1	L. HOWELLII	(S. WATS.) JEPS.		NPF		
L0ID	L. IDAHOENSE	MATHIAS & CONSTANCE		NPF		
L0IN2	L. INSULARE	(EASTW.) MUNZ		NPF		
L0JU3	L. JUNCUM	BARNEBY & N. HOLMGR.		NPF		
L0JU	L. JUNIPERINUM	(M. E. JONES) COULT. & ROSE		NPF		
L0LA3	L. LAEVIGATUM	(NUTT.) COULT. & ROSE *		NPFH		
L0LA4	L. LATILOBUM	(RYDB.) MATHIAS		NPF		
L0LU	L. LUCIDUM	(NUTT. EX TORR. & GRAY) JEPS. *		NPF		
L0MA3	L. MACHROLOBUM	(NUTT. EX TORR. & GRAY) COULT. & ROSE *		NPF		
L0MA4	L. MARGINATUM	(BENTH.) COULT. & ROSE		NPF		
L0MAP	L. PURPUREUM	JEPS.		NPF		
L0MA5	L. MARTINDALEI	COULT. & ROSE		NPF		
L0ME2	L. MEGARRHIZUM	(NUTT.) MATHIAS		NPF		
L0M12	L. MINIMUM	(MATHIAS) MATHIAS		NPF		
L0M13	L. MINUS	(ROSE EX T. HOWELL) MATHIAS & CONSTANCE *		NPF		
L0MO	L. MOHAVENSE	(COULT. & ROSE) COULT. & ROSE		NPF		
L0N1	L. S LONGILOBUM	THEOB.		N*		
L0NE	L. NEVADENSE	(S. WATS.) COULT. & ROSE		NPF		
L0NEP	L. PARISHII	(COULT. & ROSE) JEPS.		NPF		
L0LA2	L. NUDICAULE	(PURSH) COULT. & ROSE		NPF		
L0LU3	L. NUTTALLII	(GRAY) J. F. MACBR.		NPF		
L0LUA	L. ALPINUM	(S. WATS.) MATHIAS		N*		
L0CR3	L. OREGANUM	(COULT. & ROSE) COULT. & ROSE *		NPF		
L0CR	L. ORIENTALE	COULT. & ROSE		NPF		
L0FA	L. PARRYI	(S. WATS.) J. F. MACBR.		NPF		
L0FA2	L. PARVIFOLIUM	(HOOK. & ARN.) JEPS.		NPF		
L0PE3	L. PECKIANUM	MATHIAS & CONSTANCE		NPF		
L0P1	L. PIPERI	COULT. & ROSE		NPF		
L0PL	L. PLUMMERAE	(COULT. & ROSE) COULT. & ROSE		NPF		
L0PL5	L. SONNEI	(COULT. & ROSE) JEPS.		NPF		
L0QL2	L. QUINTUPLEX	SCHLESSM. & CONSTANCE		NPF		
L0RA	L. RAVENII	MATHIAS & CONSTANCE		NPF		
L0RE2	L. REPOSTUM	(JEPS.) MATHIAS		NPF		
L0R12	L. RIGIDUM	(M. E. JONES) JEPS. *		NPF		
L0R02	L. ROLLINSII	MATHIAS & CONSTANCE		NPF		
L0SA2	L. SALMONIFLORUM	(COULT. & ROSE) MATHIAS & CONSTANCE *		NPF		
L0SA3	L. SANDBERGII	COULT. & ROSE		NPF		
L0SC3	L. SCABRUM	(COULT. & ROSE) MATHIAS		NPF		
L0SE2	L. SERRATIFOLIUM	(M. E. JONES) MATHIAS		NPFH		
L0S12	L. SERRATA	(NUTT.) J. F. MACBR.		NPF		
L0ST5	L. STEBBINSII	SCHLESSM. & CONSTANCE		NPF		
L0SU4	L. SUKSDORFII	(S. WATS.) COULT. & ROSE		NPFH		
L0SUT	L. THOMPSONII	MATHIAS		NPF		
L0T02	L. TORREYI	(COULT. & ROSE) COULT. & ROSE		NPF		
L0TR	L. TRACYI	MATHIAS & CONSTANCE		NPF		
L0TR2	L. TRITERNATUM	(PURSH) COULT. & ROSE		NPF		
L0TRA	L. ANOMALUM	(M. E. JONES EX COULT. & ROSE) MATHIAS *		NPF		
L0TRB	L. BREVIFOLIUM	(COULT. & ROSE) MATHIAS		NPF		

UNITED STATES AND CANADA

LOMATIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LOTRM	MACROCARPUM	(COULT. & ROSE)	MATHIAS	*****0****	NPF	*****0***
LOTU	L. TUBEROSUM	HOOV. *		*****9****	NPF	*****9***
LOLT	L. UTRICULATUM	(NUTT. EX TORR. & GRAY)	COULT. & ROSE *	*****90Q***	NPF	*****90***
LOVA	L. VAGINATUM	COULT. & ROSE		*****9U****	NPF	*****90***
LOWA	L. WATSONII	(COULT. & ROSE)	COULT. & ROSE *	*****9****	NPF	*****9***
MUSIN	MUSINEON	RAF.			UMBELLIFERAE	251
MUDI	M. DIVARICATUM	(PURSH)NUTT. EX TORR. & GRAY *		*****SY*****U9****	NPF	***45**89****wP
MUCIH	HOOKERI	TORR. & GRAY		*****	**	*****
MULI2	M. LINEARE	(RYDB.)MATHIAS		*****U****	NPF	*****8****
MUTE3	M. TENUIFOLIUM	NUTT. EX TORR. & GRAY *		*****SY*****	NPF	***45**9****
MUVA	M. VAGINATUM	RYDB.		*****Y*****9****	NPF	*****9****
MYRRH	MYRRHIS	MILL.			UMBELLIFERAE	251
MYCD	M. ODORATA	(L.)SCOP.		*****R*****E	*PF	*****EM
NECPA	NEOPARRYA	MATHIAS			UMBELLIFERAE	251
NELI2	N. LITHOPHILA	MATHIAS		*****	NPF	*****
OENAN	CENANTHE	L.			UMBELLIFERAE	251
OEAQ	C. AQUATICA	(L.)LAM.		*BG*****	IPZF	1*****
OEPI	C. PIMPENELLOIDES	L.		*****	IPF	*****0***
OESA	C. SARMENTOSA	K.PRESL EX DC. *		*****90QA**	IPZF	*****90A**
OREON	CREONANA	JEPS.			UMBELLIFERAE	251
ORCL	C. CLEMENTIS	(M.E.JONES)JEPS. *		*****0****	NPF	*****0***
ORFU5	C. PURPURASCENS	SHEVOCK & CONSTANCE		*****	NPF	*****0***
ORVE	C. VESTITA	(S.WATS.)JEPS.		*****Q****	NPF	*****0***
OREOX	CREOXIS	RAF.			UMBELLIFERAE	251
ORAL	O. ALPINA	(GRAY)COULT. & ROSE		*****Y**R**ZN*U****	NPF	*****7b9****
ORALP	O. S. PUJERULENTA	W.WEBER		*****	**	*****
ORBA	O. BAKERI	COULT. & ROSE		*****U****	NPF	*****7E****
ORFU	O. HUMILIS	RAF.		*****R*****	NPF	*****8****
ORCGE	OROGENIA	S.WATS.			UMBELLIFERAE	251
ORFU	O. FUSIFORMIS	S.WATS.		*****90****	NPF	*****90***
ORLI	O. LINEARIFOLIA	S.WATS.		*****Y*****U9****	NPF	*****89****
OSMOR	OSMORHIZA	RAF.			UMBELLIFERAE	251
OSAR	O. ARISTATA	(THUNB.)MAKINO & YABE		*****T*****	*PF	*****
OSBI	C. BIPATRIATA	CONSTANCE & SHAN		*****Z*****Q****	NPF	*****7*0**
OSBR	C. BRACHYPODA	TORR.		FBG**SY**R**ZN*U90QA**	NPF	1*34**7890A**wPEM
OSCH	C. CHILENSIS	HOOK. & ARN.		FBG2C*MS*5*****	NPF	12345*****FEM
OSCL	C. CLAYTONII	(MICHX.)C.B. CLARKE		FBG**SY**R**ZN*U90A**	NPF	***34**7890A**wPEM
OSDE	O. DEPAUPERATA	PHILIPPI		FBG2C*MSY5RT6*****	NPF	123456789A**wPEM
OSLO	C. LONGISTYLIS	(TORR.)DC.		*****Y*****U9****	NPF	*****890***
OSCC	C. OCCIDENTALIS	(NUTT. EX TORR. & GRAY)	TORR. *	*****90*A**	NPF	*****90A**
OSPU	C. PURPUREA	(COULT. & ROSE)	SUKSD.			
OXYP0	OXYPOLIS	RAF.			UMBELLIFERAE	251
OXCA2	C. CANBYI	(COULT. & ROSE)	FERNALD	FBG*****	NPF	1*****
OXFE	O. FENDLERI	(GRAY)A.HELLER		*****Y**R**ZN*U****	NPF	*****789****
OXFI	O. FILIFORMIS	(WALTER)BRITTON		**2CL*****T*****	NPF	2*****
OXCC	O. OCCIDENTALIS	COULT. & ROSE *		*****Q****	NPF	*****0***
OXRI	O. RIGIDIOR	(L.)RAF.		FBG2C*M*****T*****	NPF	123*4*****E
OXTE	C. TERNATA	(NUTT.)A.HELLER		FBG2C*****	NPF	12*****
PASTI	PASTINACA	L.			UMBELLIFERAE	251
PASA2	P. SATIVA	L.		FBG2C*MSY5RT6ZN*U90QA**	IBPF	1234567890A**wPEM
PERID	PERIDERIDIA	REICHENB.			UMBELLIFERAE	251
PEAM2	P. AMERICANA	(NUTT.)REICHENB.		FBG**M**5**6*****	NPF	123*56*****
PEEA5	P. BACIGALUPII	CHUANG & CONSTANCE		*****	NPF	*****0***
PEEO2	P. BOLANDERI	(GRAY)A.NELS. & J.F.MACBR.		*****Y*****U90****	NPF	*****890***
PEBOI	S INVOLUCRATA	CHUANG & CONSTANCE		*****	NPF	*****0***
PECA14	P. CALIFORNICA	(TORR.)A.NELS. & J.F.MACBR.		*****	NF	*****0***
PEER3	P. ERYTHROHIZA	(PIPER)CHUANG & CONSTANCE		*****	NPF	*****9***
PEGA3	P. GAIRDNERI	(HOOK. & ARN.)MATHIAS		*****SY**R**ZN*U90w****	*PF	***44**7890A**wP
PEGAB	S BOREALIS	CHUANG & CONSTANCE		*****9****	NPF	*****9****
PEH05	P. HOWELLII	(COULT. & ROSE)MATHIAS		*****0****	NF	*****0***
PEKE	P. KELLOGGII	(GRAY)MATHIAS		*****0****	NF	*****0***
PELE5	P. LEMMONII	(COULT. & ROSE)CHUANG & CONSTANCE		*****	NPF	*****890***
PELE6	P. LEPTOCARPA	CHUANG & CONSTANCE		*****	NPF	*****0***
PECR6	P. OREGANA	(S.WATS.)MATHIAS		*****90****	NF	*****90***
PEPA21	P. PARISHII	(COULT. & ROSE)A.NELS. & J.F.MACBR.		*****Z*****Q****	NPF	*****7b*U***
PEPAL	S LATIFOLIA	(GRAY)CHUANG & CONSTANCE		*****Q****	NF	*****0***
PEFR5	P. PRINGLEI	(COULT. & ROSE)A.NELS. & J.F.MACBR.		*****Q****	NF	*****0***
PETRO2	PETROSELINUM	J.HILL *			UMBELLIFERAE	251
PECR2	P. CRISPUM	(MILL.)MANSFELD		FBG*C***S*T***U*0**@**	IEF	123*56***0***wM
PELCE	PEUCEDANUM	L.			UMBELLIFERAE	251
PECS2	P. OSTRUTHIUM	(L.)W.KOCH		*****	IPF	1*3*****EM
PEPA22	P. PALUSTRE	(L.)MOENCH		*****	IPF	*****
PIMPI	PIMPINELLA	L.			UMBELLIFERAE	251
PIAN3	P. ANISUM	L.		FBG*****R*****E**	**	1*****
PIMA6	P. MAJOR	(L.)HUDS.		*BG*****	**	1*****
PISA	P. SAXIFRAGA	L.		FBG*****9****	IPF	1*****EM
PISAN	S NIGRA	(MILL.)GAUDIN		*****9****	IPF	*****9****
PODIS	PODISTERA	S.WATS.			UMBELLIFERAE	251
POEA	P. EASTWOODIAE	(COULT. & ROSE)MATHIAS & CONSTANCE		*****U****	NPF	*****78****
POPA18	P. MACCOWNII	(COULT. & ROSE)MATHIAS & CONSTANCE		*****	NPF	*****A****
PONE4	P. NEVADENSIS	(GRAY)S.WATS.		*****U****	NPF	*****0***
POYU	P. YUKONENSIS	MATHIAS & CONSTANCE		*****A****	NPF	*****A****

POLYTAENIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
POLYT	POLYTAENIA	DC.			UMBELLIFERAE	251
POU4	P. NUTTALLII	DC.	FBC***M**5*16*****	NPF	*23*56*****	
POTE3	P. TEXANA	(COULT. & ROSE)MATHIAS & CONSTANCE	*****T*****	NPF	*2***6*****	
PSEUD4	PSEUDOCYOPTERUS	COULT. & ROSE			UMBELLIFERAE	251
PSL03	P. LONGIRADIATUS	MATHIAS, CONSTANCE & THEOB.	*****T*****	NPF	*****67*****	
PSM0	P. MONTANUS	(GRAY)COULT. & ROSE	*****RT*2N*U*****	NPF	*****c789****	
PSEUD6	PSEUDOTAENIDIA	MACKENZ.			UMBELLIFERAE	251
PSM02	P. MONTANA	MACKENZ.	FBC*****	NPF	1*****	
PTERY	PTERYXIA	(NUTT. EX TORR. & GRAY)NUTT. EX COULT. & ROSE*			UMBELLIFERAE	251
PTCA	P. DAVIDSONII	(COULT. & ROSE)MATHIAS & CONSTANCE	*****2*****	NPF	*****7*****	
PTHE	P. HENDERSONII	(COULT. & ROSE)MATHIAS & CONSTANCE	*****T*****	NPF	*****7*****	
PTFE	P. PETRAEA	(M.E.JONES)COULT. & ROSE *	*****2N*U*****	NPF	*****7690****	
PTTE	P. TEREBINTHINA	(HOOK.)COULT. & ROSE	*****U*0*****	NPF	*****89*****	
PTTEC	CALCAREA	(M.E.JONES)MATHIAS	*****U*****	NPF	*****89*****	
PTTEC2	CALIFORNICA	(COULT. & ROSE)MATHIAS	*****U*****	NPF	*****0*****	
PTTEF	FOENICULACEA	(NUTT. EX TORR. & GRAY)MATHIAS	*****U*****	NPF	*****9*****	
PTILI	PTILIMNIUM	RAF.			UMBELLIFERAE	251
PTCA	P. CAPILLACEUM	(MICHX.)RAF.	FBC2CLMS*5*16*****	NAEF	123456*****	
PTCC	P. COSTATUM	(ELLIOTT)RAF.	FBC2C*M**5*16*****	NAEF	*23*56*****	
PTFL	P. FLUVIATILE	(ROSE)MATHIAS	*BGC*****	NAF	12*****	
PTNC	P. NODOSUM	(ROSE)MATHIAS	*C*****	NAF	*2*****	
PTNU	P. NUTTALLII	(DC.)BRITTON	FBC2*M**5*16*****	NAF	123*56*****	
PTTE2	P.X TEXENSE	COULT. & ROSE	*****T*****	NAEF	*****6*****	
SANIC	SANICULA	L.			UMBELLIFERAE	251
SAAR9	S. ARCTOPOIDES	HOOK. & ARN.	*****90****	NPF	*****90****	
SAAR10	S. ARGUTA	GREENE EX COULT. & ROSE *	*****0****	NEF	*****0****	
SAE12	S. BIPINNATA	HOOK. & ARN.	*****0****	NPF	*****0****	
SAB13	S. BIPINNATIFIDA	DOUGL. EX HOOK. *	*****90****	NPF	*****90****	
SACA15	S. CANADENSIS	L.	FBC2C*M**5*16*****	NEF	123456*****	
SACR2	S. CRASSICAULIS	POEPP. EX DC. *	*****90****	NPF	*****90****	
SACRT	TRIPARTITA	(SUKSD.)WOLFF	*****9****	NPF	*****9****	
SACR5	S. GRAVEOLENS	POEPP. EX DC. *	*****90****	NPF	*****90****	
SACR6	S. GREGARIA	BICKN.	FBC2C*M**5*16*****	NPF	123456*****EM	
SAHO2	S. HOFFMANNII	(MUNZ)SHAN & CONSTANCE (PRO HYDR.) *	*****0****	NPF	*****0****	
SALA7	S. LACINIATA	HOOK. & ARN.	*****0****	NPF	*****0****	
SAMA2	S. MARIANDICA	L.	FBC2C*MSY5R*****9**A**	NPF	12345*789*****WPEM	
SAMA3	S. MARITIMA	KELLOGG EX S.WATS. *	*****0****	NBF	*****0****	
SAPET7	S. PECKIANA	J.F.MACBR.	*****0****	NEF	*****0****	
SASA3	S. SAXATILIS	GREENE	*****0****	NBF	*****0****	
SASM	S. SMALLII	BICKN.	FBC2C*M**5*16*****	NBF	123*56*****	
SATR3	S. TRACYI	SHAN & CONSTANCE *	*****0****	NBF	*****0****	
SATR4	S. TRIFOLIATA	BICKN.	FBC2C*****	NPF	123*****EM	
SATU	S. TUBEROSA	TORR.	*****0****	NEF	*****0****	
SCAND	SCANDIX	L.			UMBELLIFERAE	251
SCPE	S. PECTEN-VEKERIS	L.	*EG2C*****T*2***90****	IAF	123*56*90***WPE	
SESEL	SESELI	L.			UMBELLIFERAE	251
SELI2	S. LIANOTIS	(L.)W.KOCH	*BG*****	IBF	1*****	
SILM*	SILM	L.			UMBELLIFERAE	251
SICA12	S. CARSONII	E.M.DURAND EX GRAY *	*G*****		1*3*****	
SIFL	" "	" "	*****		*****	
SISU2	S. SUAVE	WALTER	FBC+C*MSY5RT*2N*U90**A**	NPEF	1234567c90A**WPEM	
SPERM2	SPERMOLEPTIS	RAF.			UMBELLIFERAE	251
SPDI2	S. DIVARICATA	(WALTER)RAF. EX SERINGE *	*EG2CLM**5*16*****	NAF	123*567*****	
SPEC2	S. ECHINATA	(NUTT. EX DC.)A.HELLER *	FBC2C*M**5*16*****	NAF	*23*567**U**H*	
SPIN	S. INERMIS	(NUTT. EX DC.)MATHIAS & CONSTANCE *	FBC*C**5*16*****	NAF	*23*567*****	
SPHEN2	SPHENOSCIADIUM	GRAY			UMBELLIFERAE	251
SPCA5	S. CAPITELLATUM	GRAY	*****90****	NPF	*****90****	
TAEN1	TAENIDIA	(TORR. & GRAY)DRUDE			UMBELLIFERAE	251
TAIN	T. INTEGERRIMA	(L.)DRUDE	FBC2C*M**5*16*****	NPF	12345c*****E	
TALSC	TALUSCHIA	SCHLECHT.			UMBELLIFERAE	251
TAAR2	T. ARGUTA	(TORR. & GRAY)J.F.MACBR.	*****J****	NPF	*****0****	
TAGL	T. GLAUCA	(COULT. & ROSE)MATHIAS & CONSTANCE	*****0****	NPF	*****0****	
TAHA2	T. HARTWEGII	(GRAY)J.F.MACBR.	*****0****	NPF	*****0****	
TAHO	T. HOOVERI	MATHIAS & CONSTANCE	*****9****	NPF	*****9****	
TAHO2	T. HOWELLII	(COULT. & ROSE)J.F.MACBR.	*****J****	NPF	*****0****	
TAKE	T. KELLOGGII	(GRAY)J.F.MACBR.	*****0****	NPF	*****0****	
TAPA5	T. PARISHII	(COULT. & ROSE)J.F.MACBR.	*****0****	NPF	*****0****	
TAST	T. STRICKLANDII	(COULT. & ROSE)MATHIAS & CONSTANCE	*****9****	NPF	*****9****	
TATE3	T. TENUISSIMA	(GEYER EX HOOK.)MATHIAS & CONSTANCE	*****9****	NPF	*****9****	
TATE2	T. TEXANA	GRAY	*****T*****	NPF	*****c*****	
THASP	THASPIUM	NUTT.			UMBELLIFERAE	251
THEA	T. BARBINODE	(MICHX.)NUTT.	FBC2C*M**5*16*****	NPF	123*56*****E	
THPI	T. PINNATIFIDUM	(BUCKLEY)GRAY	FBC2C*M**5*16*****	NPF	12**56*****	
THTR	T. TRIFOLIATUM	(L.)GRAY *	FBC2C*M**5*16*****	NPF	123*56*****	
THTRF	FLAVUM	BLAKE	F+C*M**5*16*****	N*	123**c*****	
TILIN	TILINGIA	REGEL & TILING			UMBELLIFERAE	251
TIAJ	T. AJANENSIS	REGEL & TILING	*****A****	NPF	*****A****	
TORIL	TORILIS	ADAMS.			UMBELLIFERAE	251
TOAR	T. ARVENSIS	(HUDS.)LINK	***C*****T6***90****	IAF	*23*56*90****	
TOJA	T. JAPONICA	(HOUTT.)DC. *	FBC**M**5*16*****90****	IAF	123*56**9c**H+E	
TONO	T. NODOSA	(L.)GAERTN.	*EG2C*M**5*16*****90****	IAF	123**c7*90****	
TOSC2	T. SCABRA	(THUNB.)DC. *	*****90****	IAF	*****9****	

UNITED STATES AND CANADA

TREPOCARPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
TREPO	TREPOCARPUS	NUTT. EX DC.			UMBELLIFERAE	251
TRAE2	T. AETHUSAE	NUTT.	***2C*M***T6*****	NAF	*2***6*****	
TURGE	TURGENIA	HOFFM.			UMBELLIFERAE	251
TULA	T. LATIFOLIA	(L.)HOFFM.	*****	IAF	1*****9*****	
YAEA	YABEA	K.-POL.			UMBELLIFERAE	251
YAMI	Y. MICROCARPA	(HOOK. & ARN.)K.-POL. INED.	*****	NAF	*****7890****	
ZIZIA	ZIZIA	W.KOCH			UMBELLIFERAE	251
ZIAP	Z. APTERA	(GRAY)FERNALD *	FBG+C*MSY5**6**U9****	NFF	123456*89***NWPE	
ZIAU	Z. AUREA	(L.)W.KOCH	FBG2C*MS*5*T6*****	NPF	123456*****FEM	
ZILA	Z. LATIFOLIA	SMALL	**2*****	NPF	*2*****	
ZITR	Z. TRIFOLIATA	(MICHX.)FERNALD	FEG+C*****	NPF	12*****	
CORNU	CORNUS	L.			CORNACEAE	252
COAC	C. X ACADIENSIS	FERNALD	F*****	NS	1*3*****M	
COAL2	C. ALTERNIFOLIA	L.F.	FEG*C*P*****	NT	123*****FEM	
COAM2	C. AMOMUM	MILL.	FBG*C*AS*****	NS	123*****E	
COAPO	S OBLIQUA	(RAF.)J.S.WILSON	*****S*****	NS	123456*****E	
COAR7	C. X ARNOLDIANA	REHD.	F*****M*****	N*	1*3*****	
COAS2	C. ASPERIFOLIA	MICHX. *	***C*M*****	NS	*2*****	
COCAL3	C. CANADENSIS	L.	FBG**SY**R*****90**A*	NFFH	1*345*7890A**NWPEM	
CODR	C. DRUMMONDII	C.A.MEYER	FBG+C*MS*5*T6*****	NFF	123456*****E	
COFL2	C. FLORIDA	L.	FBG+C*LM*5*T6*****	NT	123*56*****E	
COFO	C. FOEMINA	MILL. *	F*****LMS**T*****	NS	123*60*****	
COFOR	S RACEMOSA	(LAM.)J.S.WILSON	*****S*****	NS	1*3456*****FE	
COGL3	C. GLABRATA	BENTH.	F*****S*****UQ**	NS	*****9U***	
CONU4	C. NUTTALLII	AUD.	*****903***	NT	*****9U***	
CORU	C. RUGOSA	LAM.	FEG*****	NS	1*3*****FEM	
COSE3	C. SESSILIS	TORR. EX E.M.DURAND *	*****0***	NS	*****0***	
COSL	C. X SLAVINII	REHD.	F*****M*****	N*	1*3*****	
COST4	C. STOLONIFERA	MICHX.	FBG**MSY5R**ZN*U90QA**	NS	1*345*7890A**NWPEM	
COSTO2	OCIDENTALIS	(TORR. & GRAY)C.HITCHC. *	*****9*****	NST	*****890A***	
COSU4	C. SUECICA	L.	FBG*****A**A**	NS	*****A**EMG	
COLN	C. UNALASCHKENSIS	LEDEB.	F*****A**	NS	*****A**	
GARRY	GARRYA	DOUGL. EX LINDL. *			CORNACEAE	252
GAEU2	G. BUXIFOLIA	GRAY	*****0***	NS	*****90***	
GAEL	G. ELLIPTICA	DOUGL. EX LINDL. *	*****90Q***	NST	*****9U***	
GAFL2	G. FLAVESCENS	S.WATS.	*****ZN**0Q***	NST	*****78*U***	
GAFLC	S CONGDONII	(EASTW.)G.V.DAHLING	*****	NS	*****0***	
GAFLP2	S PALLIDA	(EASTW.)G.V.DAHLING	*****	NST	*****0***	
GAFR	G. FREMONTII	TORR.	*****90Q***	NST	*****89U***	
GACV	E. OVATA	BENTH.	*****T6*****	S	*****	
GACVG	S GOLDMANII	(WOOTON & STANDL.)G.V.DAHLING	*****	NS	*****67*****	
GACVL	S LINDHEIMERI	(TORR.)G.V.DAHLING	*****	NST	*****6*****	
GAVE2	G. VEATCHII	KELLOGG	*****0Q***	NST	*****0***	
GAWR3	G. WRIGHTII	TORR.	*****T*ZN*****	NS	*****67*****	
NYSSA	NYSSA	L.			CORNACEAE	252
NYAQ2	N. AQUATICA	L.	F**2C*M***T*****	NT	123*6*****	
NYCG	N. OGECHIE	W.BARTRAM EX MARSHALL *	**2C*****	NT	*2*****	
NYSY	N. SYLVATICA	MARSHALL	FBG2CLM***T6*****	NT	123*56*****E	
NYSYB	BIFLORA	(WALTER)SARG.	F**CL***T*****	NT	12*6*****	
CLETH	CLETHRA	L.			CLETHRACEAE	253
CLAC3	C. ACUMINATA	MICHX.	FBG2C*****	NT	12*****	
CLAL3	C. ALNIFOLIA	L.	FBG2C*****T*****	NS	12*****	
CLALT	TOMENTOSA	(LAM.)MICHX.	***C*****	NS	*2*****	
ALLOT	ALLOTROPA	TORR. & GRAY			PYROLACEAE	254
ALVI2	A. VIRGATA	TORR. & GRAY *	*****90***	NP-F	*****90***	
CHIMA	CHIMAPHILA	PURSH			PYROLACEAE	254
CHMA3	C. MACULATA	(L.)PURSH	FBG2C*****Z*****	NH	123*****E	
CHPAD	DASYSTEMMA	(TORR.)KEARN. & PEEB.	*****Z*****	NH	*****7*****	
CHME	C. MENZIESII	(R.BR. EX D.DON)SPRENG. *	*****90Q***	NH	*****9U***	
CHLM	C. UMBELLATA	(L.)W.BARTON *	FBG+C*SY*F**ZN*U90QA**	NH	*234*8**A**	
CHLMC	CISATLANTICA	BLAKE	FBG*****	NH	1*3*****WPEM	
CHLMO	OCIDENTALIS	(RYDB.)BLAKE *	FBG*****N**90Q***	NH	**3**7890A**	
HEMIT	HEMITOMES	GRAY			PYROLACEAE	254
HECO6	H. CONGESTUM	GRAY	*****90***	NP-F	*****90***	
HYFOP	HYPOPIITYS	J.HILL *			PYROLACEAE	254
HYFI2	H. FIMURIATA	(GRAY)T.HOWELL	*****	N*	*****90***	
HYIN	H. INSIGNATA	BICKN.	**2*****	N-F	*2*****	
HYMO3	H. MONOTROPA	CRANTZ *	*****Y*****9*****	N*	123*567*90A**WPEM	
MONOT	MONOTROPA	L.			PYROLACEAE	254
MOLA4	M. LATISQUAMA	(RYDB.)HULTEN *	*****T*Z*****	NP-F	*****678**A**	
MOLN3	M. UNIFLORA	L. *	FBG2C*M**5*T6***90**A*	NP-F	123456**90A**WPEM	
MONOT2	MONOTROPIS	SCHWEINITZ EX ELLIOTT *			PYROLACEAE	254
MOCOD2	M. ODORATA	SCHWEINITZ EX ELLIOTT *	FBG2C*****	NP-F	12*****	
MOCDL	LEHMANIAE	(S.H.BURNHAM)H.E.AHLES *	***C*****	NP-F	*2*****	
MORE	M. REYNOLDSIAE	(GRAY)A.HELLER	**2*****	N-F	*2*****	

PITYOPUS

Symbol	Genus/Species	Author	Source	Manuals	Habit	Family Name	No.
						Distribution	
PITYO	PITYOPUS	SMALL				PYROLACEAE	254
PICA3	P. CALIFORNICUS	(EASTW.) H.F. COPEL. *				ALT. MONOTROCHACEAE	
PLEUR	PLEURICOSPORA	GRAY				PYROLACEAE	254
PLFI2	P. FIMBRIOLATA	GRAY				ALT. MONOTROCHACEAE	
PTER03	PTEROSPORA	NUTT.				PYROLACEAE	254
PTAN2	P. ANDROMEDEA	NUTT. *				ALT. MONOTROCHACEAE	
PYROL	PYROLA	L.				PYROLACEAE	254
PYAP	P. APHYLLA	J.E. SMITH *				NPF	*****9****
PYAS	P. ASARIFOLIA	MICHX.				NPF	1*34**789**A**NWPEM
PYASB	BRACTEATA	(HOOK.) JEPS.				NPF	*****9****
PYASP	PURPUREA	(BUNGE) FERNALD				NPF	1*3****890**
PYCH	P. CHLORANTHA	SWARTZ				NPF	1*345*7890**NWPEM
PYDE	P. DEYATA	J.E. SMITH *				NPF	*****9****
PYEL	P. ELLIPTICA	NUTT.				NPF	12345*7*9**NWPEM
PYGR	P. GRANDIFOLIA	RADLIS				NPF	*****A**C
PYCRC	CANADENSIS	(ANDRES) A.E. PURSILD				NPF	*****A**C
PYMI	P. MINOR	L.				NPF	1*3****890**NWPEM
PYPI2	P. PICTA	J.E. SMITH *				NPF	***4**7890**
PYRO	P. ROTUNDFOLIA	L.				NPF	2*4****890**NWPEM
PYRCA	AMERICANA	(SWEET) FERNALD				NPF	1234****
PYSE	P. SECUNDA	L.				NPF	1*345*7890**NWPEM
PYSE0	OBTUSATA	TURCZ.				N	1*3****789**A**G
PYLL	P. ULIGINOSA	TORR.				N	*****9****
PYLN	P. UNIFLORA	L. *				NPF	1*34**7890**NWPEM
SARCO2	SARCODES	TORR.				PYROLACEAE	254
SASA5	S. SANGUINEA	TORR.				ALT. MONOTROCHACEAE	
AMPCB	AMMOCOROMA	TORR. EX GRAY *				LENNACEAE	255
AMSC	A. SONORAE	TORR. EX GRAY *				NPF	*****9****
PHCLI	PHCLISMA	NUTT. EX HOOK. *				LENNACEAE	255
PHAP5	P. ARENARIUM	NUTT. EX HOOK. *				NPF	*****9****
PHFA12	P. PANICULATUM	TEMPLET.				NPF	*****9****
AGARI	AGARISTA	D. DON EX G. DON				ERICACEAE	256
AGFC2	A. POPULIFOLIA	(LAM.) JUDD				N	*****9****
ANDRO	ANDROMEDA	L.				ERICACEAE	256
ANCL	A. GLAUCOPHYLLA	LINK				NS	1*3****890**NWPEM
ANFO	A. POLIFOLIA	L.				NS	1****A**NWPEG
AREUT	ARBUTUS	L.				ERICACEAE	256
ARAR2	A. ARIZONICA	(GRAY) SARG.				NT	*****7****
ARPE	A. MENZIESII	PURSH				NT	*****9****
ARTE	A. TEXANA	BUCKLEY				NT	*****7****
ARCT03	ARCTOSTAPHYLOS	ADANS.				ERICACEAE	256
ARAC	A. ACUTIFOLIA	EASTW.				NS	*****0****
ARAL2	A. ALPINA	(L.) SPRENG.				NS	*****0****
ARALR	RUBRA	(REHD. & E.H. WILSON) W.J. BEAN *				NS	*****0****
ARAN2	A. ANDERSONII	GRAY				NS	*****0****
ARAU	A. AURICULATA	EASTW.				NS	*****0****
ARCA5	A. CANESCENS	EASTW.				NS	*****0****
ARCAC2	CANDIDISSIMA	(EASTW.) MUNZ				NS	*****0****
ARCAS	SONOMENSIS	(EASTW.) J.E. ADAMS EX MCMINN *				NS	*****0****
ARCA21	A. CATALINAE	P. J. LILL				NS	*****0****
ARCI	A. CINEREA	T. HOWELL				NS	*****0****
ARCO3	A. COLUMBIANA	PIPER				NS	*****90****
ARCO7	TRACYI	(EASTW.) J.E. ADAMS EX MCMINN *				NS	*****90****
ARCO13	A. CONFERTIFLORA	EASTW.				NS	*****0****
ARCR3	A. CRUSTACEA	EASTW.				NS	*****0****
ARCR7	ROSEI	(EASTW.) MCMINN				NS	*****0****
ARCR6	A. CRUZENSIS	ROOF				NS	*****0****
ARDE2	A. DENSIFLORA	M.S. BAKER				NS	*****0****
ARED	A. EDMUNDSII	J.T. HOWELL				NS	*****0****
AREDP	PARVIFOLIA	ROOF				NS	*****0****
AREL	A. ELEGANS	JEPS.				NS	*****0****
AREL3	A. GLANDULOSA	EASTW.				NS	*****0****
ARELA	ADAMSII	MUNZ				NS	*****0****
ARCLC	CAMPBELLIAE	(EASTW.) J.E. ADAMS EX MCMINN *				NS	*****0****
ARCLC2	CRASSIFOLIA	JEPS.				NS	*****0****
ARGLC3	CUSHINGIANA	(EASTW.) J.E. ADAMS EX MCMINN *				NS	*****0****
ARGLH	HOWELLII	(EASTW.) J.E. ADAMS EX MCMINN *				NS	*****0****
ARGLM	MOLLIS	J.E. ADAMS *				NS	*****0****
AREL2	ZACAENSIS	(EASTW.) J.E. ADAMS EX MCMINN *				NS	*****0****
AREL4	A. GLAUCA	LINDL.				NS	*****0****
AREL5	A. GLUTINOSA	SCHREIB.				NS	*****0****
AREE3	A. HEARTIIFORM	HOOD. & ROOF				NS	*****0****
ARH15	A. HISPIDULA	T. HOWELL				NS	*****90****
ARH14	VISCOSISSIMA	M.E. PECK				NS	*****90****
ARH03	A. HOOKERI	S. WOOD				NS	*****0****
ARH0F	S. FRANCISIANA				NS	*****0****	
ARH07	A. HOOVERI	P. WELLS				NS	*****0****
ARIM	A. X IMBRICATA	EASTW.				NS	*****0****
ARIA2	A. INSULARIS	GREENE				NS	*****0****
ARINP	PUBESCENTS	EASTW.				NS	*****0****
ARIN3	A. INTRICATA	T. HOWELL				NS	*****0****
ARINO	OBLONGIFOLIA	(T. HOWELL) MUNZ				NS	*****0****
ARMA	A. MARZANITA	PARRY				NS	*****0****
ARME7	A. X MEDIA	GREENE				S	*****9****

ARCTOSTAPHYLOS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ARME3	A. MEWUKKA	MERRIAM	*****0****	NS	*****0***	
ARM05	A. MONTARAENSIS	ROOF	*****0****	NS	*****0***	
ARM06	A. MONTEREYENSIS	HOOV.	*****0****	NS	*****0***	
ARM02	A. MORROENSIS	WIESL. & SCHREIB.	*****0****	NS	*****0***	
ARMY	A. MYRTIFOLIA	PARRY	*****0****	NS	*****0***	
ARNE	A. NEVAENSIS	GRAY	*****90****	NS	*****890***	
ARNI	A. NISSEANA	MERRIAM	*****0****	NS	*****0***	
ARNU3	A. NUMMULARIA	GRAY	*****0****	NS	*****0***	
ARNUS	SENSITIVA	(JEPS.)MCMINN	*****0****	NS	*****0***	
ARCB	A. OBISPOENSIS	EASTW.	*****0****	NS	*****0***	
ARCT	A. OTAYENSIS	WIESL. & SCHREIB.	*****0****	NS	*****0***	
ARFA19	A. PACIFICA	ROOF	*****0****	NS	*****0***	
ARPA3	A. PAJAROENSIS	(J.E.ADAMS EX MCMINN)J.E.ADAMS *	*****0****	NS	*****0***	
ARPA4	A. PARRYANA	J.G.LEMMON *	*****0****	NS	*****0***	
ARPA5	A. PARVIFOLIA	T.HOWELL	*****0****	NS	*****0***	
ARPA6	A. PATULA	GREENE	*****ZNU90****	NS	*****7890***	
ARFAP2	S PLATYPHYLLA	(GRAY)P.WELLS	*****0****	NS	*****0***	
ARPE5	A. PECHOENSIS	(ABRAMS)W.R.DUDLEY EX MUNZ *	*****0****	NS	*****0***	
ARFI	A. PILOSULA	JEPS. & WIESL.	*****0****	NS	*****0***	
ARPR	A. PRINGLEI	PARRY	*****ZNU90****	NS	*****7890***	
ARFU4	A. PUMILA	NUTT.	*****0****	NS	*****0***	
ARFUS	A. PUNGENS	H.B.K.	*****T*ZNU90****	NS	*****6780***	
ARPUM2	MONTANA	(EASTW.)MUNZ	*****0****	NS	*****0***	
ARRES	A. REFUGIOENSIS	R.GANKIN *	*****0****	NS	*****0***	
ARRU2	A. RUDIS	JEPS. & WIESL.	*****0****	NS	*****0***	
ARSI	A. SILVICOLA	JEPS. & WIESL.	*****0****	NS	*****0***	
ARST	A. STANFORDIANA	PARRY	*****0****	NS	*****0***	
ARSTB	S BAKERI	(EASTW.)J.E.ADAMS *	*****0****	NS	*****0***	
ARSTH	S HISPIDULA	(T.HOWELL)J.E.ADAMS *	*****0****	NS	*****0***	
ARTO2	A. TOMENTOSA	(PURSH)LINDL.	*****0****	NS	*****0***	
ARTOH	HEBECLADA	(DC.)J.E.ADAMS EX MCMINN *	*****0****	NS	*****0***	
ARTOT	TOMENTOSIFORMIS	MUNZ NOMEN SUPERFL. *	*****0****	NS	*****0***	
ARTOT2	TRICHOCLADA	(DC.)MUNZ	*****0****	NS	*****0***	
ARTOI	S INSULICOLA	P.WELLS	*****0****	NS	*****0***	
ARTOS	S SUBCORDATA	(EASTW.)P.WELLS	*****0****	NS	*****0***	
ARLV	A. UVA-URSI	(L.)SPRENG.	FBG*****SY*R*ZNU90*A**	NS	**345*7890A**NWPEM	
ARUVA	ADENOTRICHA	FERNALD & J.F.MACBR. *	FBG*****A**	NS	**34**89*A**	
ARUVC	COACTILIS	FERNALD & J.F.MACBR.	FBG*****0****	NS	1*3*****8*0***	
ARLVP	PACIFICA	HULTEN	*****A**	N*	*****A**	
ARVI3	A. VIRGATA	EASTW.	*****0****	NS	*****0***	
ARVI7	A. VIRIDISSIMA	(EASTW.)MCMINN	*****0****	NS	*****0***	
ARVI4	A. VISCIDA	PARRY	*****0****	NS	*****0***	
BE FAR	BEFARIA	MUTIS EX L.			ERICACEAE	256
BE RA2	B. RACEMOSA	VENTENAT	***2*L*****	NS	*2*****	
CALLU	CALLUNA	SALISB.			ERICACEAE	256
CAVU	C. VULGARIS	(L.)HULL	FBG*****	IS	1*3*****M	
CASSI3	CASSIOPE	D.DON			ERICACEAE	256
CALY4	C. LYCOPODIOIDES	(PALLAS)D.DON	*****A**	NS	*****A**h	
CAME7	C. MERTENSIANA	(BONG.)G.DON	*****90****	NS	*****90A**h	
CATE11	C. TETRAGONA	(L.)D.DON	*****90****	NS	*****A**NWEMG	
CHAMA5	CHAMAEDAPHNE	MOENCH			ERICACEAE	256
CHCA2	C. CALYCVLATA	(L.)MOENCH	FBG2*****A**	NS	123*****A**NWPEM	
COMAR	COMAROSTAPHYLIS	ZUCCAR.			ERICACEAE	256
CODI3	C. DIVERSIFOLIA	(PARRY)GREENE	*****0****	NS	*****0***	
ELLI0	ELLIOTTIA	MUHL. EX ELLIOTT *			ERICACEAE	256
ELFY	E. PYROLIFLORUS	(BONG.)S.W.BRIM & P.F.STEVENS	*****	NS	*****9*A**h	
ELRA2	E. RACEMOSA	MUHL. EX ELLIOTT *	***2*****	NT	*2*****	
EPIGA	EPIGAEA	L.			ERICACEAE	256
EPRE2	E. REPENS	L.	FBG2C*****	NS	123*****	
ERICA	ERICA	L.			ERICACEAE	250
ERIC3	E. CINEREA	L.	FBG*****	IS	1*****	
ERLU6	E. LUSITANICA	RUDOLPH	*****0****	IS	*****0***	
ERTE4	E. TETRALIX	L.	FBG*C*****	IS	12*****	
ERVA2	E. VAGANS	L.	FBG*****	IS	1*****	
GAULT	CAULTHERIA	L.			ERICACEAE	256
GAH2	G. HISPIDULA	(L.)MUHL. EX TORR. *	FBG*C*****9****	NS	123*****9****NWPEM	
GAHU	G. HUMIFUSA	(R.GRAH.)RYDB.	*****R*****U90****	NS	*****7890***h	
GAMI2	G. MIQUELIANA	TAKEDA	*****A**	NS	*****A**	
GACV2	G. OVATIFOLIA	GRAY	*****90****	NS	*****90***h	
GAFR2	G. PROCUMBENS	L.	FBG2C*****	NS	123*****FEM	
GASH	G. SHALLON	PURSH	*****90****	NS	*****90A**h	
GAYLU	GAYLUSSACIA	H.B.K.			ERICACEAE	256
GABA	G. BACCATA	(WANGENH.)K.KOCH	FEC*C*M*****	NS	123*****EM	
GABR5	G. BRACHYCERA	(MICHX.)GRAY	FBG*C*****	NS	12*****	
GADU	G. DUMOSA	(ANDR.)TORR. & GRAY	FBG*CL*****	NS	12*****M	
GAFR2	G. FRONDOSA	(L.)TORR. & GRAY	FEC*C*****	NS	12*****	
GAFRT	TOMENTOSA	GRAY *	***C*****	NS	*2*****	
GAMO3	G. MOSIERI	SMALL *	*****	NS	*2*****	
GANA	G. NANA	(GRAY)SMALL	*****	NS	*2*****	
GALR	G. URSINA	(M.A.CURT.)TORR. & GRAY	***C*****	NS	*2*****	
HARRI3	HARRIMANELLA	COVILLE			ERICACEAE	256
HAHY2	H. HYPNOIDES	(L.)COVILLE	*BG*****	NS	1*****NEMG	
HAST3	H. STELLERANA	(PALLAS)COVILLE	*****	NS	*****9*A**h	

KALMIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
KALMI	KALMIA	L.			ERICACEAE	256
KAAN	K. ANGUSTIFOLIA	L.	FBG2C*****	NS	1+3*****EM	
KACA2	K. CAROLINA	SMALL *	***2*****	NS	12*****	
KACU	K. CUNEATA	MICHX.	***2C*****	NS	*2*****	
KAH12	K. HIRSUTA	WALTER	*B**C*****	NS	*2*****	
KALA	K. LATIFOLIA	L.	FBG2C*****	NST	123*****	
KAY:	K. MICROPHYLLA	(HOOK.)A.HELLER	*****	NS	*****	
KAPO	K. POLIFOLIA	WANGENH.	FBC*****R*****U**A**	NS	1+3*****90A**NWPEM	
LEDEM	LEDUM	L.			ERICACEAE	256
LECOB	L. COLUMBIANUM	PIPER	*****	NS	*****90**	
LEDE5	L. DECUMBENS	(AIT.)SMALL	*****	NS	*****A**LPEC	
LEGL	L. GLANDULOSUM	NUTT.	*****Y*****90**	NS	*****9**	
LEGLC	CALIFORNICUM	(KELLOGG)C.HITCHC.	*****	NS	*****0**	
LEGLC3	S COLUMBIANUM	(PIPER)C.HITCHC.	*****	NS	*****90**	
LEGLA	AUSTRALE	C.HITCHC.	*****	NS	*****0**	
LEGL0	S OLIVACEUM	C.HITCHC.	*****	NS	*****0**	
LEGR	L. GROENLANDICUM	OEDER	FBC*****	NS	1+3*****9+A**LPEMG	
LEIOP	LEIOPHYLLUM	R.HEDW.			ERICACEAE	256
LEBU	L. BUXIFOLIUM	(BERG)ELLIOTT	FBG2C*****	NS	12*****	
LELCO5	LEUCOTHOE	D.DON			ERICACEAE	256
LEAX	L. AXILLARIS	(LAM.)D.DON	FBG2C*****	NS	12*****	
LEDA	L. DAVISIAE	TORR.	*****	NS	*****0**	
LEFO	L. FONTANESIANA	(STEUD.)SLEUM.	*****	NS	12*****	
LERA4	L. RACEMOSA	(L.)GRAY *	FB**C*****T*****	NS	12**6*****	
LERE6	L. RECURVA	(BUCKLEY)GRAY	F**C*****	NS	12*****	
LOISE	LOISELEURIA	DESV.			ERICACEAE	256
LOPR	L. PROCUMBENS	(L.)DESV.	FBC*****9**A**	NS	1*****9+A**NWPEMG	
LYCNI	LYGNIA	NUTT.			ERICACEAE	256
LYFE	L. FERRUGINEA	(WALTER)NUTT. *	***CL*****	NT	*2*****	
LYFR3	L. FRUTICOSA	(MICHX.)G.S.TORR.	***L*****	NS	*2*****	
LYLI	L. LIGUSTRINA	(L.)DC.	FBG+C**M**T6*****	NS	12**6*****	
LYLIF	FOLIOSIFLORA	(MICHX.)FERNALD	F*****	NS	12**6*****	
LYLU3	L. LUCIDA	(LAM.)K.KOCH	FBG+CL*****	NS	12*****	
LYMA2	L. MARIANA	(L.)D.DON	FBG+C**M**T6*****	NS	123**6*****	
MENZI	MENZIESIA	J.E.SMITH			ERICACEAE	256
MEFE	M. FERRUGINEA	J.E.SMITH *	***C**Y*****90**A**	NS	*****90A**L	
MEPI2	M. PILOSA	(MICHX. EX LAM.)JUSS. EX PERS. *	FBC2C*****	NS	12*****	
ORNIT3	ORNITHOSTAPHYLOS	SMALL			ERICACEAE	256
ORCP	C. OPPOSITIFOLIA	(PARRY)SMALL	*****	NS	*****0**	
OXYDE	OXYDENDRUM	DC.			ERICACEAE	256
OXAR	C. ARBOREUM	(L.)DC.	FEG2C*****T*****	NT	123*****	
PHYLL3	PHYLLODOCE	SALISB.			ERICACEAE	256
PHAL4	P. ALEUTICA	(SPRENG.)A.HELLER	*****	NS	*****A**	
PHER4	P. BREWERI	(GRAY)A.HELLER	*****	NS	*****C**	
PHCA10	P. CAERULEA	(L.)B&B.	FBG*****	NS	1*****A**NWPEMG	
PHEM	P. EMPETRIFORMIS	(J.E.SMITH)D.DON *	*****Y*****ZN**90**A**	NS	*****E+90A**NW	
PHGL6	P. GLANDULIFLORA	(HOOK.)COVILLE	*****Y*****9**	NS	*****9+A**NW	
PHIN7	P. X INTERMEDIA	HOOK.	*****Y*****9**	NS	*****9**NW	
PIERI	PIERIS	D.DON			ERICACEAE	256
PIFL	P. FLORIBUNDA	(PURSH)BENTH. & HOOK.	FEG2C*****	NS	12*****	
PIFH	P. PHYLLOREIFOLIA	(HOOK.)DC. =	*****	NSV	*2*****	
RHCDO	RHODODENDRON	L.			ERICACEAE	256
RHAL5	R. ALABAMENSE	REHD.	***C*****	NS	*2*****	
RHAL2	R. ALBIFLORUM	HOOK.	*****	NS	*****29**L	
RHAR3	R. ARBORESCENS	(PURSH)TORR.	FBG+C*****	NS	12*****	
RHAT	R. ATLANTICUM	(ASHE)REHD.	FBG+C*****T*****	NS	12*****	
RHAU	R. AUSTRINUM	(SMALL)REHD.	*****	NS	*2*****	
RHBA3	R. BAKERI	(W.P.LEMMON & MCKAY)HUME	*****	NS	12*****	
RHCA4	R. CALENDULACEUM	(MICHX.)TORR.	FBG+C*****	NS	12*****	
RHCA5	R. CAMTSCHATICUM	PALLAS	*****	NS	*****A**	
RHCA6	S GLANDULOSUM	(STANDL.)HULTEN	*****	NS	*****A**	
RHCA7	R. CANADENSE	(L.)B.S.P.	FBG*****	NS	1*****EM	
RHCA14	R. CANESCENS	(MICHX.)SWEET	FBG+C**M**T6*****	NS	*2**6*****	
RHCA8	R. CAROLINIANUM	REHD.	***2*****	NS	*2*****	
RHCAB3	R. CATAWBIENSE	MICHX.	FBC2C*****	NS	12*****	
RHCAS3	COMPACTUM	(H.P.KELSEY)HORT. INED.	*****	NS	*2*****	
RHC5	R. CHAPMANII	GRAY	***2*****	NS	*2*****	
RHCOS	R. CORYI	SHINNERS	*****	NS	*****C*****	
RHFL	R. FLAMMEUM	(MICHX.)SARG.	*****	NS	*2*****	
RHJA2	R. JAPONICUM	(GRAY)SURING.	F*****	IS	1*****	
RHLA2	R. LAPPONICUM	(L.)WAHLENB.	FBG*****	NS	1+3*****A**LPEMG	
RHLAP	PARVIFOLIUM	(M.F.ADAMS)HERDER	*****	NS	*****A**	
RHPA3	R. MACROPHYLLUM	D.DON EX G.DON	*****	NS	*****90**L	
RHPA4	R. MAXIMUM	L.	FBG2C*****	NS	12*****	
RHP12	R. HINUS	MICHX.	***2C*****	NS	*2*****	
RHCB	R. OBLONGIFOLIUM	(SMALL)MILLAIS	*****	NS	*2**6*****	
RHCC	R. OCCIDENTALE	(TORR. & GRAY)GRAY	*****	NS	*****90**	
RHCCP	PALUDOSUM	JEPS.	*****	NS	*****0**	
RHCCS	SONOMENSE	(GREENE)REHD.	*****	NS	*****0**	
RHPE3	R. X PENNSYLVANICUM	(GABLE)REHD.	*****	NS	1*****	
RHPE4	R. PERICLYMENOIDES	(MICHX.)SHINNERS	*****	NS	12*****	
RHPR	R. PRINOPHYLLUM	(SMALL)MILLAIS *	*****	NS	123**6*****E	
RHPR2	R. PRUNIFOLIUM	(SMALL)MILLAIS	*****	NS	*2*****	
RHSE	R. SERRULATUM	(SMALL)MILLAIS	FBG*****	NS	*2*****	
RHVA	R. VASEYI	GRAY	F**C*****	NS	*2*****	
RHV12	R. VISCOSUM	(L.)TORR.	FBG+C**M**T*****	NS	12*****	
RHVIA	AEMULANS	REHD.	*****	NS	*2*****	

RHODODENDRON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
RHVIM	MONTANUM	REHD.		NS	2*****	
RHWE	R. X WELLESLEYANUM	WATERER EX REHD.	*****	NST	2*****	
VACCI	VACCINIUM	L.			ERICACEAE	256
VAAL	V. ALASKAENSE	T. HOWELL	*****9***	NS	*****9**A**h	
VAAL2	V. ALTO-MONTANUM	ASHE	*BG*****	**	123*****	
VAAM	V. AMOEMUM	AIT. *	***C*****T*****	NS	*2***6*****	
VAAN	V. ANGUSTIFOLIUM	AIT.	FBG*****	NS	1*3*****NPEM	
VAAR	V. ARBOREUM	MARSHALL *	FBG*CA**S*+T6*****	NST	123*56*****	
VAAS	V. ASHEI	READE	*****	NS	*2*****	
VAAU	V. AUSTRALE	SMALL	*EG*****	NS	12*****	
VAEO	V. BOREALE	I. V. HALL & L. E. AALDERS *	*****	NS	1*****	
VABR	V. BRITTONII	PORTER EX E. P. BICKN. *	*BG*****	**	1*3*****	
VACA6	V. CAESARIENSE	MACKENZ.	FBG*****	NS	12*****	
VACA7	V. CAESIUM	GREENE	F*****T*****	NS	12***6*****	
VACE	V. CESPITOSUM	MICHX. *	FBG****Y*R*****U9**A**	NS	1*3***+890A**NWPEM	
NCT VACA						
VACC	V. CONSTABLAEI	GRAY	*BG*CA*****	NS	*2*****	
VACO	V. CORYMBOSUM	L.	FBG*CA*****	NS	123**+6*****EM	
VACR	V. CRASSIFOLIUM	ANDR.	FBG*CA*****	NwV	12*****	
VADA	V. DARROWII	CAMP *	*****T*****	NS	*2*****	
VADL	V. DELICIOSUM	PIPER	*****9***	NS	*****9***h	
VAEL	V. ELLIOTTII	CHAPM.	FBG*CA**T*****	NS	12***6*****	
VAER	V. ERYTHROCARPUM	MICHX.	FBG*CA*****	NS	12*****	
VAFU	V. FUSCATUM	AIT.	*****	NS	*2*****	
VACE	V. GEMINIFLORUM	H. B. K.	*****Z*****	NS	*****7*****	
VACL	V. GLOBULARE	RYDB.	*****Y*****U9**A**	NS	*****89****	
VAMI	V. HIRSUTUM	BUCKLEY	***C*****	NS	*2*****	
VALA	V. LAMARCKII	CAMP	*BG*****	**	1*3*****	
VAMA	V. MACROCARPON	AIT. *	FBG*****90**A**	NS	123****+10***EM	
VAMA2	V. MARIANUM	S. WATS.	*BG*****	NS	12*****	
VAME	V. MEMBRANACEUM	DOUGL. EX TORR. *	FBG***SY*****90**A**	NS	**+34***690***NWE	
VAMI	V. MICROCARPUS	(TURCZ. EX RUPR.) SCHMALH.	*****	NPF	*****A**	
VAMY3	V. MYRSINITES	LAM.	***2CL*****	NS	*2*****	
VAMY	V. MYRTILLOIDES	MICHX.	FBG*****	NS	1*3*****+NWPEM	
VAMY2	V. MYRTILLUS	L.	*****Y*R**Z**U9**A**	NS	*****789***wG	
VACC	V. OCCIDENTALE	GRAY	*****Y*****U9**A**	NS	*****890***h	
VACV	V. OVALIFOLIUM	J. E. SMITH	FBG*****90**A**	NS	*3***+90A**NWEM	
VACV2	V. OVATUM	PURSH	*****90**A**	NS	*****90***h	
VACX	V. OXYCOCCOS	L. *	FBG*****90**A**	NS	1*3***+90A**NWPEM	
VAPA4	V. PALLIDUM	AIT.	FBG**M*****	NS	123*56*****	
VAFAS	V. PALUSTRE	SALISB. NOMEN SUPERFL. *	*****	NS	*****A**E	
VAPA	V. PARVIFOLIUM	J. E. SMITH *	*****90**A**	NS	*****90***h	
VASC	V. SCOPARIUM	LEIBERG EX COVILLE *	*****SY*R*****U9**A**	NS	**+4***7890***h	
VASI2	V. SIMULATUM	SMALL	*BG*****	NS	12*****	
VAST	V. STAMINEUM	L.	FBG*CA**S*+T6*****	NS	123*56*****E	
VATE3	V. TENELLUM	AIT.	FBG*CA*****	NS	12*****	
VAUL	V. ULIGINOSUM	L.	FBG*****90**A**	IS	1*3***+90A**NWPEM	
VAVA	V. VACILLANS	TORR.	FBG*CA**S**G*****	NS	123*56*****EM	
VAVAM	MISSOURIENSE	ASHE	F*****M*****	**	*3*****	
VAVI	V. VITIS-IDAEA	L.	FBG*****A**	NS	1*3*****A**NWPEM	
XYLOC	XYLOCOCCUS	NUTT.			ERICACEAE	256
XYE1	X. BICOLOR	NUTT.	*****UQ**	NS	*****0**	
ZENO8	ZENOBBIA	D. DON			ERICACEAE	256
ZEFU3	Z. PULVERULENTA	(W. BARTRAM) POLLARD	FBG2C*****	NS	12*****	
DIAP2	DIAPENSIA	L.			DIAPENSIACEAE	258
DILA	D. LAPPONICA	L.	FBG*****A**	NPF	1*****A**FEMG	
DILAO	S OBOVATA	(F. SCHMIDT) HULTEN	*****A**	N*	*****A**	
DILAR	ROSEA	HULTEN	*****A**	N*	*****A**	
GALAX	GALAX	RAF.			DIAPENSIACEAE	258
GAPP	G. APHYLLA	L.	FBG2C*****	NPF	12*****	
PYX1D	PYXIDANTHERA	MICHX.			DIAPENSIACEAE	258
PYBA	P. BARULATA	MICHX.	FBG2C*****	NPF	12*****	
PYBA8	BREVIFOLIA	(B. WELLS) H. E. AHLERS	***A*****	N*	*2*****	
SHORT	SHORTIA	TORR. & GRAY			DIAPENSIACEAE	258
SHCA	S. GALACIFOLIA	TORR. & GRAY	*BG*CA*****	NPF	12*****	
JACUI	JACUINIA	L.			THEOPHRASTACEAE	259
JAKE	J. KEYENSIS	MEZ	***2*LA*****	NT	*2*****	
ARDIS	ARDISIA	SWARTZ *			MYRSINACEAE	260
ARES	A. ESCALLONIOIDES	SCHLECHT. & CHAM. *	****L*****	NST	*2*****	
ARSO	A. SOLANACEA	ROXB.	****L*****	IS	*2*****	
RAFAN	RAPANEA	AUGL.			MYRSINACEAE	260
RAPU2	R. PUNCTATA	(LAM.) LUNDELL	*****	N*	*2*****C	
ANAGA	ANAGALLIS	L.			PRIMULACEAE	261
ANAR	A. ARVENSIS	L.	FBG2C**M**S*+T6**+90**	IAF	1234567*90**H**WPEM	
ANARC	CAERULEA	(SCHREB.) GREN. & GODR.	*BG2*****Q**	**	12*****0**H*	
ANPU4	A. PUMILA	SWARTZ	****L*****	NAF	*2*****	
ANDRO3	ANDROSACE	L.			PRIMULACEAE	261
ANAL2	A. ALASKANA	COVILLE & STANDL.	*****A**	NPF	*****A**	
ANCH	A. CHAMAejasME	JACQ. EX WILLD. *	*****Y*R*****A**	NPF	*****9***Nw	
ANCHA	S ANDERSONII	HULTEN	*****A**	N*	*****A**	
ANCHC	S CARINATA	(TORR.) HULTEN	*****R*****	NPF	*****78***	
ANEL2	A. ELONGATA	L.	*****OQ**	AF	*****O**	
ANELA	S ACUTA	(GREENE) G. T. ROBBINS	*****OQ**	AF	*****O**	
ANFI	A. FILIFORMIS	RETZ. *	*****Y*R*****U9**A**	NAF	*****89***	
ANLE2	A. LEHMANIANA	SPRENG.	*****9***	NPF	*****9**A**	

ANDROSACE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ANCC2	A. OCCIDENTALIS	PURSH	FBG***MSY5RT6ZN*U90****	NAF	PRIMULA CEAE	261
ANCCA	ARIZONICA	(GRAY)H.ST.JOHN	*****Z*****	NAF	*****7*****	
ANCCS	SIMPLEX	(RYDB.)H.ST.JOHN	*****0*****	NAF	*****0*****	
ANSE4	A. SEPTENTRIONALIS	L.	FEG****SY*RT*ZN*U90QA**	NAPF	*****4*789*A**NWPEM	
ANSE6	GLANDULOSA	(WOOTON & STANDL.)H.ST.JOHN	*****T*Z*****	NAPF	*****67*****	
ANSE8P	Puberula	(R.KNUTH)H.J.THOMPS.	*BG*****Z*****	NAF	*****7*****	
ANSES	SUBULIFERA	GRAY	*****Z*****	NAPF	*****7*****	
ANSES2	SUBUMBELLATA	A.NELS.	*****Z*****	NAPF	*****7*0**	
CENTU	CENTUNCULUS	L.			PRIMULA CEAE	261
CEM1	C. MINIMUS	L.	FEG2CLP*YSRT6Z***90****	NAF	1234567890***NPM	
DODEC	DODECATEON	L.			PRIMULA CEAE	261
DOAL	D. ALPINUM	(GRAY)GREENE	*****ZN*U90Q****	NPF	*****7890***	
DOALM	S MAJUS	H.J.THOMPS.	*****Z*****	NPF	*****7*0**	
DOCL	D. CLEVELANDII	GREENE	*****0Q****	NPF	*****0**	
DOCLI	S INSULARE	H.J.THOMPS.	*****0Q****	NPF	*****0**	
DOCLP	S PATULUM	(GREENE)H.J.THOMPS.	*****0****	NPF	*****0**	
DOCLS	S SANCTARUM	(GREENE)ADRAMS	*****0Q****	NPF	*****0**	
DOCC	D. CONJUGENS	GREENE	*****Y*****90****	NPF	*****90***P	
DOCOV	VISCIDUM	(PIPER)MASON	*****9****	NPF	*****9**	
DOCU2	D. CUSICKII	GREENE *	*****9****	NPF	*****9****	
DODE	D. DENTATUM	HOOK.	*****Z*U9****	NPF	*****89****	
DOEL2	D. ELLISIAE	STANDL.	*****ZN*****	NPF	*****7E****	
DOFR	D. FRIGIDUM	CHAM. & SCHLECHT.	*****A****	NPF	*****A****	
DOHA	D. HANSENII	(GREENE)H.J.THOMPS.	*****0****	NPF	*****0**	
DOHE	D. HENDERSONII	GRAY	*****9Q****	NPF	*****90***	
DOHEC	S CRUCIATUM	(GREENE)H.J.THOMPS.	*****0****	NPF	*****0**	
DOHEP	S PARVIFOLIUM	(R.KNUTH)H.J.THOMPS.	*****0****	NPF	*****0**	
DOJE	D. JEFFREYI	VAN HOUTTE	*****90****	NPF	*****90***	
DOJEP	S PYGMAEUM	(H.M.HALL)H.J.THOMPS.	*****0****	NPF	*****0**	
DOJE	D. MEADIA	L.	FBG2CM*SY*U90****	NPF	1234567890***	
DOJEB	S MONTANA	(SMALL)FASSETT	FEG****M*****	NPF	*****7890***	
DOJEF	FRENCHII	VASEY	FBG****S*****	NPF	*****23****	
DOPA	D. PAUCIFLORUM	GREENE *	*****S*****U****	NPF	*****345*89*A**	
DOPO	D. POETICUM	L.HENDERS.	*****9****	NPF	*****9**	
DOFU	D. PULCHELLUM	(RAF.)MERRILL *	*****SY*R*Z***90*A**	NPF	1*34*7890***NWP	
DOPUM	MONANTHUM	(GREENE EX R.KNUTH)B.BOIVIN *	*****9****	N*	*****90***	
DOPUM	WASSONII	(TIMPSON)B.BOIVIN *	*****9****	N*	*****90***	
DOPUA	S ALASKANUM	(HULTEN)HULTEN	*****A****	N*	*****A***	
DOPUS	S SUPERBUM	(PENNELL & STAIR)HULTEN	*****A****	N*	*****A***	
DORE	D. REDOLENS	(H.M.HALL)H.J.THOMPS.	*****0Q****	NPF	*****0**	
DOSU	D. SUBALPINUM	EASTW.	*****0****	NPF	*****0**	
DOLGL	DOUGLASIA	LINDL.			PRIMULA CEAE	261
DOAR	D. ARCTICA	HOOK.	*****A****	NPF	*****A***	
DOCC	D. GORNAKII	CONSTANCE	*****A****	NPF	*****A***	
DOLA	D. LAEVIGATA	GRAY	*****9****	NPF	*****9**	
DOLAC	CILIOLATA	CONSTANCE	*****9****	NPF	*****9**	
DOPD	D. MONTANA	GRAY	*****Y*****9****	NPF	*****9****	
DONI	D. NIVALIS	LINDL.	*****9****	NPF	*****9**	
DODC	D. OCHOTENSIS	(WILLD.)HULTEN	*****A****	NPF	*****A***	
GLAUX	GLAUX	L.			PRIMULA CEAE	261
GLPA	G. MARITIMA	L.	FBG****Y*R*****U90*A**	IPSF	1*345*890A**NWP	
GLPAO	OBTUSIFOLIA	FERNALD	FBG****A****	**	1*****A**NEM	
HOTTO	HOTTONIA	L.			PRIMULA CEAE	261
HOIN	H. INFLATA	ELLIOTT	FBG2CM*P****T6*****	NAZ/F	123*46*****	
LYSIM	LYSIMACHIA	L.			PRIMULA CEAE	261
LYA2	L. ASPERULIFOLIA	POIR.	***2C*MSY5RT6ZN*9****	NPF	*****2*****	
LYCI	L. CILIATA	L.	F*G*C*MSY5RT6ZN*9****	NPF	123456789A**NWP	
LYCL2	L. CLETHROIDES	DUBY	**EG*****	IPF	1*****E	
LYCC6	L.X COMMIXTA	FERNALD	**G*****	NPF	1*3*****EM	
LYFR2	L. FRASERI	DUBY	**ZC*****	NPF	*****2*****	
LYHY	L. HYBRIDA	MICHT.	F*G*C*MSY5RT6ZN*9****	NPF	12345*7*9***NPE	
LYLA	L. LANCEOLATA	WALTER *	F*G*C*MSY5RT6ZN*9****	NPF	123*6*****	
LYLO	L. LOOMISII	TORR.	***2C*****	NPF	*****2*****	
LYAU	L. NUMMULARIA	L.	FBG2CM*P*5*****90****	IPF	123*5*890***EM	
LYFR	L.X PRODUCTA	(GRAY)FERNALD	FBG2CM*****	NPF	123*****E	
LYPU2	L. PUNCTATA	L.	FEG****9****	IPF	1*****E	
LYGU	L. QUADRIFLORA	SIMS *	F*G*C*P*****	NPF	1234*****FE	
LYQU2	L. QUADRIFOLIA	L.	FEG2C*****	NPF	123*****EM	
LYRA4	L.X RADFORDII	H.E.AHLES	***C*****	NPF	*****2*****	
LYRA3	L. RADICANS	HOOK.	F*G*C*P*****T*****	NPF	123*6*****	
LYTE2	L. TERRESTRIS	(L.)B.S.P.	FEG2CM*****9****	NPF	123*****I****FEM	
LYTH2	L. THYSIFLORA	L.	F*G*C*MSY5RT6ZN*U90A**	NPF	1*345*890A**NWP	
LYTO2	L. TONSA	(A.WOOD)A.WOOD EX PAX & R.KNUTH *	F*G*C*****	NPF	12*****	
LYVU	L. VULGARIS	L.	FBG****P*****	IPF	1*3*****EM	
MICRO11	MICROPYXIS	DUBY			PRIMULA CEAE	261
MIPU10	M. PUMILA	(SWARTZ)DUBY	***2*****	NAF	*****2*****	
PRIMU	PRIMULA	L.			PRIMULA CEAE	261
PRAN	P. ANGUSTIFOLIA	TORR.	*****R*****	NPF	*****78*****	
PREO	P. BOREALIS	DUBY	*****A****	NPF	*****A***	
PRCU	P. CUNEIFOLIA	LEDEB.	*****A****	NPF	*****A***	
PRCUS	S SAXIFRAGIFOLIA	(LEHM.)W.W.SMITH & G.FORREST	*****A****	N*	*****A***	
PRCU2	P. CUSICKIANA	GRAY	*****9****	NPF	*****9**	
PREG	P. EGALIKSENSIS	WORMSKJ.	F*****F*****A****	NPF	*****8**A**NWPEM	
PREL2	P. ELLISIAE	POLLARD & COCKLL.	*****7****	NPF	*****7****	
PRIN	P. INCANA	M.E.JONES	*****Y*R*****U9*A**	NPF	*****4*8*9*A**NWPE	
PRKA5	P. KAWASIMAE	H.HARA	*****A****	N*	*****A***	
PRLA	P. LAURENTIANA	FERNALD	FBG*****	NPF	1*****	
PRMA7	P. MAGUIREI	L.O.WILLIAMS	*****U****	NPF	*****5****	
PRMI	P. MISTASSINICA	MICHT.	FEG*****A****	NPF	1*3*****A**NWPEM	
PRPA	P. PARRYI	GRAY	*****Y*R*ZN*U9****	NPF	*****789****	

PRIMULA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PRFU	P. RUSBYI	GREENE	*****Z*****	NFF	*****7*****	
PRSI	P. SIBIRICA	JACQ.	*****A*****	NPF	*****A*****	
PRSP2	P. SPECUICOLA	RYDB.	*****ZN*****	NPF	*****78*****	
PRST	P. STRICTA	HORNEM.	*****A*****	NPF	*****A*****	
PRSU	P. SUFFRUTESCENS	GRAY	*****O*****	NH	*****O*****	
PRTS	P. TSCHUKTSCHORUM	KJELLM.	*****A*****	NPF	*****A*****	
PRTSA	ARCTICA	(KOIDZ.) FERNALD	*****A*****	N*	*****A*****	
PRVE2	P. VERIS	L.	FEG*****	IPF	1*****WEM	

SAMOL	SAMOLUS	L.			PRIMULACEAE	261
SAAL7	S. ALYSSOIDES	A.HELLER	*****T*****	NPF	*****6*****	
SACU3	S. CUNEATUS	SMALL	*****T*****	NPF	*****567*****	
SAEB2	S. EBRACTEATUS	H.B.K.	*****T6Z*****	NPF	*2*****8*****	
SAPA9	S. PARVIFLORUS	RAF.	F**CLM**S**To*****U**	NPF	123*5678*0*****WEM	
SAVA2	S. VAGANS	GREENE	*****Z*****	**	*****7*****	

TRIE	TRIENTALIS	L.			PRIMULACEAE	261
TRAR2	T. ARCTICA	FISCH. EX HOOK. *	*****9*****	NPF	*****9*****	
TREO2	T. BOREALIS	RAF.	FEG*****A**	NPF	123*****WPEM	
TREU	T. EUROPAEA	L. *	*****A**	NPF	*****A*****	
TRLA6	T. LATIFOLIA	HOOK. *	*****90***	NPF	*****90A**	

ARMER	ARMERIA	(DC.) WILLD.			PLUMBAGINACEAE	262
ARMA6	A. MARITIMA	WILLD. *	*B*****90U**	PF	*****90***	
ARMA6	CALIFORNICA	(BOISS.) G. LAWR.	*****90***	NPF	*****90***	
ARMAP2	PURPUREA	(W. KOCH) G. LAWR. *	*****9*****	NPF	*****9*****	
ARMAS	SIBIRICA	TURCZ.	*****A**	N*	*****A*****	

LIMON	LIMONIUM	MILL.			PLUMBAGINACEAE	262
LICAS	L. CALIFORNICUM	(BOISS.) A. HELLER	*****Z***0Q**	NPF	*****8*0***	
LICAM2	MEXICANUM	(BLAKE) MUNZ	*****0Q**	NH	*****0***	
LICAI7	L. CAROLINIANUM	(WALTER) BRITTON	FEGZCL**T*****	NPF	*2*****	
LICAO	OBTUSILOBUM	(BLAKE) H. E. AHLES	*****C*****	NPF	*2*****	
LIL14	L. LIMBATUM	SMALL	*****T6*****	NPF	12***67*****	
LILIG	GLABRESCENS	CORRELL	*****T*****	NPF	*****6*****	
LINA	L. NASHII	SMALL	FEGZC**T*****	**	12***6*****M	
LINAA	ANGUSTATUM	(GRAY) H. E. AHLES	*****C**T*****	NPF	12***6*****	
LINAT	TRICHOGONUM	BLAKE	*BC*****	**	1*****EM	
LIPE	L. PEREZII	F. T. HUBB.	*****0Q**	IPF	*****0***	
LIPE3	L. PERFOLIATUM	(KARL. EX BOISS.) KUNTZE	*****0***	IPF	*****0***	
LIS12	L. SINUATUM	(L.) MILL.	*****0Q**	IPF	*****0***	

PLUMB	PLUMBAGO	L.			PLUMBAGINACEAE	262
PLCA9	P. CAPENSIS	L. THUNB.	**2*L*****Z*****E*	IPF	*2*****	
PLSC4	P. SCANDENS	L.	**2*L*****T*****E*	NHV	*2***67*****C	

BUMEL	BUMELIA	SWARTZ			SAPOTACEAE	263
BUCE	B. CELASTRINA	H.B.K.	*****L***T*****	NST	*2***6*****	
BULA	B. LANUGINOSA	(MICHX.) PERS.	FEGZC**M**S**T6Z*****	NST	123*567*****	
BULY	B. LYCIIODES	(L.) PERS.	FEGZC**M*****	NST	123*6*****	
BURE	B. RECLINATA	(MICHX.) VENTENAT *	**2*L*****E**	NS	*2*****	
BURER	RUFOTOMENTOSA	(SMALL) CRONQ.	*****L*****	N*	*2*****	
BUTE	B. TENAX	(L.) WILLD.	**2C*****	NTS	*2*****	
BUTH	B. THORNEI	CRONQ.	*****	N*	*2*****	

CHRYS5	CHRYSOPHYLLUM	L.			SAPOTACEAE	263
CHCA10	C. CAINITO	L.	*****L*****EP	NT	*2*****C	

CYNOD2	CYNODENDRON	BAEHNII			SAPOTACEAE	263
CYCL	C. OLIVIFORME	(L.) BAEHNII	*****	NT	*2*****C	

DIPHO	DIPHOLIS	A. DC.			SAPOTACEAE	263
DISA2	D. SALICIFOLIA	(L.) A. DC.	**2*L*****EP	NT	*2*****C	

MANIL	MANILKARA	ADANS.			SAPOTACEAE	263
MABA2	M. BAHAMENSIS	(BAKER) H. J. LAM & MEEUSE	*****L*****	NT	*2*****	
MAZA	M. ZAPOTA	(L.) VAN ROYEN	*****L*****P	IT	*2*****C	

MASTI	MASTICHODENDRON	(ENGL.) H. J. LAM			SAPOTACEAE	263
MAFO2	M. FOETIDISSIMUM	(JACQ.) LAM.	*****L*****P	NT	*2*****	

POLTE	POLTERIA	AUBL.			SAPOTACEAE	263
POCA23	P. CAMPECHIANA	(H.B.K.) BAEHNII	*****L*****	IT	*2*****	
POCI5	P. DICTYONEURA	(GRISEB.) RADLK.	*****L*****	IT	*****	
PODO5	P. DOMINIGENSIS	(C.F. GAERTN.) BAEHNII	*****L*****	IT	*2*****	
POMA19	P. MAMMOSA	(L.) CRONQ.	*****L*****P	**	*****	
POSA13	P. SAPOTA	(JACQ.) H. E. MOORE & STEARN	*****L*****V	**	*****	

DICSP	DICOSPYROS	L.			EBENACEAE	264
DITE3	D. TEXANA	SCHEELE	*****T*****	NST	*****6*****	
DIVI5	D. VIRGINIANA	L.	FEGZCLM**S**T6*****V	NT	123*56*****	

HALES	HALESIA	J. ELLIS EX L. *			STYRACACEAE	265
HACA3	H. CAROLINA	L.	FEGZC**M***T6*****	NST	123*6*****	
HADI3	H. DIPTERA	J. ELLIS	**2C*****T6*****	NTS	*2***6*****	
HAPA2	H. PARVIFLORA	MICHX.	**2C*****	NT	*2*****	

STYRA	STYRAX	L.			STYRACACEAE	265
STAM4	S. AMERICANA	LAM.	FEGZC**M***T6*****	NST	123*6*****	
STGR4	S. GRANDIFOLIA	AIT.	FEGZC**M*****	NT	12*****	
STCF	S. OFFICINALIS	L.	*****0Q**	**	*****	
STCF6	CALIFORNICA	(TORR.) REHD.	*****0***	NS	*****0***	
STOFF	FULVESCENS	(EASTW.) MUNZ & I. JOHNST.	*****0***	NS	*****0***	
STPL3	S. PLATANIFOLIA	ENGELM.	*****T*****	NST	123*567*****	
STTE5	S. TEXANA *	CORY	*****T*****	NS	*****6*****	
STYC	S. YOUNGIAE	CORY	*****T*****	NS	*****6*****	

SYMPLOCOS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SYMPLOSYM1	SYMPLOCOS S. TINCTORIA	JACQ. (L.) L'HER.	FB020*****T0*****	NTS	SYMPLOCACEAE	266
					123*6*****	
CH101	CHIONANTHUS	..	..	..	OLEACEAE	267
CHPY2	C. PYGMAEUS	..	..	NS	*2*****	
CHV13	C. VIRGINICUS	..	FB020*****T0*****	NT	123*6*****	
					OLEACEAE	267
FOR05	FORESTIERA	POIR.	..	..	OLEACEAE	267
FOR06	F. ACUMINATA	(MICHX.) POIR.	FB020*****T0*****	NST	123*56*****	
FOR07	F. ANGUSTIFOLIA	TORR.	*****T*****	NS	*****6*****	
FOR08	F. LIGUSTRINA	(MICHX.) POIR.	FB020*****T0*****	NS	123*6*****	
FOR09	F. NEOMEXICANA	GRAY	*****T*****	NS	*****678*0***	
FOR10	F. PHILLYREOIDES	(BENTH.) TORR.	*****T*****	NS	*****7*****	
FOR12	F. PUBESCENS	NUTT.	*****T*****	NS	*2*****67*0*0**	
FOR14	F. RETICULATA	TORR.	*****T*****	NS	*****6*****	
FOR16	F. SEGREGATA	(JACQ.) KRUG & URBAN	*****T*****	NS	*2*****6*****C	
					OLEACEAE	267
FOR17	FORSYTHIA	VAHL	..	..	OLEACEAE	267
FOR18	F. SUSPENSATA	(THUNB.) VAHL	FB020*****T0*****	IS	1*3*****	
FOR19	F. VIRIDISSIMA	LINDL.	FB020*****T0*****	IS	1*3*****	
					OLEACEAE	267
FRAX1	FRAXINUS	L.	..	..	OLEACEAE	267
FRAX2	F. AMERICANA	..	FB020*****T0*****	NT	123*56*****EM	
FRAX3	F. ANOMALA	TORR. EX S.WATS. *	*****T*****	NST	*****78*0***	
FRAX4	F. ANOMALA LOWELLII	(L.) LITTLE	*****T*****	NT	*****7*****	
FRAX5	F. BERLANDIERANA	DC. *	*****T*****	NT	*****67*****	
FRAX6	F. CAROLINIANA	MILL.	FB020*****T0*****	NETS	123*6*****	
FRAX7	F. CUSPIDATA	TORR.	*****T*2N*****	NST	*****67*****	
FRAX8	F. DIPETALA	HOOK. & ARN.	*****T*****	NST	*****78*0***	
FRAX9	F. GOODINGII	LITTLE	*****T*****	NST	*****7*****	
FRAX10	F. GREGGII	GRAY	*****T*****	NST	*****67*****	
FRAX11	F. LATIFOLIA	BENTH.	*****T*****	NT	*****90***	
FRAX12	F. NIGRA	MARSHALL	FB020*****T0*****	NT	1*34*****PEM	
FRAX13	F. PAPILLOSA	LINGELSH.	*****T*****	NT	*****90***	
FRAX14	F. PENNSYLVANICA	MARSHALL	FB020*****T0*****	NT	123*56*89***PEM	
FRAX15	F. PROFUNDA	(BUSH) BUSH	*****T*****	NT	123*****	
FRAX16	F. QUADRANGULATA	MICHX.	FB020*****T0*****	NT	123*56*****E	
FRAX17	F. TEXENSIS	(GRAY) SARG.	*****T*****	NT	*****6*****	
FRAX18	F. VELUTINA	TORR.	*****T*****	NT	*****6*****	
					OLEACEAE	267
JASMI	JASMINUM	L.	..	..	OLEACEAE	267
JAD12	J. DICHOTOMUM	VAHL	*****T*****	NT	*****6*****	
JAF1	J. FLUMINENSE	VELL.	*****T*****	NT	*****6*****	
JAGR2	J. GRANDIFLORUM	L.	*****T*****	NT	*2*****6*****	
JAME	J. MESNYI	HANCE	*****T*****	NT	*****6*****	
JAN1	J. NITIDUM	S. A. SKAN	*****T*****	NT	*****6*****	
JASA	J. SAMBAC	(L.) SOLAND. EX AIT.	*****T*****	NT	*2*****6*****	
JACH	J. UNDULATUM	KER-GAWL.	*****T*****	NT	*2*****6*****	
					OLEACEAE	267
LIGU2	LIGUSTRUM	L.	..	..	OLEACEAE	267
LIAM	L. AMURENSE	CARRIERE	FB020*****T0*****	IS	123*****	
LIPA	L. JAPONICUM	THUNB.	*****T*****	IS	*2*****6*****	
LIOB	L. OBTUSIFOLIUM	SIEBOLD & ZUCCAR. *	FB020*****T0*****	IS	1*****6*****	
LIOV	L. OVALIFOLIUM	HASSK.	FB020*****T0*****	IST	123*****	
LIGU2	L. QUIHOJI	CARRIERE	*****T*****	IS	*****6*****	
LISI	L. SINENSE	LOURIEIRO	FB020*****T0*****	IS	123*6*****	
LIVU	L. VULGARE	L.	FB020*****T0*****	IS	123*****	
					OLEACEAE	267
MEN00	MENODORA	HUMB. & BONPL.	..	..	OLEACEAE	267
MEDE	M. DECEMFIDA	(GILLIES EX HOOK. & ARN.) GRAY *	*****T*****	H	*****6*****	
MEDEL	M. LONGIFOLIA	STEYERM.	*****T*****	NFF	*****6*****	
MEHE2	M. HETEROPHYLLA	MORICAND	*****T*****	NFFH	*****6*****	
MEUG2	M. LONGIFLORA	GRAY	*****T*****	NFFH	*****6*****	
MESC	M. SCABRA	GRAY *	*****T*2N*****	NFF	*****678*0***	
MESCL	M. LAEVIS	(WOOTON & STANDL.) STEYERM.	*****T*2N*****	NFF	*****67*0***	
MESCL?	M. LONGITUDA	STEYERM.	*****T*****	NFF	*****67*****	
MESCR	M. RAMOSISSIMA	STEYERM.	*****T*2*****	NH	*****67*****	
MES02	M. SCOPARIA	ENGELM. EX GRAY *	*****T*2N*****	NH	*****7*****	
MESPR2	M. SPINESCENTIS	GRAY	*****T*2N*****	NS	*****78*0***	
					OLEACEAE	267
OLEA+	OLEA	L.	..	..	OLEACEAE	267
OLEU	O. EUROPAEA	L.	*****T*****	IT	*****0***	
					OLEACEAE	267
OSMAN	OSMANTHUS	LOUREIRO	..	..	OLEACEAE	267
OSAM	O. AMERICANUS	(L.) BENTH. & HOOK. EX GRAY *	FB020*****T0*****	NT	123*****	
					OLEACEAE	267
SYRIN	SYRINGA	..	..	..	OLEACEAE	267
SYPE	S. PERSICA	..	..	..	1*4*****	
SYVU	S. VULGARIS	..	FB020*****T0*****	IS	12345*****PEM	
					LOGANIACEAE	269
BUDDL2	Buddleia	..	..	..	ALT. BUDDLEJACEAE	269
BUDA2	B. DAVIDII	FRANCH.	FB020*****T0*****	IS	12*****90***	
BUL1	B. LINDLEYANA	FORTUNE	*****T*****	IS	*2*****6*****	
BUMA	B. MARRUBIIFOLIA	BENTH.	*****T*****	NS	*****6*****	
BURA	B. RACEMOSA	TORR.	*****T*****	NS	*****6*****	
BURAT	B. INCANA	TORR.	*****T*****	NS	*****6*****	
BUEC	B. SCORDIOIDES	H.B.K.	*****T*****	NS	*****67*****	
BUSE	B. SESSILIFLORA	H.B.K.	*****T*****	NS	*****67*****	
BUL7	B. UTAHENSIS	COVILLE	*****T*****	NS	*****678*0***	
					LOGANIACEAE	269
CHIL1	CHILIANTHUS	BURCHELL	..	..	ALT. BUDDLEJACEAE	269
CHCL2	C. OLEACEUS	BURCHELL	..	..	ALT. BUDDLEJACEAE	269

COELOSTYLIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
COELO3	COELOSTYLIS	TORR. & GRAY EX ENDL. & FENZL			LOGANIACEAE ALT. SPIGELIACEAE	269
COL03	C. LOGANIOIDES	TORR. & GRAY	***2*****	NAF	*2*****	
CYNOC	CYNOCOTONUM	J.F. GMEL.			LOGANIACEAE ALT. SPIGELIACEAE	269
CYM1	C. MITREOLA	(L.) BRITTON	FBGZCLM***T6*****E	NAF	123**6****C	
CYSE	C. SESSLIFOLIUM	(WALTER) J.F. GMEL.	FBGZCL***T*****E	NAEF	12***6*****	
CYSEA	ANGUSTIFOLIUM	TORR. & GRAY	*****L*****	N*	*2*****	
CYSEM	MICROPHYLLUM	R. LONG	*****L*****	**	*2*****	
CYSU2	C. SUCCULENTUM	R. LONG	*****L*****	NAF	*2*****	
EMCRY	EMORYA	TORR.			LOGANIACEAE ALT. BUDDLEJACEAE	269
EMSU	E. SUAVEOLENS	TORR.	*****T*****	NS	****6*****	
GELSE	GELSEMIUM	JUSS.			LOGANIACEAE	269
GERA3	G. RANKII	SMALL	*****	**	*2*****	
GERA4	G. RAKINII	SMALL	**2C*****	NWV	*2*****	
GESE	G. SEMPERVIRENS	(L.) W.T. AIT. *	FBGZCL***T*****E	NWVS	12***6*****	
POLYP3	POLYPREMUM	L.			LOGANIACEAE	269
POPR4	P. PROCUMBENS	L.	FBGZCLM***T6*****	NAPF	123**6****H	
SPIGE	SPIGELIA	L.			LOGANIACEAE ALT. SPIGELIACEAE	269
SPAN4	S. ANTHELMIA	L.	***2*L*****	NPF	*2*****C	
SPGE	S. GENTIANOIDES	CHAPM.	***2*****	NF	*2*****	
SPLI2	S. LINDHEIMERI	GRAY	*****T*****	NPF	****6*****	
SPMA3	S. MARILANDICA	L.	FBGZC**M***T6*****	NPF	123**6*****	
SPTE2	S. TEXANA	(TORR. & GRAY) A. DC.	*****T*****	NPF	****6*****	
BARTO	BARTONIA	MUHL. EX WILLD.			GENTIANACEAE	270
BAPA2	B. PANICULATA	(MICHX.) MUHL. *	FBG*C**M***T6*****	NABF	123**6*****M	
BAPAI	S. IODANDRA	(B. ROB.) J. M. GILLET	*****T*****	NA-EF	1*****	
BATE2	B. TEXANA	CORRELL	*****T*****	NAF	****6*****	
BAVE2	B. VERNA	(MICHX.) MUHL. *	*B*ZCL***T*****	NAF	*2***6*****	
BAVI3	B. VIRGINICA	(L.) B.S.P.	FBGZC*****	NAF	123*****EM	
CENTA2	CENTAURIUM	J. HILL			GENTIANACEAE	270
CEBE	C. BEYRICHII	(TORR. & GRAY) B. ROB. *	*****T6*****	NAF	*2***6*****	
CEBEG	GLANDULIFERUM	CORRELL	*****T*****	NAF	****6*****	
CECA3	C. CALYCOSUM	(BUCKLEY) FERNALD	FBG**M***T*2N*U*0Q**	NABF	**1**678*0**	
CECAB	BREVIFLORUM	SHINNERS	*****T*****	NAEF	****6*****	
CECA	C. DAVYI	(JEPS.) ABRAMS	*****Y*****0**	NAF	*****0**	
CEEX	C. EXALTATUM	(GRISEB.) W. WIGHT EX PIPER *	*****Y***2*U90Q**	NAF	***5**890**	
CEFL	C. FLORIBUNDUM	(BENTH.) B. ROB. *	*****Y*****0**	NAF	*****0**	
CEMU2	C. MUEHLENBERGII	(GRISEB.) W. WIGHT EX PIPER *	*****Y*****90**	NAF	*****90**	
CENA	C. NAMOPHILUM	REVEAL, BROOME & BEATLEY	*****Y*****0**	**	*****8**	
CENU	C. NUDICAULE	(ENGELM.) B. ROB.	*****Y*****Z**	NAF	*****7**	
CENU3	C. NUTTALLII	(S. WATS.) A. HELLER	*****Y*****U**	NAF	*****8**	
CEPU3	C. PULCHELLUM	(SWARTZ) DRUCE	FBGZ**M***T*****	IAF	12***6****M	
CEPS3	C. SPICATUM	(L.) FRITSCH	FBG*****	**	1*****	
CETE2	C. TEXENSE	(GRISEB.) FERNALD	FBG**M**5*T6*****	NAF	*23*567**	
CETR2	C. TRICHANTHUM	(GRISEB.) B. ROB. *	*****Y*****0**	NAF	*****0**	
CELM	C. UMBELLATUM	GILLIB. EX FERNALD NOMEN SUPERFL.	FBG*****Y*****90**	IAF	1*3***90**EM	
CEVE3	C. VENUSTUM	(GRAY) B. ROB. *	*****Y*****0Q**	NAF	*****0**	
CEVEA	S. ABRAMSII	MUNZ	*****Y*****0**	NAF	*****0**	
CICEN	CICENDIA	ADANS.			GENTIANACEAE	270
CIGU3	C. QUADRANGULARIS	(LAM.) GRISEB.	*****Y*****0**	**	*****90**	
EUSTO	EUSTOMA	SALISB.			GENTIANACEAE	270
EUEX5	E. EXALTATUM	(L.) SALISB. EX G. DON *	***2*L***T*2N***0Q**	NAPF	*2**67*0**	
EUGR4	E. GRANDIFLORUM	(RAF.) SHINNERS	*****SY5*T6*****	NAPF	***56789**	
FALRI	FAURIA	FRANCH.			GENTIANACEAE	270
FACR	F. CRISTA-GALLI	(MENZIES) MAKINO	*****Y*****A**	NPF	*****9*A**	
GENTI	GENTIANA	L.			GENTIANACEAE	270
GEAF	G. AFFINIS	GRISEB.	F*****SY***2N*U90*A**	NPF	**34**7890**WP	
GEAL4	G. ALBA	MUHL. EX NUTT. *	*****C*****	NPF	123*5*****E	
GEAL2	G. ALGIDA	PALLAS	*****Y*****9*A**	NPF	*****89*A**N	
GEAN	G. ANDREWSII	GRISEB.	FBG**M**5*****	NPF	1*345*****FE	
GEAND	DAKOTICA	A. NELS.	*****Y*****	**	*345*****	
GEAG	G. AQUATICA	L.	*****Y*****	NABF	*****7890**WP	
GEAU3	G. AUSTROMONTANA	PRINGLE & A. J. SHARP	*****Y*****	NPF	12*****	
GEAU4	G. AUTUMNALIS	L.	F**C*****	NPF	12*****	
GEBI3	G. BISETAEA	T. HOWELL	*****Y*****	NPF	*****9**	
GECA	G. CALYCOSA	GRISEB.	*****Y***U90**	NPF	*****90**	
GECA10	G. CATESBAEI	WALTER	FBG*C*****	NPF	12*****	
GECL	G. CLAUSA	RAF.	FBG*C**M*****	NPF	12*****E	
GEDE3	G. DECORA	POLLARD	FBG*C*****	NPF	12*****	
GEDO	G. DOUGLASIANA	BONG.	*****Y*****9*A**	NPF	*****9*A**	
GEGL	G. GLAUCA	PALLAS	*****Y*****9*A**	NPF	*****9*A**WP	
GELI3	G. LINEARIS	FROEL.	FBG*****Y*****90**	NPF	12*****90**FEM	
GENE	G. NEWBERRYI	GRAY	*****Y*****90**	NPF	*****90**	
GEFA	G. PARRYI	ENGELM.	*****Y***2N*U*****	NPF	*****789**	
GEPE3	G. PENNELLIANA	FERNALD	*****Y*****A**	NPF	*2*****A**	
GEPL	C. PLATYPETALA	GRISEB.	*****Y*****A**	NPF	*****A**	
GEPR3	G. PROSTRATA	HAENKE *	*****Y***90*A**	NABF	*****89*A**	
GEPU5	G. PUBERULENTA	PRINGLE	*****S*****	NPF	12345*****FE	
GERU	G. RUBRICAULIS	SCHWEINITZ	FBG*****Y*****	NPF	1*3*****	
GESA	G. SAPONARIA	L.	FBG*C**M***T6*****	NPF	123**6*****	
GESC	G. SCEPTRUM	GRISEB.	*****Y*****90*A**	NPF	*****90**	
GESE2	G. SETIGERA	GRAY	*****Y*****0**	NPF	*****0**	
GETI2	G. TIOGANA	A. HELLER	*****Y*****	NPF	*****E0**	

GENTIANA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
GEV15	G. VILLOSA	L.	FBG+C*****	NPF	GENTIANACEAE	123*****
GEV12	GENTIANELLA	MOENCH			GENTIANACEAE	270
GEAM3	G. AMARA	(L.) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****
GEAMA	G. AMARA	(L.) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****
GEAMH	G. HETEROSEPALA	(ENGELM.) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****789***
GEAMW	G. WRIGHTII	(GRAY) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****7*****
GEAUS	G. AURICULATA	(PALLAS) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****A*****
GEPI3	G. MICROCALYX	(J.G. LEMMON) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****7*****
GEPR5	G. PROPINQUA	(RICHARDS.) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****9A**NWPE
GEpra	G. ALEUTICA	(CHAM. & SCHLECHT.) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****A*****
GEQU2	G. QUINQUEFOLIA	(L.) SMALL	*****	NAF	GENTIANACEAE	12*****E
GEQUO	G. OCCIDENTALIS	(GRAY) J.M. GILLETT	*****	NPF	GENTIANACEAE	2*****
GETE4	G. TENELLA	(ROTTB.) BOERNER	*****	NAF	GENTIANACEAE	*****789CA**NEG
GETEP2	G. PHIDILOFII	J.M. GILLETT	*****	NAF	GENTIANACEAE	*****A*****
GETO	G. TORTUOSA	(M.E. JONES) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****8*****
GEW12	G. WISLIZENII	(ENGELM.) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****7*****
GEV13	GENTIANOPSIS	MA			GENTIANACEAE	270
GEBA2	G. BARBELLATA	(ENGELM.) ILTIS	*****	NPF	GENTIANACEAE	*****789***
GEGR2	G. CRINITA	(FROEL.) MA	*****	ABF	GENTIANACEAE	1234*****NWPE
GEDE4	G. DETONSA	(ROTTB.) MA	*****	NAF	GENTIANACEAE	*****A**NWPEM
GEDEY	G. S YUKONENSIS	(J.M. GILLETT) J.M. GILLETT	*****	NAF	GENTIANACEAE	*****A*****
GEHO3	G. HOLOPETALA	(GRAY) ILTIS	*****	NAF	GENTIANACEAE	*****6U*****
GEHA6	G. MACRANTHA	(D. DON EX G. DON) ILTIS	*****	NAF	GENTIANACEAE	*****7*****
GEPR6	G. PROCERA	(TH. HOLM) MA	*****	AF	GENTIANACEAE	*****
GEFRM	G. S MACOUNII	(TH. HOLM) ILTIS	*****	NAF	GENTIANACEAE	***34S*****NWPE
GESI3	G. SIMPLEX	(GRAY) ILTIS	*****	NAF	GENTIANACEAE	*****890**
GETH	G. THERMALIS	(KUNTZE) ILTIS	*****	NAF	GENTIANACEAE	*****789***
GEVI6	G. VIRGATA	(RAF.) J. HOLUB	*****	NAF	GENTIANACEAE	***236*****FE
HALEN	HALENIA	BORKH.			GENTIANACEAE	270
HADE2	H. DEFLEXA	(J.E. SMITH) GRISEB. *	FBG+C**SY*****9****	NAF	GENTIANACEAE	1*34****9***NWPEM
HARE2	H. RECURVA	(J.E. SMITH) C.K. ALLEN *	*****Z*****	NAF	GENTIANACEAE	*****7*****
LEIPH	LEIPHAIMOS	SCHLECHT. & CHAM.			GENTIANACEAE	270
LEPA9	L. PARASITICA	(L.) GRISEB.	***Z*L*****	NPF	GENTIANACEAE	*2*****
LOMAT2	LOMATOGONIUM	A. BRAUN			GENTIANACEAE	270
LORC	L. ROTATUM	(L.) FR. EX FERNALD *	FBG+C**Y*R*****9**A**	ABF	GENTIANACEAE	*****
LORCT	L. S TENUIFOLIUM	(GRISEB.) A. E. PORRILD	*****R*****	NAF	GENTIANACEAE	1*****789A**NWPEM
MENYA	MENYANTHES	L.			GENTIANACEAE	270
METR3	M. TRIFOLIATA	L.	FBG+C**PSY*R**Z***90**A**	NPF	ALT. MENYANTHACEAE	1*34**7890A**NWPEM
NYMPH2	NYMPHOIDES	J. HILL			GENTIANACEAE	270
NYAQ	N. AQUATICA	(WALTER EX J.F. Gmel.) KUNTZE *	FBG2CL****T*****	NFZ/F	ALT. MENYANTHACEAE	12***6*****
NYCO	N. CORDATA	(ELL IOTT) FERNALD	FBG+C*****	NPZ/F	ALT. MENYANTHACEAE	12*****EM
NYPE	N. PELTATA	(S.G. Gmel.) KUNTZE *	FBG+C**M**T6*****	IPZ/F	ALT. MENYANTHACEAE	123**67*9****
OBCLA	OBOLARIA	L.			GENTIANACEAE	270
OBVI	O. VIRGINICA	L.	FBG2C+M****T*****	NPF	GENTIANACEAE	123**6*****
SABAT	SABATIA	ADAMS			GENTIANACEAE	270
SAAH	S. ANGULARIS	(L.) PURSH	FBG2C+M**5*T6*****	NAF	GENTIANACEAE	123**56*****
SAAR	S. ARENICOLA	GREENM.	*****T*****	NAF	GENTIANACEAE	*2***6*****
SABAB	S. BARTRAMII	WILBUR	*****	NAF	GENTIANACEAE	*2*****
SABER	S. BARTRAMII	WILBUR	FBG2C+M**T*****	NPF	GENTIANACEAE	12*****
SABR10	S. BREVIFOLIA	RAF.	*****	NAF	GENTIANACEAE	*2*****
SACA2	S. CALYCINA	(LAM.) A. HELLER	FBG2CL****T*****	NPF	GENTIANACEAE	12***6*****
SACA26	S. CAMPANULATA	(L.) TORR.	FBG2CL****T*****	NPF	GENTIANACEAE	123**6*****
SACA3	S. CAMPESTRIS	NUTT.	FBG+C+M**5*T6*****	NAF	GENTIANACEAE	123**56*****
SACA27	S. CAPITATA	(RAF.) BLAKE	*****	NPF	GENTIANACEAE	*2*****
SADI2	S. DIFFORMIS	(L.) DRUCE	FBG2C****	**	GENTIANACEAE	12*****
SADC	S. DODECANDRA	(L.) B.S.P. *	FBG2C****	NPF	GENTIANACEAE	12*****
SADOF	S. FOLIOSA	(FERNALD) WILBUR	*****T*****	NPF	GENTIANACEAE	*2***6*****
SAGE	S. GENTIANOIDES	ELL IOTT	*****T*****	NAF	GENTIANACEAE	*2***6*****
SACRB	S. GRANDIFLORA	(GRAY) SMALL	***ZL*****	NAF	GENTIANACEAE	*2*****
SAKE	S. KENNEDYANA	FERNALD	FBG+C*****	NPF	GENTIANACEAE	12*****M
SAPAB	S. MACROPHYLLA	HOOK.	***Z*****	NF	GENTIANACEAE	*2*****
SAGU	S. QUADRANGULA	WILBUR	FBG+C*****	**	GENTIANACEAE	12*****
SARE9	S. RECURVANS	SMALL	***Z*****	NF	GENTIANACEAE	*2*****
SAST5	S. STELLARIS	PURSH *	FBG2C****	**	GENTIANACEAE	12*****
SWERT	SWERTIA	L.			GENTIANACEAE	270
SWAL2	S. ALBICAULIS	(DOUGL. EX GRISEB.) KUNTZE	*****	NPF	GENTIANACEAE	*****9*****
SWALC	S. COLUMBIANA	(H. ST. JOHN) PRINGLE	*****	NPF	GENTIANACEAE	*****9*****
SWALC2	S. CUSICKII	(GRAY) PRINGLE	*****	NPF	GENTIANACEAE	*****9*****
SWALI	S. IDAHOENSIS	(H. ST. JOHN) PRINGLE	*****	NPF	GENTIANACEAE	*****9*****
SWALN	S. MITIDA	(BENTH.) JEPS.	*****	NPF	GENTIANACEAE	*****9U*****
SWAL3	S. ALBOMARGINATA	(S. WATS.) KUNTZE	*****Z**U*****	**	GENTIANACEAE	*****789U*****
SWCA	S. CAROLINENSIS	(WALTER) KUNTZE	FBG+C**M**6*****	NPF	GENTIANACEAE	123*****E
SWCO	S. COLORENSIS	(WALTER) KUNTZE	*****	NPF	GENTIANACEAE	*****
SWFA	S. FASTIGIATA	PURSH	*****	**	GENTIANACEAE	*****
SWGy	S. GYPSICOLA	BARNEBY	*****	NPF	GENTIANACEAE	*****8*****
SWMO	S. MONTANA	(WALTER) KUNTZE	*****	**	GENTIANACEAE	*****
SWNE	S. NEGLECTA	(H.M. HALL) JEPS.	*****	**	GENTIANACEAE	*****0*****
SWFA	S. PAHUTENSIS	(REVEAL) PRINGLE	*****	NPF	GENTIANACEAE	*****8*****
SWPA2	S. PARRYI	(TORR.) KUNTZE	*****	**	GENTIANACEAE	*****7**0*****
SWFE	S. PERENNIS	L.	*****Y**R**Z**U90**A**	NPF	GENTIANACEAE	*****7890A**L
SWFU	S. PUBERULENTA	(A. DAVIDS.) JEPS.	*****	**	GENTIANACEAE	*****0*****
SWRA	S. RADIATA	(KELLOGG) KUNTZE	*****S**T**Z**U*****	NPF	GENTIANACEAE	*****67890*****
SWTU	S. TUBULOSA	(COVILLE) H. ST. JOHN	*****	**	GENTIANACEAE	*****0*****
SWLM	S. UMPQUAENSIS	(M.E. PECK & APPLIG.) H. ST. JOHN	*****	**	GENTIANACEAE	*****0*****
SWLT	S. UTAHENSIS	(M.E. JONES) H. ST. JOHN	*****Z**U*****	NPF	GENTIANACEAE	*****78*****

ALLAMANDA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ALLAM ALCA7	ALLAMANDA A. CATHARTICA	L. L.	***2*L*****E	IS	APOCYNACEAE *2*****	271
AMSON	AMSONIA	WALTER			APOCYNACEAE	271
AMAR6	A. ARENARIA	STANDL.	*****T*Z*****	NPF	*****67*****	
AMBR3	A. BREVIIFOLIA	GRAY	*****Z*U*0Q***	NPF	*****78*0***	
AMCI	A. CILIATA	WALTER	FBG2C*M***T6*****	NPF	123*6*****	
AMEA	A. EASTWOODIANA	RYDB.	*****Z*U*0Q***	NPF	*****78*****	
AMGL3	A. GLABERRIMA	WOODSON	*****T*****	NPF	*2***6*****	
AMGR4	A. GRANDIFLORA	E.J. ALEX.	*****Z*****	NPF	*****7*****	
AMHI2	A. HIRTELLA	STANDL.	*****T*****	NPF	*****67*****	
AMHU	A. HUBRICHTII	WOODSON	*****M***6*****	**	+2***6*****	
AMIL	A. ILLUSTRIS	WOODSON	FBG***M**5*T6*****	NPF	123*56*****	
AMJO	A. JONESII	WOODSON	*****Z*U*0Q***	NPF	*****78*****	
AMLO	A. LONGIFLORA	TORR. *	*****T*****	NPF	*****67*****	
AMLU2	A. LUDOVICIANA	VAIL	***2*****	NPF	*2*****	
AMPAS	A. PALMERI	GRAY	*****T*Z*****	NPF	*****67*****	
AMPE	A. PEEBLESII	WOODSON	*****Z*****	NPF	*****7*****	
AMRE3	A. REPENS	SHINNERS	*****T*****	NPF	*****6*****	
AMRI	A. RIGIDA	SHUTTLEW.	***2*****	NPF	*2*****	
AMSA2	A. SALPIGNANTHA	WOODSON	*****T*****	NPF	*****6*****	
AMTA2	A. TABERNAEMONTANA	WALTER *	FBG*4*M**5*T6*****	NPF	123*56*****	
AMTH	A. THARPII	WOODSON	*****T*****	NPFH	*****6*****	
AMTO2	A. TOMENTOSA	TORR. & FREM.	*****Z*U*0Q***	NPF	*****78*0***	
ANGAD ANBEZ	ANGADENIA A. BERTERI	MIERS (A.D.C.)MIERS	*****L*****	NH	APOCYNACEAE *2*****	271
APCCY	APOCYNUM	L.			APOCYNACEAE	271
APAN2	A. ANDROSAEMIFOLIUM	L.	FBG2C*MSY5RT6Z*U90QA**	NPF	1234567890A**NWPEM	
APCA	A. CANNABINUM	L.	FBG2C*MSY5RT6Z*U90Q***	NPF	1234567890***WEM	
APJO	A. JONESII	WOODSON	*****Z*****	NPF	*****79*****	
APME	A. MEDIUM	GREENE	FBG2C*M**RT*Z*U90Q***	NPF	123456789***WPEM	
APMEF	FLORIBUNDUM	(GREENE)WOODSON	*****T*Z*****	NPF	*****67*0***	
APMEL	LIVIDUM	(GREENE)WOODSON	*****0***	NPF	*****7*0***	
APMEV	VESTITUM	(GREENE)WOODSON	*****0***	NPF	*****0***	
APFU	A. PUMILUM	(GRAY)GREENE	*****0***	NPF	*****90***W	
APSI	A. SIBIRICUM	JACQ.	FBG***MSY5RT*Z*U90Q***	NPF	1234567890***NWPEM	
APSU	A. SUKSDORFII	GREENE	*****Z*****	NPF	*****6789***	
CARIS	CARISSA	L.			APOCYNACEAE	271
CAGR15	C. GRANDIFLORA	A.D.C.	*****S	*S	*2*****C	
CATHA CAR014	CATHARANTHUS C. ROSEUS	G.DON (L.)G.DON	***2*L*****E	IH	APOCYNACEAE *2*****HC	271
CYCLA CYHU	CYCLADENIA C. HUMILIS	BENTH. BENTH.	*****0Q***	NPF	*****0***	271
ECHIT ECLM	ECHITES E. UMBELLATA	P.BR. JACQ. *	*****L*****	NWV	APOCYNACEAE *2*****	271
HAFLO3 HACR3	HAPLOPHYTON H. CROOKSII	A.D.C. (L.BENSON)L.BENSON *	*****T*Z*****	NSH	APOCYNACEAE *****67*****	271
MACRO2 MAER MAHY MAMA14	MACROSIPHONIA M. BRACHYSIPHON M. HYPOLEUCA M. MACROSIPHON	MUELL.ARG. (TORR.)GRAY (BENTH.)MUELL.ARG. (TORR.)A.HELLER	*****Z***** *****T***** *****T*****	NH NH NH	*****47***** *****6***** *****6*****	271
NERIU NECL	NERIUM N. OLEANDER	L. L.	***2*L*****E	EV ITS	APCCYNACEAE *2***6*****C	271
RALVO RAVI	RAUVOLFIA R. VIRIDIS	L. WILLD. EX ROEM. & J.A.SCHULTES *	*****P	*S	APOCYNACEAE *****	271
RHABD RHBI RHCO6 RHSA4	RHABDADENIA R. BIFLORA R. CORALLICOLA R. SAGRAEI	MUELL.ARG. (JACQ.)MUELL.ARG. SMALL (A.D.C.)MUELL.ARG.	***2*L*****E ***2***** ***2*****	NWV NFW NPW	*2*****C *2***** *2*****	271
THEVE THFE3	THEVETIA T. PERUVIANA	L. (PERS.)K.SCHUM.	*****L*****	IV IS	APOCYNACEAE *2*****C	271
TRACH TRDI	TRACHELOSPERMUM T. DIFFORME	LEM. (WALTER)GRAY	FBG2C*M***T6*****	NPVH	APOCYNACEAE 123*6*****	271
URECH URLU URLUS	URECHITES U. LUTEA SERICEA	MUELL.ARG. (L.)BRITTON R.LONG	***2*L*****E *****L*****	NWV **	APOCYNACEAE *2*****C *2*****	271
VALLE VAAN3	VALLESIA V. ANTILLANA	RUIZ & PAVON WOODSON	*****L*****	NS	APOCYNACEAE *2*****	271
VINCA VIHES VIMA VIMI2	VINCA V. HERBACEA V. MAJOR V. MINOR	L. WALDST. & KIT. L. L.	F*G***** FBG2C*****T*****90Q*** FBG2CLM**5*T*****U*****	** IwV IwV	1***** 12***6**90***W 123*56*****WEM	271
AMPEL AMAL3	AMPELAMUS A. ALBIDUS	RAF. (NUTT.)BRITTON	FBG*****	NPF	ASCLEPIADACEAE 123*56*****	272
ARAUJ ARSEB	ARAUJIA A. SERICIFERA	BROT. BROT.	*****0Q***	IV	ASCLEPIADACEAE *****0***	272

ASCLEPIAS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ASCLE	ASCLEPIAS	L.			ASCLEPIADACEAE	272
ASAL	A. ALBICANS	S.WATS.	*****2*****0****	NPF	*****7**0****	
ASAM	A. AMPLEXICAULIS	J.E. SMITH	FBG2C*MS*5*7*0*****	NPF	123*56*****	
ASANS	A. ANGUSTIFOLIA	SESSE & MOCINO	*****2*****0****	NPF	*****7**0****	
ASAR	A. ARENARIA	TORR.	F*****MS*5*7*6*****	NPF	****4567*****	
ASAS	A. ASPERULA	(DECNE.)WOODSON *	*****2*****0****	NPF	*****7**0****	
ASASO	DECUHENS	(NUTT.)SHINNERS	*****5*****0****	NPF	*****6**0****	
ASASC	S CAPRICORNU	(WOODSON)WOODSON *	*****2*****0****	NPF	*****7**0****	
ASER	A. BRACHYSTEPHANA	ENGELM.	*****2*****0****	NPF	*****7**0****	
ASCA3	A. CALIFORNICA	GREENE	*****2*****0****	NPF	*****7**0****	
ASCAG	S GREENEI	WOODSON	*****2*****0****	NPF	*****7**0****	
ASCIS	A. CINEREA	WALTER	*****2*****0****	NPF	*****7**0****	
ASC019	A. CONNIVENS	BALDW.	*****2*****0****	NPF	*****7**0****	
ASCO	A. CORDIFOLIA	(BENTH.)JEPS.	*****2*****0****	NPF	*****7**0****	
ASCR	A. CRYPTO CERAS	S.WATS.	*****2*****0****	NPF	*****7**0****	
ASCR0	DAVISII	(WOODSON)W.H. BAKER *	*****2*****0****	NPF	*****7**0****	
ASCU	A. CURASSALICA	L.	*****2*****0****	NPF	*****7**0****	
ASCUB	A. CURTISSII	GRAY	*****2*****0****	NPF	*****7**0****	
ASCL9	A. CUTLERI	WOODSON	*****2*****0****	NPF	*****7**0****	
ASEL	A. ELATA	BENTH.	*****2*****0****	NPF	*****7**0****	
ASEM	A. EMORYI	(GREENE)VAIL	*****2*****0****	NPF	*****7**0****	
ASEN	A. ENGELMANNIANA	WOODSON	*****M*5RT6Z*****	NPF	****5678*****	
ASER	A. ERIOCARPA	BENTH.	*****2*****0****	NPF	*****7**0****	
ASER2	A. EROSA	TORR.	*****Z**U*0****	NPF	*****7**0****	
ASEX	A. EXALTATA	L.	FBG2C*MS*5*7*0*****	NPF	123*56*****	
ASFA	A. FASCICULARIS	DECNE. *	*****2*****0****	NPF	*****7**0****	
ASFE4	A. FEAYI	CHAPM.	*****2*****0****	NPF	*****7**0****	
ASG16	A. GIFFORDII	EASTW.	*****2*****0****	NPF	*****7**0****	
ASHA6	A. HALLII	GRAY	*****2*****0****	NPF	*****7**0****	
ASHI	A. HIRTELLA	(PENNEL)WOODSON	F*G*4*MS*5*7*6*****	NPF	123*56*****E	
ASHU3	A. HUMISTRATA	WALTER	*****2*****0****	NPF	*****7**0****	
ASHYS	A. HYPOLEUCA	(GRAY)WOODSON	*****2*****0****	NPF	*****7**0****	
ASIN	A. INCARNATA	L.	FBG2CLMS*5*7*6*****	NPF	123*567*****HEM	
ASINP	PULCHRA	(BERR.)PERS.	*****2*****0****	NPF	*****7**0****	
ASIN13	A.X INTERMEDIA	VAIL	*****2*****0****	NPF	*****7**0****	
ASIN14	A. INVOLUCRATA	ENGELM.	*****T6Z**U*****	NPF	****5678*****	
ASLA	A. LABRIFORMIS	M.E. JONES	*****2*****0****	NPF	*****7**0****	
ASLA2	A. LANCEOLATA	WALTER	FBG2CLMS*5*7*6*****	NPF	123*567*****	
ASLA3	A. LANUGINOSA	NUTT. *	F*G*4*MS*5*7*6*****	NPF	123*56*****PE	
ASLA4	A. LATIFOLIA	(TURN.)RAF. *	*****2*****0****	NPF	*****7**0****	
ASLE13	A. LEMMONII	GRAY	*****Z*****0****	NPF	*****7**0****	
ASLI6	A. LINARIA	CAV.	*****2*****0****	NPF	*****7**0****	
ASLI	A. LINEARIS	SCHEELE	*****Z*****0****	NPF	*****7**0****	
ASLC	A. LONGIFOLIA	MICHX.	F*G*4*MS*5*7*6*****	NPF	123*56*****	
ASMA10	A. MACROSPERMA	EASTW.	*****2*****0****	NPF	*****7**0****	
ASMA	A. MACROTIS	TORR.	*****2*****0****	NPF	*****7**0****	
ASME	A. MEADII	TORR.	FBG*****5*****	NPF	***3*5*****	
ASMI*2	A. MICHAUXII	DECNE.	*****2*****0****	NPF	*****7**0****	
ASNU	A. NUMMULARIA	TORR.	*****2*****0****	NPF	*****7**0****	
ASNY	A. NYCTAGINIFOLIA	GRAY	*****2*****0****	NPF	*****7**0****	
ASCB	A. OBOVATA	ELLIOTT	*****2*****0****	NPF	*****7**0****	
ASCE	A. OENOTHEROIDES	CHAM. & SCHLECHT.	*****2*****0****	NPF	*****7**0****	
ASCV	A. OVALIFOLIA	DECNE.	F*G*4*MS*5*7*6*****	NPF	123*56*****PE	
ASPE8	A. PEDICELLATA	WALTER	*****CL*****0****	NPF	*****7**0****	
ASPE	A. PERENNIS	WALTER	FBG2C*MS*5*7*6*****	NPF	123*56*****	
ASPR9	A. PROSTRATA	BLACKWELL	*****2*****0****	NPF	*****7**0****	
ASFU	A. PUMILA	(GRAY)VAIL	F*****MS*5*7*6*****	NPF	123*567*****	
ASFU2	A. PURPURASCENS	L.	FBG2C*MS*5*7*6*****	NPF	123*56*****	
ASQU	A. QUADRIFOLIA	JACQ.	FBG2C*MS*5*7*6*****	NPF	123*56*****E	
ASCU2	A. QUINQUEIDENTATA	GRAY	*****2*****0****	NPF	*****7**0****	
ASRU	A. RUBRA	L.	FBG2C*MS*5*7*6*****	NPF	123*567*****	
ASRU6	A. RUSBYI	(VAIL)WOODSON	*****2*****0****	NPF	*****7**0****	
ASRU7	A. RUTHIAE	MAGUIRE	*****2*****0****	NPF	*****7**0****	
ASSC9	A. SCAPOSA	VAIL	*****2*****0****	NPF	*****7**0****	
ASSQ	A. SOLANOANA	WOODSON	*****2*****0****	NPF	*****7**0****	
ASSP	A. SPECIOSA	TORR.	FBG***MS*5*7*6*****	NPF	***34567890***LP	
ASSP2	A. SPERRYI	WOODSON	*****2*****0****	NPF	*****7**0****	
ASST	A. STENOPHYLLA	GRAY	F*****MS*5*7*6*****	NPF	***3456*8*****	
ASU	A. SUBULATA	DECNE. *	*****Z**U*0****	NH	*****7**0****	
ASSU2	A. SUBVERTICILLATA	(GRAY)VAIL	*****5*RT*Z**U*****	NPF	****56789***	
ASSU3	A. SULLIVANTII	ENGELM.	FBG***MS*5*7*6*****	NPF	123456*****E	
ASSY	A. SYRIACA	L.	FBG2C*MS*5*7*6*****	NPF	123456*****FEM	
ASSYK	KANSANA	(VAIL)E.J. PALMER & STEYERM.	F*****MS*5*7*6*****	NPF	123456*****	
ASTE	A. TEXANA	A. HELLER	*****2*****0****	NPF	*****7**0****	
ASTO	A. TOMENTOSA	ELLIOTT	*****2*****0****	NPF	*****7**0****	
ASTU	A. TUBEROSA	L.	FBG2CLMS*5*7*6Z**U*****	NPF	12*45678*****	
ASTUI	S INTERIOR	WOODSON	*BC***MS*5*7*6*****	NPF	1234567*****E	
ASTUR	S ROLFSII	(BRITTON EX VAIL)WOODSON *	*****CL*****0****	NPF	*****7**0****	
ASTUT	S TERMINALIS	WOODSON	*****2*****0****	NPF	*****7**0****	
ASLN4	A. UNCALIS	GREENE	*****2*****0****	NPF	*****7**0****	
ASVA	A. VARIEGATA	L.	FBG*CM*5*7*6*****	NPF	123*56*****	
ASVE	A. VERTICILLATA	L.	FBG2CLMS*5*7*6*****	NPF	1234567*9***FE	
ASVE2	A. VESTITA	HOOK. & ARN.	*****2*****0****	NPF	*****7**0****	
ASVI	A. VIRIDIFLORA	RAF.	F*G*4*MS*5*7*6*****	NPF	123456789***PE	
ASVIL	A. LANCEOLATA	TORR. *	F*****MS*5*7*6*****	NPF	1234567*****	
ASVIL2	LINEARIS	(GRAY)FERNALD	F*****MS*5*7*6*****	NPF	1234567*****	
ASVI2	A. VIRIDIS	WALTER	F*****MS*5*7*6*****	NPF	123*56*****	
ASVI9	A. VIRIDULA	CHAPM.	*****2*****0****	NPF	*****7**0****	
ASWE3	A. WELSHII	N. & P. HOLMGR.	*****2*****0****	NPF	*****8*****	
CRYPT6	CRYPTOSTEGIA	R. BR.			ASCLEPIADACEAE	272
CRGR6	C. GRANDIFLORA	R. BR.	*****2*****0****		ALT. PERIPLCCACEAE	
CYAN	CYNANCHUM	L.			ASCLEPIADACEAE	272
CYAN5	C. ANGUSTIFOLIUM	PERS.	*****2*****0****	NPF	*****7**0****	
CYEA	C. BARBIGERUM	(SCHEELE)SHINNERS	*****2*****0****	NPF	*****7**0****	
CYBAB	BREVIFLORUM	SHINNERS	*****2*****0****	NPF	*****7**0****	

CYNANCHUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CY2L	C. BLODGETTII	(GRAY)SHINNERS	*****L*****	NPV	ASCLEPIADACEAE	272
CYMA3	C. MACCARTII	SHINNERS	*****T*****	NPV	ASCLEPIADACEAE	272
CYME5	C. MEDIUM	R.BR.	*EG*****	IPF	ASCLEPIADACEAE	272
CYNI	C. NIGRUM	(L.)PERS.	FBG*****S*****	IPF	ASCLEPIADACEAE	272
CYNO	C. NORTHROPICAE	(SCHLECHTER)ALAIN	*****L*****	NFV	ASCLEPIADACEAE	272
CYSC5	C. SCOPARIUM	NUTT.	***CL*****	NPV	ASCLEPIADACEAE	272
CYLN	C. UNIFARIUM	(SCHEELE)WOODSON	*****T*****	NPV	ASCLEPIADACEAE	272
CYLT	C. UTAHENSE	(ENGELM.)WOODSON	*****N***OQ***	NPFVH	ASCLEPIADACEAE	273
CYVI3	C. VINCETOXICUM	(L.)PERS.	F*****	IPF	ASCLEPIADACEAE	272

LACHN3	LACHNOSTOMA	H.B.K.			ASCLEPIADACEAE	272
LAAR3	L. ARIZONICUM	GRAY	*****Z*****	NPV	ASCLEPIADACEAE	272

MATEL	MATELEA	AUBL.			ASCLEPIADACEAE	272
MAAL6	M. ALABAMENSIS	(VAIL)WOODSON	*****M***+6*****	N*	ASCLEPIADACEAE	272
MAEA3	M. BALDWINIANA	(SWEET)WOODSON	*****H***+6*****	**	ASCLEPIADACEAE	272
MAE16	M. BIFLORA	(RAF.)WOODSON	*****T6*****	NPF	ASCLEPIADACEAE	272
MABR2	M. BREVICORNATA	(B.ROB.)WOODSON	*****S*****	NPF	ASCLEPIADACEAE	272
MACA9	M. CAROLINENSIS	(JACQ.)WOODSON	*****C*****	**	ASCLEPIADACEAE	272
MACY3	M. CYNANCHOIDES	(ENGELM.)WOODSON	*****T6*****	NPF	ASCLEPIADACEAE	272
MADE3	M. DECIPiens	(E.J.ALEX.)WOODSON	*****C***+T6*****	NPV	ASCLEPIADACEAE	272
MAE0	M. EDWARDSENSIS	CORRELL	*****T*****	NPV	ASCLEPIADACEAE	272
MAFL3	M. FLAVIDULA	(CHAPM.)WOODSON	*****C***+T6*****	NPV	ASCLEPIADACEAE	272
MAG0	M. GONOCARPA	(WALTER)SHINNERS *	***C***+T6*****	NFV	ASCLEPIADACEAE	272
MACB2	M. OBLIQUA	(JACQ.)WOODSON	*****C*****	NPV	ASCLEPIADACEAE	272
MAPAB	M. PARVIFLORA	(TORR.)WOODSON	*****T*****	NPF	ASCLEPIADACEAE	272
MAPA9	M. PARVIFOLIA	(TORR.)WOODSON	*****T***+OQ***	NLV	ASCLEPIADACEAE	273
MAFR3	M. PRODUCTA	(TORR.)WOODSON	*****T***N*****	NLV	ASCLEPIADACEAE	273
MAPL3	M. PUBIFLORA	(DECNE.)WOODSON	*****T*****	NPF	ASCLEPIADACEAE	272
MARA5	M. RADIATA	CORRELL	*****T*****	NLV	ASCLEPIADACEAE	272
MARE4	M. RETICULATA	(ENGELM. EX GRAY)WOODSON *	*****T*****	NLV	ASCLEPIADACEAE	272
MASA4	M. SAGITTIFOLIA	(GRAY)WOODSON	*****T*****	NLV	ASCLEPIADACEAE	272
MASU2	M. SUBEROSA	(L.)SHINNERS	*****C*****	NPV	ASCLEPIADACEAE	272
MATE10	M. TEXENSIS	CORRELL	*****T*****	NLV	ASCLEPIADACEAE	272

MELLI	MELLICHAMPIA	GRAY EX S.WATS.			ASCLEPIADACEAE	272
MESI2	M. SINALOENSIS	(T.BRANDEG.)KEARN. & PEEB.	*****Z*****	NPV	ASCLEPIADACEAE	272

METAS	METASTELMA	R.BR.			ASCLEPIADACEAE	272
MEAR7	M. ARIZONICUM	GRAY	*****Z*****	NPVH	ASCLEPIADACEAE	272

ODCNT3	ODONTOSTEPHANA	E.J.ALEX.			ASCLEPIADACEAE	272
ODFL	O. FLORIDANA	(VAIL)E.J.ALEX.	***2*****	NPV	ASCLEPIADACEAE	272

PERIP	PERIPLUCA	L.			ASCLEPIADACEAE	272
PEGR9	P. GRAECA	L.	FBG2**M**+T*****	Iwv	ASCLEPIADACEAE	272

PHERO	PHEROTRICHIS	DECNE.			ASCLEPIADACEAE	272
PHEA2	P. BALBISII	(DECNE.)GRAY	*****Z*****	NPF	ASCLEPIADACEAE	272

ROTHR	ROTHROCKIA	GRAY			ASCLEPIADACEAE	272
ROCO5	R. CORDIFOLIA	GRAY	*****Z*****	NPV	ASCLEPIADACEAE	272

SARCO4	SARCOSTEMMA	R.BR.			ASCLEPIADACEAE	272
SACL3	S. CLAUSUM	(JACQ.)J.A.SCHULTES	*****L*****	IPVH	ASCLEPIADACEAE	272
SACR3	S. CRISPUM	BENTH.	*****T6*****	NPVH	ASCLEPIADACEAE	272
SACY2	S. CYNANCHOIDES	DECNE.	*****T6***N***OQ***	NPVH	ASCLEPIADACEAE	272
SACYH	S. CYNANCHOIDES	(VAIL)SHINNERS	*****T*****	NVH	ASCLEPIADACEAE	272
SAH12	S. HIRTELLUM	(GRAY)R.HOLM	*****N***OQ***	NPVH	ASCLEPIADACEAE	273
SALO5	S. LOBATA	WATERFALL	*****C*****	NLV	ASCLEPIADACEAE	272
SATO	S. TORREYI	(GRAY)WOODSON	*****T*****	NPVH	ASCLEPIADACEAE	272

ANISE	ANISEIA	CHOISY			CONVOLVULACEAE	273
ANMA4	A. MARTINICENSIS	(JACQ.)CHOISY	*****L*****	IPFVH	CONVOLVULACEAE	273

ARGYR2	ARGYREIA	LOUREIRO			CONVOLVULACEAE	273
ARNE4	A. NERVOSA	(N.L.BURM.)BOJER	*****L*****	IPV	CONVOLVULACEAE	273

BONAM	BONAMIA	THOUARS			CONVOLVULACEAE	273
BOCR5	B. GRANDIFLORA	(GRAY)A.HELLER	***2*****	N*	CONVOLVULACEAE	273
BOCV2	B. OVALIFOLIA	(TORR.)H.HALLIER	*****T*****	NH	CONVOLVULACEAE	273

CALYS	CALYSTEGIA	R.BR.			CONVOLVULACEAE	273
CAAT9	C. ATRIPLICIFOLIA	H.HALLIER	*****O***	NPF	CONVOLVULACEAE	273
CAATB	S BUTTENSIS	BRUMMITT	*****O***	NPF	CONVOLVULACEAE	273
CACA36	C. CATESBEIANA	PURSH	*****O***	NPF	CONVOLVULACEAE	273
CACAS3	S SERICATA	(HOUSE)BRUMMITT	*****O***	NPV	CONVOLVULACEAE	273
CAC035	C. COLLINA	(GREENE)BRUMMITT	*****O***	NPFV	CONVOLVULACEAE	273
CAC00	S OXYPHYLLA	BRUMMITT	*****O***	NPFV	CONVOLVULACEAE	273
CAC0T	S TRI-DACTYLOSA	(EASTW.)BRUMMITT	*****O***	NPFV	CONVOLVULACEAE	273
CAC0V	S VENUSTA	BRUMMITT	*****O***	NPFV	CONVOLVULACEAE	273
CAL012	C. LONGIPES	(S.WATS.)BRUMMITT	*****OQ***	NH	CONVOLVULACEAE	273
CAMA23	C. MACOUHII	(GREENE)BRUMMITT	*****OQ***	NPFV	CONVOLVULACEAE	273
CAMA24	C. MACROSTEGIA	(GREENE)BRUMMITT	*****OQ***	NLV	CONVOLVULACEAE	273
CAMAA	S AMPLISSIMA	BRUMMITT	*****OQ***	NLV	CONVOLVULACEAE	273
CAMAA2	S ARIDA	(GREENE)BRUMMITT	*****OQ***	NFV	CONVOLVULACEAE	273
CAMAC	S CYCLOSTEGIA	(HOUSE)BRUMMITT	*****OQ***	NLV	CONVOLVULACEAE	273
CAMA1	S INTERMEDIA	(ABRAMS)BRUMMITT	*****OQ***	NLV	CONVOLVULACEAE	273
CAMAT2	S TENUIFOLIA	(ABRAMS)BRUMMITT	*****OQ***	NPV	CONVOLVULACEAE	273
CAMA25	C. MALACOPHYLLA	(GREENE)MUNZ	*****OQ***	NFV	CONVOLVULACEAE	273
CAMAB	JERRYI	(EASTW.)BRUMMITT	*****OQ***	NPFV	CONVOLVULACEAE	273
CAMAP	S PEDICELLATA	(JEP.S.)MUNZ	*****OQ***	NFV	CONVOLVULACEAE	273
CACC6	C. OCCIDENTALIS	(GRAY)BRUMMITT	*****O***	NFV	CONVOLVULACEAE	273
CACCT	S TOMENTELLA	(GREENE)BRUMMITT	*****O***	NFV	CONVOLVULACEAE	273
CACCF	S FULCRATA	(GRAY)BRUMMITT	*****O***	NFV	CONVOLVULACEAE	273
CAPE18	C. PEIRSONII	(ABRAMS)BRUMMITT	*****OQ***	NFV	CONVOLVULACEAE	273
CAPU17	C. PUBESCENS	LINDL.	*****O***	IPFV	CONVOLVULACEAE	273

CALYSTEZIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CAPU18	C. PURPURATA	(GREENE) BRUMMITT	*****Q****	NWV	*****0***	
CAPUS	S SAXICOLA	(EASTW.) BRUMMITT	*****0****	NPF	*****0***	
CASE13	C. SEPIUM	(L.) R. BR.	***C***Y*RT*****	Q****	IFFV	12*4****9****WPEM
CASE2	S AMERICANA	(SIMS) BRUMMITT *	*****0****	NPF	1*34****5****	
CASE3	S ANGULATA	BRUMMITT	*****0****	NPV	1*34****5****789****	
CASE4	S APPALACHIANA	BRUMMITT	*****0****	NPV	123****	
CASE8	S BINGHAMIAE	(GREENE) BRUMMITT	*****0****	NPF	*****0***	
CASE9	S ENKATICUM	BRUMMITT	*****0****	NPV	1*****1****	
CASE	S LIMNOPHILA	(GREENE) BRUMMITT	*****0****	NPF	*2****7*0****	
CASI10	C. SILVATICA	(KIT.) GRISEB.	*****0****	IPV	*****9****	
CASIF	S FRATERNIFLORA	(HACKENZ. & BUSH) BRUMMITT	*****0****	NPV	123*5****	
CASO2	C. SOLDANELLA	(L.) R. BR.	***C***S*****	Q****	NPFV	*2****90****
CASP14	C. SPITHAMAEA	(L.) R. BR.	*****0****	NPF	123****	
CASP	S PURSHIANA	(WHERRY) BRUMMITT	*****0****	NPF	1*****	
CASPS	S STANS	(MICHX.) BRUMMITT	*****0****	NPF	1*3****	
CAST21	C. STEUBINSII	BRUMMITT	*****0****	NPFV	*****0***	
CASU19	C. SUBCAULIS	HOOK. & ARN. *	*****0****	NPF	*****0***	
CASUE	S EPISCOPALIS	BRUMMITT	*****0****	NPF	*****0***	
-----					CONVOLVULACEAE	273
COAV0	CONVOLVULUS	L.	*****0****	NPV	*****0***	
COAL4	C. ALTHAEOIDES	L.	*****0****	NPF	*****0***	
COAR4	C. ARVENSIS	L.	FBG*C**PSYSRT6ZN*U9Q**	IFFV	1234567890**H**WPEM	
COEQ	C. EQUITANS	BENTH.	*****0****	NPFV	*****57****	
COAC	C. NODIFLORUS	DESR.	*****0****	NV	*2****6****C	
COS14	C. SIMULANS	L.H.PERRY	*****0****	NPV	*****0***	
COAP2	C. WALLICHIANUS	SPRENG.	FBG******	NAV	1*****	
-----					CONVOLVULACEAE	273
CRESS	CRESSA	L.	*****T*****	NPF	*****0***	
CRAU	C. NUDICAULIS	GRISEB.	*****6ZN*U9Q**	NPF	*****67890**	
CRT85	C. TRUXILLENSIS	H.B.K.	*****0****	NPF	*****0***	
-----					CONVOLVULACEAE	273
CUSCU	CUSCUTA	L.	*****0****	NPF	*****0***	
-----					ALT. CUSCUTACEAE	273
CUAP3	C. AMERICANA	L.	***2*L*****	E	NPF	*2****6****C
CUAP	C. APPROXIMATA	ENGELM. *	*****0****	NPF	*****0***	
CUAP2	C. APPROXIMATA	BAS. *	*****Y*R*****	U9Q**	P+F	*****0***
CUAPU	URCEOLATA	(KUNZE) YUNCK.	*****0****	IP+F	***4****890**	
CUAT	C. ATTENUATA	WATERFALL	*****0****	NPF	*****0***	
CUE0	C. BOLDINGHII	URBAN	*****0****	IP+V	*2****6****	
CUER	C. BRACHYCALYX	(YUNCK.) YUNCK.	*****0****	NPF	*****0***	
CUEA	APODANTHERA	(YUNCK.) YUNCK.	*****0****	NPV	*****0***	
CUCA	C. CALIFORNICA	HOOK. & ARN. *	*****ZN*90Q**	NPFV	*****7*90**	
CUCAA	APICULATA	ENGELM.	*****0****	NSV	*****8*0**	
CUCAP	PAPILLOSA	YUNCK.	*****0****	NSV	*****0***	
CUC2	C. CAMPESTRIS	YUNCK.	F**CLP**T6ZN*U*Q**	IP+V	123**67890**HC	
CUC5	C. CASSYTOIDES	NEES EX ENGELM.	*****0****	IA+F	*2****6****	
CUC22	C. CEANOTHI	BEHR	*****0****	NPF	*****0***	
CUC6	C. CEPHALANTHA	ENGELM. *	FBG2C*MS*5*T6**	U9Q**	NPF	1234567890**
CUC02	C. COMPACTA	JUSS. EX CHOISY *	FBG2C*MS*5*T6**	U9Q**	NPF	1234567890**
CUC0E	EFIMBRIATA	YUNCK.	*****0****	NPF	*2****6****	
CUC03	C. CORYLI	ENGELM. *	FBG2C*MS*5*T6**	U9Q**	NPF	1234567890**
CUCU2	C. CUSPIDATA	ENGELM.	FBG**M**5*T6**	U9Q**	NPF	1234567890**
CUDE	C. DECIPIENS	YUNCK.	*****0****	NA+V	*****6****	
CUDE1	DENTICULATA	YUNCK.	*****0****	NPF	*****0***	
CUDE2	C. DENTICULATA	ENGELM.	*****ZN*U9Q**	NPF	*****7890**	
CUEP2	C. EPILINUM	WEIHE	FBG*****	IP+F	1*3****8****E	
CUEP	C. EPITHYMUM	MURRAY	FBG*****	Y*90**	IP+F	1*34****7*90**WEM
CUER	C. EROSA	YUNCK.	*****0****	NPF	*****7****	
CUEU	C. EUROPAEA	L.	FBG*****	IP+V	1*****	
CUEX	C. EXALTATA	ENGELM.	*****2****	T*****	NA+V	*2****6****
CUFA	C. FASCICULATA	YUNCK.	*****0****	NPF	*****7****	
CUGL2	C. GLAGRIOR	(ENGELM.) YUNCK.	*****0****	NA+V	*2****6****	
CUGLP	PUBESCENS	(ENGELM.) YUNCK.	*****0****	NPF	*****0***	
CUGL3	C. GLOMERATA	CHOISY	FBG2C*MS*5*T6**	U9Q**	NPF	1234567890**
CUGR	C. GROMOVII	WILD. EX J.A.SCHULTES *	FBG2C*MS*5*T6**	U9Q**	NPF	1234567890**WPEM
CUGRC	CALYPTRATA	ENGELM.	*****0****	NPF	*2****6****	
CUGRL	LATIFLORA	ENGELM.	*****0****	NPF	*****0***	
CUHA	C. HARPERI	SMALL	*****2****	T*****	NA+V	*2****6****
CUIN	C. INDECORA	CHOISY	FBG2**PSYS*6ZN*U9Q**	E	NPF	1234567890**C
CUIN8	BIFIDA	YUNCK.	*****0****	NPF	*****5****	
CUINL	LONGISEPALA	YUNCK.	*****0****	NPF	*****6****	
CUJE	C. JEPSOIII	YUNCK.	*****0****	NPF	*****0***	
CULE	C. LEPTANTHA	ENGELM.	*****0****	NA+V	*****67****	
CUM12	C. MITRIFORMIS	ENGELM.	*****0****	NPF	*****7****	
CUAE	C. NEVADENSIS	I. JOHNST.	*****0****	NPF	*****8*0**	
CUCB	C. OBTUSIFLORA	H.B.K.	*BG*****	T*****	IP+F	*23**6**0**C
CUCB6	GLANDULOSA	ENGELM.	*BG*****	T*****	IP+F	*23**6**0**C
CUC	C. OCCIDENTALIS	MILLSP.	*****Y*****	U9Q**	NPF	*****890**
CUCD	C. ODOMTOLEPIS	ENGELM.	*****0****	NPF	*****7****	
CUFE3	C. PENTAGONA	ENGELM.	*****0****	NPF	*****7****	
CUFL	C. PLATTENSIS	ENGELM.	FBG2C*MS*5*T6**	U9Q**	NPF	1234567890**
CUFO	C. POLYGONORUM	ENGELM.	*****Y*****	U9Q**	NPF	1234567890**
CUFO2	C. POTOSONA	SCHAFFN.	FBG2**M**5*T6**	U9Q**	NPF	1234567890**
CUFO3	GLORIFERA	YUNCK.	*****0****	NPF	*****7****	
CURC	C. ROSTRATA	SHUTTLEW. EX ENGELM. & GRAY *	FBG2C*****	IP+F	12****	
CURU	C. RUNYONII	YUNCK.	*****0****	NA+V	*****6****	
CUSA	C. SALINA	ENGELM.	*****0****	NPF	*****7890**	
CUSAM	MAJOR	YUNCK.	*****0****	NSV	*****0***	
CUSAP	PAPILLATA	YUNCK.	*****0****	NSV	*****0***	
CUSU	C. SUAVEOLENS	SERINGE	*****0****	IP+V	1*2****6**0**	
CUSU3	C. SUKSDORFII	YUNCK.	*****0****	NPF	*****9****	
CUSUS	SUBPEDICELLATA	YUNCK.	*****0****	NPF	*****0***	
CUTU	C. TUBERCULATA	T. BRANDEG.	*****0****	NPF	*****7****	
CULM	C. UMBELLATA	H.B.K.	*****2****	T*****	NA+V	*2****567**C
CULP2	C. UMBROSA	BEYR. EX HOOK. *	*EG*****	Y*****	IP+F	*34****69****

DICHONDRA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
DICHO	DICHONDRA	J. & G. FORST.			CONVOLVULACEAE	273
DIAR2	D. ARGENTEA	HUMB. & BONPL. EX WILLD. *	*****T*Z*****	NPF	*****67*****	
DIER	D. BRACHYPODA	WOOTON & STANDL.	*****T*Z*****	NPF	*****67*****	
DICA3	D. CAROLINENSIS	MICHX.	**2CL*****T*****	NPF	12***6*****	
DIDO2	D. DONNELLIANA	THARP & I. JOHNST.	*****T*****Q*****	NPF	*****6*****	
DIMI	D. MICRANTHA	URBAN	*****T*****Q*****	NPF	*****6*****	
DICC2	D. OCCIDENTALIS	HOUSE	*****T*****Q*****	NPF	*****6*****	
DIRE2	D. RECURVATA	THARP & M. JOHNST.	*****T*****Q*****	NPF	*****6*****	
DIRE3	D. REPENS	J. FORST. *	FBG**M**R*6Z**Q**	NPF	*2*****0**	
DISE8	D. SERICEA	SWARTZ	*****T*****Q*****	NPF	*****7*****	

EVCLV	EVOLVULUS	L.			CONVOLVULACEAE	273
EVAL	E. ALSINOIDES	(L.) L. *	FBG2*LM**5*T*Z*****	IFF	123**67*****	
EVAR	E. ARIZONICUS	GRAY	*****Z*****	NPF	*****7*****	
EVCO	E. CONVOLVULOIDES	(WILLD.) STEARN	*****Z*****	N	*2*****6*****C	
EVGR	E. GRISEBACHII	PETER	*****L*****Z*****	NPF	*2*****6*****	
EVPI	E. PILOSUS	NUTT.	*EC**M**5**Z*****	NPF	*23456789**	
EVSE	E. SERICEUS	SWARTZ	**2*L*****T*Z*****	NPF	*2*****67**0**C	

IPCF0	IPOMCEA	L.			CONVOLVULACEAE	273
IPAL	I. ALBA	L.	****L*****T*****	NAV	*2***1*****HC	
IPAM	I. AMNICOLA	MORONG	*****T*****	IPV	*****6*****	
IPAR	I. ARISTOLOCHIFOLIA	(H.B.K.) G. DON	*****T*****	NAV	*****6*****	
IPBA	I. BARBATISEPALA	GRAY	*****T*Z*****	NAV	*****6*****	
IPEA2	I. BATATAS	(L.) LAM.	**2CL**5RT*Z**U*****	NAF	*2**5*****	
IPCA	I. CAIRICA	(L.) SWEEET *	**Z*LM*****T*****	IPVF	*23**6*****	
IPCA2	I. CAPILLACEA	(H.B.K.) G. DON	*****T*****	NPF	*****67*****	
IPCAS	I. CARNEA	JACQ.	*****T*****E**	*		
IPCAF	I. S. FISTULOSA	(MART. EX CHOISY) D. AUST. *	*****T*****E**	I*	*2***6*****	
IPCC3	I. COCCINEA	L.	F**C**M**T6Z*****	IAV	123*517*****	
IPCO2	I. COSTELLATA	TCRR.	*****T*Z*****	NAFV	*****67*****	
IPCR	I. CRISTULATA	H. HALLIER *	*****T*****	NAV	*****567*****	
IPEG2	I. EGREGIA	HOUSE	*****Z*****	NPFV	*****7*****	
IPHE	I. HEDEKACEA	JACQ. *	FBG*CLM**5*T6**N*****	IAV	111*161**I**E	
IPHE2	I. HEDERIFOLIA	L.	****L*****T*****	IAV	123*567*****C	
IPIN	I. INDICA	(N.L. BURM.) MERRILL	*****T*****	IPF	*****6*****	
IPINA	I. ACUMINATA	(VAHL) FOSB.	*****T*****	IAV	*2***6*****C	
IPLA	I. LACUNOSA	L.	FBG2C**M**5*T6*****	NAFV	123*56*****	
IPL3	I. LEMMONII	GRAY	*****Z*****	NPFV	*****7*****	
IPL5	I. LEPTOPHYLLA	TORR.	*****MSY5RT6*****	IFF	*2456789**	
IPL2	I. LEPTOTOMA	TORR.	*****Z*****	NAF	*****7*****	
IPLI	I. LINDHEIMERI	GRAY	*****T*Z*****	NPV	*****67*****	
IPL0	I. LONGIFOLIA	BENTH.	*****Z*****	NPFV	*****7*****	
IPMA	I. MACRORHIZA	MICHX.	**2C*****	NV	*2*****	
IPMI	I. MICRODACTYLA	GRISEB.	*****T*****	NAV	*2*****6*****C	
IPMU2	I. X. MULTIFIDA	(RAF.) SHINNERS	*****T*****	IAV	*****6*****	
IPAI	I. NIL	(L.) ROTH	*****T*****Q**E*	IAV	*2***6***0**C	
IPPA	I. PANDURATA	(L.) G. F. MEYER	FBG2C**M**5*T6*****	NPFV	123*56*****E	
IPPE	I. PES-CAPRAE	(L.) R. BR.	**2*L*****T*****	NPF	*2***6*****	
IPPU3	I. PUBESCENS	LAM.	*****T*****	NPV	*****67*****	
IPFU2	I. PURPUREA	(L.) ROTH	FBG*CM**5*T6Z**U9Q**E*	IAV	1234517890**E	
IPGU	I. QUAMOCLIT	L. *	F**CLM**T6*****	IAV	123*56*****C	
IPRU	I. RUPICOLA	HOUSE	*****T*****	NPFV	*****6*****	
IPSA	I. SAGITTATA	POIR. *	**2CL*****T*****	NPV	*2***6*****	
IPSE	I. SECTIFOLIA	SHINNERS	*****T*****	NPF	*****6*****	
IPSE3	I. SETOSA	KER-GAWL.	**2**M*****	IV	*2*****	
IPSH	I. SHUMARDIANA	(TORR.) SHINNERS	*****T6*****	NPFV	***56*****	
IPST	I. STOLONIFERA	(CIRILLO) J. F. G. MEL.	**2CL*****T*****	NPFV	*2***6*****HC	
IPTE	I. TENULOBA	TORR.	*****T*Z*****	NPFV	*****67*****	
IPTE2	I. TENUISSIMA	CHOISY	**2*L*****T*****	NPFV	*2***6*****C	
IPTH	I. THUKERI	GRAY	*****Z*****	NPV	*****7*****	
IPTI	I. TILIACEA	(WILLD.) CHOISY	**2*L*****T*****	NV	*2***6*****C	
IPTR	I. TRICHOCARPA	ELLICOTT	**2CLM**T*****	NPFV	*2***6*****	
IPTRT	I. TORREYANA	(GRAY) SHINNERS	*****T*****	NPV	*2***6*****	
IPTR4	I. TRIFIDA	(H.B.K.) G. DON	**2*L*****Z*****	NPV	*2***6*****	
IPTR2	I. TRILOBA	L.	**2*L*****Z*****Q**E*	IPVF	*2***7**0**HC	
IPTU3	I. TURBINATA	LAG.	*****T*****	NAV	*2***7*****	
IPVI	I. VIOLACEA	L.	*****T*****	NPFV	*2***6*****HC	
IPWR	I. WRIGHTII	GRAY	*****T*****	IPV	*2***6*****C	

JACQU	JACQUEMONTIA	CHOISY			CONVOLVULACEAE	273
JAAG	J. AGRESTIS	(CHOISY) MEISN.	*****T*****	NAF	*****7*****	
JACU4	J. CURTISSII	PETER EX SMALL *	**2*L*****T*****	NPFH	*2*****	
JAHA	J. HAVANENSIS	(JACQ.) URBAN	*****T*****	NV	*2*****6*****C	
JAFE	J. PENTANTHA	(JACQ.) G. DON	**2*L*****T*****	NPFV	*2*****6*****C	
JAFR	J. PRINGLEI	GRAY	*****Z*****	NHS	*****7*****	
JARE	J. RECLINATA	HOUSE	**2*L*****T*****	NPF	*2*****	
JATA	J. TAMNIFOLIA	(L.) GRISEB. *	FBG*CA*****T6*****	IAFV	12***6*****C	

MERRE	MERREMIA	DENNST. EX ENDL. *			CONVOLVULACEAE	273
MEDI2	M. DISSECTA	(JACQ.) H. HALLIER *	****L*****T*****	NPV	*2***6*****C	
METR6	M. TRIDENTATA	(L.) H. HALLIER	*****T*****	*		
METRA	M. S. ANGUSTIFOLIA	(JACQ.) OOSTST.	*****T*****	NAV	*2*****6*****C	
METU2	M. TUBEROSA	(L.) RENDLE	****L*****T*****	IPV	*2*****6*****C	
MELM	M. UMBELLATA	(L.) H. HALLIER *	****L*****T*****	NPV	*2*****6*****C	

OPERC	OPERCULINA	MANSO			CONVOLVULACEAE	273
OPPI	O. PINNATIFIDA	(H.B.K.) O'DONELL	*****T*****	NPV	*****6*****	

PETRO5	PETROGENIA	I. JOHNST.			CONVOLVULACEAE	273
NCT PETER2	P. REPENS	I. JOHNST.	*****T*****	NH	*****6*****	
PERE3	P. REPENS	I. JOHNST.	*****T*****	NH	*****6*****	

PORAN	PORANA	N. L. BURM.			CONVOLVULACEAE	273
POPAT9	P. PANICULATA	ROXB.	****L*****T*****	IPFV	*2*****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
STICT	STICTOCARDIA	H. HALLIER *			CONVOLVULACEAE	273
STII	S. TILIIFOLIA	(DESR.) H. HALLIER *	.....	NPV	*2*****C	

STYLI	STYLISMA	RAF.			CONVOLVULACEAE	273
STAB	S. ABDITA	MYINT	.....	NPF	*2*****	
STAQ3	S. AQUATICA	(WALTER) CHAPM.	.....	NPF	1*****	
STHU2	S. HUMISTRATA	(WALTER) CHAPM.	.....	NPF	12*****	
STPA8	S. PATEENSIS	(M.A. CURT.) GRAY *	.....	NPVF	*2*****	
STPI3	S. PICKERINGII	(M.A. CURT.) GRAY *	.....	NV	123*56*****	
STVI6	S. VILLOSA	(M.A. CURT.) GRAY *	.....	NPV	*2*****	

TURBI	TURBINA	RAF.			CONVOLVULACEAE	273
TUCO	T. CORYMBOSA	(L.) RAF.	.....	IFF	*2*****C	

ALLOP2	ALLOPACHIA	(NUTT.) A. D. & V. GRANT	.....		POLEMONIACEAE	274
ALDI4	A. DIVARICATUM	(NUTT.) A. D. GRANT & V. GRANT	.....	NAF	*****0**	
ALGI	A. GILLOIDES	(BENTH.) A. D. GRANT & V. GRANT	.....	NAF	*****7890**	
ALGL3	A. GLUTINOSUM	(BENTH.) A. D. GRANT & V. GRANT	.....	NAF	*****0**	
ALIN3	A. INTEGRIFOLIUM	(A. BRAND) A. D. & V. GRANT *	.....	NAF	*****0**	
ALVI4	A. VIOLACEUM	(A. HELLER) A. D. GRANT & V. GRANT	.....	NAF	*****0**	

COLLO	COLLOMIA	NUTT.			POLEMONIACEAE	274
CODE	C. DEBILIS	(S. WATS.) GREENE	.....	NPF	*****9****	
CODEC	C. CAMPORUM	PAYSON	.....	NPF	*****90****	
CODEL	C. LARSENII	(GRAY) A. BRAND	.....	NPF	*****90****	
CODEI2	C. DIVERSIFOLIA	GREENE	.....	NPF	*****90****	
COG4	C. GRANDIFLORA	DOUGL. EX LINDL. *	.....	NAF	*****7890**	
COHE2	C. HETEROPHYLLA	HOOK. *	.....	NAF	*****90****	
COLI2	C. LINEARIS	NUTT.	.....	NAF	1*345*7890**NWPEM	
COMA3	C. MACROCALYX	LEIBERG EX A. BRAND *	.....	NPF	*****9****	
COMA	C. MAZAMA	COVILLE	.....	NPF	*****0****	
CORA3	C. RAWSONIANA	GREENE	.....	NPF	*****0****	
COTE	C. TENELLA	GRAY	.....	NPF	*****90****	
COTI2	C. TINCITORIA	KELLOGG	.....	NAF	*****90****	
COTR	C. TRACYI	MASON	.....	NAF	*****0****	

ERIAS	ERIASTRUM	WOOTEN & STANDL.			POLEMONIACEAE	274
ERAE	E. ABRAMSII	(ELMER) MASON	.....	NAF	*****0****	
ERER3	E. BRANDEGEEI	MASON	.....	NAF	*****0****	
ERDE2	E. DENSIFOLIUM	(BENTH.) MASON	.....	NPF	*****0****	
ERDEA	S. AUSTROMONTANUM	.....	NPF	*****0****		
ERDEE	S. ELONGATUM	(BENTH.) MASON	.....	NPF	*****0****	
ERDEM2	S. MOHAVEENSE	(T. T. CRAIG) MASON	.....	NPF	*****0****	
ERDES	S. SANCTORUM	(MILLIKEN) MASON	.....	NAF	*****678*0**	
ERDI2	E. DIFFUSUM	(GRAY) MASON	.....	NAF	*****78*0**	
ERER2	E. EREMICUM	(JEPS.) MASON	.....	NAF	*****78*0**	
ERERY	S. YAGERI	(M. E. JONES) MASON	.....	NAF	*****8*0**	
ERFI	E. FILIFOLIUM	(NUTT.) WOOTEN & STANDL.	.....	NAF	*****0****	
ERHC2	E. HOOVERI	(JEPS.) MASON	.....	NAF	*****0****	
ERLU3	E. LUTEUM	(BENTH.) MASON	.....	NAF	*****0****	
ERFL2	E. PLURIFLORUM	(A. HELLER) MASON	.....	NAF	*****0****	
ERFLS	S. SHERMAN-HOYTAE	(T. T. CRAIG) MASON	.....	NAF	*****8*0**	
ERSA	E. SAPPHIRINUM	(EASTW.) MASON	.....	NAF	*****0****	
ERSAD	S. DASYANTHUM	(A. BRAND) MASON	.....	NAF	*****90****	
ERSP3	E. SPARSIFLORUM	(EASTW.) MASON	.....	NAF	*****0****	
ERSPH2	S. HARWOODII	(T. T. CRAIG) H. K. HARRISON	.....	NAF	*****0****	
ERTR4	E. TRACYI	MASON	.....	NAF	*****0****	
ERV12	E. VIRGATUM	(BENTH.) MASON	.....	NAF	*****89****	
ERW1	E. WILCOXII	(A. NELS.) MASON	.....	NAF	*****89****	

GILIA	GILIA	RUIZ & PAVON			POLEMONIACEAE	274
GIA2	G. ACHILLEIFOLIA	BENTH.	.....	NAF	*****0A**	
GIA2M	S. MULTICAULIS	(BENTH.) V. & A. D. GRANT	.....	NAF	1*3****0**	
GIAL	G. ALIQUANTA	A. D. & V. GRANT	.....	NAF	*****0****	
GIALB	S. BREVILOBA	A. D. & V. GRANT	.....	NF	*****0****	
GIAN	G. ANGELENSIS	V. GRANT	.....	NAF	*****0****	
GIAU	G. AUSTRALIS	(MASON & A. D. GRANT) V. & A. D. GRANT *	.....	NAF	*****0****	
GIAU2	G. AUSTROOCCIDENTALIS	(A. D. & V. GRANT) A. D. & V. GRANT	.....	NAF	*****0****	
GIBR	G. BRECCIARUM	M. E. JONES	.....	NF	*****0****	
GIERA	S. ARGUSANA	A. D. & V. GRANT	.....	NF	*****0****	
GIERN	S. NEGLECTA	A. D. & V. GRANT	.....	NF	*****0****	
GICAB	G. CAESPITOSA	GRAY	.....	NAF	*****0****	
GICAC	G. CAMPANULATA	GRAY	.....	NAF	*****0****	
GICAC3	G. CANA	(M. E. JONES) A. HELLER	.....	NAF	*****0****	
GICAD	S. BERNARDINA	A. D. & V. GRANT	.....	NAF	*****0****	
GICAS	S. SPECIFORMIS	A. D. & V. GRANT	.....	NAF	*****8*0**	
GICAS2	S. SPECIOSA	(JEPS.) A. D. & V. GRANT	.....	NAF	*****0****	
GICAT	S. TRICEPS	(A. BRAND) A. D. & V. GRANT	.....	NAF	*****90****	
GICAA	G. CAPILLARIS	KELLOGG	.....	NAF	1*3*****90A**NW	
GICAS	G. CAPITATA	SIMS *	.....	NPF	*****0****	
GICAA	S. ABROTANIFOLIA	(NUTT. EX GREENE) V. GRANT *	.....	NPF	*****0****	
GICAC	S. CHAMISSONIS	(GREENE) V. GRANT	.....	NPF	*****0****	
GICAM	S. MEDIUMONTANA	V. GRANT	.....	NPF	*****0****	
GICAP	S. PACIFICA	V. GRANT	.....	NPF	*****0****	
GICAP2	S. PEDEMONTANA	V. GRANT	.....	NPF	*****7*0**	
GICAS3	S. STAMINEA	(GREENE) V. GRANT	.....	NPF	*****7*0**	
GICAT2	S. TOMENTOSA	(EASTW. EX A. BRAND) V. GRANT *	.....	NPF	*****0****	
GICAB	G. CARUIFOLIA	ABRAMS	.....	NAF	*****0****	
GICL	G. CLIVORUM	(JEPS.) V. GRANT	.....	NAF	*****0****	
GICL2	G. CLOKEYI	MASON	.....	NAF	*****0****	
GIDI	G. DIEGENSIS	(MUNZ) A. D. & V. GRANT	.....	NAF	*****72*0**	
GIFI2	G. FILIFORMIS	PARRY EX GRAY *	.....	NAF	*****7****	
GIFL	G. FLAVOINCTA	A. NELS.	.....	NAF	*****67****	
GIFLA	S. AUSTRALIS	(A. D. & V. GRANT) A. DAY & V. GRANT *	.....	NAF	*****7****	
GIFO	G. FORMOSA	GREENE EX A. BRAND *	.....	NAF	*****7****	
GIM2	G. HAYDENII	GRAY *	.....	NAF	*****78*0**	
GIHU	G. HUTCHINSIFOLIA	RYDB.	.....	NAF	*****78*0**	
GIIA	G. INCISA	BENTH.	.....	NPB AF	*****67****	

GILIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
GIIN2	G. INCONSPICUA	(J.E. SMITH) SWEET *	*B*****5*****0****	NAF	I+I*5****0***	
GIIN3	G. INSIGNIS	(A. BRAND) CORY & H.B. PARKS	*****0****	NFFH	*****C*****	
GIIN4	G. INTERIOR	(MASON & A.D. GRANT) A.D. GRANT	*****0****	NAF	*****0****	
GIIN5	G. INYOENSIS	I. JOHNST.	*****0****	NAF	*****0****	
GIJA	G. JACENS	A.D. & V. GRANT	*****0****	N*	*****0****	
GILA	G. LATIFLORA	(GRAY) GRAY	*****0****	NAF	*****0****	
GILAC	S COSANA	A.D. & V. GRANT	*****0****	NF	*****0****	
GILAC2	S CUYAMENSIS	A.D. & V. GRANT	*****0****	NF	*****0****	
GILAD	S DAVYI	(MILLIKEN) A.D. & V. GRANT	*****0****	NF	*****0****	
GILAE	S ELONGATA	A.D. & V. GRANT	*****0****	NF	*****0****	
GILAE2	S EXCELLENS	(A. BRAND) A.D. & V. GRANT	*****0****	NF	*****0****	
GILAE2	G. LATIFOLIA	S. WATS. *	*****ZNU*0****	NAF	*****78*0***	
GILE	G. LEPTALEA	(GRAY) GREENE	*****0****	NAF	*****0****	
GILEB	S BICOLOR	MASON & A.D. GRANT	*****0****	NAF	*****0****	
GILEP	S PINNATISECTA	MASON & A.D. GRANT	*****0****	NAF	*****0****	
GILE2	G. LEPTANTHA	PARISH	*****0****	NAF	*****0****	
GILEP2	S PINETORUM	A.D. & V. GRANT	*****0****	NF	*****0****	
GILEP3	S PURPUSII	(MILLIKEN) A.D. & V. GRANT	*****0****	NF	*****0****	
GILES	S SALTICOLA	(EASTW.) A.D. & V. GRANT	*****0****	NF	*****0****	
GILET	S TRANSVERSA	A.D. & V. GRANT	*****0****	NF	*****0****	
GILE3	G. LEPTOMERIA	GRAY	*****Y***ZNU*U0****	NAF	*****7890***	
GILU2	G. LUDENS	SHINNERS	*****T*****	NFF	*****6*****	
GIMA	G. MALIOR	A. DAY & V. GRANT	*****G****	NAF	*****8*0***	
GIMC	G. MCVICKERAE	M.E. JONES	*****U****	NAF	*****5*78****	
GIME	G. MEXICANA	A.D. & V. GRANT	*****T*Z*****	NAF	*****67****	
GIM4	G. MICROMERIA	GRAY	*****0****	N*	*****90****	
GIMI	G. MILLEFOLIATA	FISCH. & C.A. MEYER	*****0****	NAF	*****0****	
GIM12	G. MINOR	A.D. & V. GRANT	*****Z***0****	NAF	*****7*0***	
GIMO	G. MODOCENSIS	EASTW.	*****0****	NAF	*****0****	
GINE	G. NEVINII	GRAY	*****0****	NAF	*****0****	
GINY	G. NYENSIS	REVEAL	*****	**	*****8****	
GIOC	G. OCHROLEUCA	M.E. JONES	*****Z***0****	NAF	*****0****	
GICCB	S BIZONATA	A.D. & V. GRANT	*****0****	NAF	*****0****	
GICCE	S EXILIS	(GRAY) A.D. & V. GRANT	*****0****	NAF	*****0****	
GICCV	S VIVIDA	(A.D. & V. GRANT) A.D. & V. GRANT *	*****0****	N*	*****0****	
GICP	G. OPTHALMOIDES	A. BRAND *	*****Y**K*ZNU*0****	NAF	*****7*90***	
GIFE	G. PENTSTEMONOIDES	M.E. JONES *	*****	**	*****	
GIFE2	G. PERENNANS	SHINNERS	*****	NFF	*****6*****	
GIFI	G. PINNATIFIDA	NUTT. EX GRAY *	*****Y**R*****	NBPF	*****4*7*9***	
GIRI	G. RIGIDULA	BENTH.	*****T*ZNU*****	NFFH	*****67*****	
GIRIA	S ACEROSA	(GRAY) WHERRY	*****T*****	NAF	*****567*****	
GIR12	G. RIPLEYI	B. ARNEBY	*****0****	NFF	*****0****	
GISC	G. SCOPULORUM	M.E. JONES	*****ZNU*U0****	NAF	*****78*0***	
GISI	G. SENUATA	DOUGL. EX BENTH. *	*****ZNU*U0****	NAF	*****7890***	
GISP2	G. SPLENDENS	DOUGL. EX MASON & A.D. GRANT NOMEN SUPERFL. *	*****0****	NAF	*****0****	
GISPG	S GRANTII	(A. BRAND) V. & A.D. GRANT *	*****0****	NAF	*****0****	
GIST	G. STELLATA	A. HELLER	*****Z***0****	NAF	*****7*0***	
GIST2	G. STENOTHYRSA	GRAY	*****U****	NFF	*****8*****	
GIST3	G. STEWARTII	I. JOHNST.	*****T*****	NBPF	*****C*****	
GISU	G. SUBNUDA	TORR. EX GRAY	*****ZNU*****	NF	*****78*****	
GITE	G. TENERRIMA	GRAY	*****Y***U9*****	NAF	*****890***	
GITE2	G. TENUIFLORA	BENTH.	*****Z***0****	NAF	*****40****	
GITEA	S AMPLIFAUCAUS	A.D. & V. GRANT	*****0****	NF	*****0****	
GITEA2	S ARENARIA	(BENTH.) A.D. & V. GRANT	*****0****	NF	*****0****	
GITEH	S HOFFMANNII	(EASTW.) A.D. & V. GRANT	*****0****	NF	*****0****	
GITE4	G. TETRABRECCIA	A.D. & V. GRANT	*****0****	NF	*****0****	
GITR	G. TRANSMONTANA	(MASON & A.D. GRANT) A.D. & V. GRANT	*****ZNU*0****	NAF	*****78*0***	
GITR2	G. TRICOLOR	BENTH.	*B*****0****	NAF	1*3*****0***	
GITR4	S DIFFUSA	(CONGD.) MASON & A.D. GRANT	*****0****	NAF	*****0****	
GITR4	G. TRIODON	EASTW.	*****0****	NAF	*****78****	
GITW	G. TWEEDI	RYDB.	*****Y*****	NAF	*****9****	
GYMA05	GYMNOSTERIS	GREENE	*****9*****	NAF	POLEMONIACEAE	274
GYAU	G. NUDICAULIS	(HOOK. & ARN.) GREENE	*****Y**R***U90****	NAF	*****890***	
GYPA2	G. PARVULA	A. HELLER *	*****Y**R***U90****	NAF	*****890***	
IPCM02	IPOMOPSIS	MICHX.	*****Y**RT*Z***0****	NBPF	POLEMONIACEAE	274
IPAG	I. AGGREGATA	(PURSH) V. GRANT	*****0****	NBPF	*****567890***	
IPAGA	S ARIZONICA	(GREENE) V. & A.D. GRANT	*****0****	NBPF	*****78*0***	
IPAGA2	S ATTENUATA	(GRAY) V. & A.D. GRANT	*****0****	NBPF	*****7890***	
IPAGB	S BRIDGESII	(GRAY) V. & A.D. GRANT	*****0****	NBPF	*****0****	
IPAGC	S CANDIDA	(RYDB.) V. & A.D. GRANT	*****0****	NBPF	*****78*****	
IPC05	I. CONGESTA	(HOOK.) V. GRANT	*****SY*****0****	NFF	*****4*5*890***	
IPC0C	S CREBIFOLIA	(GRAY) A. DAY	*****0****	NFFH	*****9****	
IPC0F	S FRUTESCENS	(RYDB.) A. DAY	*****0****	NFF	*****9****	
IPC0M	S MONTANA	(A. NELS. & P.B. KENNEDY) V. GRANT	*****0****	NFF	*****0****	
IPCOP	S PALMIFRONS	(A. BRAND) A. DAY	*****0****	NFFH	*****890***	
IPC0V	S VIRIDIS	(CRONG.) A. DAY	*****0****	NFF	*****9****	
IPDE	I. DEPRESSA	(M.E. JONES EX GRAY) V. GRANT *	*****0****	NAF	*****8*0***	
IPGU	I. GUNNISONII	(TORR. & GRAY) V. GRANT	*****Z***0****	NAF	*****78****	
IPHA	I. HAVARDII	(GRAY) V. GRANT	*****T*****	NH	*****C*****	
IPLA2	I. LAXIFLORA	(COULT.) V. GRANT	*****RT*Z*****	NBAF	*****5678****	
IPLO2	I. LONGIFLORA	(TORR.) V. GRANT	*****S**RT*Z*****	NBAF	*****5678****	
IPMA2	I. MACCOMBII	(TORR. EX GRAY) V. GRANT *	*****A2*****	NFF	*****7*****	
IPM12	I. MINUTIFLORA	(BENTH.) V. GRANT	*****0****	NAF	*****9*****	
IPMU3	I. MULTIFLORA	(NUTT.) V. GRANT	*****A2*****	NFFH	*****78****	
IPFO	I. POLYANTHA	(RYDB.) V. GRANT	*****A2*****	NFF	*****78****	
IPPO2	I. POLYCLADON	(TORR.) V. GRANT	*****T*Z***0****	NAF	*****678*0***	
IPPU4	I. PUMILA	(NUTT.) V. GRANT	*****Y**T*Z***0****	NAF	*****56789****	
IPRO	I. ROSEATA	(RYDB.) V. GRANT *	*****	**	*****	
IPRU2	I. RUBRA	(L.) WHERRY	*****C***T*****	NEF	123*56*****E	
IPSP	I. SPICATA	(NUTT.) V. GRANT	*****Y**R*****	NFF	*****4*5*789****	
IPSPC	S CAPITATA	(GRAY) V. GRANT	*****0****	NFF	*****9****	
IPTE3	I. TENUIFOLIA	(GRAY) V. GRANT *	*****0****	NFF	*****0****	
IPTE4	I. TENUITUBA	(RYDB.) V. GRANT	*****A2*****	NFF	*****7*****	
IPTH2	I. THURBERI	(GRAY) V. GRANT *	*****T*****	NBPF	*****67*****	
IPWR2	I. WRIGHTII	(GRAY) GOULD	*****T*Z*****	NH	*****678****	

LANGLOISIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LANGL	LANGLOISIA	GREENE			POLEMONIACEAE	274
LAMAS	L. MATTHEWSII	(GRAY)GREENE	.....	NAF	.....	8000
LAPUS	L. PUNCTATA	(GRAY EX COVILLE) L. GOODD. *	.....	NAF	.....	8000
LASC	L. SCHOTTII	(TORR.) GREENE	.....	NAF	.....	7600
LASE3	L. SETOSISSIMA	(TORR. & GRAY) GREENE	.....	NAF	.....	.....

LEFTO2	LEPTODACTYLON	HOOK. & ARN.			POLEMONIACEAE	274
LECA6	L. CAESPITOSUM	NUTT. *	.....	NAF	.....	.....
LECA7	L. CALIFORNICUM	HOOK. & ARN.	.....	NS	.....	0000
LECA8	S GLANDULOSUM	(EASTW.) MASON	.....	NS	.....	0000
LEJA2	L. JAEGERI	(MUNZ) W. HERRY	.....	NH	.....	0000
LEFU	L. PUNGENS	(TORR.) TORR. EX NUTT. *	.....	NHS	.....	65789
LEFUH	S HALLII	(PARISH) MASON	.....	NS	.....	0000
LEFUH2	S HOOKERI	(DOUGL. EX HOOK.) W. HERRY *	.....	NS	.....	7000
LEFUP	S PULCHRIFLORUM	(A. BRAND) MASON	.....	NS	.....	8000
LEWA	L. WATSONII	(GRAY) RYDB.	.....	NH	.....	0000

LINAN2	LINANTHUS	BENTH.			POLEMONIACEAE	274
LINAC3	L. ACICULARIS	GREENE	.....	NAF	.....	0000
LINAM2	L. AMBIGUUS	(RATTAN) GREENE	.....	NAF	.....	0000
LINAN	L. ANDROSACEUS	(BENTH.) GREENE	.....	NAF	.....	0000
LINANC	S CROCEUS	(MILLIKEN) MASON	.....	NAF	.....	0000
LINANL	S LAETUS	MASON	.....	NAF	.....	0000
LINANL2	S LUTEOLUS	(GREENE) MASON	.....	NAF	.....	0000
LINANL3	S LUTEUS	(BENTH.) MASON	.....	NAF	.....	0000
LINAM3	S MICRANTHUS	(BENTH.) MASON	.....	NAF	.....	0000
LIFAR2	L. ARENICOLA	(M. E. JONES) JEPS. & V. L. BAILEY	.....	NAF	.....	0000
LIAL	L. AUREUS	(NUTT.) GREENE	.....	NAF	.....	0000
LIAUD	S DECORUS	(GRAY) MORAN	.....	NAF	.....	7000
LIEA	L. BAKERI	MASON	.....	NAF	.....	0000
LIEE	L. BELLUS	(GRAY) GREENE	.....	NAF	.....	0000
LIEI	L. BICOLOR	(NUTT.) GREENE	.....	NAF	.....	9000
LIEIM	S MINIMUS	(MASON) CRONQ.	.....	NAF	.....	0000
LIEI2	L. BIGELOVII	(GRAY) GREENE	.....	NAF	.....	678000
LIEO2	L. BOLANDERI	(GRAY) GREENE	.....	NAF	.....	0000
LIER2	L. BREVICULUS	(GRAY) GREENE	.....	NAF	.....	0000
LICI	L. CILIATUS	(BENTH.) GREENE	.....	NAF	.....	0000
LICIN	S NEGLECTUS	(GREENE) JEPS.	.....	NAF	.....	0000
LICO2	L. CONCIIVUS	MILLIKEN *	.....	NAF	.....	0000
LIDE2	L. DEMISSUS	(GRAY) GREENE	.....	NAF	.....	780000
LIDI	L. DIANTHIFLORUS	(BENTH.) GREENE	.....	NAF	.....	0000
LIDIF	S FARINOSUS	(A. BRAND) MASON	.....	NAF	.....	0000
LID12	L. DICHOTOMUS	BENTH.	.....	NAF	.....	700000
LID1M	S MERIDIANUS	(EASTW.) MASON	.....	NAF	.....	0000
LIF12	L. FILIPES	(BENTH.) GREENE	.....	NAF	.....	0000
LIFL3	L. FLOKIBUNDUS	(GRAY) GREENE EX MILLIKEN *	.....	NH	.....	700000
LIFLG2	S GLABRUS	(A. BRAND) MASON	.....	NAF	.....	0000
LIFLH	S HALLII	(JEPS.) MASON	.....	NH	.....	0000
LIGR3	L. GRANDIFLORUS	(BENTH.) GREENE	.....	NAF	.....	0000
LINA	L. HARKNESSII	(M. C. LORRAN) GREENE	.....	NAF	.....	890000
LIFAC	S COYDENSATUS	MASON	.....	NAF	.....	0000
LII0	L. JONESII	(GRAY) GREENE	.....	NAF	.....	0000
LIKI	L. KILLIPII	MASON	.....	NAF	.....	0000
LILE	L. LEMMONII	(GRAY) GREENE	.....	NAF	.....	0000
LIL12	L. LINIFLORUS	(BENTH.) GREENE	.....	NAF	.....	0000
LILIP	S PHARNACEOIDES	(BENTH.) MASON	.....	NAF	.....	900000
LIMA2	L. MACULATUS	(PARISH) MILLIKEN *	.....	NAF	.....	0000
LIME3	L. MELINGII	(WIGGINS) V. GRANT	.....	NH	.....	0000
LIMO	L. MONTANUS	(GREENE) GREENE	.....	NAF	.....	0000
LINU2	L. NUDATUS	GREENE	.....	NAF	.....	0000
LINU3	L. NUTTALLII	(GRAY) GREENE EX MILLIKEN *	.....	NHF	.....	789000
LINUP	S PUBESCENS	R. PATTERS.	.....	NAF	.....	0000
LINUT	S TENUILOBUS	R. PATTERS.	.....	NHF	.....	700000
LICB2	L. OBLANCEOLATUS	(A. BRAND) EASTW. EX JEPS. *	.....	NAF	.....	0000
LICR	L. ORCUTTII	(PARRY & GRAY) JEPS.	.....	NAF	.....	0000
LIPA4	L. PARRYAE	(GRAY) GREENE	.....	NAF	.....	0000
LIPY2	L. PYGMAEUS	(A. BRAND) MASON	.....	NAF	.....	0000
LIPYC	S CONTINENTALIS	RAVEN	.....	NAF	.....	0000
LIRA	L. RATTANII	(GRAY) GREENE	.....	NAF	.....	0000
LISE	L. SEPTENTRIONALIS	MASON	.....	NAF	.....	0000
LISE2	L. SERRULATUS	GREENE	.....	NAF	.....	0000

LOESE	LOESELIA	L.			POLEMONIACEAE	274
LOGL3	L. GLANDULOSA	(CAY.) G. DON	.....	NH	.....	0000
LOME3	L. MEXICANA	(LAN.) J. A. BRAND	.....	NH	.....	0000
LOSC4	L. SCARIOSA	(M. MARTENS & GALEOTTI) WALPERS	.....	NH	.....	0000

MICR3	MICROSTERIS	GREENE			POLEMONIACEAE	274
MICR	M. GRACILIS	(HOOK.) GREENE *	.....	NAF	.....	789000
MICRH	S HUMILLIUR	(HOOK.) CRONQ. *	.....	NAF	.....	65089000

NAVAR	NAVARRETTIA	RUIZ & PAVC.			POLEMONIACEAE	274
NAAT	N. ATRACTYLOIDES	(BENTH.) HOOK. & ARN.	.....	NAF	.....	0000
NAEA	N. BAKERI	MASON	.....	NAF	.....	0000
NAER	N. BREWERI	(GRAY) GREENE	.....	NAF	.....	0000
NACC	N. COTULIFOLIA	(BENTH.) HOOK. & ARN.	.....	NAF	.....	0000
NAC13	N. DIVARICATA	GREENE *	.....	NAF	.....	900000
NADIV	S VIVIDIOR	(JEPS. & V. L. BAILEY) MASON	.....	NAF	.....	0000
NAER	N. ERIOCEPHALA	MASON	.....	NAF	.....	0000
NAFI	N. FILICAILIS	(TORR. EX GRAY) GREENE *	.....	NAF	.....	0000
NAFC	N. FOSSALIS	MORAN	.....	NAF	.....	0000
NAFA2	N. HAMATA	GREENE	.....	NAF	.....	0000
NAFAF	S FULIACEA	(GREENE) MASON	.....	NAF	.....	0000
NAHAL	S LEPTANTHA	(GREENE) MASON	.....	NAF	.....	0000
NAHE	N. HETERANDRA	MASON	.....	NAF	.....	0000
NAHE2	N. HETERODOXA	(GREENE) GREENE	.....	NAF	.....	0000
NAHER	S ROSULATA	(A. BRAND) MASON	.....	NAF	.....	0000
NAIN2	N. INTERTEXTA	(BENTH.) HOOK.	.....	NAF	.....	1340009000

NAVARRETTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
NAJE	N. JEPSONII	V.L. BAILEY *	*****0****	NAF	*****0***	
NALE	N. LEUCOCEPHALA	BENTH.	*****0****	NAF	1*****0***	
NAME	N. MELLITA	GREENE	*****0****	NAF	*****0***	
NAM13	N. MINIMA	NUTT.	*****YR**ZN*U90****	NAF	*****4**7890***hP	
NAM14	N. MITRACARPA	GREENE	*****0****	NAF	*****0***	
NAM1J	S JAREDII	(EASTW.) MASON	*****0****	NAF	*****0***	
NANI	N. NIGELLIIFORMIS	GREENE	*****0****	NAF	*****0***	
NAPA2	N. PAUCIFLORA	MASON	*****0****	NAF	*****0***	
NAPE	N. PENINSULARIS	GREENE	*****0****	NAF	*****0***	
NAFL	N. PLIEANTHA	MASON	*****0****	NAF	*****0***	
NAPR	N. PROLIFERA	GREENE	*****0****	NAF	*****0***	
NAPRL	S LUTEA	(A. BRAND) MASON	*****0****	NAF	*****0***	
NAPR3	N. PROPINQUA	SUKSD.	*****ZN**0****	NAF	*****45*7890***	
NAPR2	N. PROSTRATA	(GRAY) GREENE	*****0****	NAF	*****0***	
NAPU2	N. PUBESCENS	(BENTH.) HOOK. & ARN.	*****0****	NAF	*****0***	
NASE2	N. SETILOBA	COVILLE	*****0****	NAF	*****0***	
NASQ	N. SQUARROSA	(ESCHSCH.) HOOK. & ARN.	*****90****	NAF	*****90***h	
NASU	N. SUBULIGERA	GREENE	*****0****	NAF	*****0***	
NATA3	N. TAGETINA	GREENE	*****90****	NAF	*****90***	
NAVI	N. VISCIDULA	BENTH.	*****0****	NAF	*****0***	
NAVIP	S PURPUREA	(GREENE) MASON	*****0****	NAF	*****0***	
-----					POLEMONIACEAE	274
PHLOX	PHLOX	L.	*****9*****	NPF	*****9***	
PHAC2	F. ACULEATA	A. NELS.	*****2*****	NPF	*****2***	
PHAC5	P. ACUMINATA	PURSH	*****90****	NPF	*****90***	
PHAD2	P. ADSURGENS	TORR.	*****9****	NPF	*****9***	
PHAL8	P. ALBOMARGINATA	M.E. JONES	*****SY*****9****	NPF	*****4**9***hP	
PHAL3	P. ALYSIFOLIA	GREENE	*****ZN*****	NPF	*****7***	
PHAM6	P. AMABILIS	A. BRAND	*****Z*****	NPF	*****123***	
PHAM3	P. AMOENA	SIMS	*****5R*****	NPF	*****45**9***	
PHAM7	P. AMPLIFOLIA	BRITTON	*****Z*****	NPF	*****45**9***	
PHAN4	P. ANDICOLA	E. NELS. *	*****Z*****	NPF	*****7***	
PHAU3	P. AUSTROMONTANA	COVILLE	*****Z*****	NPF	*****7***	
PHAUD	S DENSA	(A. BRAND) WHERRY	*****Z*****	NPF	*****7***	
PHAUP	S PROSTRATA	(E. NELS.) WHERRY	*****Z*****	NPF	*****7***	
PHAVU	S VERA	WHERRY	*****Z*****	NPF	*****7***	
PHEB3	P. BIFIDA	L.C. PECK *	*****5*****	NH	*****123*5***	
PHEIC	CEDARIA	(A. BRAND) FERNALD *	*****5*****	NH	*****123***	
PHBU	P. BUCKLEYI	WHERRY	*****2**U90***	NPF	*****789***h	
PHCA7	P. CAESPITOSA	NUTT. *	*****2**U90***	NPF	*****789***h	
PHCA13	P. CAROLINA	L.	*****2**U90***	NPF	*****789***h	
PHCAA	S ALTA	WHERRY	*****2**U90***	NPF	*****789***h	
PHCAA2	S ANGUSTA	WHERRY	*****2**U90***	NPF	*****789***h	
PHCA14	P. CARYOPHYLLA	WHERRY	*****2**U90***	NPF	*****789***h	
PHCL	F. CLUTEANA	A. NELS.	*****Z*****	NPF	*****78***	
PHCO10	P. COLUBRINA	WHERRY & CONSTANCE	*****Z*****	NPF	*****78***	
PHCO12	P. COVILLEI	E. NELS.	*****Z*****	NPF	*****78*0***	
PHCU2	P. CUSPIDATA	S CHEELE	*****T6*****	NAF	*****6***	
PHCU6	GRANDIFLORA	WHITEHOUSE	*****T*****	NAF	*****6***	
PHCUH	HUMILIS	WHITEHOUSE	*****T*****	NAF	*****6***	
PHD13	P. DIFFUSA	BENTH.	*****ZN**90***	NPF	*****90***	
PHD1L3	S LONGISTYLIS	(WHERRY) M.E. PECK	*****ZN**90***	NPF	*****90***	
PHD1S	S SUBCARINATA	WHERRY *	*****ZN**90***	NPFH	*****90***	
PHD14	P. DISPERSA	C.W. SHARSM.	*****0****	NPF	*****0***	
PHD15	P. DIVARICATA	L.	*****6*****	NPF	*****123*5***E	
PHD1L4	S LAPHAMII	A. WOOD *	*****6*****	NPF	*****123*5***E	
PHD02	P. DOLICHANTHA	GRAY	*****0****	NPF	*****0***	
PHD03	P. DOUGLASII	HOOK.	*****0****	NPF	*****0***	
PHDR	S RIGIDA	(BENTH.) WHERRY *	*****0****	NH	*****8*0***	
PHDR	P. DRUMMONDII	HOOK.	*****0****	NH	*****8*0***	
PHDRP	S PEREGRINA	SHINNERS	*****T*****	NAF	*****23*6***EM	
PHDRJ	S JOHNSTONII	(WHERRY) WHERRY	*****T*****	NAF	*****23*6***EM	
PHDRM	S MCALLISTERI	(WHITEHOUSE) WHERRY	*****T*****	NAF	*****23*6***EM	
PHDRT	S THARPII	(WHITTEHOUSE) WHERRY	*****T*****	NAF	*****23*6***EM	
PHDRW	S WILCOXIANA	(BOGUSCH) WHERRY	*****T*****	NAF	*****23*6***EM	
PHFL5	P. FLORIDANA	BENTH.	*****2*****	NPF	*****2***	
PHGL4	P. GLABERRIMA	L.	*****6*****	NPF	*****123*6***	
PHGLT	S TRIFLORA	(MICHX.) WHERRY	*****6*****	NPF	*****123*6***	
PHGL5	P. GLABRIFLORA	(A. BRAND) WHITEHOUSE	*****6*****	NPF	*****123*6***	
PHGLL	S LITTORALIS	(CORY) WHERRY	*****6*****	NAF	*****6***	
PHGL10	P. GLADIFORMIS	(M.E. JONES) E. NELS.	*****Z**U*****	NPF	*****8***	
PHGL11	P.X GLUTINOSA	BUCKLEY	*****Z**U*****	NPF	*****8***	
PHGR9	P. GRAHAMII	WHERRY	*****U*****	NPF	*****8***	
PHGR10	P. GRAYI	WOOTON & STANDL.	*****ZN**90***	NPFH	*****8*0***	
PHHE9	P. HENDERSONII	(E. NELS.) CRONQ.	*****9****	NPF	*****9***	
PHHO	P. HOODII	RICHARDS. *	*****SYR**ZN*U90**A**	NPF	*****45*789**A**hP	
PHHOC	S CANESCENS	(TORR. & GRAY) WHERRY *	*****Z*****	NPF	*****790***	
PHHOL	S LANATA	(PIPER) MUNZ	*****0****	NPF	*****0***	
PHID2	P. IDAHOENSIS	WHERRY	*****9****	NPF	*****9***	
PHKE	P. KELSEYI	BRITTON	*****9****	NPF	*****9***	
PHKEM	MISSOULENSIS	(WHERRY) CRONQ.	*****9****	NPF	*****9***	
PHLA7	P. LANATA	PIPER	*****9****	NPF	*****9***	
PHL18	P. LIGHTHIPEI	SMALL	*****9****	NF	*****8***	
PHLO2	P. LONGIFOLIA	NUTT.	*****R**ZN*U90****	NPF	*****4**7890***h	
PHLOP	S PUBERULA	E. NELS.	*****0****	NH	*****0***	
PHLOC	S CORTEZANA	(A. NELS.) WHERRY	*****Z*****	NPF	*****7***	
PHLOL	S LONGIPES	(M.E. JONES) WHERRY	*****Z*****	NPF	*****7***	
PHLO5	P. LONGIPILOSA	WATERFALL	*****Z*****	NPF	*****7***	
PHMA4	P. MACULATA	L.	*****5*****	NPF	*****123*5***EM	
PHMAP	S PYRAMIDALIS	(J.E. SMITH) WHERRY	*****5*****	NPF	*****123*5***EM	
PHME2	P. MESOLEUCA	GREENE *	*****T*****	NPF	*****67***	
PHMO6	P. MOLLIS	WHERRY *	*****T*****	NPF	*****67***	
PHMU3	P. MULTIFLORA	A. NELS.	*****R**9****	NPF	*****89***	
PHMU4	P. MUSCOIDES	NUTT.	*****R**9****	NPF	*****89***	
PHNA2	P. NANA	NUTT.	*****T**Z*****	NPF	*****45**890***	
PHNI	P. NIVALIS	LODDIG.	*****T**Z*****	NPF	*****45**890***	
PHNIH	S HENTZII	(NUTT.) WHERRY	*****G*****	NH	*****12***	
PHNIT	S TEXENSIS	LUNDELL	*****T*****	NH	*****6***	

PHLOX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PHCK	P. OKLAHOMENSIS	WHERRY	.....S.....	NFF	.....S.....	
PHCV	P. OVATA	L.	.....S.....	NFF	.....S.....	
PHPA9	P. PANICULATA	L.	.....S.....	NFF	123+56.....EM	
PHF1	P. PILOSA	L.	.....S.....	NFF	123+56.....E	
PHPIA	AMPLEXICAULIS	(GRAY)WHERRY	.....S.....	NFF	.....S.....	
PHPIF	FULGIDA	WHERRY	.....S.....	NFF	=2345.....P	
PHPI0	OZARKANA	WHERRY	.....S.....	NFF	=23456.....	
PHPIV	VIRENS	(MICHX.)WHERRY	.....S.....	NFF	1+3.....	
PHFI0	S DETONSA	(GRAY)WHERRY	.....S.....	NFF	.....S.....	
PHFIL	S LATISEPALA	WHERRY	.....S.....	NFF	.....6.....	
PHFIP	S PULCHERRIMA	LUNDELL	.....S.....	NFF	=23+6.....	
PHFIR	S RIPARIA	WHERRY	.....S.....	NFF	.....S.....	
PHFU5	P. PULVINATA	(WHERRY)CRONQ.	.....S.....	NFF	.....890...	
PHRO3	P. ROEMERANA	SCHLEE	.....S.....	NAF	.....6.....	
PHSI	P. SIIBIRICA	L.	.....S.....	NFF	.....S.....	
PHSIR	S RICHARDSONII	(HOOK.)HULTEN	.....S.....	NFF	.....S.....	
PHSP	P. SPECIOSA	PURSH	.....S.....	NFF	.....9.....	
PHSPO	S OCCIDENTALIS	(E.M.)DURAND)WHERRY	.....S.....	NFF	.....S.....	
PHSP4	NITIDA	SUKSD.	.....S.....	NFF	.....0.....	
PHST3	P. STOLONIFERA	SIMS	.....S.....	NFF	.....S.....	
PHSU3	P. SUBULATA	L.	.....S.....	NFF	123.....EM	
PHSLA	AUSTRALIS	WHERRY	.....S.....	NFF	.....S.....	
PHSUB	BRITTONII	(SMALL)WHERRY	.....S.....	NFF	.....S.....	
PHSU5	P. SUPERBA	A.BRAND	.....S.....	NFF	.....78+0...	
PHTE6	P. TENUIFOLIA	E.NELS.	.....S.....	NFF	.....S.....	
PHTR	P. TRIOVULATA	THURB. EX TORR. *	.....S.....	NFF	.....S.....	
PHVI0	P. VIRIDIS	A.NELS.	.....S.....	NFF	.....S.....	
PHVIC3	S COMPACTA	(A.BRAND)WHERRY *	.....S.....	NFF	.....9.....	
PHVI3	P. VISCIDA	E.NELS.	.....S.....	NFF	.....9.....	
PHW02	P. WOODHOUSEI	(GRAY)E.NELS.	.....S.....	NFF	.....7.....	

POLEM	POLEMONIUM	L.			POLEMONIACEAE	274
POAC	P. ACUTIFLORUM	WILLD. EX ROEM. & J.A.SCHULTES *	.....S.....	NFF	.....S.....	
POB02	P. BOREALE	M.F.ABRAMS	.....S.....	NFF	.....S.....	
POB0V	VILLOSISSIMUM	HULTEN	.....S.....	NFF	.....S.....	
POE0M	S MACRANTHUM	(CHAM.)HULTEN	.....S.....	NFF	.....S.....	
POER8	P. BRANDEGEI	(GRAY)GREENE	.....S.....	NFF	.....789...	
POCA2	P. CAERULEUM	L. *	.....S.....	IFF	1+3.....8.....EM	
POCA4	P. CARNEUM	GRAY	.....S.....	NFF	.....S.....	
POCH3	P. CHARTACEUM	MASON	.....S.....	NFF	.....S.....	
PODE4	P. DELICATUM	RYDB.	.....S.....	NFF	.....789...	
POEL3	P. ELEGANS	GREENE	.....S.....	NFF	.....S.....	
POFI5	P. FILICINUM	GREENE	.....S.....	NFF	.....S.....	
POFL7	P. FLAVUM	GREENE	.....S.....	NFF	.....S.....	
POF0	P. FOLIOSISSIMUM	(GRAY)GRAY *	.....S.....	NFF	.....S.....	
POFCA	S ALBIFLORUM	(EASTW.)A.BRAND	.....S.....	NFF	.....7.....	
POFCR	S ROBUSTUM	(CHAM.)A.BRAND	.....S.....	NFF	.....S.....	
POIN13	P. INTERMEDIUM	(A.BRAND)RYDB.	.....S.....	NFF	.....S.....	
POK1	P. MICRANTHUM	BENTH.	.....S.....	NAF	.....890...	
POCC2	P. OCCIDENTALE	GREENE	.....S.....	IFF	.....3.....890...	
POPA20	P. PAUCIFLORUM	S.WATS.	.....S.....	NFF	.....7.....	
POFAH	S HICKLEYI	(STANDL.)WHERRY	.....S.....	NFF	.....67.....	
POFE14	P. PECTINATUM	GREENE	.....S.....	NFF	.....9.....	
POFU3	P. PULCHERRIMUM	HOOK.	.....S.....	NFF	.....90+...	
POFUC	CALYCIUM	(EASTW.)A.BRAND *	.....S.....	NFF	.....90+...	
POFLP2	PILOSUM	(GREENE.)A.BRAND	.....S.....	NFF	.....S.....	
PORE2	P. REPENS	L.	.....S.....	NFF	123+56.....E	
POREV	VILLOSUM	E.L.BRAUN *	.....S.....	NFF	.....S.....	
POVA5	P. VAN-BRUNTIAE	BRITTON	.....S.....	NFF	1.....789.....EM	
POVI	P. VISCOSUM	NUTT.	.....S.....	NFF	.....789.....	
POVI6	S GENUINUM	WHERRY	.....S.....	NFF	.....7.....	
POVIL	S LEMMONII	(A.BRAND)WHERRY	.....S.....	NFF	.....7.....	

DRAPE	DRAPERIA	TORR.			HYDRCPHYLLACEAE	275
DRSY	D. SYSTYLA	(GRAY)TORR.	.....S.....	NFF	.....S.....	

ELLIS	ELLISIA	L.			HYDRCPHYLLACEAE	275
ELAY	E. NYCTELEA	L.	.....S.....	NAF	123116111.....*P	

EMMEN	EMMENANTHE	BENTH.			HYDRCPHYLLACEAE	275
EMPE	E. PENDULIFLORA	BENTH.	.....S.....	NAF	.....78+0...	
EMRO	E. ROSEA	(A.BRAND)CONSTANCE	.....S.....	NAF	.....S.....	

ERIC0	ERIODICTYON	BENTH.			HYDRCPHYLLACEAE	275
ERAL12	E. ALTISSIMUM	P.WELLS	.....S.....	NS	.....S.....	
ERAN2	E. ANGUSTIFOLIUM	NUTT.	.....S.....	NS	.....S.....	
ERCA6	E. CALIFORNICUM	(HOOK. & ARN.)TORR.	.....S.....	NS	.....S.....	
ERCA7	E. CAPITATUM	EASTW.	.....S.....	NS	.....S.....	
ERCR2	E. CRASSIFOLIUM	BENTH.	.....S.....	NS	.....S.....	
ERCRO	DENUDATUM	ABRAMS	.....S.....	NS	.....S.....	
ERCR4	NIGRESCENS	A.BRAND	.....S.....	NS	.....S.....	
ERLA11	E. LANATUM	(A.BRAND)ABRAMS	.....S.....	NS	.....S.....	
ERTC	E. TOMENTOSUM	BENTH.	.....S.....	NS	.....S.....	
ERTR6	E. TRASKIAE	EASTW.	.....S.....	NS	.....S.....	
ERTRS	S SMITHII	MUNZ	.....S.....	NS	.....S.....	
ERTR7	E. TRICHOCLALYX	A.HELLER	.....S.....	NS	.....S.....	

EUCRY	EUCRYPTA	NUTT.			HYDRCPHYLLACEAE	275
EUCH	E. CHRYSANTHEMIFOLIA	(BENTH.)GREENE	.....S.....	NAF	.....S.....	
EUCH8	BIPINNATIFIDA	(THURB.)CONSTANCE	.....S.....	NAF	.....7+0...	
EUMI2	E. MICRANTHA	(TORR.)A.HELLER *	.....S.....	NAF	.....678+0...	

HE SPE4	HESPEROCHIRON	S.WATS.			HYDRCPHYLLACEAE	275
HECA7	H. CALIFORNICUS	(GREENE.)S.WATS.	.....S.....	NFF	.....S.....	
HEPU6	H. PUMILUS	(MILLER)S.WATS.	.....S.....	NFF	.....S.....	

HYDROCLEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
HYCRO3	HYDROLEA	L.			HYDROPHYLLACEAE	275
HYC07	H. CORYMBOSA	J.F.MACBR. EX ELLIOTT *	***CL*****	NPF	*2*****	
HYCV	H. OVATA	NUTT. EX CHOISY *	FBG**T6*****	NPF	*23**6*****	
HYGU	H. QUADRIVALVIS	WALTER	FBG**C*****	NPF	12*****	
HYSP	H. SPINOSA	L.	*****T*****	NPF	*2**46*****	
HYUN	H. UNIFLORA	RAF.	FBG**M**T6*****	NPEF	*23**6*****	

HYDRO4	HYDROPHYLLUM	L.			HYDROPHYLLACEAE	275
HYAP	H. APPENDICULATUM	MICHX.	FBG**C**N**5*****	NBF	123**5*****E	
HYCA3	H. CANADENSE	L.	FBG2C**N*****	NPF	123*****E	
HYCA4	H. CAPITATUM	DOUGL. EX BENTH. *	*****R*****U90****	NPF	*****89*****	
HYCAA	ALPINUM	S.WATS.	*****U90****	NPF	*****890****	
HYCAT	THOMPSONII	(M.E.)PECK)CONSTANCE	*****9*****	NPF	*****9****	
HYFE	H. FENDLERI	(GRAY)A.HELLER	*****R*****U90****	NPF	*****789****	
HYFEA	ALBIFRONS	(A.HELLER)J.F.MACBR. *	*****9*****	NPF	*****90****	
HYMA	H. MACROPHYLLUM	NUTT.	FBG2C*****	NPF	123*****	
HYCC	H. OCCIDENTALE	(S.WATS.)GRAY	*****ZN**U90****	NPF	*****7890****	
HYTE	H. TENJIPES	A.HELLER	*****90****	NPF	*****90****	
HYVI	H. VIRGINIANUM	L. *	FBG**C**PS*****6*****	NPF	123456*****E	

LEMMO	LEMMONIA	GRAY			HYDROPHYLLACEAE	275
LECA	L. CALIFORNICA	GRAY	*****0****	NAF	*****0****	

NAMA+	NAMA	L.			HYDROPHYLLACEAE	275
NAAR	N. ARETIOIDES	(HOOK. & ARN.)A.BRAND *	*****90****	NAF	*****90****	
NACA	N. CARNOSUM	(WOOTON)C.HITCHC.	*****T*****	NPF	*****67*****	
NADE	N. DEMISSUM	GRAY	*****ZN**U**0****	NAF	*****78*0****	
NADE2	N. DENSUM	J.G.LEMMON *	*****U90****	NAF	*****90****	
NADEP	PARVIFLORUM	(GREENM.)C.HITCHC. *	*****U90****	NAF	*****890****	
NADE3	N. DEPRESSUM	J.G. & S.A.LEMMON EX GRAY *	*****U**0****	NAF	*****80****	
NACI	N. DICHOTOMUM	(RUIZ & PAVON)CHOISY	*****T*ZN*****	NAF	*****678****	
NAFA	N. HAVARDII	GRAY	*****T*****	NAF	*****6****	
NAHI	N. HISPIDUM	GRAY	*****T6ZN**U**0****	NAF	*****678*0****	
NAJA	N. JAMAICENSE	L.	***CL***T*****	NPF	*2**46*****C	
NALO	N. LOBBI	GRAY	*****0****	NPF	*****0****	
NAPA	N. PARVIFOLIUM	(TORR.)GREENM.	*****T*****	NAPF	*****6*****	
NAPU	N. PUSILLUM	J.G. & S.A.LEMMON EX GRAY *	*****ZN**U**0****	NAF	*****78*0****	
NARE	N. RETRORSUM	J.T.HOWELL	*****ZN**U**0****	NAF	*****78*0****	
NAR0	N. ROTHROCKII	GRAY	*****ZN**U**0****	NPFH	*****78*0****	
NASE	N. SERPYLLOIDES	GRAY EX HEMSL. *	*****T*****	NPF	*****6*****	
NAST	N. STENOCARPUM	GRAY	*****T*Z**U**0****	NAF	*****67**0****	
NAST2	N. STEVENSII	C.HITCHC.	*****S*T6*****	NAF	*****567****	
NA70	N. TORYNOPHYLLUM	GREENM.	*****T*****	NAF	*****6*****	
NALN	N. UNDULATA	H.B.K.	*****T*****	NAF	*****6*****	
NAXY	N. XYLOPODUM	(WOOTON & STANDL.)C.HITCHC.	*****T*****	NPF	*****67****	

NEMOP	NEMOPHILA	NUTT.			HYDROPHYLLACEAE	275
NEAP	N. APHYLLA	(L.)BRUMMITT	*****0****	NAF	123**6*****	
NEER	N. BREVIFLORA	GRAY *	*****Y*****U90****	NAF	*****890****	
NEHE	N. HETEROPHYLLA	FISCH. & C.A.MEYER	*****0****	NAF	*****80****	
NEKI	N. KIRTLEYI	L.HENDERS.	*****9****	NAF	*****9****	
NEMA	N. MACULATA	BENTH. EX LINDL.	*****0****	NAF	*****80****	
NEME	N. MENZIESII	HOOK. & ARN.	*****90**A**	NAF	*****80**A**	
NEMEA	ATOMARIA	(FISCH. & C.A.MEYER)H.P.CHANDL.	*****9****	NAF	*****90****	
NEME1	INTEGRIFOLIA	PARISH	*****0****	NAF	*****80****	
NEPA	N. PARVIFLORA	DOUGL. EX BENTH. *	*****90****	NAF	*****90****	
NEPAA	AUSTINIAE	(EASTW.)A.BRAND	*****90****	NAF	*****90****	
NEPAQ	QUERCIFOLIA	(EASTW.)H.P.CHANDL.	*****0****	NAF	*****80****	
NEPE	N. PEDUNCULATA	DOUGL. EX BENTH. *	*****90****	NAF	*****90****	
NEFH	N. PHACELIOIDES	NUTT.	**2**46*****	NAF	*2**46*****	
NEPU2	N. PULCHELLA	EASTW.	*****0****	NAF	*****80****	
NEPUF	FREMONTII	(ELMER)CONSTANCE	*****0****	NAF	*****80****	
NEFUG	GRACILIS	(EASTW.)CONSTANCE	*****0****	NAF	*****80****	
NESP	N. SPATULATA	COVILLE	*****0****	NAF	*****80****	

PHACE	PHACELIA	JUSS.			HYDROPHYLLACEAE	275
PHAD	P. ADENOPHORA	J.T.HOWELL	*****0****	NAF	*****80****	
PHAF	P. AFFINIS	GRAY	*****ZN**U**0****	NAF	*****78*0****	
PHAL9	P. ALBA	RYDB.	*****Y*****U*****	NAF	*****78****	
PHAM	P. AMABILIS	CONSTANCE	*****0****	NAF	*****80****	
PHAM8	P. AMBIGUA	M.E.JONES	*****U*****	NF	*****78*0****	
PHAMM	MINUTIFLORA	(J.VOSS)ATWOOD	*****U*****	NAF	*****78*0****	
PHAN	P. ANELSONII	J.F.MACBR. *	*****U**0****	NAF	*****8*0****	
PHAR	F. ARGENTEA	A.NELS. & J.F.MACBR.	*****0****	NPF	*****80****	
PHAR2	P. ARGILLACEA	ATWOOD	*****0****	NAF	*****8****	
PHAR2	P. ARIZONICA	GRAY	*****Z*****	NPF	*****7****	
PHAU	F. AUSTRUMONTANA	J.T.HOWELL	*****0****	NAF	*****80****	
PHEA	P. BARNEYANA	J.T.HOWELL	*****0****	NAF	*****80****	
PHB3	P. BEATLEYAE	REVEAL & CONSTANCE	*****0****	NAF	*****80****	
PHB1	F. BICOLOR	TORR. EX S.WATS. *	*****90****	NAF	*****80****	
PHB12	F. BIPINNATIFIDA	MICHX.	FBG2C**P*****	NBF	122*****	
PHB0	P. SOLANDERI	GRAY	*****90****	NPF	*****90****	
PHB04	P. BOMBYCINA	WOOTON & STANDL.	*****0****	NAF	*****7****	
PHB	F. BRACHYLOBA	(BENTH.)GRAY	**8*****0****	NAF	1*3*****0****	
PHB2	P. BREWERI	GRAY	*****0****	NAF	*****80****	
PHCA	P. CALIFORNICA	CHAM.	*****0****	NPF	*****80****	
PHCA2	F. CALTHIFOLIA	A.BRAND	*****0****	NAF	*****80****	
PHCA3	P. CAMPANULARIA	GRAY	*****0****	NAF	*****80****	
PHCAV	S VASIFORMIS	G.W.GILLETT	*****0****	NAF	*****80****	
PHCA75	F. CAPITATA	KRUCKEB.	*****0****	NPF	*****9****	
PHCE	P. CEPHALOTES	GRAY	*****ZN**U**0****	NAF	*****78****	
PHCI	P. CUCUTARIA	GREENE	*****0****	NAF	*****80****	
PHCIH	HELIOPHILA	(J.F.MACBR.)J.T.HOWELL	*****0****	NAF	*****80****	
PHCIH2	HISPIDA	(GRAY)J.T.HOWELL	*****CJ*****	NAF	*****80****	
PHCIH3	HUBBYI	(J.F.MACBR.)J.T.HOWELL	*****0****	NAF	*****80****	
PHCI2	P. CILIATA	BENTH.	*****0****	NAF	*****80****	
PHCI0	OPACA	J.T.HOWELL	*****0****	NAF	*****80****	
PHCI3	P. CINEREA	EASTW. EX J.F.MACBR. *	*****0****	NPF	*****80****	

FRACELIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PHCC	P. COERULEA	GREENE *	.....	NAF	.....	.....
PHCC18	P. CONGDONII	GREENE	.....	NAF	.....	.....
PHCC2	P. CONGESTA	HOOK.	.....	NABF	.....	.....
PHCC19	P. CONSTANCEI	ATWOOD	.....	NF	.....	.....
PHCC20	P. COOKEI	CONSTANCE & HECKARD	.....	NAF	.....	.....
PHCC21	P. CORRUGATA	A.WELS.	.....	NAF	.....	.....
PHCC3	P. CORYMBOSA	JEPS.	.....	NFF	.....	.....
PHCR	P. CRENULATA	TORR. EX S.WATS. *	.....	NAF	.....	.....
PHCR2	P. CRYPTANTHA	GREENE	.....	NAF	.....	.....
PHCU	P. CURVIPES	TORR. EX S.WATS. *	.....	NAF	.....	.....
PHDA	P. DALESIANA	J.T.HOWELL	.....	NFF	.....	.....
PHDA3	P. DAVIDSONII	GRAY	.....	N	.....	.....
PHDE	P. DEMISSA	GRAY	.....	NAF	.....	.....
PHDEH	P. HETEROTRICHA	T.HOWELL	.....	NAF	.....	.....
PHDE2	P. DENTICULATA	OSTERH.	.....	NAF	.....	.....
PHDI	P. DISTANS	BENTH.	.....	NAF	.....	.....
PHDI2	P. DIVARICATA	(BENTH.)GRAY	.....	NAF	.....	.....
PHDC	P. DOUGLASII	(BENTH.)TORR. *	.....	NAF	.....	.....
PHDL	P. DUBIA	(L.)TRELEASE *	FB020.....	NAF	.....	.....
PHCUG	P. GEORGIANA	M.CVAUGH	.....	NFF	.....	.....
PHEC	P. EGENA	(A.BRAND)GREENE EX J.T.HOWELL *	.....	NFF	.....	.....
PHEI	P. EISENII	T.BRANDEG.	.....	NAF	.....	.....
PHFI	P. FILIFORMIS	A.BRAND	.....	NAF	.....	.....
PHFI2	P. FIMBRIATA	MICHX.	FB020.....	NAF	.....	.....
PHFL	P. FLORIBUNDA	GREENE	.....	NAF	.....	.....
PHFC2	P. FORMOSULA	OSTERH.	.....	N	.....	.....
PHFR	P. FRANKLINII	(R.BR.)GRAY *	FB0.....	NABF	.....	.....
PHFR2	P. FREMONTII	TORR.	.....	NAF	.....	.....
PHFR3	P. FRIGIDA	GREENE	.....	NFF	.....	.....
PHFRD	P. S DASYPHYLLA	(J.F.MACBR.)HECKARD	.....	N	.....	.....
PHCE2	P. GERANIIFOLIA	A.BRAND	.....	N	.....	.....
PHCI	P. GILIOIDES	A.BRAND	.....	NAF	.....	.....
PHGL12	P. GLABERRIMA	(T.HOWELL)J.T.HOWELL	.....	NAF	.....	.....
PHGL	P. GLABRA	NUTT.	.....	NAF	.....	.....
PHGL2	P. GLANDULIFERA	PIPER	.....	NAF	.....	.....
PHGL3	P. GLANDULOSA	NUTT.	.....	NABF	.....	.....
PHGL13	P. GLECHOMIFOLIA	GRAY	.....	NAF	.....	.....
PHGR	P. GRANDIFLORA	(BENTH.)GRAY	.....	NAF	.....	.....
PHCR2	P. GREENEI	J.T.HOWELL	.....	NAF	.....	.....
PHGR3	P. GRISEA	GRAY	.....	NAF	.....	.....
PHGY	P. GYMNOCLADA	TORR. EX S.WATS. *	.....	NAF	.....	.....
PHHA2	P. HARDHAMIAE	MUNZ	.....	N	.....	.....
PHHA	P. HASTATA	DOUGL. EX LEHM. *	.....	NFF	.....	.....
PHHAC	P. S COMPACTA	(GREENE)HECKARD	.....	N	.....	.....
PHHE2	P. HETEROPHYLLA	PURSH *	.....	NEPF	.....	.....
PHHEV	P. S VIRGATA	(GREENE)HECKARD	.....	NEF	.....	.....
PHHI	P. HIRSUTA	NUTT.	FB020.....	NAF	.....	.....
PHHO2	P. HOWELLIANA	A.WOOD	.....	NF	.....	.....
PHHU	P. HUMILIS	TORR. & GRAY	.....	NAF	.....	.....
PHHUD	P. DUDLEYI	J.T.HOWELL	.....	NAF	.....	.....
PHHY	P. HYDROPHYLOIDES	TORR. EX GRAY *	.....	NFF	.....	.....
PHID	P. IDAHOENSIS	L.HENDERS.	.....	NFF	.....	.....
PHIM	P. IMBRICATA	GREENE	.....	NFF	.....	.....
PHIMB	P. S BERNARDINA	(GREENE)HECKARD	.....	NH	.....	.....
PHIMP	P. S PATULA	(A.BRAND)HECKARD	.....	NH	.....	.....
PHIN9	P. INCANA	A.BRAND	.....	NAF	.....	.....
PHINT0	P. INCONSPICUA	GREENE	.....	N	.....	.....
PHINT1	P. INDECORA	T.HOWELL	.....	NF	.....	.....
PHINT2	P. INFUNDIBULIFORMIS	TORR.	.....	NAF	.....	.....
PHINT3	P. INSULARIS	MUNZ	.....	NAF	.....	.....
PHINC2	P. CONTINENTIS	J.T.HOWELL	.....	NAF	.....	.....
PHIN	P. INTEGRIFOLIA	TORR.	.....	NABF	.....	.....
PHINT	P. TEXANA	(J.VOSS)ATWOOD	.....	NFF	.....	.....
PHIN2	P. INTERMEDIA	WOOTON	.....	NAF	.....	.....
PHIN3	P. INUNDATA	J.T.HOWELL	.....	NAF	.....	.....
PHIN4	P. INYOENSIS	(J.F.MACBR.)J.T.HOWELL	.....	NAF	.....	.....
PHIV	P. INYUANA	TORR.	.....	NAF	.....	.....
PHLA	P. LAXA	SMALL	.....	NAF	.....	.....
PHLE8	P. LAXIFLORA	J.T.HOWELL	.....	NAF	.....	.....
PHLE6	P. LEIDERGII	A.BRAND	.....	NAF	.....	.....
PHLE	P. LEMMONII	GRAY	.....	NAF	.....	.....
PHLE2	P. LEONIS	J.T.HOWELL	.....	NAF	.....	.....
PHLE7	P. LEPTOSEPALA	RYDB.	.....	NFFH	.....	.....
PHLI	P. LINEARIS	(PURSH)HCLZ.	.....	NAF	.....	.....
PHLO	P. LONGIPES	TORR. EX GRAY *	.....	NAF	.....	.....
PHLU	P. LUTEA	(HOOK. & ARN.)J.T.HOWELL	.....	NAF	.....	.....
PHLUC	P. CALVA	CRONQ. *	.....	NAF	.....	.....
PHLY2	P. LYALLII	(GRAY)RYDB.	.....	NAF	.....	.....
PHLY	P. LYONII	GRAY	.....	NAF	.....	.....
PHMA9	P. MACULATA	A.WOOD	.....	NAF	.....	.....
PHMA2	P. MALVIFOLIA	HAM. *	.....	NAF	.....	.....
PHMA1	P. MAMMALARIENSIS	ATWOOD	.....	NF	.....	.....
PHMA3	P. MARCESCENS	EASTW. EX J.F.MACBR. *	.....	NAF	.....	.....
PHM1	P. MINOR	(HARV.)THELL.	.....	NAF	.....	.....
PHM17	P. MINUTISSIMA	L.HENDERS.	.....	NAF	.....	.....
PHMO	P. MOHAVENSIS	GRAY	.....	NAF	.....	.....
PHMO2	P. MOLLIS	J.F.MACBR.	.....	NFF	.....	.....
PHMU	P. MUSTELINA	COVILLE *	.....	NAF	.....	.....
PHMU2	P. MUTABILIS	GREENE	.....	NEF	.....	.....
PHNA	P. NASHIANA	JEPS.	.....	NAF	.....	.....
PHNE	P. NEGLECTA	J.T.HOWELL	.....	NAF	.....	.....
PHNE2	P. NEMORALIS	GREENE	.....	NBF	.....	.....
NCT PHNE	P. S OREGONENSIS	HECKARD	.....	N	.....	.....
PHNE0	P. NEOMEXICANA	THURB. EX TORR. *	.....	NAF	.....	.....
PHNEP	P. PSEUDOARIZONICA	(A.BRAND)J.VOSS	.....	NAF	.....	.....
PHNE7	P. NEVADENSIS	J.T.HOWELL	.....	N	.....	.....
PHNEC	P. NOVEMMILLENSIS	MUNZ	.....	NAF	.....	.....

PHACELIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PHCR3	P. OREOPOLA	HECKARD	*****OQ***	**	*****O***	
PHCR5	S SIMULANS	HECKARD	*****OQ***	**	*****O***	
PHOR	P. OROGENES	A. BRAND	*****O***	NAF	*****O***	
PHPA	P. PACHYPHYLLA	GRAY	*****Z***OQ***	NAF	*****O***	
PHFA13	P. PALMERI	TORR. EX S. WATS.	*****ZN*U***	NAF	*****78***	
PHPA2	P. PARISHII	GRAY *	*****AU*OQ***	NAF	*****O***	
PHPA3	P. PARRYI	TORR.	*****OQ***	NAF	*****O***	
PHFA4	P. PATULIFLORA	(ENGELM. & GRAY) GRAY	*****T***	NAF	*****6***	
PHFAT	TEUCRIIFOLIA	(I. JOHNST.) CONSTANCE	*****T***	NAF	*****6***	
PHPE8	P. PECKII	J. T. HOWELL *	*****ZN***OQ***	NAF	*****78***	
PHPE	P. PEDICELLATA	GRAY *	*****Z***OQ***	NAF	*****7***	
PHFE9	P. PEDILOIDES	(J. T. HOWELL) CONSTANCE	*****U*OQ***	NAF	*****8***	
PHPE2	P. PEIRSONIANA	J. T. HOWELL	*****OQ***	NPF	*****O***	
PHFE3	P. PERITYLOIDES	COVILLE *	*****O***	NAF	*****O***	
PHPH	P. PHACELIOIDES	(BENTH.) A. BRAND	*****O***	NAF	*****O***	
PHPL	P. PLATYLOBA	GRAY	*****T6***	NAF	*****67***	
PHFO	P. POPEI	TORR. & GRAY	*****O***	NAF	*****O***	
PHFR	P. PRINGLEI	GRAY	*****9O***	NPF	*****9O***	
PHFR2	P. PROCERA	GRAY	*****ZN*U*OQ***	NAF	*****78***	
PHPU	P. PULCHELLA	GRAY	*****O***	NAF	*****O***	
PHPU2	P. PURPUSII	T. BRANDEG.	*****U***	NAF	*****O***	
PHPU3	P. PURSHII	BUCKLEY	FBGZCM*****	NAF	123*****E	
PHGU	P. QUICKII	J. T. HOWELL	*****O***	NAF	*****O***	
PHRA	P. RACEMOSA	(KELLOGG) T. BRANDEG.	*****U***	NAF	*****O***	
PHRA9	P. RAFAELENSIS	ATWOOD	*****U***	NF	*****8***	
PHRA2	P. RAMOSISSIMA	DOUGL. EX LEHM. *	*****ZN*9O***	NPFH	*****7*9O***	
PHRAS	SUFFRUTESCENS	PARRY	*****N***OQ***	NPF	*****7*9O***	
PHRA3	P. RANUNCULACEA	(NUTT.) CONSTANCE	FBGZCM*****	NAF	123*****	
PHRA4	P. RATTANII	GRAY	*****9O***	NAF	*****9O***	
PHRO	P. ROBUSTA	(J. F. MACBR.) I. JOHNST.	*****T***	NABF	*****6***	
PHRO2	P. ROTUNDIFOLIA	TORR. EX S. WATS. *	*****ZN*U*OQ***	NAF	*****78***	
PHRU2	P. RUPESTRIS	GREENE	*****U***	NABF	*****67***	
PHSA3	P. SALINA	(A. NELS.) T. HOWELL	*****U***	NF	*****8***	
PHSA	P. SAXICOLA	GRAY	*****ZN*U*OQ***	NAF	*****78***	
PHSC5	P. SCOPULINA	A. NELS.	*****U***	NF	*****89O***	
PHSE	P. SERICEA	(R. GRAH.) GRAY *	*****R*ZN*U*OQ***	NFBF	*****789O***	
PHSEC	S CLIOSA	(R. YDS.) J. M. GILLET	*****O***	N*	*****9O***	
PHSE5	P. SERRATA	J. VOSS	*****ZN***	NAF	*****7***	
PHSP3	P. SPLENDENS	EASTW.	*****U***	NF	*****8***	
PHST6	P. STEBBINSII	CONSTANCE & HECKARD	*****O***	NPF	*****O***	
PHST7	P. STELLARIS	A. BRAND	*****T6***	NAF	*****6***	
PHST	P. STRICTIFLORA	(ENGELM. & GRAY) GRAY	*****T6***	NAF	*****6***	
PHSTC	CONNEXA	CONSTANCE	*****T6***	NAF	*****6***	
PHSTL	LUNDELLIANA	CONSTANCE	*****T6***	NAF	*****6***	
PHSTR	ROBBINSII	CONSTANCE	*****T6***	NAF	*****6***	
PHSU	P. SUAVEOLENS	GREENE	*****OQ***	NAF	*****O***	
PHSU6	P. SUBMUTICA	J. T. HOWELL	*****E***5***Z***U***	NAF	1*1*5*1*O***	PE
PHTA	P. TANACETIFOLIA	BENTH.	*****9O***	NAF	*****9O***	
PHTE	P. TETRAMERA	J. T. HOWELL	*****9O***	NAF	*****9O***	P
PHTH	P. THERMALIS	GREENE	*****O***	N*	*****O***	
PHUM2	P. UMROSA	GREENE	*****U***	NF	*****8***	
PHUT	P. UTAHENSIS	J. VOSS *	*****O***	NAF	*****O***	
PHVA	P. VALLICOLA	CONGD. EX A. BRAND	*****ZN*U*OQ***	NAF	*****78***	
PHVA2	P. VALLIS-MORTAE	J. VOSS	*****O***	N*	*****9***	
PHVE3	P. VERNA	T. HOWELL *	*****OQ***	NAF	*****O***	
PHVI	P. VISCIDA	(BENTH. EX LINDL.) TORR. *	*****OQ***	NAF	*****O***	
PHWH	P. WHITLAVIA	GRAY	*B*****	**	1*3*****	
PHOL12	PHOLISTOMA	LILJA			HYDROPHYLLACEAE	275
PHAL4	P. AURITUM	(LINDL.) LILJA	*****ZN***OQ***	NAFV	*****7***	
PHAU4	ARIZONICUM	(M. E. JONES) CONSTANCE	*****OQ***	NAF	*****O***	
PHME3	P. MEMBRANACEUM	(BENTH.) CONSTANCE	*****OQ***	NAF	*****O***	
PHRA5	P. RACEMOSUM	(NUTT. EX GRAY) CONSTANCE *	*****OQ***	NAF	*****O***	
ROMAN	ROMANZOFFIA	CHAM.			HYDROPHYLLACEAE	275
ROCA6	R. CALIFORNICA	GREENE	*****9***	NPF	*****9O***	
ROSI	R. SITCHENSIS	BONG.	*****9O***	NPF	*****9O***	
ROTR	R. TRACYI	JEPS.	*****9O***	NPF	*****9O***	
ROUN	R. UNALASCENSIS	CHAM. *	*****A***	NPF	*****A***	
TRICA	TRICARDIA	TORR. EX S. WATS. *			HYDROPHYLLACEAE	275
TRWA2	T. WATSONII	TORR. EX S. WATS. *	*****ZN*U*OQ***	NPF	*****78***	
TURR1	TURRICULA	J. F. MACBR.			HYDROPHYLLACEAE	275
TUFA2	T. PARRYI	(GRAY) J. F. MACBR.	*****U***	NPF	*****O***	
WIGAN	WIGANDIA	KUNTH			HYDROPHYLLACEAE	275
WICA2	W. CARACASANA	H. B. K.	*****Q***	**	*****O***	
AMSIN	AMSINCKIA	LEHM.			BORAGINACEAE	276
AMDC	A. DOUGLASIANA	A. DC.	F*****OQ***	NAF	1*3*****O***	
AMGL	A. GLORIOSA	EASTW. EX SUKSD. *	*****OQ***	NAF	*****O***	
AMGR3	A. GRANDIFLORA	(GRAY) KLEEBERGER EX GREENE *	*****O***	NAF	*****O***	
AMHI	A. HISPIDA	(RUIZ & PAVON) I. JOHNST.	***C*****	NAF	12*****	
AMIN3	A. INTERMEDIA	FISCH. & C. A. MEYER	*****T*ZN*U*9O***	NAF	1*1456789O**	
AMINE	EASTWOODIAE	(J. F. MACBR.) JEPS. & HOOV. *	*****O***	NAF	*****O***	
AMLU	A. LUNARIS	J. F. MACBR.	*****O***	NAF	*****O***	
AMLY	A. LYCOPSOIDES	LEHM.	***C***Y*RT***9O***	IAF	1*3*5*6*89O***	
AMME	A. MENZIESII	(LEHM.) A. NELS. & J. F. MACBR.	F*****Y*R*****9O***	NAF	1*1*4*6*89O***	NWP
AMRE2	A. RETROSA	SUKSD.	*****M***R*****U9O***	NAF	*1*4*5*89O***	
AMSC3	A. SCOLERI	I. JOHNST.	*****O***	N*	*****O***	
AMSP3	A. SPECTABILIS	FISCH. & C. A. MEYER	F*****9O***	NAF	1*3*****9O***	
AMSPM	MICROCARPA	(GREENE) JEPS. & HOOV.	*****O***	NAF	*****O***	
AMSPN	NICOLAI	(JEPS.) I. JOHNST. EX MUNZ	*****OQ***	NAF	*****O***	
AMTE3	A. TESSELLATA	GRAY	**G***M*****ZN*U*9O***	NAF	*1*4*5*789O***	
AMVE	A. VERNICOSA	HOOK. & ARN.	*****OQ***	NAF	*****O***	
AMVEF	FURCATA	(SUKSD.) HOOV.	*****O***	NAF	*****O***	

ANCHUSA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ANCHU	ANCHUSA	L.			BORAGINACEAE	276
ANAZ	A. AZUREA	MILL.	FBG*****R*****9*****	IPF	1+3****89****	
ANEA3	A. BARRELLIERI	(ALL.)VITMAN	F*****R*****9*****	IPF	1*****89****	
ANIT	A. ITALICA	RETZ.	F*****R*****9*****	IPF	1*****89****	
ANCF	A. OFFICINALIS	L.	F*****R*****9*****	IPF	1*****89****	
ANPR2	A. PROCERA	BESSEY	F*****R*****9*****	IPF	1*****89****	
ANTIP	ANTIPHYTUM	DC. EX MEISN.			BORAGINACEAE	276
ANFL3	A. FLORIBUNDUM	(TORR.)GRAY	*****T*****	NBPF	*****6*****	
ASPR	ASPERUGO	L.			BORAGINACEAE	276
ASPR	A. PROCUMBENS	L.	FBC****SY*R*****U90+A**	IAF	1+345***890A**NWPEG	
BATSC	BATSCHIA	J.F. GREL.			BORAGINACEAE	276
BALI	B. LINEARIFOLIA	(GOLDIE)SMALL	**2*****	NPF	*2*****	
BORAG	BORAGO	L.			BORAGINACEAE	276
BOCF	B. OFFICINALIS	L.	FEC*****U90Q+E	IAF	123****890A**WPEM	
BOURR	BOURRERIA	P.BR. *			BORAGINACEAE	276
BOCA4	B. CASSINIFOLIA	(A.RICH.)GRISEB.	**2*L*****	NS	*2*****	
BOCV	B. OVATA	MIERS	**2*L*****	NT	*2*****	
BORA2	B. RADULA	(POIR.)G.DON	*****L*****	N*	*2*****	
BOSU2	B. SUCCULENTA	JACQ.	*****L*****	EP NT	*2*****	
BOSUR	B. REVOLUTA	(H.B.K.)O.SCHULZ	*****L*****	NTS	*2*****	
COLDE	COLDENIA	L.			BORAGINACEAE	276
COCA2	C. CANESCENS	DC.	*****T*ZN*U*0Q***	NH	*****678*0***	
COCAP	C. PULCHELLA	I.JOHNST.	*****Z*****	NH	*****7**0***	
COCAS	C. SUBNUDA	I.JOHNST.	*****T*****	NH	*****7**0***	
COCO	C. GOSSYPINA	(BOOTON & STANDL.)I.JOHNST.	*****T*****	NPF	*****7**0***	
COGR	C. GREGGII	(TORR. & GRAY)GRAY *	*****T*****	NS	*****678*0***	
COPI	C. HISPIDISSIMA	(TORR. & GRAY)GRAY *	*****T*ZN*U*0Q***	NH	*****678*0***	
COH1L	C. LATIOR	I.JOHNST.	*****Z*****	NH	*****7**0***	
COME	C. MEXICANA	S.WATS.	*****T*****	NFFH	*****678*0***	
COMET	C. TOMENTOSA	(S.WATS.)I.JOHNST.	*****T*****	NFH	*****678*0***	
CONU2	C. NUTTALLII	HOOK.	F*****M*Y*****Z*U*90Q**	NAF	1+1**7890**	
COPA	C. PALMERI	GRAY	*****Z*****	NH	*****7**0***	
COPL	C. PLICATA	(TORR.)COVILLE	*****Z*U*0Q***	NPF	*****78*0***	
CORDI	CORDIA	L.			BORAGINACEAE	276
COB02	C. BOISSIERI	A.DC.	*****T*****	NST	*****678*0***	
COCL6	C. GLOBOSA	(JACQ.)H.B.K.	*****L*****	NS	*2*****	
COPA16	C. PARVIFOLIA	A.DC.	*****Z*****	NS	*****7**0***	
COP02	C. PODOCEPHALA	TORR.	*****T*****	NHS	*****678*0***	
COSE2	C. SEBESTENA	L.	*****L*****	EV IT	*2*****	
COST8	C. STENOPHYLLA	ALAIN	*****L*****	*S	*2*****	
CRYPT	CRYPTANTHA	LEHM. EX G.DON			BORAGINACEAE	276
CRAB2	C. ADATA	I.JOHNST.	*****Z*U*0Q***	NPF	*****78*0***	
CRAF	C. AFFINIS	(GRAY)GREENE	*****Y*****U90Q**	NAF	*****890**	
CRAL	C. ALBIDA	(H.B.K.)I.JOHNST.	*****T*****	NAF	*****678*0***	
CRAM3	C. AMBIGUA	(GRAY)GREENE	*****Y*****U90Q**	NAF	*****890**	
CRAN4	C. ANGUSTIFOLIA	(TORR.)GREENE	*****Y*****U90Q**	NAF	*****890**	
CRAP2	C. APERTA	(EASTW.)PAYSON	*****T*ZN*U*0Q***	NAF	*****678*0***	
CREA4	C. BAKERI	(GREENE)PAYSON	*****Y*****U90Q**	NAF	*****890**	
CREA5	C. BARBIGERA	(GRAY)GREENE	*****Y*****U90Q**	NAF	*****890**	
CRBAF	C. FERGUSONIAE	J.F.MACBR.	*****T*ZN*U*0Q***	NAF	*****678*0***	
CRBA6	C. BARKHUYI	I.JOHNST.	*****Y*****U90Q**	NAF	*****890**	
CRER7	C. BREVIFLORA	(OSTENH.)PAYSON *	*****Y*****U90Q**	NPF	*****890**	
CRCA7	C. CAESPITOSA	(A.NELS.)PAYSON *	*****Y*****U90Q**	NPF	*****890**	
CRCA8	C. CANA	(A.NELS.)PAYSON	*****SY*****9*****	NPF	*****5**9***	
CRCA13	C. CAPITATA	(EASTW.)I.JOHNST.	*****Y*****U90Q**	NPF	*****890**	
CRCE	C. CELOSIOIDES	(EASTW.)PAYSON	*****SY*****9*****	NBPF	*****5**9***	
CRCI2	C. CIRCUMSCISSA	(HOOK. & ARN.)I.JOHNST.	*****Y*****U90Q**	NAF	*****890**	
CRCIH	C. HISPIDA	(J.F.MACBR.)I.JOHNST.	*****Y*****U90Q**	NAF	*****890**	
CR CIR	C. ROSULATA	J.T.HOWELL	*****Y*****U90Q**	NAF	*****890**	
CRCL	C. CLEVELANDII	GREENE	*****Y*****U90Q**	NAF	*****890**	
CRCLD	C. DISSITA	(I.JOHNST.)JEPS. & MOOV.	*****Y*****U90Q**	NAF	*****890**	
CRCLF	C. FLOROSA	I.JOHNST.	*****Y*****U90Q**	NAF	*****890**	
CRCO17	C. COMPACTA	L.C.HIGGINS	*****Y*****U90Q**	NPF	*****890**	
CRCO12	C. CONFERTIFLORA	(GREENE)PAYSON	*****Y*****U90Q**	NPF	*****890**	
CRCO13	C. COROLLATA	(I.JOHNST.)I.JOHNST.	*****Y*****U90Q**	NPF	*****890**	
CRCO14	C. CORYI	I.JOHNST.	*****Y*****U90Q**	NPF	*****890**	
CRCO15	C. COSTATA	T.BRANDEG.	*****Y*****U90Q**	NPF	*****890**	
CRCR7	C. CRASSIPES	I.JOHNST.	*****Y*****U90Q**	NPF	*****890**	
CRCR3	C. CRASSISEPALA	(TORR. & GRAY)GREENE	*****Y*****U90Q**	NPF	*****890**	
CRCRE	C. ELACHANTHA	I.JOHNST.	*****Y*****U90Q**	NAF	*****890**	
CRCR4	C. CRINITA	GREENE	*****Y*****U90Q**	NAF	*****890**	
CRCR5	C. CRYMOPHILA	I.JOHNST.	*****Y*****U90Q**	NAF	*****890**	
CRDE	C. DECIPIENS	(M.E.JONES)A.MELLER	*****Y*****U90Q**	NAF	*****890**	
CRDU	C. DUMETORUM	(GREENE EX GRAY)GREENE *	*****Y*****U90Q**	NAF	*****890**	
CREC	C. ECHINELLA	GREENE	*****Y*****U90Q**	NAF	*****890**	
CREC2	C. ECHINOIDES	(M.E.JONES)PAYSON	*****Y*****U90Q**	NAF	*****890**	
CREL4	C. ELATA	(EASTW.)PAYSON	*****Y*****U90Q**	NPF	*****890**	
CREX	C. EXCAVATA	T.BRANDEG.	*****Y*****U90Q**	NPF	*****890**	
CRFE3	C. FENDLERI	(GRAY)GREENE	*****SY*****9*****	NAF	*****45*789**WP	
CRFL4	C. FLACCIDA	(DOUGL. EX LEHM.)GREENE	*****Y*****U90Q**	NAF	*****890**	
CRFL5	C. FLAVA	(A.NELS.)PAYSON	*****Y*****U90Q**	NPF	*****890**	
CRFL6	C. FLAVOCULATA	(A.NELS.)PAYSON	*****Y*****U90Q**	N*	*****9***	
CRFR2	C. FRAGILIS	M.E. PECK	*****Y*****U90Q**	N*	*****9***	
CRFU	C. FULVOCANESCENS	(S.WATS.)PAYSON	*****Y*****U90Q**	NPF	*****890**	
CRFUE	C. ECHINOIDES	(M.E.JONES)L.C.HIGGINS	*****Y*****U90Q**	NPF	*****890**	
CRGA2	C. GANDERI	I.JOHNST.	*****Y*****U90Q**	NAF	*****890**	
CRGL3	C. GLOMERIFLORA	GREENE	*****Y*****U90Q**	NAF	*****890**	

CRYPTANTHA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CRER3	C. GRACILIS	OSTERH.	*****ZN*U*0q***	NAF	*****789U***	
CRGR4	C. GRAHAMII	I. JOHNST.	*****U*****	NFF	*****8*****	
CRGR7	C. GRANDIFLORA	RYDB.	*****U*****	N*	*****9*****	
CRHI	C. HISPIDULA	GREENE EX A. BRAND *	*****0****	NAF	*****0****	
CRH02	C. HOFFMANNII	I. JOHNST. *	*****0q***	NPF	*****0****	
CRH03	C. HOLOPTERA	(GRAY) J. F. MACBR.	*****ZN**0q***	NAF	*****7**0***	
CRH04	C. HOOVERI	I. JOHNST.	*****U****	NAF	*****0****	
CRHU2	C. HUMILIS	(GRAY) PAYSON *	*****Z**U*0****	NPF	*****8*0***	
CRHUC	COMMIXTA	(J. F. MACBR.) L. C. HIGGINS INED.	*****U****	NFF	*****8*****	
CRHUS	SHANTZII	(TIDESTR.) L. C. HIGGINS INED.	*****U****	NFF	*****8*****	
CRIN6	C. INAEQUATA	I. JOHNST.	*****ZN*U*0q***	NAF	*****78*0***	
CRIN7	C. INCANA	GREENE	*****0****	NAF	*****0****	
CRIN15	C. INSOLITA	(J. F. MACBR.) PAYSON	*****U****	NFF	*****8*****	
CRIN8	C. INTERMEDIA	(GRAY) GREENE	*****9Uq***	NAF	1*****0****	
CRIN6	GRANDIFLORA	(RYDB.) CRONQ.	*****9****	NAF	*****90****	
CRIN9	C. INTERRUPTA	(GREENE) PAYSON	*****U****	NPF	***4***9****	WP
CRJA2	C. JAMESII	(TORR.) PAYSON	*****SY5RT6ZN*U*U****	NFF	***456789****	
CRJAA	ABORTIVA	(GREENE) PAYSON	*****U****	NPF	*****0****	
CRJAC	CINEREA	(GREENE) PAYSON	*****Z**U****	NFF	*****7*****	
CRJAD	DISTICHA	(EASTW.) PAYSON	*****Z**U****	NFF	*****8*****	
CRJAM	MULTICAULIS	(TORR.) PAYSON	*****Z**U****	NPF	*****78*****	
CRJAP	PUSTULOSA	(RYDB.) H. D. HARRINGT.	*****U****	NFF	*****8*****	
CRJAS	SETOSA	(M. E. JONES) I. JOHNST.	*****T***U****	NFF	*****678****	
CRJO	C. JOHNSTONII	L. C. HIGGINS	*****U****	NFF	*****8*****	
CRJ02	C. JONESIANA	(PAYSON) PAYSON	*****U****	NPF	*****8*****	
CRKE	C. KELSEYANA	GREENE	*****Y*****U9****	NAF	***4***89****	
CRLE4	C. LEIOCARPA	(FISCH. & C. A. MEYER) GREENE	*****U****	NAF	*****0****	
CRLE6	C. LEUCOPHAEA	(DOUGL. EX LEHM.) PAYSON *	*****9****	AF	*****9****	W
CRLO6	C. LONGIFLORA	(A. NELS.) PAYSON	*****U****	NPF	*****8*****	
CRMA6	C. MARIPOSAE	I. JOHNST.	*****0****	NAF	*****0****	
CRMA7	C. MARITIMA	(GREENE) GREENE	*****ZN**0q***	NAF	*****78*0***	
CRMAP	PILOSA	I. JOHNST.	*****Z***0q***	NAF	*****78*0***	
CRME5	C. MENSANA	(M. E. JONES) PAYSON	*****U****	NFF	*****8*****	
CRNE4	C. MEXICANA	(T. BRANDEG.) I. JOHNST.	*****T***U****	NAF	*****678****	
CRNI	C. MICRANTHA	(TORR.) I. JOHNST. *	*****T*ZN*U*0q***	NAF	***4*67890****	
CRNIL	S LEPIDA	(GRAY) MATHW & RAVEN	*****U****	NAF	*****0****	
CRVI2	C. MICROWHERES	(GRAY) GREENE	*****0q***	NAF	*****U****	
CRVI3	C. MICROSTACHYS	(GREENE EX GRAY) GREENE *	*****0q***	NAF	*****0****	
CRVI4	C. MILOBAKERI	I. JOHNST.	*****U****	NAF	*****U****	
CRVI5	C. MINIMA	RYDB.	*****SY5RT6*****	NAF	***456789****	W
CRVI7	C. MIRABUNDA	A. BRAND	*****U****	NFF	*****0****	
CRV07	C. MOHAVENSIS	(GREENE) GREENE	*****0****	NAF	*****0****	
CRVU2	C. MURICATA	(HOOK. & ARN.) A. NELS. & J. F. MACBR.	*****ZN**0q***	NAF	*****7**0***	
CRVUC	CLOKEYI	(I. JOHNST.) JEPS.	*****0q***	NAF	*****U****	
CRVUD	DENTICULATA	(GREENE) I. JOHNST.	*****Z**0q***	NAF	*****7**0***	
CRVUJ	JONESII	(GRAY) I. JOHNST.	*****0q***	NAF	*****0****	
CRNA2	C. NANA	(EASTW.) PAYSON	*****0****	NFF	*****8*0***	
CRNA0	C. OVINA	PAYSON	*****U****	NPF	*****8*0***	
CRNE	C. NEMACLADA	GREENE	*****0****	NAF	*****0****	
CRNE2	C. NEVADENSIS	A. NELS. & P. B. KENNEDY	*****ZN*U*0q***	NAF	*****78*0***	
CRNER	RIGIDA	I. JOHNST.	*****Z**0q***	NAF	*****7**0***	
CRNU2	C. NUBIGENA	(GREENE) PAYSON	*****9Uq***	NFF	*****9U****	
CRNB	C. OBLATA	(M. E. JONES) PAYSON	*****T***U****	NFF	***4*678****	
CRCC2	C. OCHROLEUCA	L. C. HIGGINS	*****U****	NFF	*****8*****	
CRCS	C. OSTERHOUTII	(PAYSON) PAYSON	*****U****	NPF	*****8*****	
CRCX	C. OXYGONA	(GRAY) GREENE	*****0****	NAF	*****U****	
CRPA6	C. PARADOXA	(A. NELS.) PAYSON	*****U****	NFF	*****8*****	
CRFA7	C. PATTERSONII	(GRAY) GREENE	*****U****	NAF	*****8*****	
CRPA8	C. PAYSONII	(J. F. MACBR.) I. JOHNST.	*****T***U****	NFF	***4*678****	
CRPR3	C. PROPRIA	(A. NELS. & J. F. MACBR.) PAYSON	*****9****	NFF	***4*678****	
CRPT	C. PTEROCARYA	(TORR.) GREENE	*****T*ZN*U90U**	NAF	***4*678****	
CRPTC	CYCLOPTERA	(GREENE) J. F. MACBR.	*****T*Z**U*0q***	NAF	***4*678****	
CRFTP	PURPUSII	JEPS.	*****0q***	NAF	*****0****	
CRPTS	STENOLOBA	I. JOHNST.	*****Z**U****	NAF	*****78****	
CRPU7	C. PUSILLA	(TORR. & GRAY) GREENE	*****T*Z**U****	NAF	***4*678****	
CRRA2	C. RACEMOSA	(S. WATS.) GREENE	*****ZN*U*0q***	NHS AF	*****78*0***	
CRRA3	C. RATTANII	GREENE	*****0****	NAF	*****0****	
CRRE5	C. RECURVATA	COVILLE	*****ZN*U*0q***	NAF	*****7890****	
CRRO6	C. ROLLINSII	I. JOHNST.	*****U****	NFF	*****8*****	
CRRO3	C. ROOSIDRUM	MUNZ	*****0q***	NPF	*****U****	
CRRO4	C. ROSTELLATA	(GREENE) GREENE	*****9****	NAF	*****9U****	
CRRO5	SPITHAMEA	(I. JOHNST.) JEPS.	*****U****	NAF	*****0****	
CRRU4	C. RUGULOSA	(PAYSON) PAYSON	*****U****	NPF	*****8*****	
CRSA6	C. SALMONENSIS	(A. NELS. & J. F. MACBR.) PAYSON	*****9****	NFF	*****49****	
CRSC2	C. SCOPARIA	A. NELS.	*****Y*****U9****	NAF	*****69****	
CRSE4	C. SEMIGLABRA	BARNEBY	*****ZN*U*0q***	NFF	*****78****	
CRSE3	C. SERICEA	(GRAY) PAYSON	*****Y*****U9****	NFF	*****69****	
CRSE5	C. SETOSISSIMA	(GRAY) PAYSON	*****ZN*U*0q***	NFF	*****78****	
CRSH	C. SHACKLETTIANA	L. C. HIGGINS *	*****A**	N*	*****A**	
CRSH2	C. SHELDONII	(A. BRAND) PAYSON	*****U****	N*	*****9****	
CRSI4	C. SIMILIS	MATHW & RAVEN	*****0q***	N*	*****0****	
CRSI2	C. SIMULANS	GREENE	*****9Uq***	NAF	*****9U****	
CRSP3	C. SPARSIFLORA	(GREENE) GREENE	*****0****	NAF	*****0****	
CRSP4	C. SPICULIFERA	(PIPER) PAYSON	*****A**	N*	*****A**	
CRST5	C. STRICTA	(OSTERH.) PAYSON	*****Y*****U9****	NFF	*****89****	
CRSU9	C. SUBRETUSA	I. JOHNST.	*****U****	NPF	*****0****	
CRTE8	C. TENUIS	(EASTW.) PAYSON	*****U****	NFF	*****8*****	
CRTE5	C. TEXANA	(A. D.) GREENE	*****T***U****	NAF	***4*678****	
CRTH3	C. THOMPSONII	I. JOHNST.	*****9****	NPF H	*****9****	
CRTH	C. THYRSIFLORA	(GREENE) PAYSON	*****SY*R*6*****	NBP F	***456789****	
CRTO4	C. TORREYANA	(GRAY) GREENE	*****Y*****U90A**	NAF	***4567890A****	
CRTOP	PUMILA	(A. HELLER) I. JOHNST.	*****U****	NAF	*****0****	
CRTR7	C. TRASKIAE	I. JOHNST.	*****0q***	NAF	*****0****	
CRTU	C. TUMULOSA	(PAYSON) PAYSON	*****0q***	NPF	*****0****	
CRUT	C. UTAHENSIS	(GRAY) GREENE	*****ZN*U*0q***	NAF	*****78*0***	
CRVI4	C. VIRGATA	(T. PORTER) PAYSON	*****Y*****U9****	NBP F	*****89****	
CRVI5	C. VIRGINENSIS	(M. E. JONES) PAYSON	*****ZN*U*0q***	NBP F	*****78*U****	
CRWA2	C. WATSONII	(GRAY) GREENE	*****Y*****U90****	NAF	*****890****	

CRYPTANTHA

Symbol	Genus Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CWE3	C. WEBERI	I. JOHNST.			BORAGINACEAE	276
	C. WETHERILLII	(EASTW.) PAYSON		NFF		
CYNOG	CYNOGLOSSUM	L.			BORAGINACEAE	276
CYAM3	C. AMABILE	STAPF & J.W. DRUMM.				
CYB0	C. BOREALE	FERNALD	FEG	NFF	134567890	WPEM
CYB0	C. GRANDE	DOUGL. EX LEHM. *		NFF		
CYCC	C. OCCIDENTALE	GRAY		NFF		
CYCF	C. OFFICINALE	L.		IEF	1234567890	WPEM
CYVI	C. VIRGINIANUM	L.	FEG2C	NFF	123456789	E
CYZE	C. ZEYLANICUM	(VAHL) THUNB.		IEF		
DASYN	DASYNOTUS	I. JOHNST.			BORAGINACEAE	276
DADA	D. DAUBENMIREI	I. JOHNST.		NFF		
ECHIU	ECHILUM	L.			BORAGINACEAE	276
ECFAZ	E. FASTUOSUM	AIT.		I*		
ECPL	E. PLANTAGINEUM	L.		IEF	134567890	WPEM
ECVU	E. VULGARE	L.	FEG2C	IEAPF	123456789	WPEM
EHRET	EHRETIA	P. BR.			BORAGINACEAE	276
EHAN	E. ANACUA	(TERAN & BERLAND.) I. JOHNST. *		NT	ALT. EHRETIA CEAE	
ERITR	ERITRICHUM	SCHRAD. EX GAUDIN. *			BORAGINACEAE	276
ERH08	E. HOWARDII	(VILLARS) SCHRAD.		NFF		
ERNA	E. NANUM	(VILLARS) SCHRAD.		NFF		
ERNA	E. RETIOLIDES	(VILLARS) SCHRAD. *		NFF		
ERNAE	E. ELONGATUM	(RYDB.) CRONQ.		NFF		
ERSP9	E. SPLENDENS	KEARN.		NFF		
HACKE	H. AMETHYSTINA	J.T. HOWELL		NFF	BORAGINACEAE	276
HAAR3	H. ARIDA	(PIPER) I. JOHNST.		NFF		
HAEE	H. BELLA	(PIPER) I. JOHNST.		NFF		
HAEE3	H. BESSEYI	(PIPER) I. JOHNST.		NFF		
HACA	H. CALIFORNICA	(DOUGL. EX LEHM.) I. JOHNST. *		NFF		
HAC14	H. CILIATA	(PIPER) I. JOHNST.		NFF		
HAC12	H. CINEREA	(PIPER) I. JOHNST.		NFF		
HACR4	H. CRONQUISTII	J.L. GENTRY		NFF		
HACU	H. CUSICKII	(PIPER) A. BRAND		NFF		
HADA	H. DAVISII	CRONQ.		NFF		
HAD0	H. DEFLEXA	(AHLB.) OPIZ. *		NFF		
HAD0	H. AMERICANA	(GRAY) FERNALD & I. JOHNST.		NFF		
HAD12	H. DIFFUSA	(LEHM.) I. JOHNST.		NFF		
HAF12	H. FLOREBUNDA	(LEHM.) I. JOHNST.	FEG	NFF		
HAGR2	H. GRISEA	(WOODTON & STANDL.) I. JOHNST. *		NBF		
HAF12	H. HIRSUTA	WOODTON & STANDL.		NFF		
HAF13	H. HISPIDA	(LEHM.) I. JOHNST.		NFF		
HALC	H. LONGITUBA	I. JOHNST.		NFF		
HAMI	H. MICRANTHA	(LEHM.) I. JOHNST.		NFF		
HAKU	H. MUNDULA	(JEPS.) FERRIS		NFF		
HAF0	H. NERVOSA	(KELLOGG) I. JOHNST.		NFF		
HAPA	H. PATEUS	(LEHM.) I. JOHNST.		NFF		
HAF12	H. PINETORUM	(GREENE) I. JOHNST.		NBF		
HASE	H. SETOSA	(PIPER) I. JOHNST.		NFF		
HASH	H. SHARSMITHII	I. JOHNST.		NFF		
HALR	H. URSINA	(GREENE) I. JOHNST.		NBF		
HAVE	H. VELUTINA	(PIPER) I. JOHNST.		NFF		
HAVE4	H. VENUSTA	(PIPER) I. JOHNST.		NFF		
HAF12	H. VIRGINIANA	(L.) I. JOHNST.	FEG	NBF	123456789	
HARPA	HARPAGONELLA	GRAY			BORAGINACEAE	276
HAP7	H. PALMERI	GRAY		NFF		
HAPAA	H. ARIZONICA	I. JOHNST.		NFF		
HELIO3	HELIOTROPUM	L.			BORAGINACEAE	276
HEAM4	H. AMPLEXICAULE	(LEHM.) I. JOHNST.	FEG	IPF	1234567890	
HEAN7	H. ANCHUSIFOLIUM	POUR.		I*		
HEAN5	H. ANGIOSPERMUM	MURRAY		NFF		
HEC04	H. CONFERTIFOLIUM	(TORR.) TORR. EX GRAY. *		NFF		
HEC05	H. CONVULSULACEUM	(NUTT.) GRAY		NFF		
HEC05	H. CALIFORNICUM	(GREENE) I. JOHNST.		NFF		
HEC03	H. CURASSAVICUM	L.	FEG	IPAF	1234567890	HC
HEC02	H. OBOVATUM	DC.		NFF		
HEC00	H. SCULPTUM	(A. HELLER) I. JOHNST. *		NFF		
HEEU	H. EUROPAEUM	L.	FEG	IPF	1234567890	
HEFR2	H. FRUTICOSUM	L.		NFF		
HEGL3	H. GLABRIUSCULUM	(TORR.) GRAY. *		NFF		
HECR6	H. GREGGII	TORR. *		NFF		
HEIA	H. INDICUM	L.	FEG	IAF	1234567890	C
HEPC4	H. MOLLE	(TORR.) I. JOHNST.		NFF		
HEPH	H. PHYLLOSTACHYUM	TORR.		NFF		
HEPO	H. POLYPHYLLUM	LEHM.		NFF		
HEP0	H. HORIZONTALE	(SMALL) R. LONG		N		
HEPR3	H. PROCUMBENS	MILL.		NFF		
HEFA5	H. RACEMOSUM	(ROSE & STANDL.) I. JOHNST.		NFF		
HETE3	H. TENELLUM	(NUTT.) TORR.	FEG	NFF	123456789	
HETE4	H. TEXANUM	I. JOHNST.		NFF		
HETO	H. TORREYI	I. JOHNST.		NS		
LAPPU	LAPPULA	MOENCH			BORAGINACEAE	276
LACE	L. CENCHRUSOIDES	A. WELS. *		NFF		
LAEC	L. ECHINATA	(LEHM.) I. JOHNST.		NFF	1234567890	WPEM
LARE	L. REDOWSKII	(HORNEM.) GREENE		IAF	134567890	
LAREC	L. CUPULATA	(GREENE) I. JOHNST.		NFF		
LAREC	L. DESERTORUM	(GREENE) I. JOHNST.		NFF		
LAREO	L. OCCIDENTALIS	(SWATS.) RYDB.		IA		

LITHOSPERMUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LITH03	LITHOSPERMUM	L.			BORAGINACEAE	276
L1AR4	L. ARVENSE	L.	FBG2C*MS*5**6***U90****	IAF	123456*890***wPEM	
L1CA11	L. CALIFORNICUM	GRAY	*****T*****0****	NPF	*****0****	
L1CA18	L. CALYCOSUM	(J.F.MACBR.)I.JOHNST.	*****T*****0****	NPF	*****6****	
L1CA12	L. CANESCENS	(MICHX.)LEHM.	FBG*CM*5**6*****NPF	NPF	123456*****FE	
L1CA13	L. CAROLINIENSE	(WALTER EX J.F.GMEL.)MACMIL. *	FEG*CM*5**6*****NPF	NPF	123456*****E	
L1C07	L. COBRENSE	GREENE	*****T*ZN*****NPF	NPF	*****67*****	
L1C09	L. CONFINE	I.JOHNST.	*****Z*****NPF	NPF	*****7*****	
L1IN2	L. INCISUM	LEHM.	FBG**MSY5RT6ZN*U90Q**	NPF	*234567890***wPE	
L1LA2	L. LATIFOLIUM	MICHX.	FEG2**P*5*****NPF	NPF	123*5*****E	
L1MA5	L. MATAHORENSE	DC. *	*****T*****NPF	NAF	*****6*****	
L1MI3	L. MIRABILE	SMALL	*****T*****NPF	NPF	*****6*****	
L1MU3	L. MULTIFLORUM	TORR. EX GRAY *	*****Y*RT*ZN*U*****NPF	NPF	*2*4*678****	
L1OF	L. OFFICINALE	L.	FEG*****T*****NPF	IF	1*3*****FEM	
L1PA6	L. PARKSII	I.JOHNST.	*****T*****NPF	NPF	*****67*****	
L1PAR2	L. RUGULOSUM	I.JOHNST.	*****T*****NPF	NPF	*****6*****	
L1RU4	L. RUDERALE	DOUGL. EX LEHM. *	*****H*****U90****NPF	NPF	**4**890***wP	
L1TU2	L. TUBEROSUM	LEHM. EX DC. *	FBG2C*****T*****NPF	NPF	12***6*****E	
L1VI2	L. VIRIDE	GREENE	*****T*Z*****NPF	NPF	*****67*****	
LYCOP3	LYCOPSIS	L.			BORAGINACEAE	276
LYAR	L. ARVENSIS	L.	FBG2**S*****0Q***	IAF	1234*****0***wPEM	
MACRO	MACROMERIA	D.DON			BORAGINACEAE	276
MAVI	M. VIRIDIFLORA	DC.	*****ZN*****NPF	NPF	*****7*****	
MAVIT	M. THURBERGII	(GRAY)I.JOHNST.	*****Z*****NPF	NPF	*****7*****	
MERTE	MERTENSIA	ROTH *			BORAGINACEAE	276
MEAL7	M. ALPINA	(TORR.)G.DON	*****Y*R*****9*****NPF	NPF	*****789****	
MEAR6	M. ARIZONICA	GREENE	*****Y***Z**U*****NPF	NPF	*****89****	
MEARL	M. LEONARDII	(RYDB.)I.JOHNST.	*****U*****NPF	NPF	*****8****	
MEARS	M. SUBNUDA	(J.F.MACBR.)L.O.WILLIAMS	*****U*****NPF	NPF	*****8****	
MEBA	M. BAKERI	GREENE	*****U*****NPF	NPF	*****78****	
MEBE	M. BELLA	PIPER	*****90****NPF	NPF	*****90****	
MEER	M. BREVISTYLA	S.WATS.	*****U*****NPF	NPF	*****89****	
MECA6	M. CAMPANULATA	A.NELS.	*****9****NPF	NPF	*****9****	
MECI3	M. CILIATA	(E.JAMES EX TORR.)G.DON *	*****SY*R*****U90****NPF	NPF	**45*789***wP	
MECI5	M. STOMATECHOIDES	(KELLOGG)JEPS.	*****0****NPF	NPF	*****9****	
MECU	M. CUSICKII	PIPER	*****9****NPF	NPF	*****9****	
MEDR	M. DRUMMONDII	(LEHM.)G.DON	*****A*****NPF	NPF	*****A*****	
MEFR2	M. FRANCISCANA	A.HELLER	*****ZN*****NPF	NPF	*****78****	
MEFU2	M. FUSIFORMIS	GREENE	*****U*****NPF	NPF	*****89****	
MEHU2	M. HUMILIS	RYDB.	*****U*****NPF	NPF	**4****9****	
MELA3	M. LANCEOLATA	(PURSH)DC. *	*****SY*R*****U90****NPF	NPF	**45*789***wP	
MELAF	M. FENDLERI	GRAY	*****U*****NPF	NPF	*****7****	
MELAP2	M. PUBENS	(MICHX.)L.O.WILLIAMS	*****U*****NPF	NPF	*****7****	
MEL04	M. LONGIFLORA	GREENE	*****90****NPF	NPF	*****90****w	
MEMA2	M. MACDOUGALII	A.HELLER	*****ZN*****NPF	NPF	*****7****	
MEMA3	M. MARITIMA	(L.)S.F.GRAY	FBG*****ZN*****A**NPF	NPF	1*****A**wPEM	
MEMAA	M. S ASIATICA	TAKEBA	*****A*****NPF	NPF	*****A****	
MECB	M. OBLONGIFOLIA	(NUTT.)G.DON	*****SY*****U90****NPF	NPF	**4****89U**	
ME0BA	M. AMOENA	(A.NELS.)L.O.WILLIAMS	*****U0****NPF	NPF	*****80****	
MECBN	M. NEVADENSIS	(A.NELS.)L.O.WILLIAMS	*****U0****NPF	NPF	*****80****	
MEPA	M. PANICULATA	(AIT.)G.DON	FBG*****9**A**NPF	NPF	**34****9**A**wPE	
MEFAA	M. ALASKANA	(BRITTON)L.O.WILLIAMS	*****A*****NPF	NPF	*****A**N	
MEPAB	M. BOREALIS	(J.F.MACBR.)L.O.WILLIAMS	*****9*****NPFH	NPF	*****9****w	
MEPAE	M. EASTWOODIAE	(J.F.MACBR.)HULTEN	*****A*****NPF	NPF	*****A****	
MEP5	M. PERPLEXA	RYDB.	*****9*****NAF	NAF	*****9****	
MEPL	M. PLATYPHYLLA	A.HELLER	*****9*****NPF	NPF	*****9****	
MET05	M. TOLYAENSIS	J.F.MACBR.	*****9*****NPF	NPF	*****9****	
MELP2	M. X UMBRATILIS	GREENM.	*****9*****NPF	NPF	*****9****	
MEV13	M. VIRGINICA	(L.)PERS.	FBG2C*P*5*****NPF	NPF	123*5*****E	
MEV14	M. VIRIDIS	(A.NELS.)A.NELS. *	*****Y*R*****U90****NPF	NPF	*****89****	
MEVIC	M. CANA	(RYDB.)L.O.WILLIAMS	*****U*****NPF	NPF	*****8****	
MEVID	M. DILATATA	(A.NELS.)L.O.WILLIAMS	*****U*****NPF	NPF	*****8****	
MYC50	MYOSOTIS	L.			BORAGINACEAE	276
MYAL	M. ALPESTRIS	F.W.SCHMIDT	*****Y*R*****A**NPF	NPF	*****9****wE	
MYALA2	M. S ASIATICA	WESTERGR.	*****H*****A**	**	*****8**A**	
MYAR	M. ARVENSIS	(L.)J.HILL	FBG2C*****9*****IAF	IAF	1234****9***wPEM	
MYDI	M. DISCOLOR	PERS.	**G**C*****9*****NPF	NPF	12*****90***wEM	
MYLA4	M. LATIFOLIA	POIR.	*****0****NPF	NPF	*****0****	
MYLA	M. LAXA	LEHM.	FEG2C*****90****NPF	NPF	123*****90***wEM	
MYMA	M. MACROSPERMA	ENGELM.	FBG2C*****T6*****NAF	NAF	123**6*****	
MYMI	M. MICRANTHA	PALLAS EX LEHM.	*BG*CM*****90****NPF	NPF	123*****90***wE	
MYSC	M. SCORPIOIDES	L.	FBG*CM*SY*R**ZN*U90**E	IF	1234**7890A**wPEM	
MYSY	M. SYLVATICA	HOFFM.	FEG*CM*S*****90****NPF	IF	1234*****wEM	
MYVE	M. VERNA	NUTT. *	FBG*CM*SY*S*T6*****IAF	IAF	123456**90***wE	
NONEA	NONEA	MEDIK.			BORAGINACEAE	276
NOLU	N. LUTEA	(DESR.)DC.	FB*****	**	1*****	
NORO	N. ROSEA	(M.BIEB.)LINK	FB*****	**	1*****	
OMPHA	OMPHALODES	MILL.			BORAGINACEAE	276
OMPL	O. ALIENA	GRAY	*****T*****NPF	NAF	*****6*****	
ONCSM	CNOSMODIUM	MICHX.			BORAGINACEAE	276
ONEE	O. BEJARIENSE	DC. EX A.DC. *	*****T*****NPF	NPF	*2***6*****	
ONHE	O. HELLERI	SMALL	*****T*****NPF	NPF	*****6*****	
ONMO	O. MOLLE	MICHX.	FEG2C*MSY5R*6*****NPF	NPF	123*****	
ONMOH	O. HISPIDISSIMUM	(MACKENZ.)CRONQ.	**G**S*5*****NPF	NPF	123456*****FE	
ONMOO	O. OCCIDENTALE	(MACKENZ.)I.JOHNST. *	**G**S*5R*6*****NPF	NPF	*23456789***wP	
ONSU	O. SUBSETOSUM	MACKENZ. & JUSH	FB*****NPF	NPF	*23*6*****	
ONVI2	O. VIRGINIANUM	(L.)A.DC.	FBG2C*****NPF	NPF	12*****	
ONVIH	O. HIRSUTUM	MACKENZ. *	**Z*****NPF	NPF	*2*****	

PECTOCARYA

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
PECTO	PECTOCARYA	DC. EX MEISN. *			BORAGINACEAE	276
PEHE	P. HETEROCARPA	(I. JOHNST.) I. JOHNST. *	*****T*2N*U*0*0*0*0*	NAF *****9*0*0*0*		
PELI	P. LINEARIS	(RUIZ & PAVON) DC. *	*****9*0*0*0*0*0*0*	NAF *****9*0*0*0*		
PELIF	FEROCULA	I. JOHNST.	*****9*0*0*0*0*0*0*	NAF *****9*0*0*0*		
PELIP2	PENICILLATA	(HOOK. & ARN.) M. E. JONES	*****9*0*0*0*0*0*0*	NAF *****9*0*0*0*		
PEPL	P. PLATYCARPA	(MUNZ & I. JOHNST.) MUNZ & I. JOHNST. *	*****T*2N*U*0*0*0*0*	NAF *****7*8*0*0*0*		
PEFU	P. PUSILLA	(A. DC.) GRAY	*****9*0*0*0*0*0*0*	NAF *****9*0*0*0*		
PERE	P. RECURVATA	I. JOHNST.	*****2N*U*0*0*0*0*0*	NAF *****7*8*0*0*0*		
PESE	P. SETOSA	GRAY	*****2N*U*0*0*0*0*0*	NAF *****7*8*9*0*0*		
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PENTA2	PENTAGOTTIS	TAUSCH			BORAGINACEAE	276
PESET0	P. SEMPERVIRENS	(L.) TAUSCH	*****0*0*0*0*0*0*0*	IPF *****U*0*0*0*		
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PLAGI	PLAGIOBOTHRYX	FISCH. & C. A. MEYER			BORAGINACEAE	276
PLAC	P. ACANTHOCARPUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLAR	P. ARIZONICUS	(GRAY) GREENE EX GRAY *	*****2N*U*0*0*0*0*0*	NAF *****7*8*0*0*0*		
PLARC	CATALINENSIS	GRAY	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLAS	P. ASPER	GREENE	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLAU	P. AUSTINIAE	(GREENE) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLBR	P. BRACTEATUS	(T. HOWELL) I. JOHNST. *	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLERA	ACULEOLATUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLCA	P. CALIFORNICUS	(GRAY) GREENE	*****2N*U*0*0*0*0*0*	NAF *****0*0*0*0*		
PLCAF	FULVESCENS	I. JOHNST.	*****2N*U*0*0*0*0*0*	NAF *****7*0*0*0*0*		
PLCAG	GRACILIS	I. JOHNST.	*****2N*U*0*0*0*0*0*	NAF *****0*0*0*0*		
PLCAU	JRSINUS	(GRAY) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLCA2	P. CANESCENS	BENTH.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLCH	P. CHORISIANUS	(CHAM.) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLCHH	HICKMANII	(GREENE) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLDI	P. DIFFUSUS	(GREENE) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLDI2	P. DISTANTIFLORUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLFI	P. FIGURATUS	(PIPER) I. JOHNST. EX M. E. PECK *	*****9*0*0*0*0*0*0*	NAF *****23*****9*0*0*0*		
PLFU	P. FUGOSUS	(HOOK. & ARN.) I. JOHNST.	*****0*0*0*0*0*0*0*	AF *****0*0*0*0*		
PLFUC	CAMPESTRIS	(GREENE) I. JOHNST. *	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLGL	P. GLABER	(GRAY) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLGL2	P. GLYPTOCARPUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLGLM	MODESTUS	I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLGR3	P. GRANULATUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLGR	P. GREENEI	(GRAY) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLHA	P. HARKNESSII	GREENE	*****9*0*0*0*0*0*0*	NAF *****9*0*0*0*		
PLHI3	P. HISPIDUS	GRAY *	*****9*0*0*0*0*0*0*	NAF *****9*0*0*0*		
PLHL	P. HUMISTRATUS	(GREENE) I. JOHNST. *	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLHY	P. HYSTRICULUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLIN	P. INFECTIVUS	I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLJO	P. JONESII	GRAY	*****2N*U*0*0*0*0*0*	NAF *****7*8*0*0*0*		
PLKI	P. KINGII	(S. WATS.) GRAY	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLLA3	P. LAMPROCARPUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLLE	P. LEPTOCLADUS	(GREENE) I. JOHNST.	*****L*9*0*0*0*0*0*0*	NAF *****8*9*0*0*0*		
PLLI	P. LITHOCARYUS	(GREENE EX GRAY) I. JOHNST. *	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLMC	P. MOLLIS	(GRAY) I. JOHNST.	*****9*0*0*0*0*0*0*	NFF *****9*0*0*0*		
PLMCV	VESTITUS	(GREENE) I. JOHNST.	*****0*0*0*0*0*0*0*	NFF *****0*0*0*0*		
PLMY	P. MYOSOTOIDES	(LEHM.) A. BRAND *	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLNO	P. NOTHOFULVUS	(GRAY) GRAY	*****9*0*0*0*0*0*0*	NAF *****9*0*0*0*		
PLCR	P. ORIENTALIS	(L.) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLFA	P. PARISHII	I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLFR3	P. PRINGLEI	GREENE	*****2N*U*0*0*0*0*0*	NAF *****7*0*0*0*0*		
PLRE	P. RETICULATUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLRER	RUSSIANORUM	I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLSA3	P. SALSUS	(T. BRANDEG.) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLSC2	P. SCOULEI	(HOOK. & ARN.) I. JOHNST.	*****S*Y*0*0*0*0*0*0*0*	NAF *****3*4*****6*9*0*0*0*		
PLSCP	PENICILLATUS	(GREENE) CRONQ.	*****9*0*0*0*0*0*0*0*	NAF *****3*4*****7*8*9*0*0*0*		
PLSC3	P. SCRIPTUS	(GREENE) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLSH	P. SHASTENSIS	GREENE EX GRAY *	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLST	P. STIPITATUS	(GREENE) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****8*0*0*0*0*		
PLSTM	MICRANTHUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLST2	P. STRICTUS	(GREENE) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLTE	P. TENELLUS	(NUTT. EX HOOK.) GRAY *	*****2N*U*0*0*0*0*0*	NAF *****7*8*9*0*0*0*		
PLTE2	P. TENER	(GREENE) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLTEF	FALLAX	I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLTES	SUBGLABER	I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLTC	P. TORREYI	(GRAY) GRAY	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLTOD	DIFFUSUS	I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLTR	P. TRACHYCARPUS	(GRAY) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLLA	P. UNCINATUS	J. T. HOWELL	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
PLUN2	P. UNDULATUS	(PIPER) I. JOHNST.	*****0*0*0*0*0*0*0*	NAF *****0*0*0*0*		
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SYMPH2	SYMPHYTUM	L.			BORAGINACEAE	276
SYAS	S. ASPERUM	LEPECH.	FEG*****9*0*0*0*0*0*0*	IPF 1*3*****9*0*0*0*0*		
SYCF	S. OFFICINALE	L.	FEG2*****9*0*0*0*0*0*0*	IPF 1*23*****9*0*0*0*0*		
SYCFU	S. LLIGINOSUM	(A. KERN.) NYMAN	*****0*0*0*0*0*0*0*	NAF *****1*****0*0*0*0*		
SYTU	S. TUBEROSUM	L.	FEG*****0*0*0*0*0*0*0*	NAF *****1*****0*0*0*0*		
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TOURN	TOURNEFORTIA	L.			BORAGINACEAE	276
TOEN	T. GNAPHALODES	(L.) R. BR.	*****L*****0*0*0*0*0*0*0*	NS *****2*****0*0*0*0*0*		
TOHI	T. HIRSUTISSIMA	L.	*****L*****0*0*0*0*0*0*0*	NW *****2*****0*0*0*0*0*		
TOPO	T. POLIOCHROS	SPRENG.	*****L*****0*0*0*0*0*0*0*	NW *****2*****0*0*0*0*0*		
TOVO	T. VOLUBILIS	L. *	*****L*****0*0*0*0*0*0*0*	NW *****2*****0*0*0*0*0*		
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ALCOYS	ALCOYSIA	JUSS. *			VERBENACEAE	277
ALGR2	A. GRATISSIMA	(GILLIES & HOOK.) TRONCOSO	*****T*****0*0*0*0*0*0*0*	NS *****6*7*****0*0*0*0*		
ALGRS	SCHULZIAE	(STANDL.) MOLDENKE EX CORRELL & M. C. JOHNST. IN DENK. *	*****T*****0*0*0*0*0*0*0*	NS *****6*7*****0*0*0*0*		
ALM9	A. MACROSTACHYA	(TORR.) MOLDENKE	*****T*****0*0*0*0*0*0*0*	NS *****6*7*****0*0*0*0*		
ALWR	A. WRIGHTII	(GRAY) A. HELLER	*****T*2N*U*0*0*0*0*0*	NS *****6*7*8*0*0*0*		
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AVICE	AVICENNIA	L.			VERBENACEAE	277
A. CE	A. GERMINANS	(L.) L.	*****L*****T*****0*0*0*0*0*0*0*	ALT. AVICENNIACEAE *****2*****6*****0*0*0*0*		

BOUCHEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
BOLCH	BOUCHEA	CHAM.			VERBENACEAE	277
BOL13	B. LINIFOLIA	GRAY	*****T*****	NH	*****67*****	
BOPR	B. PRISMATICA	(L.)KUNTZE *	**Z*****T*Z*****E	NAF	*2***7*90**C	
BOFRB	B. JREVIRUSTA	GREENZEB.	*****T*Z*****	NAF	*****67*****C	
BOSP2	B. SPATHULATA	TORR.	*****T*****	NS	*****6*****	
CALL12	CALLICARPA	L.			VERBENACEAE	277
CAAP2	C. AMERICANA	L.	FBG2CLM***T6*****	NS	123*6*****	
CAAPL	C. LACTEA	(F.J.MULLER)REHD.	*****T*****	NS	*2***6*****	
CADI	C. DICHOTOMA	(LOUREIRO)K.KOCH	*BG* C***5*****	IS	12**5*****	
CITHA	CITHAREXYLUM	L.			VERBENACEAE	277
CIG6	C. BERLANDIERI	B.ROB.	*****T*****	NST	*****6*****	
CIER3	C. BRACHYANTHUM	(GRAY)GRAY	*****T*****	NS	*****6*****	
CIFR	C. FRUITICOSUM	L.	**Z*****T*****	EP NT	*2*****C	
CISP	C. SPATHULATUM	MOLDENKE & LUNDELL	*****T*****	NS	*****6*****	
CLER02	CLERODENDRUM	L.			VERBENACEAE	277
CL30	C. BUNGEI	STEUDE.	****L****T*****	IST	*2***6***C	
CLCL2	C. GLABRUM	E.MEYER	****L****T*****	**	*2*****	
CLIN	C. INDIUM	(L.)KUNTZE *	****L****T*****	IST	*2***6***HC	
CLJA3	C. JAPONICUM	(THUNB.)SWEET	*BG*****T*****	**	*2*****HC	
CLPH	C. PHILIPPINUM	SCHAUER	****L****T*****	IS	1*****HC	
CLSP7	C. SPECIOSISSIMUM	VAN GEERT	****L****T*****	NST	*2*****C	
DURAN	DURANTA	L.			VERBENACEAE	277
DJRE	D. REPENS	L.	**Z*L****T*****	EV NST	*2***I***C	
GLAND	GLANDULARIA	J.F.GMEL.			VERBENACEAE	277
GLFE	G. PERUVIANA	(L.)SMALL	**Z*****T*****	NPF	*2*****	
LANTA	LANTANA	L.			VERBENACEAE	277
LAAC	L. ACHYRANTHIFOLIA	DESF.	*****T*****	NHS	*****6*****	
LACA2	L. CAMARA	L.	**ZCL****T*****	NS	*2***6***HC	
LACA4	L. ACULEATA	(L.)MOLDENKE	*****T*****	**	*2*****C	
LACAM	L. MISTA	(L.)H.BAILEY	*****T*****	**	*2***6***C	
LAFF3	L. FRUTILLA	MOLDENKE	*****T*****	NS	*****6*****	
LAHC	L. HORRIDA	H.B.K.	***C*****T*Z*****	NS	*1***67**0***	
LAIN2	L. INVOLUCRATA	L.	**Z*L****T*****	NS	*2***6***C	
LAP22	L. MACROPODA	TORR.	*****T*Z*****	NS	*****67*****	
LAP12	L. MICROCEPHALA	A.RICH.	*****T*****	NS	*2***6***C	
LAM02	L. MONTVIDEENSIS	(SPRENG.)BRIG.	****L****T*****	DU** IHSV	*2***6***C	
LACV2	L. OVATIFOLIA	BRITTON	**ZCL****T*****	NS	*2*****	
LACVR	L. RECLINATA	R.LONG	****L****T*****	N*	*2*****	
LASC2	L. SCORTA	MOLDENKE	*****T*****	NS	*****6*****	
LAVE4	L. VELUTINA	M.MARTENS & GALEOTTI	*****T*****	NS	*****6*****	
LIPPI	LIPPIA	L.			VERBENACEAE	277
LIAL	L. ALBA	(MILL.)N.E.BR.	*****T*****	NS	*2***6***C	
LICR6	L. GRAVEOLENS	H.B.K.	*****T*****	NS	*****67*****	
PHYL3	PHYLA	LOUREIRO			VERBENACEAE	277
PHCU3	P. CUNEIFOLIA	(TORR.)GREENE	*BG****SY*RT6ZN*****	NPF	**345678*0***	
PHI16	P. INCI SA	SMALL	*B*****T6ZN*****	NPF	**3*5678*0***	
PHLA3	P. LANCEOLATA	(NICHX.)GREENE	*BG2***S**T6Z*****	NPF	12345678*0***E	
PH102	P. NODIFLORA	(L.)GREENE *	*BG2*****T6Z*****	NPF	123**67**0***C	
PH10R	P. REPTANS	(H.B.K.)MOLDENKE *	*****T6*****	PF	12***6***0***	
PHST8	P. STOECHADIFOLIA	(L.)SMALL	**Z*****T*****	N*	*2*****	
PHST4	P. STRIGULOSA	(M.MARTENS & GALEOTTI)MOLDENKE	*****T*****	NPF	*****6***C	
PHST5	P. SERICEA	(KUNTZE)MOLDENKE	*****T*****	**	*****6***C	
PRIVA	PRIVA	ADAMS			VERBENACEAE	277
PRLA2	P. LAPPULACEA	(L.)PERS.	**Z*L****T*****	E* NPF	*2***6***C	
STACH2	STACHYTARPHETA	VAHL			VERBENACEAE	277
STJA	S. JAMAICENSIS	(L.)VAHL	****L****T*****	** NPF	*2*****HC	
STYLO2	STYLODON	RAF.			VERBENACEAE	277
STCA6	S. CARNEUS	(MEDIK.)MOLDENKE	*B*****T*****	NPF	12***6***C	
TETRA	TETRACLEA	GRAY			VERBENACEAE	277
TECC	T. COULTERI	GRAY	*****T*ZN*****	NPF	*****67*****	
TECOA	T. ANGUSTIFOLIA	(WOOTON & STANDL.)A.NELS. & J.F.MACGR.	*****T*Z*****	NFF	*****67*****	
TEVI2	T. VISCIDA	LUNDELL	*****T*****	NAF	*****67*****	
VERBE	VERBENA	L.			VERBENACEAE	277
VEAM	V. AMBROSIIFOLIA	R.DOB.	*****RT*ZN*****	NPF	*2**5678*****	
VEBI	V. BIPINNATIFIDA	NUTT.	FBG****MSY5*T6ZN*****	NFAF	*23456789*****	
VEL2	V. X BLANCHARDI	MOLDENKE	*BG*****5*****	**	1*3*5*****	
VEB0	V. BONARIENSIS	L.	*EG2CL****T6*****	IPF	12***6***0**C	
VEBR	V. BRACTEATA	LAG. & RODRIG.	FBG*C*MSY5*RT6ZN*U90Q**	NAPF	1234567890***LPE	
VEBR2	V. BRASILIENSIS	VELL.	FBG2C****5*T6*****	IAF	12**56**90***	
VECA9	V. CALIFORNICA	MOLDENKE	*****T6*****	N*	*****0***	
VECA3	V. CAMERONENSIS	L.I.DAVIS	*****T*****	NAF	*****6*****	
VECA4	V. CANADENSIS	(L.)BRITTON	FBG*C*MSY5*RT6ZN*****	NPF	123*56*****	
VECAA	V. ATRORHIZOLACEA	DERMEN	*****T*****	NPF	123*56*****	
VECAD	V. DRUMMONDII	(LINDL.)MOLDENKE	*****T*****	NPF	123*56*****	
VECAG	V. GRANDIFLORA	MOLDENKE INED. *	*****T*****	NPF	123*56*****	
VECAL	V. LAMBERTII	(SIMS)THELL.	*****T*****	NPF	123*56*****	
VECA5	V. CANESCENS	H.B.K.	*****T*****	NPF	*****61*****	
VECAR	V. ROEMERANA	(SCHEELE)L.M.PERRY	*****T*****	NPF	*****6***0***	
VECA10	V. CAROLINA	L.	*****Z*****	NPF	*2***67*****	
VECI	V. CILIATA	BENTH.	*****T*ZN*****	NAF	*1*1567**0***	
VECIL	V. LONGIDENTATA	L.M.PERRY *	*****T*****	NAF	*****67*****	
VECI9	V. PUBERA	(GREENE)L.M.PERRY	*****T*Z*****	NAF	*****67*****	
VECL2	V. CLEMENSORUM	MOLDENKE	*****T*****	NS	*****6***0***	
VECL	V. CLOVERAE	MOLDENKE *	*****T*****	NPFH	*****6*****	

VERBENA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
VECLL	LILACINA	MOLDENKE	*****T*****	NFH	*****6*****	
VECE2	V.X DEANII	MOLDENKE	*B*****T*****	**	***3*****	
VEDE	V. DELTICOLA	SMALL EX L.M.PERRY *	*****T*****	NAF	*****6*****	
VEDE3	V.X DEMAREEI	MOLDENKE	*****T*****	**	*****2*****	
VEEH	V. EHRENBURGIANA	SCHAUER	*****T*****	NFF	*****7*****	
VEEL	V. ELEGANS	H.B.K.	*****T*****	FF	*****7*****	
VEELA	ASPERATA	L.V. PERRY *	*****T*****	NFF	*****7*****	
VEEA2	V.X ENGELMANNII	MOLDENKE	*B*****T*****	NFF	123*****E	
VECC	V. GOODINGII	BRIDG. *	*****T*****	NFF	*****7*****	
VECON	REPETIFOLIA	WISSEUT.	*****T*****	NFF	*****7*****	
VEGR2	V. GRACILIS	DESF.	*****T*****	NFF	*****7*****	
VEHA	V. HALEI	SMALL	*****T*****	NFF	*****2*****	
VEHA2	V. HASTATA	L.	*B*****T*****	NFF	1234567890**PEM	
VEHAS	SCABRA	MOLDENKE	*****T*****	NFF	*****34567890**	
VEHY	V.X HYBRIDA	HORT. EX VILM.	*B*****T*****	IPF	123*****	
VEIL	V.X ILLICITA	MOLDENKE	*B*****T*****	**	*****3*****	
VEL	V. IMBRICATA	WOOTCH & STANDL.	*****T*****	**	*****4*****	
VELA	V. LASIOSTACHYS	LINK	*B*****T*****	NFF	1*****0**	
VELAA	AGRAISII	(MOLDENKE)JEPS.	*****T*****	NFF	*****0**	
VELAS	SEPTENTRIONALIS	MOLDENKE	*****T*****	NFF	*****0**	
VEPA	V. MACDOUGALII	A. HELLER	*****T*****	NFF	*****6789**	
VEPA3	V. PARI TIMA	SMALL	*****T*****	NFF	*****2*****	
VEPE	V. PENTHIFOLIA	BENTH.	*****T*****	NFF	*****2*****	
VEPC	V.X POECHINA	MOLDENKE	*B*****T*****	**	1*3*****	
VEYC2	V.X MONTEVIDENSIS	SPRENG.	*****T*****	**	*****1*****	
VEVE	V. NEOMEXICANA	(GRAY)SMALL	*B*****T*****	NFF	*****67*****	
VEVEH	HIRTELLA	L.M. PERRY *	*B*****T*****	**	*****2*****	
VEVEX	XYLOPODA	L.M. PERRY *	*****T*****	NFF	1*****7**0**	
VECF	V. OFFICINALIS	L.	*B*****T*****	IAF	1*****0**	
VECK	V.X OKLAHOMENSIS	MOLDENKE	*****T*****	NFF	*****2*****	
VEFE	V. PERENNIS	WOOTCH	*****T*****	NFF	*****67*****	
VEFE4	V.X PERRIANA	MOLDENKE	*B*****T*****	NFF	1*3*****E	
VEFI	V. PINETORUM	MOLDENKE	*****T*****	NFF	*****7*****	
VEPL	V. PLICATA	GREENE	*****T*****	NFF	*****2*****	
VEFLD	DEGENERI	MOLDENKE	*****T*****	NFF	*****67*****	
VEFU	V. PUMILA	RYDB.	*****T6*****	NAF	*****2*****	
VEGU	V. QUADRANGULATA	A. HELLER	*****T*****	NAF	*****6*****	
VEFA	V. RACEMOSA	EGGERT	*****T*****	NFF	*****6*****	
VERI2	V. RIGIDA	SPRENG.	*****T*****	NFF	*****6*****	
VERI3	V. RIPARIA	RAF.	*B*****T*****	NAF	12*****	
VERO	V. ROJUSTA	GREENE	*****T*****	NFF	*****6*****	
VERL	V. RUMYONII	MOLDENKE	*****T*****	NAF	*****6**1*****	
VERF	V.X RYDBERGII	MOLDENKE	*B*****T*****	**	*****3*****	
VEVC	V. SCAURA	VAHL	*B*****T*****	NPEFS	12**67**0**C	
VESI	V. SIMPLEX	LEHM.	*B*****T*****	NFF	123*5*****E	
VEST	V. STRICTA	WISSEUT.	*B*****T*****	NPAF	123456789**E	
VESU	V. SUPINA	L.	*****T*****	IPF	*****2*****	
VETA	V. TAMPENSIS	NASH	*****T*****	NFF	*****2*****	
VETE	V. TENERA	SPRENG.	*****T*****	IPF	*****1*****	
VETE2	V. TENUISECTA	BRIDG.	*B*****T*****	NFF	123**67**0**C	
VEU	V. TUMIDULA	L.M. PERRY	*****T*****	NFF	*****67*****	
VELR	V. URTICIFOLIA	L.	*B*****T*****	NFF	12345*****PEM	
VELRL	LELOCARPA	L.M. PERRY & FERNALD *	*B*****T*****	**	123*5*****	
VEW	V. WRIGHTII	GRAY	*****T*****	NAF	*****67*****	
VEVU	V. XUTHA	LEHM.	*****T*****	NAF	*****2*****	

VITEX	VITEX	L.	*****T*****		VERBENA CEAE	277
VIAG	V. AGRUS-CASTUS	L.	*B*****T*****	IST	12*****0**C	
VINE2	V. NEGUNDO	L.	*B*****T*****	S	*****7*****	
VINEI	V. INTERMEDIA	(PERRY)MOLDENKE	*****T*****	IST	*****6*****	
VITR7	V. TRIFOLIA	L.F.	*****T*****	IS	*****2*****	

ACANT2	ACANTHOTHINHA	(GRAY)GRAY	*****T*****		LABIATAE	278
ACIL	A. ILICIFOLIA	(GRAY)GRAY	*****T*****	NFF	*****6*****	
ACL2	A. LANCEOLATA	M. CURRAN	*****T*****	NAF	*****6*****	
ACCB	A. CBOVATA	JEPS.	*****T*****	NAF	*****6*****	
ACCB0	S DUTTONII	AGRAIS	*****T*****	NAF	*****6*****	

AGAST	AGASTACHE	CLAYT. EX GRONOV. *	*****T*****		LABIATAE	278
AGER	A. BREVI FLORA	(GRAY)EPL. *	*****T*****	NFF	*****67*****	
AGCA	A. CANA	(HOOK.)WOOTCH & STANDL.	*****T*****	NFF	*****7*****	
AGCU	A. CUSICKII	(GREENM.)A. HELLER	*****T*****	NFF	*****6*****	
AGCUP	PARVA	CRONQ.	*****T*****	NPFH	*****9*****	
AGFC	A. FOENICULUM	(PURSH)KUNTZE	*B*****T*****	NFF	1*345**8*****PEM	
AGME2	A. NEARNSII	WOOTCH & STANDL.	*****T*****	**	*****7*****	
AGMI	A. MICRANTHA	(GRAY)WOOTCH & STANDL.	*****T*****	NFF	*****6*****	
AGNE2	A. NEPETOIDES	(L.)KUNTZE	*B*****T*****	NFF	12345*****E	
AGCC	A. OCCIDENTALIS	(PIPER)A. HELLER	*****T*****	NFF	*****9*****	
AGPA11	A. PALLIDA	(LINDL.)CORY	*****T*****	NFF	*****7*****	
AGPA	A. PALLIDIFLORA	(A. HELLER)RYDB.	*****T*****	NFF	*****7*****	
AGPAG	GILENSIS	R. SAUND. INED.	*****T*****	NFF	*****7*****	
AGPAG2	GREENEII	(BRIDG.)R. SAUND. INED.	*****T*****	NFF	*****7*****	
AGPAH2	S HAVARDII	(GRAY)LINT & EPL.	*****T*****	NFF	*****7*****	
AGPAN	S NEOMEXICANA	(BRIDG.)LINT & EPL.	*****T*****	NFF	*****67*****	
AGFA2	A. PARVIFOLIA	EASTW.	*****T*****	NFF	*****0**	
AGPR3	A. PRINGLEI	(BRIDG.)LINT & EPL.	*****T*****	**	*****0**	
AGPRV	VERTICILLATA	(WOOTCH & STANDL.)R. SAUND. INED.	*****T*****	NFF	*****7*****	
AGRU	A. RUPESTRIS	(GREENE)STANDL.	*****T*****	NFF	*****7*****	
AGRI	A. SCROPHULARIIFOLIA	(GREENM.)KUNTZE	*B*****T*****	NFF	12345*****E	
AGLR	A. URTICIFOLIA	(BENTH.)KUNTZE	*****T*****	NFF	*****890**	
AGLRG	GLAUCIFOLIA	(A. HELLER)CRONQ.	*****T*****	**	*****890**	
AGLR	A. WRIGHTII	(GREENM.)WOOTCH & STANDL.	*****T*****	NFF	*****7*****	

AJUGA	AJUGA	L.	*****T*****		LABIATAE	278
AJUGA	A. CHAMAEPITYS	(L.)SCHREB.	*B*****T*****	IAF	1*****	
AJCE	A. GENEVENSIS	L.	*B*****T*****	IPF	1*3*****	
AJRE	A. REPTANS	L.	*B*****T*****	IPF	123*56**9*****EM	

BALLOTA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
BALLO	BALLOTA	L.			LABIATAE	278
BANI	B. NIGRA	L.	FEG*****	IFF	1*****E	
BANIF	S FOETIDA	HAYEK	*****	IFF	1*****	
BLEPH5	BLEPHILIA	RAF.			LABIATAE	278
BLCI	B. CILIATA	(L.)BENTH.	FEG2C*N**S*+T6*****	NPF	123*56*****E	
BLFI	B. HIRSUTA	(PURSH)BENTH.	FBG2C*N**S*+T*****	NPF	123*56*****E	
BRAZO	BRAZOCRIA	ENGELM. & GRAY *			LABIATAE	278
BRAR	B. ARENARIA	LUNDELL	*****T*****	NAF	*****6*****	
BRPU7	B. PULCHERRIMA	LUNDELL	*****T*****	NAF	*****6*****	
BRSC2	B. SCUTELLARIOIDES	ENGELM. & GRAY	*****T*****	NAF	*****6*****	
BRTR	B. TRUNCATA	(BENTH.)ENGELM. & GRAY	*****T*****	NAF	*****6*****	
CECRO	CEDRONELLA	MOENCH			LABIATAE	278
CECA	C. CANARIENSIS	(L.)WILLD.	*****0****	IAF	*****0***	
COLEU	COLELS	LOUREIRO			LABIATAE	278
COPU6	C. PUMILUS	BLANCO	**2*****	I*	*2*****	
COLLI2	COLLINSONIA	L.			LABIATAE	278
COCA4	C. CANADENSIS	L.	FBG2C*N*****	NPF	123*****E	
COCAP2	PUNCTATA	(ELLIOTT)BRIQ.	F*****	N*	12*****	
COTU2	C. TUBEROSA	MICHX.	**2C*****	NPF	*2*****	
COVE3	C. VERTICILLATA	BALDW.	*BG*C*****	NPF	12*****	
CONRA	CONRADINA	GRAY			LABIATAE	278
COCA19	C. CANESCENS	(TORR. & GRAY)GRAY	**2*****	NS	*2*****	
COGR8	C. GRANDIFLORA	SMALL	**2*L*****	NS	*2*****	
COFU7	C. PUBERULA	SMALL	**2*****	NS	*2*****	
COVE4	C. VERTICILLATA	JENNISON	FEG2*****	NS	12*****	
CUNIL	CUNILA	MILL.			LABIATAE	278
CUCR	C. ORIGANOIDES	(L.)BRITTON	FBG*C*N**S*+T6*****	NH	123*56*****	
DICER	DICERANDRA	BENTH.			LABIATAE	278
DIDE5	D. DENSIFLORA	BENTH.	**2*****	NAF	*2*****	
DILI3	D. LINEARIFOLIA	(ELLIOTT)BENTH.	**2*****	NAF	*2*****	
DICD	D. COORATISSIMA	R.M.HARPER	**2C*****	NAF	*2*****	
DRACO	DRACOCEPHALUM	L.			LABIATAE	278
DRMO	D. MOLDAVICA	L.	F*C*****	IPF	1*3*****	
DRFA2	D. PARVIFLORUM	NUTT.	F*C**SY**Z**9**A**	NABPF	12345*789*A**NWPEM	
DRTH	D. THYRIFLORUM	L.	F*C**Y*****9**A**	IPF	1*4*****9**AWFE	
ELSHO	ELSHOLTZIA	WILLD.			LABIATAE	278
NCT ELSCH						
ELCI	E. CILIATA	(THUNB.)HYL.	FBG*****	IAF	1*****FEM	
GALEO	GALEOPSIS	L.			LABIATAE	278
GAANS	G. ANGUSTIFOLIA	EHRH. EX HUFFM.	*****	IAF	1*3*****	
GAEI3	G. BIFIDA	BOENN.	*****A**	**	1*3*****A**NWPEM	
GALA	G. LADANUM	L.	FEG*****	IAF	1*3*****9**EM	
GASP7	G. SPECIOSA	MILL.	*****	*AF	*****WE	
GATE2	G. TETRAHIT	L.	FBG2C*MS*****9**A**	IAF	12345**9**WPEM	
GLECO	GLECCMA	L.			LABIATAE	278
GLHE	G. HEDEKACEA	L.	FBG2C*MSYSR*6**9**9QA**	IPF	123456*890A**WPEM	
HEDEO	HEDEOMA	PERS.			LABIATAE	278
HEAC	H. ACINOIDES	SCHEEL	FB*****T*****	NAF	*****6*****	
HEAP	H. APICULATUM	W.S.STEWART *	*****T*****	NPF	*****67*****	
HECO	H. COSTATUM	GRAY	*****T+Z*****	PF	*****7*****	
HECOP	PULCHELLUM	(GREENE)R.S.IRVING	*****T*****	NPF	*****67*****	
HEDE2	H. DENTATUM	TORR.	*****Z*****	NPF	*****7*****	
HECI	H. DIFFUSUM	GREENE	*****ZN*****	NPF	*****7*****	
HEDR	H. DRUMMONDII	BENTH.	*****SYSTR6ZN*U9*****	NPAFH	*****4567890**	
HEFI	H. HISPIDUM	PURSH	FBG**SYSTR6*****9**A**	NAF	123456**9**WPE	
HEFY	H. HYSSOPIFOLIUM	GRAY	*****ZN*****	NPF	*****7*****	
HEMO	H. MOLLE	TORR.	*****T*****	NH	*****6*****	
HENA	H. NANUM	(TORR.)BRIQ.	*****T+ZN**0Q**	NPAF	*****678**	
HENAC	S CALIFORNICUM	W.S.STEWART *	*****Z**Q**	NPF	*****78*0**	
HENAM	S MACROCALYX	W.S.STEWART *	*****Z*****	NPF	*****7*****	
HEGB	H. OBLONGIFOLIUM	(GRAY)A.HELLER	*****ZN*****	NPF	*****7*****	
HEFI4	H. PILOSUM	R.S.IRVING	*****T*****	NPF	*****6*****	
HEFL	H. Plicatum	TORR.	*****T*****	NPF	*****67*****	
HEPU12	H. PULCHERRIMUM	WOOTON & STANDL.	*****T*****	NPF	*****7*****	
HEFU	H. PULEGIOIDES	(L.)PERS.	FBG2C*N**S*+6Z*****	NAF	123*5*****EM	
HERE3	H. REVERCHONII	GRAY	*****	NPF	*2*****	
HERES	SERPULLIFOLIUM	(SMALL)R.S.IRVING	*****	NPF	*****67*****	
HETC2	H. TODSENII	R.S.IRVING	*****	NHPF	*****7*****	
HYFTI	HYPTIS	JACQ.			LABIATAE	278
HYAL	H. ALATA	(RAF.)SHINNERS	**CL**T*****	NFEF	*2**6*****	
HYEM	H. EMORYI	TORR.	*****ZN**0Q**	NS	*****7**0**	
HYML2	H. MUTABILIS	(A.RICH.)BRIQ.	F*2*L*****	IPF	12*****	
HYPE3	H. PECTINATA	(L.)POIT. *	**2*L*****	E	IFF	*2*****HC
HYVE4	H. VERTICILLATA	JACQ.	**2*L*****	NFH	*2*****C	
HYSSO	HYSSOPUS	L.			LABIATAE	278
HYCF	H. OFFICINALIS	L.	FBG2*****	IPF	123*****FEM	
LAMIU	LAMIUM	L.			LABIATAE	278
LAAL	L. ALBUM	L.	FB*****	IPF	1*****A**WPEM	
LAMM	L. AMPLEXICAULE	L.	FBG2C*MSYSR6ZN*U90Q**	IAF	1234567890**NWPEM	
LAHY2	L. HYBRIDUM	VILLARS	FBG*C*****	**	12**6*****	
LAMA	L. MACULATUM	L.	FBG2C*****9**A**	IPF	12*****9**WE	
LAM03	L. MOLUCCCELLIFOLIUM	FR. *	*****	*AF	*****6*****C	

LAMIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LAPU2	L. PURPUREUM	L.	FBC02*****S*****	IAF	LABIATAE	27c
LECN0	LECNURUS	(L.)R.Br. IN W.T.AIT. *	*****	IS	LABIATAE	27c
LELE3	L. NEPETHIFOLIA	.....	*****	IAF	LABIATAE	27c
LECN0	LECNURUS	..	*****	IPF	LABIATAE	278
LECA2	L. CARDIACA	..	FBC2*****S*****	IPF	LABIATAE	278
LESI	L. SIBIRICUS	..	FBC2*****S*****	IAF	LABIATAE	278
LEPEC	LEPECHINIA	WILLD.	*****	NS	LABIATAE	278
LECA3	L. CALYCINA	(BENTH.)EPL. EX MUNZ *	*****	NS	LABIATAE	278
LECA4	L. CARDIOPHYLLA	EPL.	*****	NS	LABIATAE	278
LEFR	L. FRAGRANS	(GREENE)EPL.	*****	NS	LABIATAE	278
LEGA	L. GANDERI	EPL.	*****	NS	LABIATAE	278
LYCOP4	LYCOPUS	L.	*****	NPF	LABIATAE	278
LYAP	L. AMERICANUS	MUHL. EX W.JARTON *	*****	NPF	LABIATAE	278
LYAM2	L. ANPLECTENS	RAF.	*****	NPF	LABIATAE	278
LYAS	L. ASPER	GREENE	FBC2*****S*****	NPEF	LABIATAE	278
LYEU	L. EUROPAEUS	M.E.AHLES INED.	*****	NPF	LABIATAE	278
LYRU	L. RUBELLUS	MENCH	FBC2*****S*****	IPF	LABIATAE	278
LYRUA	L. ANGUSTIFOLIUS	.....	*****	NPF	LABIATAE	278
LYRUA2	L. ARKANSANUS	(FRESEN.)BENNER	*****	NPEF	LABIATAE	278
LYUN	L. UNIFLORUS	MICHX.	FBC2*****S*****	NPF	LABIATAE	278
LYVE4	L. VELUTINUS	RYDB.	*****	NPF	LABIATAE	278
LYVI4	L. VIRGINIANA	L.	*****	NPF	LABIATAE	278
LYVI	L. VIRGINICUS	L.	FBC2*****S*****	NPF	LABIATAE	278
MACBR	MACBRIDEA	ELLIOTT EX HUTT.	*****	NS	LABIATAE	278
MAAL7	M. ...	CHAPM.	*****	NS	LABIATAE	278
MACA	M. CAROLINIANA	(WALTER)BLAKE	*****	NS	LABIATAE	278
MARU	M. ...	L.	*****	NS	LABIATAE	278
MAVU	M. VULGARE	L.	FBC2*****S*****	IPF	LABIATAE	278
MEHA	M. ...	BRITTON	*****	NS	LABIATAE	278
MECC	M. ...	.....	FBC2*****S*****	NPF	LABIATAE	278
MELIS	M. ...	L.	*****	NS	LABIATAE	278
MECF2	M. OFFICINALIS	L.	FBC2*****S*****	IPF	LABIATAE	278
MENTH	MENTHA	..	*****	IPF	LABIATAE	278
MEAL4	M. ALDPECUROIDES	..	FBC2*****S*****	IPF	LABIATAE	278
MEAQ	M. AQUATICA	..	FBC2*****S*****	IPF	LABIATAE	278
MEAGC	M. CRISPA	(L.)BENTH. *	*****	IPF	LABIATAE	278
MEAR4	M. ARVENSIS	L.	*****	NPF	LABIATAE	278
MEAG6	M. GLABRATA	(BENTH.)FERNALD	*****	NPF	LABIATAE	278
MEAR1	M. VILLUSA	.....	*****	NPF	LABIATAE	278
MECA4	M. CARDIACA	BAKER	FBC2*****S*****	IPF	LABIATAE	278
MEC12	M. CITRATA	.....	FBC2*****S*****	IPF	LABIATAE	278
MEGE2	M. GENTILIS	..	FBC2*****S*****	IPF	LABIATAE	278
MEL03	M. LONGIFOLIA	L.	FBC2*****S*****	IPF	LABIATAE	278
MEL0U	M. UNDULATA	(WILLD.)FIORI & PAOLETTI	*****	NS	LABIATAE	278
MEP1	M. X PIPEPITA	..	FBC2*****S*****	IPF	LABIATAE	278
MEFL	M. PULEGIUM	L.	*****	IPF	LABIATAE	278
MERC	M. ROTUNDIFOLIA	(L.)HUDS.	FBC2*****S*****	IPF	LABIATAE	278
MEV03	M. SPICATA	L.	FBC2*****S*****	IPF	LABIATAE	278
MEVE2	M. X VERTICILLATA	L.	FBC2*****S*****	IPF	LABIATAE	278
MICHEL	MICHELIELLA	BRIQ.	*****	NS	LABIATAE	278
MIAN3	M. ANISATA	(SIMS)BRIQ.	*****	NPF	LABIATAE	278
MOLUC	MOLUCELLA	..	*****	NS	LABIATAE	278
MOLA	M. LAEVIS	L.	*****	IAF	LABIATAE	278
MONAR	MONARDA	L.	*****	NS	LABIATAE	278
MOCI	M. CITHIODORA	CERV. EX LAG.	FBC2*****S*****	NABF	LABIATAE	278
MOCIP	M. PARVA	SCORA	*****	NABF	LABIATAE	278
MOCIA	M. S AUSTRORONTANA	(EPL.)SCORA	*****	NAF	LABIATAE	278
MOC1	M. CLINOPODIA	..	FBC2*****S*****	NPF	LABIATAE	278
MOC12	M. CLINOPODIOIDES	GRAY	*****	NAF	LABIATAE	278
MOC1	M. ...	..	FBC2*****S*****	NPF	LABIATAE	278
MOC1	M. ...	..	FBC2*****S*****	NPF	LABIATAE	278
MOC1B	M. ...	FOSD. & ARTZ	*****	NS	LABIATAE	278
MOC1M	M. MENTHIFOLIA	(R.GRAH.)FERNALD *	*****	NS	LABIATAE	278
MOC1M2	M. MOLLIS	(L.)BENTH.	*****	NPF	LABIATAE	278
MOC1R	M. RUBRA	GRAY	*****	NPF	LABIATAE	278
MOL12	M. LINDHEIMERI	ENGELM. & GRAY *	*****	NPF	LABIATAE	278
MOME	M. X MEDIA	WILLD.	FBC2*****S*****	NPF	LABIATAE	278
MOP6	M. PECTINATA	NUTT.	*****	NAF	LABIATAE	278
MOPU	M. PUNCTATA	L.	FBC2*****S*****	NPAF	LABIATAE	278
MOPUA	M. ARKANSANA	(MCCLINT. & EPL.)SHINNERS *	*****	NPF	LABIATAE	278
MOPUC	M. CORYI	(MCCLINT. & EPL.)CORY	*****	NAPF	LABIATAE	278
MOPUF	M. FRUTICULOSA	(EPL.)SCORA	*****	NS	LABIATAE	278
MOP1	M. IMMACULATA	(PENNELL)SCORA	*****	NS	LABIATAE	278
MOPU12	M. INTERMEDIA	(MCCLINT. & EPL.)WATERFALL	*****	NAPF	LABIATAE	278
MOPUL	M. LASIODONTA	GRAY	*****	NPAF	LABIATAE	278
MOPUM	M. MARITIMA	CORY	*****	NS	LABIATAE	278
MOPLO	M. OCCIDENTALIS	(EPL.)E.J.PALMER & STEYERM.	*****	NS	LABIATAE	278
MOPUS	M. STANFIELDII	(PENNELL)PENNELL EX E.J.PALMER & STEYERM. *	*****	NAPF	LABIATAE	278
MOPLV	M. VILLICAULIS	(PENNELL)SHINNERS	*****	NS	LABIATAE	278
MORU	M. RUSSELLIANA	NUTT. EX SIMS *	*****	NPF	LABIATAE	278
MOST	M. STIPITATOGLANDULOSA	WATERFALL *	*****	NS	LABIATAE	278
MOVI	M. VIRGATA	RAF. *	*****	NPF	LABIATAE	278

MONARDELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
MONAR2	MONARDELLA	BENTH.			LABIATAE	278
MOAN	M. ANTONINA	HARDH.		NH		
MOAR	M. ARIZONICA	EPL. *	*****Z*****	NH		
MOBE4	M. BENITENSIS	HARDH.		NH		
MOER3	M. BREWERI	GRAY		NAF		
MOCAS	M. CANDICANS	BENTH.		NAF		
MOC12	M. CINEREA	ABRAMS		NH		
MOCR	M. CRISPA	ELMER		NH		
MODC	M. DOUGLASII	BENTH.		NAF		
MODOV	VENOSA	(TORR.)JEPS.		NAF		
MOEX	M. EXILIS	(GRAY)GREENE		NAF		
MOHY	M. HYPOLEUCA	GRAY		NH		
MOHYL	S LANATA	(ABRAMS)MUNZ		NH		
MOLA2	M. LANCEOLATA	GRAY		NAF		
MOLE	M. LEUCOCEPHALA	GRAY		NAF		
MOL13	M. LINOIDES	GRAY *		NH		
MOL10	S OBLONGA	(GREENE)ABRAMS		NH		
MOL15	S STRICTA	(PARISH)EPL.		NH		
MOL1V	S VIMINEA	(GREENE)ABRAMS		NH		
MOMA	M. MACRANTHA	GRAY		NFF		
MOMAH	S HALLII	(ABRAMS)ABRAMS		NH		
MONA	M. NANA	GRAY		NFF		
MONAA	S ARIDA	(H.M.HALL)ABRAMS		NH		
MONAL	S LEPTOPHYLLA	(TORR.)ABRAMS		NH		
MONAT	S TENUIFLORA	(S.WATS. EX GRAY)ABRAMS *		NH		
MODD	M. ODORATISSIMA	BENTH.		NH		
MOCDA	S AUSTRALIS	(ABRAMS)EPL.		NH		
MOCDD	S DISCOLOR	(GREENE)EPL.		NFFH		
MOCDD2	S GLAUCA	(GREENE)EPL.		NH		
MOCDDP	S PALLIDA	(A.HELLER)EPL.		NH		
MOCDDP2	S PARVIFOLIA	(GREENE)EPL.		NH		
MOCDDP3	S PINETORUM	(A.HELLER)EPL.		NH		
MOPA	M. PALMERI	GRAY		NFF		
MOPR	M. PRINGLEI	GRAY		NAF		
MOFL2	M. PURPUREA	T.HOWELL		NH		
MORO	M. ROBINSONII	EPL. EX MUNZ *		NS		
MOSU	M. SUBGLABRA	(HOOV.)HARDH.		NPF		
MOLN	M. UNDULATA	BENTH.		NAF		
MOLNF	FRUTESCENS	HOOV.		NH		
MOV12	M. VILLOSA	BENTH.		NH		
MOV1F	FRANCISCANA	(ELMER)EPL.		NH		
MOV10	OBISPOENSIS	HOOV.		NH		
MOV1S	SUBGLABRA	HOOV.		NH		
MOV1N	S NEGLECTA	(GREENE)EPL.		NH		
MOV1S2	S SHELTONII	(TORR.)EPL.		NH		
MOV1S3	S SUBSERRATA	(GREENE)EPL.		NH		
MOV1S	M. VIRIDIS	JEPS.		NPF		
MOV1S4	S SAXICOLA	(I.JOHNST.)JEWAN		NH		
MOSLA	MOSLA	(BENTH.)F.HAM. EX MAXIM.			LABIATAE	278
MOD14	M. DIANTHERA	(BUCHENAU)MAXIM.	FBG*C*****	IAF	12*****	
NEPET	NEPETA	L.			LABIATAE	278
NECA2	N. CATARIA	L.	FBG2C*MSY5RT6ZN*U9UQAE*	IPF	1234567890A**WPEM	
NEGR3	N. GRANDIFLORA	M.BIES.	F*****	IPF	1*****E	
NEMU3	N. MUSSINII	SPRENG. EX HENCKEL	*****Y*****	IPF	*****9****	
OCIMU	OCIMUM	L.			LABIATAE	278
OCBA	O. BASILICUM	L. *	*EG2*LN*****U*****E	IAF	123*****C	
OCM12	O. MICRANTHUM	WILLD.	**2*L*****E	NAF	*2*****C	
ORIGA	ORIGANUM	L.			LABIATAE	278
ORMA	O. MAJORANA	L.		IPFH	*2*****	
ORVU	O. VULGARE	L.	FBG2*****90****	IPF	12*****90**WEM	
PERIL	PERILLA	L.			LABIATAE	278
PEFR4	P. FRUTESCENS	(L.)BRITTON	FBG2C*M**5*6*****	IAF	123*56*****	
PHLOM	PHLOMIS	L.			LABIATAE	278
PHFR4	P. FRUTICOSA	L.	*****0****	IS	*****0****	
PHTU2	P. TUBEROSA	L.	*BG*****	IFF	1**4*****	
PHYSO2	PHYSOSTEGIA	BENTH.			LABIATAE	278
PHAN6	P. ANGUSTIFOLIA	FERNALD	F*****T*****	NPF	*23*56*****	
PHC017	P. CORRELLII	(LUNDELL)SHINNERS	*****T*****	NPF	*2**6*****	
PHD17	P. DIGITALIS	SMALL	*****T*****	NPF	*2**6*****	
PHG02	P. GODFREYI	P.O.CANTINO	*****T*****	NPF	*2**6*****	
PHIN8	P. INTERMEDIA	(NUTT.)ENGELM. & GRAY *	F*G***M***T*****	NPF	E23*6*****	
PHLE9	P. LEPTOPHYLLA	SMALL	*****T*****	NH	12*****EM	
PHPA10	P. PARVIFLORA	NUTT. EX GRAY *	F*G***SY***6***9****	NPF	***EE**E9***WP	
PHPR5	P. PRAEMORSA	SHINNERS	*****T*****	NPF	*2**67*****	
PHFU9	P. PULCHELLA	LUNDELL	*****T*****	NPF	*****6*****	
PHFU10	P. PURPUREA	(WALTER)BLAKE *	*G*****T*****	NPF	*2**6*****	
PHV18	P. VIRGINIANA	(L.)BENTH.	F*C***MS*5*6*****	NPF	1234567*****	
PHVIL	LEDINGHAMII	B.BOVIN	*****T*****	NPF	***4*****WP	
POGOG	POGOGYNE	BENTH.			LABIATAE	278
POAB2	P. ABRAMSII	J.T.HOWELL	*****0****	NAF	*****0****	
PODO2	P. DOUGLASII	BENTH.	*****0****	NAF	*****0****	
PODOP2	S PARVIFLORA	(BENTH.)J.T.HOWELL	*****0****	NAF	*****0****	
PONU	P. NUDIUSCULA	GRAY	*****0****	NAF	*****0****	
POSE2	P. SERPYLLOIDES	(TORR.)GRAY	*****0****	NAF	*****0****	
POZI	P. ZIZYPHOIDES	BENTH.	*****0****	NAF	*****0****	

POLIOMINTHA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
POL10	POLIOMINTHA	GRAY			LABIATAE	278
POGL4	P. GLABRESCENS	GRAY		NS		
POIN3	P. INCANA	(TORR.)GRAY		NS		
PRLNE	PRLNELLA	..			LABIATAE	278
PRLA7	P. LACINIATA	..				
PRVU	P. VULGARIS	..				
PRVUA	S ALEUTICA	(W.BARTON)HULTEN		NS		
PRVUL2	S LANCEOLATA	(W.BARTON)HULTEN		NPF		
PYCA	PYCNANTHEMUM	MICHX.			LABIATAE	278
PYAL	P. ALBESCENS	TORR. & GRAY		NFF		
PYBE	P. BEADLEI	(SMALL)FERNALD		NPF		
PYCA	P. CALIFORNICUM	TORR.		NPF		
PYCU	P. X CLINOPODIODES	TORR. & GRAY		NPF		
PYCU	F. CURVIPES	(GREENE)E. GRANT & EPL.		NPF		
PYFL	P. FLEXUOSUM	(L.)T. & G. DON		NPF		
PYHY	P. HYSSOPIFOLIUM	BENTH.		NS		
PYIN	P. INCANUM	(L.)MILLER		NPF		
PYLO	P. LOORISII	NUTT.				
PYMO	P. MONOTRICHUM	FERNALD				
PYMO2	P. MONTANUM	MICHX.		NS		
PYMU	P. MUTICUM	(MICHX.)PERS.		NPF		
PYMU	F. NUDUM	NUTT.				
PYPI	P. PILLIBURII	NUTT.		NPF		
PYFY	P. PYCNANTHEMOIDES	(LEAVENW.)FERNALD		NPF		
PYFYV	VIRIDIFOLIUM	FERNALD				
PYSE2	P. SETOSUM	NUTT.		NS		
PYTE	P. TENUIFOLIUM	SCHRAD.		NPF		
PYTO	P. TORREI	BENTH.		NPF		
PYVE	P. VERTICILLATUM	(MICHX.)PERS.		NPF		
PYVI	P. VIRGINIANUM	(L.)TH. DURAND & B.D. JACKS. EX B. ROE. & FERNALD		NPF		
PYVI2	P. VIRIDIFLORUM	FERNALD				
PYCN0	PYCNOTHYMUS	(JENTH.)SMALL			LABIATAE	278
PYRI	P. RIGIDUS	(W.BARTON) EX BENTH.)SMALL		NS		
RHCD04	RHODOCHLOA	EPL.			LABIATAE	278
RHC14	R. CILIATUS	(BENTH.)EPL.		NPF		
ROSPA	ROSMARINUS	L.			LABIATAE	278
ROCF	R. OFFICINALIS	L.		IS		
SALAZ	SALVIA	TORR.			LABIATAE	278
SAME	S. MEXICANA	TORR.		NS		
SALVI	SALVIA	L.			LABIATAE	278
SAAE	S. AETHIOPIS	L.				
SAAFS	S. AMISSA	EPL.				
SAAP2	S. APIANA	(W.BARTON)HULTEN		NS		
SAAPC	COMPACTA	MUNZ				
SAAR5	S. ARIZONICA	GRAY		NPF		
SAAZ	S. AZURCA	LAM.				
SABAS	S. BALLOTIFLORA	BENTH.		NS		
SABE3	S. X BERNARDINA	PARISH EX GREENE		NPF		
SABL	S. BLODGETTII	CHAPM.		NF		
SAER3	S. BRANDEGEI	MUNZ		NS		
SAC48	S. CAROJACEA	BENTH.		NPF		
SACH5	S. CHAPMANII	GRAY				
SACL	S. CLEVELANDII	(GRAY)GREENE		NS		
SAC05	S. COCCINEA	(JUCHOZ) EX ETLING.		NPAFH		
SAC06	S. COLUMBARIAE	BENTH.		NPF		
SACCZ	ZIEGLEKI	MUNZ		NPF		
SADA2	S. DAVISONII	GREENM.		NPF		
SAD03	S. DOLICHANTHA	(CORY)WHITEHOUSE		NPF		
SAD04	S. DORRII	(KELLOGG)ABRAMS		NS		
SADCC	S. ARGENTEA	(JUCHOZ) EX ETLING.		NS		
SADCC2	S. CARNOSA	(JUCHOZ) EX GREENE)ABRAMS		NS		
SAD0G	S. GILMANII	(JUCHOZ) EX ETLING.		NS		
SADCM	S. HEARNSII	(BRITTON)MCCLINT.		NS		
SAEA2	S. EARLEI	WOODTON & STANDL.				
SAER2	S. ENGELMANNII	GRAY		NPF		
SAER2	S. EREMOSTACHYA	JEPS.		NS		
SAFA2	S. FARINACEA	BENTH.		NPF		
SAFAL	LATIFOLIA	SHINNERS		NPF		
SAFU2	S. FUNEREA	(W.BARTON)HULTEN		NS		
SAGR9	S. GRAHAMII	BENTH.				
SAGR3	S. GREATAE	T. BRANDEG.		NS		
SACR4	S. GREGGII	GRAY		NPFH		
SAHE3	S. HENRYI	GRAY		NPF		
SAH16	S. HISPANICA	L.		IAF		
SALE5	S. LEMMONII	GRAY		NPF		
SALE2	S. LEPTOPHYLLA	BENTH.		NPF		
SALE3	S. LEUCOPHYLLA	GREENE		NS		
SAL06	S. LONGISTYLA	BENTH.		IF		
SALY	S. LYCIOIDES	GRAY				
SALY2	S. LYRATA	L.		NPF		
SAME3	S. MELLIFERA	GREENE		NS		
SAM03	S. MOHAVENSIS	GREENE		NS		
SAM0	S. MONTANA	EPL.		NS		
SANE	S. NANA	L.		IPF		
SACC5	S. OCCIDENTALIS	SWARTZ		NPF		
SACF2	S. OFFICINALIS	L.				
SAFAS	S. OFFICINALIS	EPL.				
SAPA10	S. X PALMERI	(GRAY)GREENE		NS		
SAPAF	S. PALMERI	GRAY				
SAPF6	S. PENTSTEMONOIDES	KUNTH & C. BOUCHE		NPF		
SAPI2	S. PINGUIFOLIA	(FERNALD)WOODTON & STANDL.				

SALVIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SAPI3	S. PITCHERI	TORR. EX BENTH. *	*BC*****	NPF	*23*5678****	
SAFR2	S. PRATENSIS	L.	FBG*****5*****90Q****	IPF	1*3*5****90****E	
SAFR4	S. PRIVOIDES	BENTH.	**2*L*****	NPF	*2*****	
SARA	S. RAMOSISSIMA	FERNALD	*****	**	*****7****	
SARE3	S. REFLEXA	HORNEM.	FBG***MSY5RT6ZN*U*****	NAF	123456789****FE	
SARE4	S. REGLA	CAV.	*****T*****	NS	*****6*****	
SAR15	S. RIPARIA	KUNTH	*****	**	*2*****	
SAR03	S. ROEMERANA	SCHHEEL	*****T*****	NPF	*****6*****	
SASC2	S. SCLAREA	L.	*BG2**M**5*****9****	IBF	123*5***9****E	
SASE8	S. SEROTINA	L.	**2*L*****	NPF	*2*****C	
SA50	S. SONOMENSIS	GREENE	*****Q****	NPF	*****0****	
SASP3	S. SPATHACEA	GREENE	*****Q****	NPF	*****0****	
SASP6	S. SPLENDENS	SELLOW EX NEES *	FB*****U****E*	h	1*3*****C	
SASU7	S. SUBINCISA	BENTH.	*****T*ZN*****	NAF	*****67****	
SASU4	S. SUMMA	A.NELS.	*****T*****	NPF	*****67****	
SASY	S. SYLVESTRIS	L.	F*****T*****	IPF	1*345*****	
SATE3	S. TEXANA	(SCHHEEL)TORR.	*****T*****	NPF	*****6*****	
SATI	S. TILIIFOLIA	VAHL	*B*****T*Z*****	NAF	1*1**17****	
SAUR	S. URTICIFOLIA	L.	FBG2C*****	**	12*****	
SAVA	S. VASEYI	(T.PORTER)PARISH *	*****U****	NS	*****0****	
SAVE2	S. VERBENACEA	L.	*BG2C*****0****	IPF	1*****0****	
SAVE5	S. VERTICILLATA	L.	FBG*****	IPF	1*3*****E	
SAVI3	S. VINACEA	WOOTON & STANDL.	*****T*****	NS	*****6*****	
-----					LABIATAE	278
SATUR	SATUREJA	L.				
SAAC	S. ACINOS	(L.)SCHHEEL	FBG**M*****9****	IPF	1*3*****9****wEM	
SAART1	S. ARKANSANA	(NUTT.)BRIQ.	F*****M****T6*****	NPF	123*46*****	
SAAS	S. ASHEI	WEATHERBY	*****	NS	*2*****	
SABR4	S. BROWNEI	(SWARTZ)BRIQ.	*****	NPF	*2***6*****	
SACA16	S. CALAMINTHA	(L.)SCHHEEL	FBG*4C*****	NPF	12*****E	
SACAG	S. GLANDULOSA	(REQ.)BRIQ.	F*****	**	1*****	
SACAN	S. NEPETA	(L.)BRIQ.	FBG*4C*****	IPF	12*****	
SACAN2	S. NEPETOIDES	(JORD.)BRIQ.	FB*****	**	1*****	
SACA28	S. CAROLINIANA	(MICHX.)BRIQ.	*****	N*	*2*****	
SACH3	S. CHANDLERI	(T.BRANDEG.)DRUCE	*****Q****	NS	*****0****	
SAC09	S. COCCINEA	(NUTT.)BERTOL.	*****	NPF	*2*****	
SAD55	S. DENTATA	(CHAPM.)BRIQ.	*****	NS	*2*****	
SAD05	S. DOUGLASII	(BENTH.)BRIQ.	*****90QA**	NPF	*****90A**w	
SAGE3	S. GEORGIANA	(R.M.HARPER)H.E.AHLES	***C*****	NS	*2*****	
SAGL6	S. GLABELLA	(MICHX.)BRIQ.	FBG**M*****	NPF	123*****	
SAGLA2	S. ANGUSTIFOLIA	(TORR.)SVENS.	*BG*****	**	1*3*****E	
SAH03	S. HORTENSIS	L.	FBG*****	IPF	1*3*****EM	
SAMI4	S. MIMULOIDES	(BENTH.)BRIQ.	*****0****	NPF	*****0****	
SARI6	S. RIGIDA	W.BARTRAM EX BENTH.	*****	NPF	*2*****	
SAVU	S. VULGARIS	(L.)FRITSCH	FEG*4C*****	NPF	123**7*****wEM	
-----					LABIATAE	278
SCLTE	SCUTELLARIA	L.				
SCAL2	S. ALABAMENSIS	E.J.ALEX.	**2*****	N*	*2*****	
SCAN3	S. ANGUSTIFOLIA	PURSH	*****U9****	NPF	*****89****w	
SCAN4	S. ANTIHRHINOIDES	BENTH.	*****U90****	NPF	*****890****	
SCAR3	S. ARENICOLA	SMALL	**2*****	N*	*2*****	
SCAR4	S. ARGUTA	BUCKLEY	*BG2*****	**	12*****	
SCAU	S. AUSTINIAE	EASTW.	*****0****	NPF	*****0****	
SCE02	S. BOLANDERI	GRAY	*****Q****	NPF	*****0****	
SCE0A	S. AUSTROMONTANA	EPL.	*****Q****	NF	*****0****	
SCBR3	S. BRITTONII	T.PORTER	*****R*****	NPF	*****4*789****	
SCBU	S. BUSHII	BRITTON	FB*****M*****	**	*23*****	
SCCA3	S. CALIFORNICA	GRAY	*****0****	NPF	*****0****	
SCCA4	S. CARDIOPHYLLA	ENGELM. & GRAY	*****T*****	NAF	*2**6*****	
SCCH2	S. CHURCHILLIANA	FERNALD	FBG*****	NPF	1*****EM	
SCC04	S. CORDIFOLIA	MUHL. EX BRITTON	*****N*****	**	*2*****	
SCC05	S. CUTHBERTII	E.J.ALEX.	**2*****	N*	*2*****	
SCDR2	S. DRUMMONDII	BENTH.	*****T6Z*****	NAF	****67*****	
SCEL	S. ELLIPTICA	MUHL. EX SPRENG. *	FEG*4C**M**T6*****	NPF	123**6*****	
SCELH	S. HIRSUTA	(SHORT)FERNALD	FBG**M**T*****	**	123**6*****	
SCFL4	S. FLOKIDANA	CHAPM.	*****	N*	*2*****	
SCGA	S. GALERICULATA	L.	*BG**SY*RT*ZN*U90*A**	NPF	1234567890A**	
SCGAP	S. PUBESCENS	BENTH.	*****A**	N*	*****A**NWPEM	
SCGL4	S. GLAUBRIUSCULA	FERNALD	**2*****	N*	*2*****	
SCHA6	S. HAVANENSIS	JACQ.	**2*L*****E	NPF	*2*****C	
SCIN	S. INCANA	BIEHLER	FBG2C*M**5**6*****	NPF	123*56*****	
SCINP	S. PUNCTATA	(CHAPM.)C.MOHR *	FBG**M*****	**	1*3*****	
SCIN2	S. INTEGRIFOLIA	L.	FBG2C*****T*****	NPF	12**6*****	
SCINH	S. HISPIDA	BENTH.	F**C*****T*****	**	12**6*****	
SCLA4	S. LAEVIS	SHINNERS	*****	NH	*****6*****	
SCLA2	S. LATERIFLORA	L.	FBG2C*MS*5*T6ZN**90Q**	NPF	1234567*90**wPEM	
SCLE	S. LEONARDII	EPL.	*EG*****	NPF	123456*****	
SCME5	S. MELLICHAMPII	SMALL	**2C*****	N*	*2*****	
SCM16	S. MICROPHYLLA	BENTH.	*****T*****	NAPF	*****6*****	
SCMU4	S. MULTIGLANDULOSA	(KEARN.)SMALL	**2*****	N*	12*****	
SCMU2	S. MURICULATA	EPL.	*****T*****	NAF	*****6*****	
SCNA	S. NANA	GRAY	*****90****	NPF	*****90****	
SCNE2	S. NERVOSA	PURSH	FBG2C*M*****	NPF	123*****	
SCNEC	S. CALVIFOLIA	FERNALD	FBG**M*****	**	1*3*****E	
SCCC2	S. OCMULGEE	SMALL	**2*****	N*	*2*****	
SCCV	S. OVATA	J.HILL *	FBG2C*M**5*T6*****	NPF	*23*56*****	
SCCVC	S. CALCAREA	(EPL.)GLEASON	*BG*****	**	1*****	
SCCVV	S. VERSICOLOR	(NUTT.)FERNALD	FEG**M*****	**	1*3*****	
SCCVB	S. BRACTEATA	(BENTH.)EPL.	*****T*****	NPF	*2**6*****	
SCCVM	S. MEXICANA	EPL.	*****T*****	NPF	*****6*****	
SCFA7	S. PARVULA	MICHX.	FBG2C*MS*5*T6*****	NPF	123*56*****E	
SCPA2	S. AUSTRALIS	FASSETT	F*G*****T*****	NPF	123*56*****	
SCF05	S. POTOSINA	T.BRANDEG.	*****T*ZN*****	NPF	*****67*****	
SCPOP	S. PARVIFLORA	EPL.	*****T*ZN*****	NPF	*****6*****	
SCPOP2	S. PLATYPHYLLA	EPL.	*****T*ZN*****	NPF	*****67*****	
SCRE3	S. RESINOSA	TORR.	*****5*T6Z*****	NH	*2**567*****	
SCSA5	S. SAXATILIS	RIDDELL	FBG2C*****	**	123*****	

SCUTELLARIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.		
SCSE5	S. SERRATA	ANDR.	FBC2C*	N	LABIATAE	278		
SCSEM	S. MONTANA	(CHAPM.)PENL.	FBC2C*	N				
SCSI	S. SIPHOCAMPYLIDES	VALKE	FBC2C*	NFF				
SCTE4	S. TESSELLATA	EPL. *	FBC2C*	NFF				
SCU2	S. TUBEROSA	BENTH.	FBC2C*	NFF				
SCTL5	S. SIMILIS	JEPS.	FBC2C*	N				
SCTUA	S. AUSTRALIS	EPL.	FBC2C*	NFF				
SCWR2	S. WRIGHTII	GRAY	FBC2C*	N				
SIDER	SIDERITIS	L.						
SILAB	S. LANATA	L.						
SIMC3	S. MONTANA	L.						
SIMC3	S. ROMANA	L.						
STACH3	STACHYDEOMA	SMALL					LABIATAE	278
STCR6	S. GRAVEOLENS	(CHAPM.)SMALL		NFF				
STACH	STACHYS	L.			LABIATAE	278		
STAG	S. AGRARIA	CHAM. & SCHLECHT.		NFF				
STAJ	S. AJUGOIDES	BENTH.		NFF				
STAL	S. ALBENS	GRAY		NFF				
STAN	S. ANNUA	(L.)L. *	FBC2C*	IAF				
STAR	S. ARVENSIS	(L.)L. *	FBC2C*	IAF				
STAS	S. ASPERA	MICHX.	FBC2C*	NFF				
STEI	S. BIGELOVII	GRAY		NFF				
STEU	S. BULLATA	BENTH.		NFF				
STCH	S. CHAMISSONIS	BENTH.		NFF				
STC12	S. CILIATA	DOUGL. EX BENTH.		NFF				
STCL	S. CLINGMANII	SMALL	FBC2C*	NFF				
STCC6	S. COCCINEA	JACQ.		NFF				
STCC9	S. CORDATA	RIDDELL *		NFF				
STCR3	S. CRETICA	L.		IFF				
STDR	S. DRUMMONDII	BENTH.		NABF				
STEM	S. EMERSONII	PIPER		NFF				
STEP	S. EPLINGII	J.WELLS.		NFF				
STFL4	S. FLORIDANA	SHUTTLEW. EX BENTH. *		NFF				
STGE	S. GIBBERNA	L.	FBC2C*	IFF				
STHI	S. HISPIDA	L.	FBC2C*	NFF				
STHY3	S. HYSSOPIFOLIA	MICHX.	FBC2C*	N				
STHYA	S. AMBIGUA	GRAY	FBC2C*	N				
STLA5	S. LATIDENS	SMALL EX BRITTON *	FBC2C*	N				
STLY2	S. LYTHROIDES	SMALL		NFF				
STCF2	S. OFFICINALIS	(L.)NEVAD.		IFF				
STPA	S. PALUSTRIS	L.	FBC2C*	IFF				
STPAP2	S. PILOSA	(NUTT.)EPL.		NFF				
STPY	S. Pycnantha	BENTH.		NFF				
STRE	S. RECTA	L.		N				
STR1	S. RIGIDA	NUTT. EX BENTH. *		NFF				
STRIL	S. LANATA	EPL.		N				
STR19	S. QUERCETORUM	(A.HELLER)EPL.		N				
STRIR	S. RIVULARIS	(A.HELLER)EPL.		N				
STRO	S. ROTHROCKII	GRAY		NFF				
STSA4	S. SALVIoidES	SMALL		NFF				
STST	S. STRICTA	GREENE		NFF				
STSU	S. SUBCORDATA	RYDB.	FBC2C*	N				
STSY2	S. SYLVATICA	L.	FBC2C*	N				
STTE	S. TENUIFOLIA	WILLD.	FBC2C*	NFF				
SYNAN	SYNANDRA	NUTT.			LABIATAE	278		
SYHI	S. HISPIDULA	(MICHX.)BRITTON	FBC2C*	NFF				
TEUCR	TEUCRIUM	L.			LABIATAE	278		
TEEO	T. BOTRYS	L.		IAF				
TECA3	T. CANADENSE	L.	FBC2C*	NFF				
TECAA	T. ANGUSTATUM	GRAY *	FBC2C*	NFF				
TECAO	T. OCCIDENTALE	(GRAY)MCCLINT. & EPL. *	FBC2C*	NFF				
TECL	T. CUBENSE	JACQ.	FBC2C*	NFF				
TECUD	T. S DEPRESSUM	(SMALL)MCCLINT. & EPL.		NFF				
TECL2	T. S LAEVIGATUM	(VAHL)MCCLINT. & EPL.		NFF				
TECL2	T. GLANDULOSUM	KELLOGG		N				
TELA	T. LACINIATUM	TORR.		NFF				
TESC	T. SCORODONIA	L.	FBC2C*	IAF				
THYMU	THYMUS	L.			LABIATAE	278		
THPR	T. PRAECOX	OPIZ		NFF				
THSE	T. SERPYLLUM	L.	FBC2C*	IS				
TRIC49	TRICHOSTEMA	L.			LABIATAE	278		
TRAR	T. ARIZONICUM	GRAY		N				
TRAL	T. AUSTRMONTANUM	H.LEWIS		NFF				
TRAC	T. S COMPACTUM	H.LEWIS		NFF				
TRER5	T. BRACHIATUM	L.		IAF				
TRC12	T. DICHTOMUM	L.	FBC2C*	NFF				
TRLA3	T. LANATUM	BENTH.		NS				
TRLA4	T. LANCEOLATUM	BENTH.		NFF				
TRLA5	T. LAXUM	GRAY		NFF				
TRM13	T. MICRANTHUM	GRAY		NFF				
TRCB	T. OBLONGUM	BENTH.		NFF				
TRCV	T. CVATUM	M.CURRAN		NFF				
TRPA3	T. PARISHII	VASEY		NS				
TRRU	T. RUBISEPALUM	ELMER		NFF				
TRSE5	T. SETACEUM	HOUTT. *	FBC2C*	NFF				
TRSI	T. SIMULATUM	JEPS. *		NFF				
TRSU6	T. SUFFRUTESCENS	KEARN.		NFF				

ATROPA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
ATROP	ATROPA	L.			SOLANACEAE	280
ATBE	A. BELLADONNA	L.	*****Z***9****	IPF	*****9****	
BOLCH2	BOUCHETIA	DUNAL			SOLANACEAE	280
BOER3	B. ERECTA	DUNAL	*****T*****	NPF	*2***6*****	
CAPSI	CAPSIUM	L.			SOLANACEAE	280
CAAN4	C. ANNUUM	L.	***2CL****T*****	NAF	*****C	
CAANA	C. AVICULARE	(DIERB.)D'ARCY & W.H.ESHAUGH *	*****T*****	NS	*2***67***HC	
CAFR7	C. FRUTESCENS	L.	***2*****U****E	IS	*2*****HC	
CESTR	CESTRUM	L.			SOLANACEAE	280
CEDI6	C. DIURNUM	L.	***2*L****T*****	EV IS	*2***6*****C	
CEFA3	C. FASCICULATUM	MIERS	*****O****	IA	*****0****	
CENC	C. NOCTURNUM	L.	*****T*****	EV IST	*****C	
CEPA9	C. PARQUI	L'HER.	***2*****T*****	IS	*2***6*****	
CHAMA8	CHAMAESARACHA	(GRAY)BENTH. *			SOLANACEAE	280
CHCO	C. CONOIDES	(MORICAND EX DUNAL)BRITTON *	*****M**5*T6Z*****	NPF	*****5C7*****	
CHCO2	C. CORONOPUS	(DUNAL)GRAY	*****S*T6ZN*U*Q****	NPF	*****678****	
CHCR2	C. CRENATA	RYDB.	*****T*****	NPF	*****67*****	
CHED	C. EDWARDSIANA	AVERETT	*****T*****	NPF	*****6*****	
CHPA16	C. PALLIDA	AVERETT	*****T*****	NPF	*****67*****	
CHSO	C. SORDIDA	(DUNAL)GRAY	*****T*****	NPF	*****67*****	
CHV19	C. VILLOSA	RYDB.	*****T*****	NPF	*****67*****	
DATUR	DATURA	L.			SOLANACEAE	280
DADI2	D. DISCOLOR	BERNH.	*****Z***0Q****	NAF	*****7**0****	
DAFE	D. FERUX	L.	F*****0****	IAF	1*3*****0****	
DAIN2	D. INNOXIA	MILL. *	F*2**T*****0**2*	NAPF	123*5678*0**C	
DAME	D. METEL	L.	*BG2C*****T*****E	IAF	123*****CE	
DAQU	D. QUERCIFOLIA	H.B.K.	*****S*T6Z*****	IAF	*****5C7*****	
DAST	D. STRAMONIUM	L.	FBG2C*MS*5RT6Z**U90Q**E	NAF	1234567890*HCWPEM	
DAWR2	D. WRIGHTII	REGEL	*****T*Z***0****	NPAF	123*5678*0****	
HYCSC	HYOSCYAMUS	L.			SOLANACEAE	280
HYAI	H. NIGER	L. *	FBG***SY*R**Z**U9****	IABF	1*345*789*****WPEM	
JABOR	JABOROSA	JUSS.			SOLANACEAE	280
JA IN2	J. INTEGRIFOLIA	LAM.	***2*****	I*	*2*****	
LEPTO8	LEPTOGLUSSIS	BENTH.			SOLANACEAE	280
LETE5	L. TEXANA	(TORR.)GRAY	*****T*****	NPF	*****6*****	
LEUCO7	LEUCOPHYSALIS	RYDB.			SOLANACEAE	280
LEGR7	L. GRANDIFLORA	(HOOK.)RYDB.	*****	NAF	1*34*****FE	
LENA3	L. NANA	(GRAY)AVERETT	*****	NPF	*****90****	
LYCIU	LYCIUM	L.			SOLANACEAE	280
LYAN	L. ANDERSONII	GRAY	*****Z**U*OQ****	NS	*****78*0****	
LYAND	L. DESERTICOLA	(C.HITCHC.)C.HITCHC. EX MUNZ *	*****Z***0Q****	NS	*****7**0****	
LYANW	L. WRIGHTII	GRAY	*****Z*****	NS	*****7*****	
LYEE2	L. BERBERIODES	CORRELL	*****T*****	NS	*****6*****	
LYGE	L. BERLANDIERI	DUNAL	*****T6Z*****	NS	*****67*****	
LYBEP	L. PARVIFLORUM	(GRAY)TERRACC.	*****T*Z*****	NS	*****67*****	
LYBR	L. BREVIPES	BENTH.	*****OQ****	NS	*****0****	
LYERH	L. HASSEI	(GREENE)C.HITCHC.	*****OQ****	NS	*****0****	
LYCA	L. CALIFORNICUM	NUTT.	*****Z***0Q****	NS	*****7**0****	
LYCA2	L. CAROLINIANUM	WALTER	***2CL****T*****	NS	*2*****	
LYCAO	L. QUADRIFIDUM	(DUNAL)C.HITCHC.	*****T*****	NS	*2***6*****	
LYCH	L. CHINENSE	MILL.	FB**C**M*****O****	IS	123*4***0****	
LYCO2	L. COOPERI	GRAY	*****Z**U*OQ****	NS	*****7**0****	
LYEX	L. EXSERTUM	GRAY	*****Z**U*OQ****	NS	*****7**0****	
LYFR	L. FREMONTII	(GRAY)MCCLINT. & EPL.	*****Z**U*OQ****	NS	*****7**0****	
LYHA	L. HALIMI FOLIUM	MILL. *	FBG2C*MSYS*T6**U90****	IS	1234567890****WEM	
LYMA	L. MACRODON	GRAY	*****Z*****	NS	*****7*****	
LYPA	L. PALLIDUM	MIERS	*****T6ZN*U*OQ****	NS	*****5C78*0****	
LYPAO	L. OLIGOSPERMUM	C.HITCHC.	*****Z**U*OQ****	NS	*****7**0****	
LYPA2	L. PARISHII	GRAY	*****Z**U*OQ****	NS	*****7**0****	
LYFU	L. PUBERULUM	GRAY	*****T*****	NS	*****6*****	
LYSH	L. SHOCKLEYI	GRAY	*****T*****	NS	*****8*****	
LYTE4	L. TEXANUM	CORRELL	*****T*****	NS	*****6*****	
LYTO	L. TORREYI	GRAY	*****T*Z**U*OQ****	NS	*****678*0****	
LYVE	L. VERRUCOSUM	EASTW.	*****OQ****	NS	*****0****	
LYCOP	LYCOPERSICON	MILL.			SOLANACEAE	280
LYES	L. ESCULENTUM	MILL. NOMEN SUPERFL. *	FBG*CLM**5*T*Z**U*OQ****	APF	*****6*****H*	
LYESL	L. LEPTOPHYLLUM	(DUNAL)D'ARCY	*****	**	*2***6*****H*	
LYLY2	L. LYCOPERSICUM	(L.)KARST.	***2*****	*AF	123*45*8*0****EM	
MARGA	MARGARANTHUS	SCHLECHT.			SOLANACEAE	280
MASO4	M. SOLANACEUS	SCHLECHT.	*****T*Z*****	NAF	*****67*****	
NECTO	NECTOUXIA	H.B.K.			SOLANACEAE	280
NEFO	N. FORMOSA	H.B.K.	*****T*****	NAF	*****6*****	
NICAN	NICANDRA	ADANS.			SOLANACEAE	280
NIPH	N. PHYSALODES	(L.)GAERTN.	FBG*C**M**5*****OQ****	IAF	123*456**0**H*EM	
NICOT	NICOTIANA	L.			SOLANACEAE	280
NIPC	N. ACUNINATA	(R.GRAH.)HOUK.	*****90****	IAF	*****9*****	
NICM	N. MULTIFLORA	(PHILIPPI)REICHE	*****0****	IAF	*****0****	
NIAT	N. ATTENUATA	TORR. EX S.WATS. *	*****Y*R**Z**U90Q****	NAF	*****7890****	
NIBI	N. BIGELOVII	(TORR.)S.WATS.	*****OQ****	NAF	*****0****	
NIEIW	N. WALLACEI	GRAY	*****OQ****	NAF	*****0****	
NICL	N. CLEVELANDII	GRAY	*****Z**U*OQ****	NAF	*****7**0****	
NI GL	N. GLAUCA	R.GRAH.	***2*****T*Z**U*OQ****	IST	*2***678*0**H*	
NILO	N. LONGIFLORA	CAV.	FB*2**M**T*****	IAPF	123*4*****E	

NICOTIANA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
NIFA	N. PALMERI	GRAY	*****Z*****	NPF	SOLANACEAE	280
NIFL2	N. PLUMBAGINIFOLIA	VIVIANI	*2**L*****T*****	IAF	*****6*****	
NIFE	N. REPANDA	WILLD.	*2**L*****T*****	IAF	*****6*****	
NIRU	N. RUSTICA	L.	FBG2C*****S*****T*****	IAF	123*****E	
NISY	N. SYLVESTRIS	SPEG. & COMES	*****S*****T*****	IAF	*****6*****	
NITA	N. TABACUM	L.	FBG2C*****S*****T*****	IAF	123**6*****HCE	
NITR	N. TRIGONOPHYLLA	DUNAL	*****T*****Z*****	NPF	*****678*0***	

NIERE	NIEREMBERGIA	RUIZ & PAVON			SOLANACEAE	280
NIFR	N. FRUTESCENS	DURIEU *	*****S*****T*****	NF	*****6*****	
NIFI	N. HIPPOMANICA	MIERS	*****S*****T*****	IPF	*****6*****	
NIFIC	N. COERULEA	(MIERS)R.MILLAN	*****S*****T*****	IPF	*****6*****	

ORYCT	ORYCTES	S.WATS.			SOLANACEAE	280
ORAE	O. NEVADENSIS	S.WATS.	*****S*****T*****	NAF	*****0***	

PETUN	PETUNIA	JUSS.			SOLANACEAE	280
PEAX	P. AXILLARIS	(LAM.)S.P.	FBG2C*****S*****T*****	IAF	123*****E	
PEHY2	P. HYBRIDA	HORT. EX P.L.F.VILM.	*B**L*****S*****T*****	NAF	123*5*****	
PEIN5	P. INTEGRIFOLIA	(HOOK.)SCHINZ & THELL.	*B**L*****S*****T*****	IAF	1*****	
PEPA14	P. PARVIFLORA	JUSS.	FBG2C*****S*****T*****	NAF	12***67**0***F	
PEV16	P. VIOLACEA	LINDL.	*2**L*****S*****T*****	IAF	*23*****	

PHYSA	PHYSALIS	L.			SOLANACEAE	280
PHAC6	P. ACUTIFOLIA	(WEDD.)SANDW.	*****S*****T*****	NAF	*****E7**0***	
PHAL5	P. ALKEKENGI	L.	FBG2C*****S*****T*****	IAF	123*****E	
PHAN5	P. ANGLICATA	L.	FBG2C*****S*****T*****	NAF	123**67*****	
PHAN8	P. ANGUSTIFOLIA	NUTT.	*****S*****T*****	NPF	*****	
PHAR3	P. ARENICOLA	FRANK.	*2**L*****S*****T*****	NPF	*****	
PHCA16	P. CARPENTERI	RIDDELL	*****S*****T*****	NAF	*****	
PHCA17	P. CAUDELLA	STANDL.	*****S*****T*****		*****7*****	
PHCO22	P. CORDATA	MILL.	*****S*****T*****	NAF	*23**6*****	
PHCR4	P. CRASSIFOLIA	BENTH.	*****S*****T*****	NPF	*****78*****	
PHCRC2	P. CARDIOPHYLLA	(TORR.)GRAY	*****S*****T*****	NPFH	*****7*****	
PHCRV	P. VERSICOLOR	(HYDB.)WATERFALL	*****S*****T*****	NF	*****7*****	
PHFE	P. FENDLERI	GRAY	*****S*****T*****	NPF	*****7*****	
PHFU	P. FUSCOMACULATA	ROUVILLE	*****S*****T*****	IPF	*****	
PHGR7	P. GREENEI	VASEY & ROSE	*****S*****T*****	NAF	*****0***	
PHHE4	P. HEDERIFOLIA	GRAY	*****S*****T*****	NPF	***45678*0***	
PHHEC	P. COMATA	(HYDB.)WATERFALL	*****S*****T*****	NPF	***456789***	
PHHEC2	P. CORDIFOLIA	(GRAY)WATERFALL	*****S*****T*****	NPF	*****678*0***	
PHHEP	P. PUBERULA	GRAY	*****S*****T*****	NPF	*****678*0***	
PHHE5	P. HETEROPHYLLA	NEES	FBG2C*****S*****T*****	NPF	123456789***HEM	
PHHEA	P. AMBIGUA	(GRAY)RYDB.	*****S*****T*****	NF	123*****	
PHHEV2	P. VILLOSA	WATERFALL	*****S*****T*****	NPF	*****	
PHIX	P. IXOCARPA	BROT.	*****S*****T*****	IAF	123*567**0***FE	
PHLO4	P. LONGIFOLIA	NUTT.	*****S*****T*****	NPF	*23456789***	
PHLOS	P. SUBGLABRATA	(MACKENZ. & BUSH)CRONQ.	*B**L*****S*****T*****	NPF	1234567890***E	
PHM15	P. MISSOURIENSIS	MACKENZ. & BUSH	FBG2C*****S*****T*****	NAF	*23*5*****	
PHM18	P. MONTICOLA	SMALL	*B**L*****S*****T*****		*****	
PHME4	P. PERUVIANA	L.	FBG2C*****S*****T*****	IAF	1-3*****H+E	
PHPU7	P. PUBESCENS	L.	FBG2C*****S*****T*****	NAF	123**67**0***	
PHPUG2	P. GRISEA	WATERFALL	*C**L*****S*****T*****	NAF	123*****	
PHPU1	P. INTEGRIFOLIA	(DUNAL)WATERFALL	*C**L*****S*****T*****	NAF	123*567**0***	
PHPU8	P. PUMILA	NUTT.	*****S*****T*****	NPF	*234567*****	
PHSU7	P. SUBULATA	RYDB.	*****S*****T*****		*****	
PHSU4	P. NEOMEXICANA	(WEDD.)WATERFALL	*****S*****T*****	NAF	*****67**0***	
PHTU3	P. TUBIFLORA	MEDIK.	*B**L*****S*****T*****	NAF	123**6*****C	
PHVA4	P. VARIOVESTITA	WATERFALL	*****S*****T*****	NPF	*****6*****	
PHV15	P. VIRGINIANA	MILL.	FBG2C*****S*****T*****	NAF	123456789***FE	
PHVIC4	P. CAMPANIFORMIS	WATERFALL	*****S*****T*****		*****7*****	
PHVIH	P. HISPIDA	WATERFALL	*C**L*****S*****T*****	NPF	*23456789***	
PHVIP	P. POLYPHYLLA	(GREENE)WATERFALL	*****S*****T*****		*****7*****	
PHVIT	P. TEXANA	(HYDB.)WATERFALL	*****S*****T*****	NPF	*****6*****	
PHVI6	P. VISCOSA	L.	*B**L*****S*****T*****	NPF	*2*****0***	
PHVIE	P. VILLOSA	(WEDD.)WATERFALL	*****S*****T*****	NF	*****	
PHVIS	P. SPATHULIFOLIA	(TORR.)GRAY	*****S*****T*****	NPF	*****6*****	
PHVIH2	P. MARITIMA	(M.A.CURT.)WATERFALL	*****S*****T*****	NPF	12*****	
PHVIM3	P. MOLLIS	(NUTT.)WATERFALL *	*****S*****T*****	NF	*2**4*****0***	
PHVIC	P. CINERASCENS	(DUNAL)WATERFALL	*****S*****T*****	NPF	*23*567**0***	

QUINC	QUINCUA	RAF.			SOLANACEAE	280
QULO2	Q. LOBATA	(TORR.)RAF.	*****S*****T*****	NPF	*****5678*****	

SALPI	SALPICHROA	MIERS			SOLANACEAE	280
SACR4	S. CRIGANIFOLIA	(LAM.)BAILL.	***C*****T*****	IPFVH	*2***67**0***	

SARAC	SARATHA	RUIZ & PAVON			SOLANACEAE	280
SAPR5	S. PROCUMBENS	(CAV.)RUIZ & PAVON	*****Z*****	NPF	*****7*****	

SCHIZ7	SCHIZANTHUS	RUIZ & PAVON			SOLANACEAE	280
SCP1	S. PINNATUS	RUIZ & PAVON	*****T*****	IAF	*****6*****	

SOLAN	SOLANUM	L.			SOLANACEAE	280
SOAC	S. ACULEATISSIMUM	JACQ.	*2**L*****S*****T*****	NSH	*2**6*****H	
SOAP	S. AMPLECOMBI	MILL.	*2**L*****S*****T*****	NAF	*2**67*90**HC	
SOAMB	S. BAYLISSII	D'ARCY	*****S*****T*****	NAF	*****	
SOAV	S. AVICULARE	G.FORST. *	*****S*****T*****	IS	*****0**H	
SOBA	S. BAHAMENSE	L.	*****S*****T*****	NS	*2*****	
SOEAL	S. ELAEAGNIFOLIUM	D'ARCY	*****S*****T*****	NS	*2*****	
SOCA	S. CAMPECHIENSE	L.	*****S*****T*****	NAF	*****6*****C	
SOCA2	S. CAPSICASTRUM	LINK	*****S*****T*****	IS	*****6*****	
SOCA3	S. CAROLINENSE	L.	FBG2C*****S*****T*****	NSF	1234567811***E	
SOCAF	S. FLORIDANUM	CHAPH.	*****S*****T*****	NS	*2*****	
SOCI2	S. CILIATUM	LAM.	*****S*****T*****	NF	*2*****C	
SOCI	S. CITRULLIFOLIUM	A.BRAUN	FBG2C*****S*****T*****	NAF	123*567*****	
SOCL	S. CLOKEYI	MUNZ	*****S*****T*****	NSH	*****	
SODA2	S. DAVISENSE	WHALEN	*****S*****T*****	NAF	*****6*****	

SOLANUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SODE	S. DEFLEXUM	GREENM.	*****Z*****	NAF	*****7*****	
SODI	S. DIMIDIATUM	RAF.	*****T*****	NPF	*23*56***0**	
SODI2	S. DIPHYLUM	L.	*****E*****	IS	*2*****	
SOD03	S. DONIANUM	WALPERS	*****NS		*2*****C	
SODO	S. DOUGLASII	DUNAL	*****T*ZN***0***	NAPF	*2***67*0**	
SODU	S. DULCAMARA	L.	FEG2C*MSY5***U90***	IPF	12345*7890***WPEM	
SOEL	S. ELAEAGNIFOLIUM	CAV.	FBG2CLM**5RT6ZN*U9Q**	NFH	*23*5678*0*HC	
SOER2	S. ERIANTHUM	D.DON	*****L*****T*****	NST	*2***6*****C	
SOFE	S. FENDLERI	GRAY EX TORR. *	*****T*ZN*****	NFF	***5678****	
SOFET	TEXENSE	CORRELL	*****T*****	NPF	***6*****	
SOFU	S. FURCATUM	DUNAL	*****0****	IPF	***90****	
SOGL	S. GLAUCUM	DUNAL	*****Z*****	NAF	*2*****	
SOHE	S. HETERODOXUM	DUNAL	*****Z*****	NAF	***567****	
SOHES	SETIGERUIDES	WHALEN	*****N*****	NAF	***67****	
SOIN2	S. INTERIUS	RYDB.	F*****N*****	NAF	***656789****	
SOJA3	S. JAMAICENSE	MILL.	*****E*****	ISV	*2*****C	
SOJA	S. JAMESII	TORR.	FBG*****RT*ZN*U*****	NFF	*3*5678****	
SOLA	S. LANCEOLATUM	CAV.	*****0****	ISH	***0****	
SOLE4	S. LEPTOSEPALUM	CORRELL	*****T*****	NSH	***6*****	
SOLU2	S. LUMHOLTZIANUM	H.H.BARTLETT	*****Z*****	NAF	***7****	
SOLU3	S. LUTEUM	MILL.	*****			
SOLUA	S. ALATUM	(MOENCH)DOSTAL	*****N*****	NAF	*2*****	
SOMA	S. MARGINATUM	L.F.	*****0****	IS	*****0**	
SOMA3	S. MAURITIANUM	SCOP.	*****ITS		*2*****H*	
SOME	S. MELONGENA	L.	FB*2*****Z*****EP	IPF	123*****	
SOM13	S. NIGRESCENS	M.MARTENS & GALEOTTI	*****NFFHS		*2***67890**C	
SONI	S. NIGRUM	L.	FEG2C*MSY5**6Z**U90QAE*	IAF	*****7890A**WPEM	
SOPA	S. PARISHII	A.HELLER	*****0****	NS	*****90****	
SOPS	S. PSEUDOCAPSICUM	L.	FB*2*****T*****E*	ISH	123*46****H*	
SOPS2	S. PSEUDOGRAECILE	HEISER *	*****NFF		*2*****	
SOPT3	S. PTYCANTHUM	DUNAL	*****NFF		123456****A*	
SORA2	S. RACEMOSUM	JACQ.	*****E*IS		*2*****C	
SORO	S. ROSTRATUM	DUNAL *	FBG*CM*SY5RT6ZN*U90Q**	NAF	114567890***WPEM	
SOSA	S. SARRACHOIDES	SENDTN. *	FBG*CM*Y*R*6ZN*U90Q**	IAF	1234567890A**WPE	
SOSE7	S. SEAFORTHIANUM	ANDR.	*****E*LV		*2***5678***HC	
SOSI	S. SISYMBRIIFOLIUM	LAM.	FBG2C*****T6Z**90**E*	IAF	12***67*90**C	
SOTE	S. TENULOBATUM	PARISH	*****0****	NS	*****0**	
SOTE4	S. TENUPEDES	H.H.BARTLETT	*****			
SOTEL	LATISECTUM	WHALEN	*****NS		***6*****	
SOT04	S. TORVUM	SWARTZ	*****E*IS		*2*****C	
SOTR	S. TRIFLORUM	NUTT.	FBG*CM*SY5RT6ZN*U90Q**	NAF	1234567890***WPE	
SOTR2	S. TRIQUETRUM	CAV.	*****T*****	NS	***6*****	
SOUN	S. UMBELLIFERUM	ESCHSCH.	*****0****	NHS	*****0**	
SOLMG	GLABRESCENS	TORR.	*****JQ**	NHS	*****7*0**	
SOLMI	INCANUM	TORR.	*****0****	NHS	*****0**	
SOWA	S. WALLACEI	(GRAY)PARISH	*****0****	NHS	*****0**	
SOXA	S. XANTI	GRAY *	*****Z***0****	NHS	*****7*0**	
SOXAH	HOFFMANII	MUNZ	*****0****	NHS	*****0**	
SOXAI	INTERMEDIUM	PARISH	*****0****	NHS	*****0**	
SOXAM	MONTANUM	MUNZ	*****0****	NHS	*****0**	

AGAL1	AGALINIS	RAF.			SCROPHULARIACEAE	2&1
AGAC	A. ACUTA	PENNELL	*****		1*****	
AGAP3	A. APHYLLA	(NUTT.)RAF.	**2C*****	NAF	*2*****	
AGAS2	A. ASPERA	(DOUGL. EX BENTH.)BRITTON *	*****S**T*****	NAF	*23*56*****F	
AGCA7	A. CALYCINA	PENNELL	*****T*****	NAF	***6*****	
AGDE5	A. DECEMLOBA	(GREENE)PENNELL	**2C*****	NAF	*2*****	
AGDI2	A. DIVARICATA	(CHAMP.)PENNELL	**2*****	NAF	*2*****	
AGED	A. EDWARDSIANA	PENNELL	*****T*****	NAF	***6*****	
AGFA2	A. FASCICULATA	(ELLIOTT)RAF.	**2CL*****E*	NAF	123*56*****C	
AGFI	A. FILICAULIS	(BENTH.)PENNELL	**2*****	NAF	*2*****	
AGFI2	A. FILIFOLIA	(NUTT.)RAF.	**2*****	NAF	*2*****	
AGGA	A. GATTINGERI	(SMALL)SMALL EX BRITTON & A.BR. *	**2*****T*****	NAF	123*56*****E	
AGGE	A. GEORGIANA	(C.BOYNT.)PENNELL	**2*****	NAF	*2*****	
AGHA3	A. HARPERI	PENNELL	**2*****	NAF	*2*****	
AGHE4	A. HETEROPHYLLA	(NUTT.)SMALL EX BRITTON & A.BR. *	**2*****T*****	NAF	*23*56*****	
AGLI2	A. LINIFOLIA	(NUTT.)BRITTON	**2CL*****	NFF	12*****	
AGMA3	A. MARIITIMA	(RAF.)RAF.	**2CL*****T*****	NAF	12***6*****M	
AGMAG	GRANDIFLORA	(BENTH.)PENNELL	**2*****	NAF	*2***6*****	
AGAU	A. NUTTALLII	SHINNERS	*****		***6*****	
AGCB	A. OBTUSIFOLIA	(RAF.)PENNELL	**4CL*****	NAF	12*****	
AGOL	A. OLIGOPHYLLA	PENNELL	**2*****T*****	NAF	*2***6*****	
AGCLP	PSEUDAPHYLLA	PENNELL *	**2*****	NAF	*2*****	
AGPA12	A. PAUPERCULA	(GRAY)BRITTON	*****		1*3*****	
AGPAB	BOREALIS	PENNELL	*****		*****	
AGPU4	A. PULCHELLA	PENNELL *	**2*****T*****	NAF	*2***6*****	
AGPU5	A. PURPUREA	(L.)RAF.	**2CL*****E*	NAF	123*5*****CFEM	
AGPUC	CARTERI	PENNELL	*****		*****	
AGPUP	PARVIFLORA	(BENTH.)B.BOVIN	*****		*****	
AGSE3	A. SETACEA	(WALTER)RAF.	**2C*****	NAF	12*****	
AGSK	A. SKINNERANA	(A.WOOD)BRITTON	*****	AF	123*5*****E	
AGST3	A. STENOPHYLLA	PENNELL	**2*****	NAF	*2*****	
AGST4	A. STRICTIFOLIA	(BENTH.)PENNELL	*****T*****	NAF	*2***6*****	
AGTE2	A. TENELLA	PENNELL	**2C*****	NAF	*2*****	
AGTE3	A. TENUFOLIA	(VAHL)RAF.	**2C*SY*RT*****	AF	12345678****FE	
AGTEL	LEUCANTHERA	(RAF.)PENNELL	**2*****		*2*****	
AGTEM	MACROPHYLLA	(BENTH.)S.F.BLAKE *	**2*****	NAF	*2*****	
AGTEP2	PARVIFLORA	(NUTT.)PENNELL	*****		*****	
AGTEP3	POLYPHYLLA	(SMALL)PENNELL	**2*****	NAF	*2*****	
AGV14	A. VIRGATA	RAF.	**2C*****	NA	12*****	
AGV15	A. VIRIDIS	(SMALL)PENNELL	*****T*****	NAF	*23*6*****	

AMPHI5	AMPHIANTHUS	TORR.			SCROPHULARIACEAE	2&1
AMPU7	A. PUSILLUS	TORR.	**2C*****	NAZF	*2*****	

ANGELONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ANGEL2	ANGELONIA	HUMB. & BONPL.			SCROPHULARIACEAE	281
ANAN5	A. ANGUSTIFOLIA	BENTH.	*****	IAF	*2*****	
ANTIR2	ANTIRRHINUM	L.			SCROPHULARIACEAE	281
ANBR6	A. BREWERI	GRAY	*****	NAF	*****	
ANCO3	A. CORNUTUM	BENTH.	*****	IAF	*****0***	
ANCOL	A. LEPTALEUM	(GRAY)MUNZ	*****	NAF	*****0***	
ANCC4	A. COULTERANUM	BENTH.	*****	NAF	*****0***	
ANCY2	A. CYATHIFERUM	BENTH.	*****	NAF	*****7***	
ANFI2	A. FILIPES	GRAY	*****	NAF	*****78*0***	
ANKE2	A. KELLOGGII	GREENE	*****	NAF	*****0***	
ANKI2	A. KINGII	S. WATS.	*****	NAF	*****78*0***	
ANNA3	A. MAJUS	L.	*****	IAF	*****0***	
ANML3	A. MULTIFLORUM	PENNELL	*****	IAF	*****0***	
ANNU3	A. NUTTALLIANUM	BENTH.	*****	NAF	*****7***	
ANCR2	A. ORONTIUM	L.	*****	IAF	13*****90A***E	
ANCV	A. OVATUM	EASTW.	*****	NAF	*****0***	
ANSU4	A. SUBCORDATUM	GRAY	*****	NAF	*****0***	
ANVE3	A. VEXILLICALYCATUM	KELLOGG	*****	NAF	*****0***	
ANVI5	A. VIRGA	GRAY	*****	IFF	*****0***	
AURE0	AUREOLARIA	RAF.			SCROPHULARIACEAE	281
AUFL	A. FLAVA	(L.) FARW.	*BGC*****	NPF	123**6*****E	
AUFLM	A. MACRANTHA	PENNELL	*BGC*****	NPF	123**6*****E	
AUGR	A. GRANDIFLORA	(BENTH.) PENNELL	*BGC*****	NPF	*23*56*****	
AUGRC	A. CINEREA	PENNELL	*BGC*****	NPF	*23*56*****	
AUGRP	A. PULCHRA	PENNELL	*BGC*****	NPF	*23*56*****	
AUGRS	A. SERRATA	(TORR.) B. ROB.	*****	NPF	*****6*****	
AULA	A. LAEVI GATA	(RAF.) RAF.	*BGC*****	NPF	123*****	
AUPA	A. PATULA	(CHAMM.) PENNELL	*BGC*****	NPF	123*****	
AUPE	A. PECTINATA	(NUTT.) PENNELL	*BGC*****	NPF	123*****	
AUPE2	A. PEDICULARIA	(L.) RAF.	*BGC*****	NAF	123*****PEM	
AUPEA	A. AMBIGUA	(FERNALD) FARW.	*BGC*****	NPF	*****3*****	
AUPEA2	A. AUSTRORONTANA	PENNELL	*BGC*****	NPF	*****2*****	
AUPEI	A. INTERCEDENS	PENNELL	*BGC*****	NPF	*****1*****	
AUVI	A. VIRGINICA	(L.) PENNELL	*BGC*****	NPF	123*****E	
BACOP	BACOPA	AUBL.			SCROPHULARIACEAE	281
BACA	B. CAROLINIANA	(WALTER) D. ROB.	FBC*CL*****	NPF	1*****2*****	
BACY	B. CYCLOPHYLLA	FERNALD	*****CL*****	NPF	*2*****	
BAEI	B. EISENII	(KELLOGG) PENNELL	*****CL*****	NPF	*****78*0***	
BAIN2	B. INNOMINATA	(GOMEZ MAZA) ALAIN	*****CL*****	NPF	*****78*0***	
BAMC	B. MONNIERI	(L.) WETTST. *	FBC*CL*****	NPF	12**6*****C	
BANO	B. NOBISIANA	MASON	*****CL*****	NPF	*****0***	
BARE	B. REPEUS	(SWARTZ) WETTST.	*****CL*****	NPF	*2**6*****C	
BARO	B. ROTUNDIFOLIA	(MICHX.) WETTST.	FBC*NS*SWT6*****	NPF	*23456789***	
BASI2	B. SIMULANS	FERNALD	FBS*****	NPF	1*****	
BAST3	B. STRAGULA	FERNALD	FBS*****	NPF	1*****	
BELLA	BELLARDIA	ALL.			SCROPHULARIACEAE	281
BETR	B. TRIAGO	(L.) ALL.	*****	IAF	*****0***	
BESSE	BESSEYA	RYDB.			SCROPHULARIACEAE	281
BEAL	B. ALPINA	(GRAY) RYDB.	*****YR*****U*****	NPF	*****789***	
BEAR	B. ARIZONICA	PENNELL	*****YR*****U*****	NPF	*****789***	
BEBU	B. BULLII	(A. EAT.) RYDB.	*BGC*****	NPF	143*****	
BEFL	B. PLANTAGINEA	(BENTH.) RYDB. *	*****YR*****U*****	NPF	*****789***	
BERI	B. RITTERANA	(EASTW.) RYDB.	*****YR*****U*****	NPF	*****789***	
BERU	B. RUBRA	(DOUGL. EX HOOK.) RYDB. *	*****YR*****U*****	NPF	*****9*****L	
BEWY	B. WYOMINGENSIS	(A. NELS.) RYDB.	*****SY*****U9*****	NPF	*****45*89***LP	
BRACH5	BRACHYSTIGMA	PENNELL			SCROPHULARIACEAE	281
BRWR	B. WRIGHTII	(GRAY) PENNELL	*****	NPF	*****789***	
BUCHN	BUCHNERA	L.			SCROPHULARIACEAE	281
BUAM	B. AMERICANA	L.	FBC*CL*****	NPF	123*56*****E	
BUFL	B. FLORIDANA	GAND.	*2CL*****	NPF	*2**6*****	
BULO	B. LONGIFOLIA	H. B. K.	*2CL*****	NPF	*2*****C	
CAPRA2	CAPRARIA	L.			SCROPHULARIACEAE	281
CAE113	C. BIFLORA	L.	*****	NPF	*2*****C	
CASTI2	CASTILLEJA	MUTIS EX L.F.			SCROPHULARIACEAE	281
CAAF	C. AFFINIS	HOOK. & ARN.	*****	NPF	*****0***	
CAAF2	C. CONTENTIOSA	(J. F. MACBR.) BACIG.	*****	NA	*****0***	
CAAFI	C. S. INSULARIS	(EASTW.) MUNZ	*****	NH	*****0***	
CAAN7	C. ANGUSTIFOLIA	(NUTT.) G. DON	*****	NPF	*****0***	
CAAN8	C. ANNUA	PENNELL	*****	NAF	*****A***	
CAAP4	C. APPLIGATEI	FERNALD	*****	NPF	*****0***	
CAAPP	C. FRAGILIS	(ZEILE) N. HOLMGR.	*****	NPF	*****89***	
CAAPP	C. PALLIDA	(EASTW.) N. HOLMGR.	*****	NPF	*****0***	
CAAR11	C. ARACHNOIDEA	GREENM.	*****	NPF	*****9U***	
CAARS2	C. S. SCHIZOTRICHA	(GREENM.) PENNELL	*****	NPF	*****0***	
CAARS3	C. S. SHASTENSIS	PENNELL	*****	NPF	*****0***	
CAAU5	C. AUSTRORONTANA	STANDL. & BLUMER	*****	NPF	*****7***	
CAEA12	C. BARNEYANA	EASTW.	*****	NPF	*****A***	
CAER17	C. BREVILOBATA	PIPER	*****	NPF	*****A***	
CACA20	C. CAUDATA	(PENNELL) A. W. JOHNSON & PACKER	*****	NPF	*****A***	
CACA	C. AURICOMA	(PENNELL) HULTEN	*****	NA	*****A***	
CACE4	C. CERVINA	GREENM.	*****	NPF	*****9***	
CACH15	C. CHLOROTICA	PIPER	*****	NPF	*****9***	
CACH7	C. CHROMOSA	A. NELS.	*****	NPF	*****78***	
CACH8	C. CHRYSANTHIS	PENNELL	*****	NPF	*****A***	
CACH16	C. CHRYSANTHA	GREENM.	*****	NPF	*****A***	
CACI7	C. CILIATA	PENNELL	*****	NPF	*****6***	
CACI6	C. CINEREA	GRAY	*****	NPF	*****0***	
CAC17	C. COCCINEA	(L.) SPRENG.	FBC*CL*****	NAF	123*56*****PE	
CAC36	C. COVILLEANA	L. HENDERS.	*****	NPF	*****9***	

CASTILLEJA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CACR13	C.X CRISTA-GALLI	RYDB.	*****Y*****9*****	NPF	*****9*****	
CACR10	C. CRUENTA	STANDL.	*****Z*****	NFF	*****7*****	
CACR14	C. CRYPTANTHA	PENNELL & G.N.JONES	*****9*****	NFF	*****9*****	
CACU7	C. CUSICKII	GREENM.	*****9*****	NFF	*****9*****	
CAC17	C. DISTICHA	EASTW.	*****0*****	NPF	*****0*****	
CAC116	C. DIXONII	FERNALD	*****N*****	NFF	*****9*****	
CAEL10	C. ELATA	PIPER	*****N*****	NFF	*****9*****	
CAEL6	C. ELEGANS	MALTE	*****A*****	NFF	*****A*****	
CAEL7	C. ELMERI	FERNALD	*****9*****	NFF	*****9*****	
CAEL8	C. ELONGATA	PENNELL	*****T*****	NFF	*****6*****	
CAEX6	C. EXILIS	A.NELS.	*****Y*****Z*****9*****	NAF	*****789*****	
CAFI6	C. FILIFOLIA	EASTW.	*****N*****	NFF	*****9*****	
CAFL7	C. FLAVA	S.WATS.	*****Y*****U*****	NFF	*****89*****	
CAFL17	C. FLAVESCENS	PENNELL	*****J*****	NH	*****0*****	
CAFO2	C. FOLIOLOSA	HOOK. & ARN.	*****0*****	NFF	*****0*****	
CAFR5	C. FRANCISCANA	PENNELL	*****9*****	NFF	*****9*****	
CAFR8	C. FRATERNA	GREENM.	*****9*****	NFF	*****9*****	
CAFU	C. FULVA	PENNELL	*****9*****	NFF	*****9*****	
CAGL10	C. GLANDULIFERA	PENNELL	*****9*****	NFF	*****9*****	
CAGL17	C. GLEASONII	ELMER	*****0*****	NH	*****0*****	
CAGR16	C. GRACILLIMA	RYDB.	*****Y*****9*****	NFF	*****9*****	
CAHA16	C. HAYDENII	(GRAY)COCKLL.	*****9*****	NFF	*****7*****	
CAHE10	C. HENRYAE	PENNELL	*****A*****	NFF	*****A*****	
CAH19	C. HISPIDA	BENTH.	*****9*****	NFF	*****9*****	
CAHIA	C. ACUTA	(PENNELL)PENNELL EX M.E. PECK *	*****9*****	NFF	*****9*****	
CAH06	C. HOLOLEUCA	GREENE	*****0*****	NFF	*****0*****	
CAH06	C. S GRISEA	(DUNKLE)MUNZ	*****0*****	NH	*****0*****	
CAHY5	C. HYETOPHILA	PENNELL	*****A*****	NFF	*****A*****	
CAHY6	C. HYPERBOREA	PENNELL	*****A*****	NFF	*****A*****	
CAIN24	C. INCONSTANS	STANDL.	*****N*****	NFF	*****7*****	
CAIN13	C. INDIVISA	ENGELM.	*****T*****	NAF	*****2*****	
CAIN25	C. INFLATA	PENNELL	*****0*****	NH	*****0*****	
CAIN14	C. INTEGRA	GRAY	*****R*****Z*****	NFF	*****6*****	
CAJE2	C. JEPSONII	BACIG. & HECKARD	*****0*****	NFF	*****0*****	
CALA24	C. LANATA	GRAY	*****T*****Z*****	NFF	*****6*****	
CALA26	C. LATIFOLIA	HOOK. & ARN.	*****0*****	NFF	*****0*****	
CALAM3	C. S MENDOCINENSIS	EASTW.	*****0*****	NH	*****0*****	
CALE18	C. LEMMONII	GRAY	*****0*****	NFF	*****0*****	
CAL20	C. LESCHKEANA	J.T.HOWELL	*****0*****	NFF	*****9*****	
CAL27	C. LEVISECTA	GREENM.	*****9*****	NFF	*****9*****	
CALI4	C. LINARIIFOLIA	BENTH.	*****Y*****R*****Z*****9*****	NFF	*****789*****	
CALI5	C. LINEATA	GREENE	*****Z*****	NFF	*****7*****	
CALI11	C. LITORALIS	PENNELL *	*****9*****	NH	*****9*****	
CALO7	C. LONGISPICA	A.NELS.	*****Y*****9*****	NFF	*****9*****	
CALU14	C. LUTESCENS	(GREENM.)RYDB.	*****9*****	NFF	*****9*****	
CAMA16	C. MARTINII	ABRAMS	*****0*****	NFF	*****0*****	
CAMAC2	C. CLOKEYI	(PENNELL)N.HOLMGR.	*****Q*****	NH	*****0*****	
CAMAE	C. EWANII	(EASTW.)N.HOLMGR.	*****Q*****	NH	*****0*****	
CAME17	C. MEXICANA	(HEMSL.)GRAY	*****T*****Z*****	NFF	*****0*****	
CAMI12	C. MINIATA	DOUGL. EX HOOK. *	*****Y*****R*****U*****9*****	NFF	*****789*****	
CAM10	C. DIXONII	(FERNALD)A.NELS. & J.F.MACBR.	*****9*****	NFF	*****9*****	
CAMIE	C. S ELATA	(PIPER)MUNZ	*****0*****	NFF	*****0*****	
CAM113	C. MINOR	(GRAY)GRAY *	*****Z*****U*****0*****	NAPF	*****78*****	
CAM016	C. MOGOLLONICA	PENNELL	*****Z*****	NFF	*****7*****	
CAM08	C. MOLLIS	PENNELL	*****0*****	NH	*****0*****	
CAMU15	C. MUELLERI	PENNELL	*****A*****	NFF	*****A*****	
CANA3	C. NANA	EASTW.	*****0*****	NFF	*****0*****	
CAN8	C. NEGLECTA	ZEILE	*****0*****	NH	*****0*****	
CANE12	C. NERVOSA	A.NELS.	*****0*****	NFF	*****6*****	
CANI8	C. NIVEA	PENNELL & OWNB.	*****Y*****9*****	NFF	*****9*****	
CACC4	C. OCCIDENTALIS	TORR.	*****R*****U*****	NFF	*****789*****	
CACR4	C. ORESBIA	GREENM.	*****U*****	NFF	*****9*****	
CACR7	C. ORGANORUM	STANDL.	*****N*****	NFF	*****7*****	
CACW	C. OWNBEYANA	PENNELL	*****N*****	NFF	*****9*****	
CAPA25	C. PALLESCENS	(GRAY)GREENM. *	*****Y*****9*****	NFF	*****9*****	
CAPAI	C. INVERTA	(A.NELS. & J.F.MACBR.)EDWIN	*****9*****	NFF	*****89*****	
CAPA60	C. PALLIDA	(L.)SPRENG.	*****9*****	NFF	*****9*****	
CAPA26	C. PARVIFLORA	BONG.	*****9*****A*****	NFF	*****A*****	
CAPAA3	C. ALBIDA	(PENNELL)OWNB.	*****9*****	NFFH	*****9*****	
CAPA02	C. OLYMPICA	(G.N.JONES)OWNB.	*****9*****	NFFH	*****9*****	
CAPA0	C. OREOPOLA	(GREENM.)OWNB.	*****9*****	NFF	*****9*****	
CAPA41	C. PATRIOTICA	FERNALD	*****Z*****	NFF	*****7*****	
CAPAB2	C. BLUMERI	(STANDL.)KEARN. & PEEB.	*****Z*****	NFF	*****7*****	
CAPE19	C. PECKIANA	PENNELL	*****N*****	NFF	*****9*****	
CAPE9	C. PEIRSONII	EASTW.	*****U*****	NFF	*****U*****	
CAP13	C. PILOSA	(S.WATS.)RYDB.	*****9*****	NFF	*****9*****	
CAFL7	C. PLAGIOTOMA	GRAY	*****0*****	NFF	*****0*****	
CAPR11	C. PRUINOSA	FERNALD	*****9*****	NFF	*****9*****	
CAPRG	C. S GLEASONII	(ELMER)MUNZ	*****0*****	NH	*****U*****	
CAPU9	C. PUBERULA	RYDB.	*****R*****	NFF	*****8*****	
CAPU10	C. PULCHELLA	RYDB.	*****Y*****9*****	NFF	*****9*****	
CAPU11	C. PURPUREA	(NUTT.)G.DON	FE*****Y*****TG*****	NFF	*****3*****	
CAPUC	C. CITRINA	(PENNELL)SHINNERS	*****T*****	NFF	*****5*****	
CAPUL	C. LINDHEIMERI	(GRAY)SHINNERS	*****T*****	NFF	*****6*****	
CARA7	C. RAUPII	PENNELL	*****A*****	NFF	*****A*****	
CARR4	C. RHEXIFOLIA	RYDB. *	*****Y*****R*****U*****	NFF	*****789*****	
CARU8	C. RUBIDA	PIPER	*****U*****	NFF	*****89*****	
CARU9	C. RUPICOLA	PIPER	*****9*****	NFF	*****9*****	
CARU10	C. RUSTICA	PIPER	*****9*****	NFF	*****9*****	
CASC19	C. SCABRIDA	EASTW.	*****N*****	NFF	*****9*****	
CASE4	C. SEPTENTRIONALIS	LINDL.	FBG*****U*****	NFF	*****3*****78*****	
CASE5	C. SESSILIFLORA	PURSH *	FBG*****SY*****6*****9*****	NFF	*****3456789*****	
CASE14	C. SETOSA	PENNELL	*****Z*****	NFF	*****7*****	
CAS12	C. STENANTHA	GRAY	*****0*****	NAF	*****0*****	
CAS12	C. S SPIRALIS	(JEPS.)MUNZ	*****0*****	NAF	*****0*****	
CASU10	C. SUBINCLUSA	GREENE	*****U*****	NFF	*****0*****	
CASU11	C. SUKSDORFII	GRAY	*****9*****	NFF	*****9*****	
CASU12	C. SULPHUREA	RYDB.	*****SY*****R*****9*****	NFF	*****34*****789*****	

CASTILLEJA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CATA3	C. TAEDIFERA	PEWELL	*****	N*	SCROPHULARIACEAE	281
CATE14	C. TENUIFLORUS	BENTH.	*****	NFF	*****7*****	
CA1H4	C. THOMPSONII	PENWELL	*****9*****	*PF	*****9*****	
CAT07	C. TORTIFOLIA	PENWELL	*****7*****	N+P	*****6*****	
CATR13	C. TRAINII	EDWIN	*****	**	*****	
CALL2	C. LLIGINOSA	EASTW.	*****0*****	NFF	*****U*****	
CALN4	C. URALASCHENSIS	(CHAM. & SCHLECHT.)MALTE	*****A*****	NFF	*****A*****	
CAV19	C. VISCIDULA	GRAY	*****9*****	**	*****9*****	
CAW4	C. WALLOWENSIS	PENWELL	*****	N*	*****9*****	
CAW5	C. WIGHTII	ELMER	*****0*****	NFF	*****0*****	
CAW1R	C. S RUBRA	PENWELL	*****U*****	NFF	*****0*****	
CAW16	C. WILLIAMSII	PENWELL	*****	NFF	*****0*****	
CAW04	C. WOOTONII	STANDL.	*****	**	*****7*****	
CA1A	C. XANTHOTRICHA	PENWELL	*****9*****	NFF	*****9*****	
CA1U	C. YUKONIS	PENWELL	*****A*****	NFF	*****A*****	
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CHAEN3	CHAENARRHINUM	REICHENB.	*****	IAF	SCROPHULARIACEAE	281
CHM1	C. MINUS	(L.) LANGE *	FBC*0*M*****	IAF	12345*****wPEP	
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CH0L	CHELONE	L.	*****	NFF	SCROPHULARIACEAE	281
CHC05	C. CUTHBERTII	SMALL	FBC0C*****	NFF	12*****	
CHG12	C. GLABRA	L.	FBC0C*****	NFF	12*****EM	
CHC1D	C. DILATATA	FERNALD & WIEGAND	F*****	NFF	1*****	
CHC1E	C. ELATION	RAF. *	F*****	NFF	123*****	
CHGL1	C. LINIFOLIA	N.COLEMAN	F*****	NFF	1*3*****FE	
CHLY2	C. LYONII	PURSH	FBC0C*****	NFF	12*****	
CHC03	C. OBLIQUA	L.	FBC0C*M*****	NFF	12*****	
CHC0E	C. ERWINIAE	PENWELL & WHERRY	**2*****	NFF	*2*****	
CHC05	C. SPECIOSA	PENWELL & WHERRY	F*****	NFF	*23*****	
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CH1C2	CHLOROPHILA	BENTH.	*****	NFF	SCROPHULARIACEAE	281
CHJ4	C. JAMESII	BENTH.	*****9*****	NFF	*****89*****	
CHT4	C. TWEEDEYI	(CANBY & ROSE)L.HENDERS.	*****9*****	NFF	*****9*****	
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COL1	COLLINSIA	NUTT.	*****	N*	SCROPHULARIACEAE	281
COAN6	C. ANTONINA	HARDH.	*****0*****	N*	*****0*****	
COANP	C. S PURPUREA	HARDH.	*****0*****	N*	*****0*****	
COEA	C. BARISSIFOLIA	BENTH.	*****0*****	NAF	*****0*****	
COB40	C. DAVIDSONII	(PARISH)V.M.NEWSOM	*****0*****	NAF	*****0*****	
COCA3	C. CALLOSA	PARISH	*****0*****	NAF	*****0*****	
COCH	C. CHILDI	PARRY EX GRAY *	*****0*****	NAF	*****0*****	
COCC	C. CONCOLOR	GREENE	*****0*****	NAF	*****0*****	
COCC2	C. CORYMBOSA	HERDER	*****0*****	NAF	*****0*****	
COGR2	C. GRANDIFLORA	DOUGL. EX LINDL. *	*****90*****	NAF	*****90*****	
COGRP	C. PUSILLA	GRAY	*****0*****	NAF	*****U*****	
COGR3	C. GREENEII	GRAY	*****0*****	NAF	*****U*****	
COFE	C. HETEROPHYLLA	BUIST EX R.GRAH. *	F*****0*****	NAF	1*3*****U*****	
COFEA	C. AUSTRORONTAWA	(V.M.NEWSOM)MUNZ	*****0*****	NAF	*****0*****	
COLI	C. LINEARIS	GRAY	*****0*****	NAF	*****0*****	
COM0	C. MULTICOLOR	LINDL. & PAXTON	*****0*****	N*	*****0*****	
COFA2	C. PARRYI	GRAY	*****0*****	NAF	*****0*****	
COFA3	C. PARVIFLORA	LINDL. *	FBC***SY*RA**2N*U90QA*	NAF	1*345*7890A**wPFE	
CORA2	C. RATTANII	GRAY	*****9*****	NAF	*****0*****	
CORA6	C. S GLANDULOSA	(T.HOWELL)PENWELL	*****9*****	NAF	*****9*****	
COSP	C. SPARSIFLORA	FISCH. & C.A.MEYER	*****90*****	NAF	*****0*****	
CSPA	C. ARVENSIS	(GREENE)JEPS.	*****9*****	NAF	*****0*****	
COSPB	C. BRUCEAE	(M.E.JONES)V.M.NEWSOM *	*****9*****	NAF	*****90*****	
COSPC	C. COLLINA	(V.M.NEWSOM)MUNZ	*****0*****	NAF	*****0*****	
COT1	C. TINCTORIA	HARTW. EX BENTH. *	*****0*****	NAF	*****0*****	
COTC	C. TORREYI	GRAY	*****0*****	NAF	*****0*****	
COTL	C. LATIFOLIA	V.M.NEWSOM	*****0*****	NAF	*****0*****	
COTOW	C. WRIGHTII	(S.WATS.)L.JOHNST.	*****0*****	NAF	*****0*****	
COV2	C. VERNA	NUTT.	FBC0C*****5*****	NAF	123*5*****E	
COV12	C. VIOLACEA	NUTT.	FBC*****5*Te*****	NAF	*23*5*****	
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CORDY	CORDYLANTHUS	NUTT. EX BENTH. *	*****	NAF	SCROPHULARIACEAE	281
COBE	C. BERNARDINUS	MUNZ	*****0*****	NAF	*****0*****	
COCA20	C. CAPILLARIS	PENWELL	*****9*****	NAF	*****0*****	
COCA7	C. CAPITATUS	NUTT.	*****9*****	NAF	*****890*****	
COER6	C. EREMICUS	COVILLE & MORTON	*****0*****	+F	*****0*****	
COFE2	C. FERRISIANUS	PENWELL	*****0*****	NAF	*****0*****	
COFI	C. FILIFOLIUS	NUTT. EX BENTH. *	*****0*****	NAF	*****0*****	
COFA	C. HANSENI	(FERRIS)J.F.MACBR.	*****0*****	NAF	*****0*****	
COFE4	C. HELLERI	(FERRIS)J.F.MACBR.	*****0*****	NAF	*****0*****	
COH12	C. HISPIDUS	PENWELL	*****0*****	NAF	*****0*****	
COK1	C. KINGII	S.WATS.	*****0*****	NAF	*****8*****	
COLA4	C. LAXIFLORUS	GRAY	*****2N*****	NAF	*****7*****	
COL14	C. LITTORALIS	(FERRIS)J.F.MACBR.	*****0*****	NAF	*****0*****	
COLIP	C. S PLATYCEPHALUS	(PENWELL)MUNZ	*****0*****	NAF	*****0*****	
COMA5	C. MARITIMUS	NUTT. EX BENTH. *	*****0*****	NAF	*****0*****	
COMAC	C. S CANESCENS	(GRAY)CHUANG & HECKARD	*****0*****	NAF	*****890*****	
COMAP	C. S PALUSTRIS	(BEHR)CHUANG & HECKARD	*****0*****	NAF	*****0*****	
COMO	C. MOLLIS	GRAY	*****0*****	A+F	*****0*****	
COMOH	C. S HISPIDUS	(PENWELL)CHUANG & HECKARD	*****0*****	NAF	*****0*****	
COE	C. NEVINII	GRAY	*****2N*****	NAF	*****7*****	
CON12	C. NIDULARIUS	J.T.HOWELL	*****0*****	NAF	*****0*****	
COFA7	C. PALLESCENS	PENWELL	*****0*****	NAF	*****0*****	
COFA8	C. PALMATUS	(FERRIS)J.F.MACBR.	*****0*****	NAF	*****0*****	
COFA9	C. PARVIFLORUS	(FERRIS)J.F.MACBR.	*****2N*****	NAF	*****789*****	
COPI2	C. PILOSUS	GRAY	*****0*****	NAF	*****0*****	
COF18	C. S BOLANDERI	(GRAY)MUNZ	*****0*****	NAF	*****9U*****	
COF1D	C. S DIFFUSUS	(PENWELL)MUNZ	*****0*****	NAF	*****0*****	
COPR	C. PRINGLEI	GRAY	*****0*****	NAF	*****0*****	
CORAS	C. RAMOSUS	NUTT. EX BENTH. *	*****0*****	NAF	*****89U*****	
COR12	C. RIGIDUS	(BENTH.)JEPS.	*****0*****	NAF	*****0*****	
COR1B	C. S BREVIORACTEATUS	(GRAY)MUNZ	*****0*****	NAF	*****0*****	
COTE2	C. TECOPENSIS	MUNZ & ROOS	*****0*****	NAF	*****8U*****	
COTE7	C. TENUIFOLIUS	PENWELL	*****2N*****	NAF	*****7*****	

CORDYLANTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
COTE3	C. TENUIS	GRAY	*****0****	NAF	SCROPHULARIACEAE	281
COTE6	S BRUNNEUS	(JEPS.)MUNZ	*****0****	NAF	*****8*0***	
COV14	C. VISCIDUS	(T.HOWELL)PENNELL	*****0****	NAF	*****90***	
COWR2	C. WRIGHTII	GRAY	*****T*ZN*U****	NAF	*****678****	
COWRP	PAUCIFLORUS	KEARN. & PSEB.	*****Z*N****	NAF	*****78****	
CYMB8	CYMBALARIA	J.HILL			SCROPHULARIACEAE	281
CYMU	C. MURALIS	P.GAERTN., B.MEYER & SCHERB.	FBG***M*****90****	IAF	123*****90****wEM	
DASIS	DASISTOMA	RAF.			SCROPHULARIACEAE	281
DAMA	D. MACROPHYLLA	(NUTT.)RAF.	*BG2C*****T*****	NAF	123*56****	
DIGIT	DIGITALIS	L.			SCROPHULARIACEAE	281
DILA3	D. LANATA	EHRH.	FBG*****	IPF	1*3*****	
DILU	D. LUTEA	L.	*BG*****	IPF	1*3*****E	
DIPU	D. PURPUREA	L.	FBG*****R**Z**U90QA**	IBF	1*3*****890A**wEM	
DOPAT	DOPATRIUM	F.HAM. EX BENTH.			SCROPHULARIACEAE	281
DOJU	D. JUNCEUM	(ROXB.)F.HAM.	*****0****	IAF	*****0***	
EUFHR	EUPHRASIA	L.			SCROPHULARIACEAE	281
EUAR3	E. ARCTICA	LANGE	FBG*****9****	AF	*****9****	
EUARD	DISJUNCTA	(FERNALD & WIEGAND)CRONQ.	**G*****9****	IAF	1*3*****9*A**NWPEMG	
EUB05	E. BOTTNICA	KIEHL.	*****	**	*****	
EUH2	E. HUDSONIANA	FERNALD & WIEGAND *	F*****	NAF	***3*****NWPEM	
EUM03	E. MOLLIS	(LEDEB.)WETTST.	*****A**	NAF	*****A**EM	
EUN3	E. NEMOROSA	(PERS.)WETTST.	*****	NAF	*****wEM	
EUCA	E. OAKESII	WETTST.	FBG*****	NAF	*****EM	
EUCF	E. OFFICINALIS	L.	**G*****9****	I*	*****9****wEM	
EUR3	E. RANDII	B.ROB.	FE*****	**	*****	
EURAF	FARLOWII	B.ROB.	FE*****	**	*****	
EUSU2	E. SUBARCTICA	RAUP	*****A**	N*	1*3*****A**	
GALVE	GALVEZIA	DOMBEY EX JUSS.			SCROPHULARIACEAE	281
GASP4	G. SPECIOSA	(NUTT.)GRAY	*****Q***	NS	*****0***	
GRATI	GRATIOLA	L.			SCROPHULARIACEAE	281
GRAU	G. AUREA	PURSH	FBG2C*****	NPF	123*****EM	
GREB	G. BREVIFOLIA	RAF.	**2*****T6*****	NAPEF	*2**6*****	
GREB	G. EBRACTEATA	BENTH.	*****90****	NAF	*****90***	
GRFL	G. FLAVA	LEAVENW.	*****T*****	NAF	*2***6*****	
GRFL2	G. FLORIDANA	NUTT.	**2*****	NF	*****	
GRHE	G. HETEROSEPALA	MASON & BACIG.	*****0****	NAF	*****0***	
GRNE	G. NEGLECTA	TORR.	FBG2C*MSY5RT6ZN*U90****	NAEF	1234567890***wPEM	
GRPI	G. PILOSA	MICHX.	FBG*CL***T6*****	NPF	12***6*****	
GRFIE	EPILIS	PENNELL	*****	NF	*2*****	
GRRA	G. RAMOSA	WALTER	FBG2C*****	NPF	12*****	
GRSU3	G. SUBULATA	BALDW. EX BENTH. NOMEN SUPERFL. *	*****	NPF	2*****	
GRVI	G. VIRGINIANA	L.	FBG2C*M**5*+T6*****	NABEF	123*56*****	
GRVI2	G. VISCIDULA	PENNELL	FBG2C*M*****	NPF	12*****	
GRVIS	SHORTII	(PENNELL)GLEASON	*E*****	NPF	1*****	
HEBE+	HEBE	COMMERS. EX JUSS.			SCROPHULARIACEAE	281
HEFR	H. FRANCISCANA	(EASTW.)SOUSTER	*****0****	IS	*****0***	
HESP	H. SPECIOSA	(R.CUNN. EX HOOK.)J.C.ANDERSEN	*****0****	IS	*****0***	
HEMIA	HEMIANTHUS	NUTT.			SCROPHULARIACEAE	281
HEM14	H. MICRANTHEMOIDES	NUTT.	*BG*****	NAF	12*****	
ILYSA	ILYSANTHES	RAF.			SCROPHULARIACEAE	281
ILSA	I. SAXICOLA	(M.A.CURT.)CHAPM. *	**2*****	NF	*2*****	
KECKI	KECKIELLA	STRAW			SCROPHULARIACEAE	281
KEAN	K. ANTIRRHINOIDES	(BENTH.)STRAW	*****Q***	NS	*****0***	
KEANM	S MICROPHYLLA	(GRAY)STRAW	*****Q***	NS	*****7*0***	
KEER	K. BREVIFLORA	(LINDL.)STRAW	*****Q***	NS	*****0***	
KEERG	S GLABRISEPALA	(D.KECK)STRAW	*****Q***	NS	*****0***	
KECO	K. CORDIFOLIA	(BENTH.)STRAW	*****Q***	NS	*****0***	
KECO2	K. CORYMBOSA	(BENTH. EX A.DC.)STRAW *	*****Q***	NS	*****0***	
KELE	K. LEMMONII	(GRAY)STRAW	*****Q***	NS	*****890***	
KERO	K. ROTHROCKII	(GRAY)STRAW	*****Q***	NS	*****8*0***	
KEROJ	S JACINTENSIS	(ARRAMS)STRAW	*****Q***	NS	*****0***	
KETE	K. TERNATA	(TORR.)STRAW	*****Q***	NS	*****0***	
KETES	S SEPTENTRIONALIS	(MUNZ & I.JOHNST.)STRAW	*****Q***	NS	*****0***	
KICKX	KICKXIA	DUMORT.			SCROPHULARIACEAE	281
KIEL	K. ELATINE	(L.)DUMORT.	FBG2C*M**5**6****90Q**	IAF	123*56**90***w	
KISP	K. SPURIA	(L.)DUMORT.	FBG2C*M*****Q***	IAF	123*****0***wE	
LACOT	LACOTIS	GAERTN.			SCROPHULARIACEAE	281
LACL2	L. GLAUCA	GAERTN.	*****A**	NPF	*****A**N	
LACL4	S MINOR	(WILLD.)HULTEN	*****A**	N*	*****A**	
LEUCO3	LEUCOPHYLLUM	HUMB. & BONPL.			SCROPHULARIACEAE	281
LECA12	L. CANDIDUM	I.JOHNST.	*****T*****	NS	*****6*****	
LEFR3	L. FRUTESCENS	(BERLAND.)I.JOHNST.	*****T*****	NS	*****6*****	
LEM14	L. MINUS	GRAY	*****T*****	NS	*****67*****	
LEUCO4	LEUCOSPORA	NUTT.			SCROPHULARIACEAE	281
LEMU	L. MULTIFIDA	(MICHX.)NUTT.	*BG2*****T6*****	NAF	123*56*****E	
LIMNO4	LIMNOPHILA	R.BR.			SCROPHULARIACEAE	281
LISE3	L. SESSILIFLORA	(VAHL)BLUME	****L*****T*****	IPZEF	*2***6*****	
LIMOS	LIMOSELLA	L.			SCROPHULARIACEAE	281
LIA2	L. ACAULIS	SESSE & MOCINO	*****N**0Q***	NPEF	*****7**0***	
LIAQ	L. AQUATICA	L.	FBG***MSY**R**ZN*U90*A**	NAPEF	**345*7890A**NWPEMG	
LIFU5	L. PUBIFLORA	PENNELL	*****Z*****	NPEF	*****7*****	

LIMOSELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LISU2	L. SUBULATA	E. IVES	FBG+C.....0.....	NAF	12*****0***NWEM	
LINAR	LINARIA	MILL.			SCROPHULARIACEAE	281
LIAE2	L. AERUGINEA	(GOUAN)CAV.0.....	IPAF	1*3*****G**	
LICA6	L. CANADENSIS	(L.)DUM.COURS.*	FBG2CLMS+3ATb2**90**	NABF	123456+8IG**EM	
LICY4	L. CYMBALARIA	(L.)MILL.0.....	I*	*****9**	
LIFL4	L. FLORIDANA	CHAPM.	**2.....	NAF	*2*****	
LIGE	L. GENISTIFOLIA	(L.)MILL.	**B.....	IPF	1*3*****9**	
LIGED	L. GENISTIFOLIA S DALMATICA	(L.)HAIRE & PETITMENG.0.....	IPF	1*345+789**PEM	
LINS3	L. INCARNATA	(VENTENAT)SPRENG.0.....	IPAF	1*3*****0**	
LIMAS	L. MAROCCANA	J.D. HOOK.	FB.....0.....	IPAF	1*****0**WM	
LIFU3	L. PURPUREA	(L.)MILL.	FB.....0.....	IPF	1*3*****0**	
LIRE3	L. REPENS	(L.)MILL.	FB.....0.....	IPAF	1*****0**	
LISU3	L. SUPINA	(L.)DESF.	FB.....0.....	IPAF	1*3*****0**	
LITES	L. TEXANA	SCHLEET*2**	NABF	123456789**HWP	
LIVU2	L. VULGARIS	MILL.*	FBG+C*MSY3RTb2N*90**A*	IPF	1234567890**NWPEM	
LINDE	LINDERNIA	ALL.			SCROPHULARIACEAE	281
LIAN2	L. ANAGALLIDEA	(MICHX.)PENNELL	FBG+CLMS+3ATb2**90**	NAF	1234567890**	
LICR	L. CRUSTACEA	(L.)F.MUELL.0.....	IPAF	*2*****HC	
LIDU1	L. DUBIA	(L.)PENNELL*	FBG+C*MS+5*1b2**90**	NAF	123456**90**CWEM	
LIGR8	L. INUNDATA	(PENNELL)PENNELL	FB.....0.....	I*	1*****E	
LIMC3	L. GRANDIFLORA	NUTT.0.....	NAF	*2*****	
LIFR2	L. MONTICOLA	NUTT.*0.....	NAF	*2*****	
LISA3	L. PROCUMBENS	(KROCK.)PHILCOX0.....	NAF	*1*3*****	
LISA3	L. SAXICOLA	M.A.CURT.*0.....	N*	*2*****	
MACRA2	MACRANTHERA	NUTT. EX BENTH.			SCROPHULARIACEAE	281
MAFL4	M. FLAMMREA	(L.)BARTRAM)PENNELL	**2.....	NAF	*2*****	
MAURA	MALRANDYA	ORTEGA			SCROPHULARIACEAE	281
MAAC2	M. ACERIFOLIA	PENNELLZ.....	NPF	*****	
MAAN6	M. ANTIRRHINIFLOXA	HUMB. & BONPL. EX WILLD.*I*2N**0Q*E*	NPFV	*****67**	
MAPE	M. PETROPHILA	COVILLE & MORTON0.....	NPF	*****0**	
MAW12	M. WISLIZENII	ENGELM.T*2**	NPFV	*****67**	
MAZUS	MAZUS	LOUREIRO			SCROPHULARIACEAE	281
MAJA	M. JAPONICUS	(THUNB.)KUNTZE	FBG+C*M**T.....	IPAF	123456**9**	
MAFES	M. REPTANS	N.E.BR.	**G.....	I*	12*****	
MECAR	MECARDONIA	RUIZ & PAVON			SCROPHULARIACEAE	281
MEAC	M. ACUMINATA	**B2CL**T.....	NPF	123+56*****		
MEACM	M. MICROPHYLLA	**2.....	NPF	*2*****		
MEACP	M. PENINSULARIS	**2.....	NPF	*2*****		
MEDI3	M. DIANTHERA	**2.....	NPF	*2*****C		
METE2	M. TENUIS	**2.....	NPF	*2*****		
MEVA	M. VANDELLIOIDES	**2.....T*2**	NPEF	*2*****67**		
MELAM2	MELAMPYRUM	L.			SCROPHULARIACEAE	281
MELA6	M. LATIFOLIUM	**2.....	NPF	*2*****		
MEL12	M. LINEARE	FBG2CL**T.....	IPAF	123456**9**		
MELIA2	M. AMERICANUM	FB.....0.....	I*	1*3*****PEM		
MEL1L2	M. LATIFOLIUM	FB.....0.....	I*	12*****		
MELIP2	M. PECTINATUM	FB.....0.....	I*	1*3*****		
MICRA	MICRANTHEMUM	MICHX.			SCROPHULARIACEAE	281
MIGL6	M. GLOMERATUM	.....L.....	NPF	*2*****	
MILM	M. UMBROSUM	FBG+C*MS*1.....	IPF	12**6*****C		
MIMET	MIMETANTHE	GREENE			SCROPHULARIACEAE	281
MIPIS	M. PILOSA	.....5.....	NAF	*****7890**	
MIMOC	MIMOCOS	L.			SCROPHULARIACEAE	281
MIA2	M. ACUTIDENS	.....0.....	NAF	*****0**	
MIAL2	M. ALATUS	FBG2CL**M*5*1b2**90**	NPF	123+56*****E		
MIAL3	M. ALSINOIDES	.....0.....	NAF	*****90**	
MIAN	M. ANDROSACEJS	.....0.....	NAF	*****0**	
MIAN2	M. ANGUSTATUS	.....0.....	NAF	*****0**	
MIAN4	M. ANGUSTIFOLIUS	.....0.....	NAF	*****8**	
MIA8	M. ARENARIUS	.....0.....	NAF	*****0**	
MIA82	M. ARIDUS	.....0.....	NS	*****0**	
MIAU	M. AURANTIAEJS	.....0.....	NS	*****90**	
MIAUA	M. AURANTIAEJS S AUSTRALIS	.....0.....	NS	*****0**	
MIAUL	M. AURANTIAEJS S LOMPOCENSIS	.....0.....	NS	*****0**	
MIAU2	M. AUSTRIACAE	.....0.....	NAF	*****8*0**	
MIEA	M. BARBATUS	.....0.....	NAF	*****0**	
MIB14	M. BICOLOR	.....0.....	NAF	*****0**	
MIB15	M. BIFIDUS	.....0.....	NS	*****0**	
MIB1F	M. BIFIDUS S FASCICULATUS	.....0.....	NS	*****0**	
MIB16	M. BIGELOVIT	.....2N*0.....	NAF	*****78*0**	
MIB1C	M. BIGELOVIT CUSPIDATUS	.....0.....	NAF	*****0**	
MIB1P	M. BIGELOVIT PAMAMINTENSIS	.....0.....	NAF	*****0**	
MIBO3	M. BOLANDERI	.....0.....	NAF	*****0**	
MIBR8	M. BRACHYSTYLIS	.....0.....	NAF	*****8**	
MIBR2	M. BRANDEGEI	.....0.....	NAF	*****0**	
MIBR3	M. BREVI FLORUS	.....90**	NAF	*****890**	
MIBR4	M. BREVI PIES	.....0.....	NAF	*****0**	
MIBR5	M. BREWERI	.....90**	NAF	*****890**	
MICAS	M. CARDINALIS	.....2N*0.....	NPF	*****7890**	
MICL	M. CLEISTOGAMUS	.....0.....	NAF	*****0**	
MICL2	M. CLEVELANDII	.....0.....	NAF	*****0**	
MICL3	M. CLIVICOLA	.....90**	NAF	*****9**	
MICO	M. COCCINEUS	.....0.....	NAF	*****8*0**	
MICO2	M. CONGDONII	.....0.....	NAF	*****0**	
MICU2	M. CUSICKII	.....90**	NAF	*****890**	
MIDE2	M. DENSUS	.....0.....	NAF	*****8*0**	
MIDE3	M. DENTATUS	.....90**	NPF	*****9**	
MIDE4	M. DENTILOBUS	.....T*2**	NPF	*****67**	

MIMULUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
M1D1	M. DIFFUSUS	A.L. GRANT	*****0Q***	NAF	*****0***	
M1D02	M. DOUGLASII	(BENTH.) GRAY	*****0***	NAF	*****0***	
M1D0	M. DUDLEYI	A.L. GRANT	*****0***	NAF	*****0***	
M1E4	M. EASTWOODIAE	RYDB.	*****ZN*U***	NFF	*****78***	
M1E8	M. EXIGUUS	GRAY	*****0Q***	NAF	*****0***	
M1F1	M. FILICLAUS	S. WATS.	*****0***	NAF	*****0***	
M1FL	M. FLEMINGII	MUNZ	*****0Q***	NS	*****0***	
M1FL2	M. FLOREUNDUS	LINDL. *	*****SY*R**ZN*U90***	NAF	*****7890***	
M1FLM	MEMORANACEUS	(A. NELS.) A.L. GRANT	*****9***	NAF	*****9***	
M1FLS	SUBULATUS	A.L. GRANT	*****0***	NAF	*****0***	
M1FLM2	S. MOOREI	ILTIS INED. *	*****0***	NAF	*****0***	
M1FR2	M. FREMONTII	(BENTH.) GRAY	*****0Q***	NAF	*****0***	
M1GE	M. GEMMIPARUS	W. WEBER *	*****R***	NAF	*****8***	
M1CL	M. GLABRATUS	H. B. K.	FBG**MSY5RT6ZN*U9***	NPEF	***45c789***	FE
M1GLM	RICHIGANENSIS	(PENNELL) FASSETT	FBG*****	NPAF	***3*****	
M1GLU	UTAHENSIS	PENNELL	*****	NPAF	*****8***	
M1GL2	M. GLAUCESCENS	GREENE	*****0***	NAF	*****0***	
M1GR3	M. GRACILIPES	B. ROE.	*****0***	NAF	*****0***	
M1GR4	M. GRAYI	A.L. GRANT	*****0***	NAF	*****0***	
M1CU	M. GUTTATUS	DC. *	FBG**SY*R**ZN*U90QA**	NAF	I**4*7890A**	NWF
M1CUA	S. ARENICOLA	PENNELL	*****0***	N	*****0***	
M1CLA2	S. ARVENSIS	(GREENE) MUNZ	*****0***	NAF	*****0***	
M1CUL	S. LITORALIS	PENNELL	*****0Q***	NFF	*****90***	
M1CUM	S. MICRANTHUS	(A. HELLER) MUNZ	*****0***	NAF	*****0***	
M1IN	M. INCONSPICUUS	GRAY	*****0***	NAF	*****0***	
M1JE	M. JEPSONII	A.L. GRANT	*****0***	NAF	*****90***	
M1JC	M. JOHNSTONII	A.L. GRANT	*****0Q***	NAF	*****0***	
M1JU	M. JUNGERMANNIODES	SUKSD.	*****9***	NFF	*****9***	
M1KE	M. KELLOGGII	(M. CURRAN EX GREENE) M. CURRAN EX GRAY *	*****0***	NAF	*****0***	
M1LA3	M. LACINIATUS	GRAY	*****0***	NAF	*****0***	
M1LA4	M. LATIDENS	(GRAY) GREENE	*****0Q***	NAF	*****0***	
M1LA9	M. LATIFOLIUS	GRAY	*****0***	NAF	*****0***	
M1LA5	M. LAYNEAE	(GREENE) JEPS.	*****0***	NAF	*****0***	
M1LE	M. LEPTALEUS	GRAY	*****0***	NAF	*****0***	
M1LE2	M. LEWISII	PURSH	*****Y*****U90*A**	NPF	*****890A**	
M1L14	M. X LINEARIS	BENTH. (PRO SP.) *	*****0***	NS	*****0***	
M1L0	M. LONGIFLORUS	(NUTT.) A.L. GRANT	*****0Q***	NS	*****0***	
M1L0R	KUTILUS	A.L. GRANT	*****0Q***	NS	*****0***	
M1L0C	S. CALYGINUS	(EASTW.) MUNZ	*****0Q***	NS	*****0***	
M1ME	M. MEGHITHIUS	GREENE	*****0***	NAF	*****0***	
M1M14	M. MICROPHYLLUS	BENTH.	*****0***	**	*****0***	
M1M0	M. MOHAVENSIS	J. G. LEMMON *	*****0Q***	NAF	*****0***	
M1M02	M. MONTIODES	GRAY	*****0Q***	NAF	*****80***	
M1M03	M. MOSCHATUS	DOUGL. EX LINDL. *	FBG*CA**Y*****90Q**	NFF	1234**890**	WEM
M1M0L	LONGIFLORUS	GRAY	*****0Q***	NPF	1234**890**	
M1M0M	MONILLIFORMIS	(GREENE) MUNZ	*****0***	NFF	*****0***	
M1M0S2	SESSILIFOLIUS	GRAY	*****90Q**	NFF	*****9***	
M1NA	M. NANUS	HOOK. & ARN.	*****Y*****90***	NAF	*****890***	
M1NA2	M. NASUTUS	GREENE	*****Y*****ZN**0Q***	NAF	*****7890**	
M1NA2	M. NUDATUS	M. CURRAN	*****0***	NAF	*****0***	
M1FA2	M. PALMERI	GRAY	*****0Q***	NAF	*****0***	
M1FA8	M. PARDALIS	PENNELL	*****0***	NAF	*****0***	
M1FA3	M. PARISHII	GREENE	*****0Q***	NAF	*****0***	
M1FA4	M. PARRYI	GRAY	*****ZN*U***	NAF	*****78***	
M1F12	M. PICTUS	(M. CURRAN) GRAY	*****0***	NAF	*****0***	
M1FL2	M. PLATYCALYX	PENNELL	*****0***	NAF	*****0***	
M1FL	M. PLATYLAEMUS	PENNELL	*****0***	NAF	*****0***	
M1FR	M. PRIMULOIDES	BENTH.	*****ZN*U90Q**	NFF	*****7890***	
M1FRP	PILOSELLUS	(GREENE) SMILEY	*****0Q***	NFF	*****0***	
M1FRL	S. LINEARIFOLIUS	(A.L. GRANT) MUNZ	*****0***	NFF	*****0***	
M1PU	M. PULCHELLUS	(E. R. DREW) A.L. GRANT	*****0***	NAF	*****0***	
M1PU2	M. PULSIFERA	GRAY	*****90***	NAF	*****90***	
M1FU3	M. PUJICEUS	(NUTT.) STEUD.	*****0Q***	NS	*****0***	
M1PU4	M. PURPUREUS	A.L. GRANT	*****0Q***	NAF	*****0***	
M1FY	M. PYGMAEUS	A.L. GRANT	*****0***	NAF	*****90***	
M1RA	M. RATTANII	GRAY	*****0***	NAF	*****0***	
M1RA0	S. DECURTATUS	(A.L. GRANT) PENNELL	*****0***	NAF	*****0***	
M1RE2	M. REIFSCHNEIDERAE	EDWIN *	*****0***	NAF	*****8***	
M1RI	M. RINGENS	L.	FBG2C*MS*5*T6*****	NPF	123456*****	FEM
M1RIA	ALBIFLORUS	HOUSE	*****	NFF	***3*****	
M1RIC	COLPOPHILUS	FERNALD *	FBG*****	NPF	1*****	
M1R1M	MINTHODES	(GREENE) A.L. GRANT	F*****M*****	NPF	123*5*****	
M1RU	M. RUBELLUS	GRAY *	*****Y**RT*ZN*U*0Q***	NAF	*****67890**	
M1RU2	M. RUPICOLA	COVILLE & A.L. GRANT	*****0Q***	NAF	*****0***	
M1SP	M. SPISSUS	A.L. GRANT	*****0***	NAF	*****8***	
M1SPL	LINCOLNENSIS	EDWIN	*****0***	NAF	*****8***	
M1SU	M. SUBSECUNDUS	GRAY	*****0***	NAF	*****0***	
M1SU2	M. SUKSDORFII	GRAY	*****Y***ZN*U90Q**	NAF	*****7890***	
M1TI	M. TILINGII	REGEL	*****Y**R**ZN*U90Q**	NFF	*****890***	
M1TIC	CAESPITOSUS	(GREENE) A.L. GRANT *	*****9***	NFF	*****9***	
M1TIC2	CORALLINUS	(GREENE) A.L. GRANT	*****0Q***	NFF	*****0***	
M1TC	M. TORREYI	GRAY	*****0***	NAF	*****0***	
M1TR2	M. TRASKIAE	A.L. GRANT	*****0Q***	NAF	*****0***	
M1TR3	M. TRICOLOR	HARTW. EX LINDL.	*****90***	NAF	*****90***	
M1VE	M. VERBENACEUS	GREENE	*****0***	NFF	*****7***	
M1V12	M. VISCIDUS	CONGD.	*****0***	NAF	*****0***	
M1VIC	S. CONSTRICTUS	(A.L. GRANT) MUNZ	*****0***	NAF	*****0***	
M1WA2	M. WASHINGTONENSIS	GAND.	*****9***	NAF	*****9***	
M1WA3	M. WASHOENSIS	EDWIN	*****0***	NAF	*****8***	
M1WH2	M. WHIPPLEI	A.L. GRANT	*****0***	NAF	*****0***	
M1WH3	M. WHITNEYI	GRAY	*****0***	NAF	*****0***	
M0FAV	MOHAVEA	GRAY	*****ZN**0Q***	NAF	*****78*0***	
M0BR	M. BREVIFLORA	COVILLE	*****ZN**0Q***	NAF	*****78*0***	
M0CC	M. CONFERTIFLORA	(BENTH.) A. HELLER	*****ZN**0Q***	NAF	*****78*0***	

SCROPHULARIACEAE 281

NOTHOCHELONE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
NOTH04	NOTHOCHELONE	(GRAY)STRAW			SCROPHULARIACEAE	2E1
NDAE3	N. MEMOROSA	(DOUGL. EX LINDL.)STRAW *	*****90****	NH	*****90****	
ODCNT4	ODONITIS	LUDWIG			SCROPHULARIACEAE	2E1
ODSE	C. SEROTINA	(LAM.)DUMORT.	FBG*****	IAF	1*****LPEP	
ORTHO	ORTHOCARPUS	NUTT.			SCROPHULARIACEAE	2E1
ORAT	C. ATTENUATUS	GRAY	*****90G****	NA+	*****90****	
ORBA2	C. BARBATUS	COTTON	*****90****	NA+	*****90****	
ORBR	C. BRACTEOSUS	BENTH.	*****90****	NA+	*****90****	
ORER2	C. BREVI-STYLUS	HOOV.	*****90****	+F	*****90****	
ORCA3	C. CAMPESTRIS	BENTH.	*****90****	NA+	*****90****	
ORCA4	C. CASTILLEJOIDES	BENTH.	*****90****	NA+	*****90****	
ORCAH	HUMBOLDTIENSIS	D.KECK	*****90****	NA+	*****90****	
ORCO	C. COPELANDII	EASTW.	*****90****	NA+	*****90****	
ORCCC	CRYPTANTHUS	(PIPER)D.KECK	*****90****	NA+	*****90****	
ORCU	C. CUSPIDATUS	GREENE	*****90****	NA+	*****90****	
ORDE	C. DENSIFLORUS	BENTH.	*****90****	NA+	*****90****	
ORDEG	GRACILIS	(BENTH.)D.KECK	*****90****	NA+	*****90****	
ORDE0	OBISPOENSIS	D.KECK	*****90****	NA+	*****90****	
ORER	C. ERIANTHUS	BENTH.	*****90G****	NA+	*****90****	
ORERG	GRATIOSUS	JEPS. & TRACY	*****90****	NA+	*****90****	
ORERM	MICRANTHUS	(GRAY)JEPS.	*****90****	NA+	*****90****	
ORERR	ROSEUS	GRAY	*****90****	NA+	*****90****	
ORFA2	C. FAUCIBARBATUS	GRAY	*****90****	NA+	*****90****	
ORFAA	S ALBIDUS	D.KECK	*****90****	NA+	*****90****	
ORFL	C. FLORIBUNDUS	BENTH.	*****90****	NA+	*****90****	
ORHI	C. HISPIDUS	BENTH.	*****90G****	NA+	*****89A****	
ORIM	C. IMBRICATUS	TORR. EX SWATS. *	*****90****	NA+	*****90****	
ORLA	C. LACERUS	BENTH.	*****90****	NA+	*****90****	
ORLA2	C. LASIORHYNCHUS	GRAY	*****90G****	NA+	*****90****	
ORLI2	C. LINEARILOBUS	BENTH.	*****90****	NA+	*****90****	
ORLI3	C. LITHOSPERMOIDES	BENTH.	*****90****	NA+	*****90****	
ORLIB	BICOLOR	(A.HELLER)JEPS.	*****90****	NA+	*****90****	
ORLU2	C. LUTEUS	NUTT.	FBG*****SYR*****ZIN*****90****	NA+	*****345*789****LPE	
ORPA	C. PACHYSTACHYUS	GRAY	*****90****	NA+	*****90****	
ORFU	C. PURPURASCENS	BENTH.	*****90****	NA+	*****90****	
ORPUL	LATIFOLIUS	SWATS.	*****90****	NA+	*****90****	
ORPU0	ORNATUS	JEPS.	*****90****	NA+	*****90****	
ORPUP	PALLIDUS	D.KECK	*****90****	NA+	*****90****	
ORPU2	C. PURPUREALBUS	GRAY	*****90****	NA+	*****90****	
ORPU3	C. PUSILLUS	BENTH.	*****90****	NA+	*****90****	
ORSU	C. SUCCULENTUS	HOOV.	*****90****	+F	*****90****	
ORTE2	C. TENUIFOLIUS	(PURSH)BENTH.	*****90****	NA+	*****90****	
ORTO	C. TOLMIEI	HOOK. & ARN. *	*****90****	NA+	*****90****	
PAREN	PARENTUCELLIA	VIVIANI			SCROPHULARIACEAE	2E1
PAV13	P. VISCOSA	(L.)CARUEL	*****T*****90****	IAF	*****6*90*H*	
PALLO	PAULOWNIA	SIEBOLD & ZUCCAR.			SCROPHULARIACEAE	2E1
PAT02	P. TOMENTOSA	(THUNB.)SIEBOLD & ZUCCAR. EX STEUD.	FBGZC*P****T6*****	IT	ALT. PAULOWNIACEAE 123**6*****	
PEDIC	PEDICULARIS	L.			SCROPHULARIACEAE	2E1
PEAN9	P. ANGUSTIFOLIA	BENTH.	*****7*****	NHF	*****890****	
PEAT	P. ATTOLENS	GRAY	*****90G****	NHF	*****890****	
PEER	P. BRACTEOSA	BENTH. EX HOOK. *	*****90****	NHF	*****890****	
PEBRA	CANOSANGUINEA	(PENNELLS & J.W.THOMPS.)CRONQ. *	*****90****	NHF	*****890****	
PEBRC	CANSYI	(GRAY)CRONQ.	*****90****	NHF	*****890****	
PEBRF	FLAVIDA	(PENNELLS)CRONQ.	*****90****	NHF	*****890****	
PEBRL	LATIFOLIA	(PENNELLS)CRONQ.	*****90****	NHF	*****890****	
PEBRP	PACHYRHIZA	(PENNELLS)CRONQ. *	*****90****	NHF	*****890****	
PEBRP2	PAYSONIANA	(PENNELLS)CRONQ.	*****90****	NHF	*****890****	
PEERS	SIIFOLIA	(RYDB.)CRONQ.	*****90****	NHF	*****890****	
PECA	P. CANADENSIS	L.	FBGZC*PS*5RT6*****	NHF	12345678*****FE	
PECA2	P. CAPITATA	M.F.ADAMS	*****90****	NHF	*****890****	
PECE	P. CENTRANTHERA	GRAY	*****90****	NHF	*****890****	
PECH	P. CHAMISSONIS	STEVEN	*****90****	NHF	*****890****	
PECO	P. CONTORTA	BENTH. EX HOOK. *	*****90****	NHF	*****890****	
PECOC	CTENOPHORA	(RYDB.)A.NELS. & J.F.MACBR.	*****90****	NHF	*****890****	
PECR	P. CRENULATA	BENTH.	*****90****	NHF	*****890****	
PECY5	P. CYSTOPTERIDIFOLIA	RYDB.	*****90****	NHF	*****890****	
PEDE	P. DENSIFLORA	BENTH. EX HOOK. *	*****90****	NHF	*****890****	
PEDU	P. DUDLEYI	ELMER	*****90****	NHF	*****890****	
PEFU	P. FURBISHIAE	SWATS.	FBG*****SYR*****ZIN*****90****	NHF	1*****890****M	
PEGR	P. GRAYI	A.NELS.	*****90****	NHF	*****890****	
PEGR2	P. GROENLANDICA	RETZ.	*****90****	NHF	*****890****	
PEHO	P. HOWELLII	GRAY	*****90****	NHF	*****890****	
PELA	P. LABRADORICA	WIRSIING	*****90****	NHF	*****890****	
PELA14	P. LANATA	CHAM. & SCHLECHT.	*****90****	NHF	*****890****	
PELA2	P. LANCEOLATA	MICHX.	FBGZC*PS*****	NHF	12345*****FE	
PELA3	P. LANGSDORFII	FISCH. EX STEVEN *	*****90****	NHF	*****890****	
PELA4	P. LAPPONICA	L.	*****90****	NHF	*****890****	
PECE	P. OEDERI	VAHL	*****90****	NHF	*****890****	
PEOR	P. ORNITHORHYNCHA	BENTH.	*****90****	NHF	*****890****	
PEPA3	P. PARRYI	GRAY	*****90****	NHF	*****890****	
PEPAM	MOGOLLONICA	(GREENE)G.D.CARR	*****90****	NHF	*****890****	
PEPAP	PURPUREA	PARRY *	*****90****	NHF	*****890****	
PEPA4	P. PARVIFLORA	J.E.SMITH	*****90****	NHF	*****890****	
PEPAM2	MACRODONTA	(RICHARDS.)WELSH	*****90****	NHF	*****890****	
PEPE9	P. PENNELLII	HULTEN	*****90****	NHF	*****890****	
PEPU10	P. PULCHELLA	PENNELLS	*****90****	NHF	*****890****	
PERA	P. RACEMOSA	DOUGL. EX HOOK. *	*****90****	NHF	*****890****	
PERA6	P. RAINIERENSIS	PENNELLS & F.A.WARREN *	*****90****	NHF	*****890****	
PESE2	P. SEMI-BARBATA	GRAY	*****90****	NHF	*****890****	
PESU	P. SUDETICA	WILLD.	*****90****	NHF	*****890****	
PESUB	BICOLOR	WALPENS	*****90****	NHF	*****890****	
PESUB	GYMNOCEPHALA	TRAUTV.	*****90****	NHF	*****890****	

FEDICULARIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PE SUP	PACIFICA	(HULTEN)HULTEN		NPF	*****A**	
PE SUS	SCOPULORUM	GRAY		NPF	*****8*****NWPE	
PE VE	P. VERTICILLATA	L.		NPF	*****A**NW	

PEAST	PENSTEMON	SCHMIDEL			SCROPHULARIACEAE	281
PEAB	P. ABIETINUS	PENNELL		NPF	*****78*****	
PEAC3	P. ACAULIS	L.O.WILLIAMS		NPF	*****89*****	
PEAC	F. ACUMINATUS	DOUGL. EX LINDL. *		NPF	*****9*****	
PEACL	LATEBRACTEATUS	N.HOLMGR.		NPF	*****89*****	
PEAL10	P. ALABOSENSIS	PENNELL & NISB.		NPF	*****7*****	
PEAL11	P. ALBERTINUS	GREENE		NFF	*****9*****L	
PEAL2	P. ALBIDUS	NUTT.		NFF	**34567*9*****WP	
PEAL3	P. ALBOBARGINATUS	M.E.JONES		NFF	*****76*0*****	
PEAL4	P. ALLUVIORUM	PENNELL		NFF	123*****	
PEAL5	P. ALPINUS	TORR.		NPF	****4**789****	
PEALB	S BRANDEGEI	(T.PORTER)PENL. *		NPF	*****78*****	
PEALM	S MAGNUS	(PENNELL)PENL.		NPF	*****8*****	
PEAM	F. AMBIGUUS	TORR.		NSH	*****5678*****	
PEAML	S LAEVISSIMUS	D.KECK		NHS	****678****	
PEAN3	P. ANGUINEUS	EASTW.		NPF	*****90****	
PEAN4	P. ANGSTIFOLIUS	NUTT. EX PURSH *		NFF	****45*****	
PEANC	S CAUDATUS	(A.HELLER)RYDB.		NPF	*****5678*****	
PEANV	VENOSUS	(D.KECK)N.HOLMGR.		NPF	*****78*****	
PEANV2	VERNALENSIS	N.HOLMGR.		NPF	*****8*****	
PEAR3	P. ARENARIUS	GREENE		NFF	*****8*****	
PEAR	P. ARENICOLA	A.NELS.		NPF	*****89*****	
PEAR2	P. ARIDUS	RYDB.		NFF	*****9*****	
PEAR4	P. ARKANSANUS	PENNELL		NPF	*23*****	
PEAT3	P. ATTENUATUS	DOUGL. EX LINDL. *		NPF	*****9*****	
PEATM	S MILITARIS	(GREENE)D.KECK		NPF	*****9*****	
PEATP	S PALUSTRIS	(PENNELL)D.KECK		NPF	*****9*****	
PEATP2	S PSEUDOPROCEBUS	(RYDB.)D.KECK		NPF	*****9*****	
PEAT4	P. ATWOODII	WELSH		NPF	*****8*****	
PEAU2	P. AURIBERGII	PENNELL		NFF	*****57*****	
PEAU	P. AUSTRALIS	SMALL		NFF	12*****	
PEAZ	F. AZUREUS	BENTH.		NH	*****90****	
PEAZA	S ANGSTISSIMUS	(GRAY)D.KECK		NH	*****0****	
PEBA	P. BACCHARIFOLIUS	HOOK.		NS	****6*****	
PEEA2	P. BARBATUS	(CAV.)ROTH		NPF	*****578*****	
PEBAT	S TORREYI	(BENTH.)D.KECK		NFF	*****578*****	
PEBAT2	S TRICHANDER	(GRAY)D.KECK		NPF	*****78*****	
PEEA6	P. BARNEYI	N.HOLMGR.		NPF	*****8*****	
PEEA7	P. BARRETTIAE	GRAY		NH	*****9*****	
PEE12	P. BICOLOR	(T.BRANDEG.)CLOKEY & D.KECK		NPF	*****8*****	
PEE1R	S ROSEUS	CLOKEY & D.KECK		NPF	*****78*****	
PEER8	F. BRACTEATUS	D.KECK		NFF	*****8*****	
PEER9	F. BREVICULUS	(D.KECK)NISB. & R.C.JACKS.		NPF	*****78*****	
PEER10	P. BREVISEPALUS	PENNELL		NPF	12*****	
PEER7	P. BRUGESII	GRAY		NHPF	*****78*0****	
PEER11	P.X BRYANTIAE	D.KECK		NPF	*****0****	
PEEU	P. BUCKLEYI	PENNELL		NPF	*****5*****	
PECA3	P. CAESIUS	GRAY		NH	*****0****	
PECA4	P. CAESPITOSUS	NUTT. EX GRAY *		NFF	*****789****	
PECAD	S DESERTIPICTI	(A.NELS.)D.KECK		NPF	*****78*****	
PECAP	S PERBREVIS	PENNELL		NPF	*****8*****	
PECA5	F. CALCAREUS	T.BRANDEG.		NPF	*****0****	
PECA6	P. CALIFORNICUS	(MUNZ & I.JOHNST.)D.KECK		NPF	*****0****	
PECA7	P. CALYCOSUS	SMALL		NPF	123*****	
PECA8	P. CANESCENS	(BRITTON)BRITTON		NFF	123*****	
PECA15	P. CARDINALIS	WOOLCN & STANDL.		NPF	*****7*****	
PECAR	S REGALIS	(A.NELS.)NISB. & R.C.JACKS.		NPF	*****67*****	
PECA16	P. CARDWELLII	T.HOWELL		NPF	*****9*****	
PECA9	P. CARNOSUS	PENNELL		NPF	*****8*****	
PECA17	P. CARYI	PENNELL		NFF	*****9*****	
PECE2	P. CENTRANTHIFOLIUS	BENTH.		NPF	*****0****	
PECI2	P. CINICOLA	D.KECK		NPF	*****90****	
PECL4	P. CLEBURNEI	M.E.JONES		NFF	*****89****	
PECL	P. CLEVELANDII	GRAY		NFF	*****0****	
PECLC4	S CONNATUS	(MUNZ & I.JOHNST.)D.KECK		NFF	*****0****	
PECLM2	S MCHAVENSIS	D.KECK		NFF	*****0****	
PECL5	P. CLUTEI	A.NELS.		NPF	*****7*****	
PECO4	P. COBAEA	NUTT.		NPF	FEG**P**5*T6Z*U*****	
PECOP2	S PURPUREUS	(PENNELL)PENNELL		NFF	*23*****	
PECO5	P. COMARRHENUS	GRAY *		NFF	*****78*****	
PECO15	P. CONCINNUS	D.KECK		NFF	*****8*****	
PECO6	P. CONFERTUS	DOUGL. *		NPF	*****9*****WP	
PECO7	P. CONFUSUS	M.E.JONES		NFF	*****8*****	
PECR5	P. CRANDALLII	A.NELS.		NPF	*****8*****	
PECRA	S ATRATUS	D.KECK		NPF	*****8*****	
PECRG	S GLABRESCENS	(PENNELL)D.KECK *		NFF	*****78*****	
PECRT	TAOSENSIS	(D.KECK)NISB. & R.C.JACKS.		NFF	*****7*****	
PECRP	S PROCUMBENS	(GREENE)D.KECK		NPF	*****8*****	
PECR6	P.X CRIDERI	A.NELS.		NFF	*****7*****	
PECU	P. CUSICKII	GRAY		NFF	*****9*****	
PECY2	P. CYANANTHUS	HOOK.		NPF	*****89****	
PECYC	S COMPACTUS	D.KECK		NPF	*****8*****	
PECYS	S SUBGLABER	(GRAY)PENNELL *		NPF	*****89****	
PECY3	P. CYANEUS	PENNELL		NPF	*****9*****	
PECY4	P. CYANOCALIS	PAYSON		NPF	*****8*****	
PECY6	P. CYATHOPHORUS	RYDB.		NFF	*****89****	
PECA	P. DASYPHYLLUS	GRAY		NPF	****67*****	
PEDA2	P. DAVIDSONII	GREENE		NH	*****890****h	
PECAM	S MENZIESII	D.KECK		NH	*****90****h	
PEDE10	P. DEANII	PENNELL		NFF	FEG**M*****	
PEDE11	P. DEAVERI	CROSSW.		NPF	*****7*****	
PEDE12	P. DEGENERI *	CROSSW.		NPF	*****7*****	
PECE4	P. DEUSTUS	DOUGL. EX LINDL. *		NS	*****890****	
PEDEH	S HETERANDEK	(TORR. & GRAY)PENNELL & D.KECK		NS	*****890****	

PENSTEMON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PEPOP	S PAYSONII	(PENNELL)D.KECK	*****	NPF	*****b****	
PEP0	P. MONOENSIS	A.HELLER	*****0q****	NPF	*****0****	
PEY04	F. MONTANUS	GREENE	*****Y*****U9****	NFF	*****89****	
PEY01	S IDAHOENSIS	D.KECK	*****	NFF	*****+9****	
PEM05	F. MORIAHENSIS	N.HOLMGR.	*****	NPF	*****8****	
PEM07	P. MUCRONATUS	N.HOLMGR.	*****	NFF	*****69****	
PEM08	P. MULTICAULIS	PENNELL	*****M*****	NPF	*2*****	
PEM09	P. MULTIFLORUS	CHAPM. EX BENTH.	**2*L*****	NPF	*2*****	
PEM02	P. MURRAYANUS	HOOK.	*****T6*****	NFF	*2*****	
PEA03	P. NANUS	D.KECK	*****U*****	NFF	*****8****	
PEA04	F. NAVAJOA	N.HOLMGR.	*****	NPF	*****8****	
PEKE6	F. NEOMEXICANUS	WOOTON & STANDL.	*****	NFF	*****7****	
PEAE2	P. NEOTERICUS	D.KECK	*****0****	NH	*****0****	
PEAE3	P. NEWBERRYI	GRAY	*****U0****	NH	*****80****	
PEAEB	S BERRYI	(EASTW.)D.KECK	*****0****	NH	*****90****	
PEAES	S SONOMENSIS	(GREENE)D.KECK	*****0****	NH	*****U****	
PEA13	P. NITIDUS	DOUGL. EX BENTH. *	*****Y*****9****	NFF	***4****+9****wP	
PENIP	S POLYPHYLLUS	PENNELL	*****	NFF	*****+9****	
PEU	P. NUDIFLORUS	GRAY	*****ZN*****	NPF	*****7****	
PECK	P. OKLAHOMENSIS	PENNELL	*****6*****	NPF	*****7****	
PECL	P. OLIGANTHUS	WOOTON & STANDL.	*****ZN*****	NFF	*****78****	
PEOS	P. OSTERHOUTII	PENNELL	*****U*****	NPF	*****8****	
PECV2	P. OVATUS	DOUGL. EX HOOK. *	*****U9****	NFF	*****9****	
PEFA6	F. PACHYPHYLLUS	GRAY EX RYDB. *	*****Y*****ZN+U****	NFF	*****89****	
PEPAC	S CONGESTUS	(M.E.JONES)D.KECK	*****ZN*****	NPF	*****78****	
PEPA23	F. PAHUTENSIS	N.HOLMGR.	*****	NPF	*****8****	
PEPA7	P. PALLIDUS	SMALL	FBG2C+M*5	NPF	123+5*****	
PEPA8	P. PALMERI	GRAY	*****ZN+U0****	NFF	*****78+U****	
PEFAM3	S MACRANTHUS	(EASTW.)N.HOLMGR.	*****	NFF	*****8****	
PEFAE	S EGLANDULOSUS	D.KECK	*****2*****	NPF	*****+78****	
PEPA9	P. PAPILLATUS	J.T.HOWELL	*****0****	NFF	*****0****	
PEPA10	P.X PARISHII	GRAY	*****0q****	NFF	*****0****	
PEPA24	F. PARRYI	GRAY	*****Z*****	NFF	*****7****	
PEPA25	P. PARVIFLORUS	PENNELL	*****	NFF	*****8****	
PEPA11	F. PARVULUS	(GRAY)KRAUTTER	*****0****	NH	*****90****	
PEPA26	F. PARVUS	PENNELL	*****U*****	NFF	*****8****	
PEPA27	P. PATENS	(M.E.JONES)N.HOLMGR.	*****	NFF	*****8+0****	
PEPA28	P. PATRICUS	N.HOLMGR.	*****	NPFH	*****8****	
PEPA29	P. PAYETTENSIS	A.NELS. & J.F.MACBR.	*****9****	NFF	*****9****	
PEPA30	P. PAYSONIORDUM	D.KECK	*****Y*****	NPF	*****+9****	
PEPE10	P. PECKII	PENNELL	*****9****	NFF	*****9****	
PEPE11	P. PENNELLIANUS	D.KECK	*****9****	NPF	*****9****	
PEPE12	P. PERPULCHER	A.NELS.	*****0****	NFF	*****90****	
PEPE3	P. PERSONATUS	D.KECK	*****Z+U*****	NPF	*****8****	
PEPE13	P. PETIOLATUS	T.BRANDEG.	*****2*****	NH	*****7****	
PEPI3	P. PINIFOLIUS	GREENE	*****U*****	NFF	*****8****	
PEPL4	P. PLATYPHYLLUS	RYDB.	*****	NFF	*****89****	
PEFR6	P. PRATENSIS	GREENE	*****Y*****U90+A*	NPF	***45**890A**NwP	
PEFR2	P. PROCERUS	DOUGL. EX R.GRAH. *	*****	NFF	*****8****	
PEFRA	S ABERRANS	(M.E.JONES)D.KECK	*****0****	NFF	*****9U****	
PEFRB	S BRACHYANTHUS	(PENNELL)D.KECK	*****0****	NFF	*****890****	
PEFRF	S FORMOSUS	(A.NELS.)D.KECK	*****	NPF	*****8****	
PEFRM	S MODESTUS	(GREENE)D.KECK	*****9****	NFF	*****9****	
PEFR3	P. PRUINOSUS	DOUGL. EX LINDL. *	*****	NFF	*****7****	
PEFS3	P. PSEUDOPUTUS	(CROSSW.)N.HOLMGR.	*****	NFF	*****7****	
PEPS	P. PSEUDOSPECTABILIS	M.E.JONES	*****ZN**0****	NPF	*****7**0****	
PEFSC	S CONNATIFOLIUS	(A.NELS.)D.KECK	*****	NPF	*****7****	
PEFU11	F. PUDICUS	REVEAL & BEATLEY	*****9****	NFF	*****9****	
PEFU12	F. PUMILUS	NUTT.	*****0****	NH	*****U****	
PEFU4	P. PURPUSII	T.BRANDEG.	*****Z*****	NFF	*****7****	
PEFU13	P. PUTUS	A.NELS.	*****Y*****U9****	NPF	*****89****	
PERA2	P. RADICOSUS	A.NELS.	*****0****	NFF	*****9U****	
PERA3	P. RATTANII	GRAY	*****U****	NPF	*****0****	
PERAK	S KLEEI	(GREENE)D.KECK	*****	NPF	*****8****	
PERE7	P. RETRORSUS	PAYSON EX PENNELL *	*****9****	NH	*****9****	
PERI	P. RICHARDSONII	DOUGL. EX LINDL. *	*****	NH	*****9****	
PERIC2	S CURTIFLORUS	D.KECK	*****	NH	*****9****	
PERID0	S DENTATUS	D.KECK	*****	NH	*****9****	
PERU5	P. RUBICUNDUS	D.KECK	*****	NFF	*****8****	
PERU	P. RUPICOLA	(PIPER)T.HOWELL *	*****U90****	NH	*****90****	
PERY	P. RYDBERGII	A.NELS.	*****Y**k**+ZN*U90****	NPF	*****789****	
PERYA	AGGREGATUS	(PENNELL)N.HOLMGR.	*****	NPF	*****89****	
PERYV	VARIANS	(A.NELS.)CRONQ.	*****9****	NPF	*****89****	
PESA2	F. SAXOSORUM	PENNELL	*****Y*****	NFF	***45**89****	
PESC2	F. SCAPOIDES	D.KECK	*****0q****	NPF	*****8+U****	
PESC5	P. SCARIOUS	PENNELL	*****U*****	NFF	*****89+****	
PESE11	P. SECUNDIFLORUS	BENTH.	*****Y**R*****	NPF	***45**789****	
PESE12	P. SEORSUS	(A.NELS.)D.KECK	*****9****	NPFH	*****9****	
PESE13	P. SEPALULUS	A.NELS.	*****U*****	NFF	*****8****	
PESE5	P. SERRULATUS	MENZIES	*****9****	NH	*****9+A****	
PESH	P. SHASTENSIS	D.KECK	*****0****	NFF	*****9****	
PESM	P. SMALLII	A.HELLER	**ZC*****	NFF	*2*****	
PESP2	P. SPATULATUS	PENNELL *	*****9****	NFF	*****9****	
PESP	P. SPECIOSUS	DOUGL. EX LINDL. *	*****U90q****	NFF	*****890****	
PESPK	S KENNEDYI	(A.NELS.)D.KECK	*****0****	NFF	*****0****	
PESP3	P. SPECTABILIS	THURB. EX GRAY *	*****U0q****	NFF	*****0****	
PESP5	S SUBVISCOSUS	D.KECK	*****0q****	NFF	*****0****	
PEST6	P. STENOPHYLLUS	GRAY	*****Z*****	NPF	*****7****	
PEST	P. STEPHENSII	T.BRANDEG.	*****0q****	NPF	*****+0****	
PEST2	P. STRICTUS	BENTH.	*****Y***ZN+U*****	NPF	***4**78****	
PESTA	S ANGUSTUS	PENNELL	*****	NFF	*****78****	
PESTS	S STRICTIFORMIS	(RYDB.)D.KECK	*****2*****	NFF	*****78****	
PESU2	F. SUBGLABER	RYDB.	*****Y*****U*****	NFF	*****89****	
PESU6	P. SUBSERRATUS	PENNELL	*****9****	NFF	*****89****	
PESU7	F. SUBULATUS	M.E.JONES	*****ZN*****	NPF	*****7****	
PESU8	P. SUPERJUS	A.NELS.	*****Z*****	NFF	*****7****	
PETE4	P. TENUIFLORUS	PENNELL	FBG2*****	NFF	12*****	
PETE3	P. TENUIS	SMALL	*****Y***T*****	NFF	*2***6*****	

PENSTEMON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
PETE9	P. TEUCRIOIDES	GREENE	.....	NFF	.....	.....
PETH2	P. THOMPSONIAE	(GRAY)RYDB.	.....	NFF	.....	.....
PETHJ	S. JAEGERI	D.KECK	.....	NFF	.....	.....
PETH3	P. THURBERI	TORR.	.....	NFS	.....	.....
PETHA	ANESTIUS	REVEAL & BEATLEY	.....	NFS	.....	.....
PETI2	P. IDESTROMII	PENNELL	.....	NFF	.....	.....
PETR	P. TRACYI	D.KECK	.....	NH	.....	.....
PETR2	P. TRIFLORUS	A.HELLER	.....	NFF	.....	.....
PETRI	S. INTEGRIFOLIUS	PENNELL	.....	NFF	.....	.....
PETR6	P. TRIPHYLLOS	DOUGL. EX LINDL. *	.....	NH	.....	.....
PETU	P. TUBIFLORUS	NUTT. *	FBC2*MS*5*7b	NFF	123*56	.....
PETUA	A. CHOREUS	FERNALD	.....	NFF	.....	.....
PETU2	F. TUSHARENSIS	V. WOODMOR.	.....	NFF	.....	.....
PELI	P. UINAMENSIS	PENNELL *	.....	NFF	.....	.....
PEUN	P. UNILATERALIS	RYDB.	.....	NFF	.....	.....
PELT	P. UTAHENSIS	EASTW.	.....	NFF	.....	.....
PEVE2	P. VENUSTUS	DOUGL. EX LINDL. *	.....	NH	.....	.....
PEVI3	P. VIRENS	PENNELL EX RYDB. *	.....	NFF	.....	.....
PEVI4	P. VIRGATUS	GRAY	.....	NFF	.....	.....
PEVIA	S. ASA-GRAYI	CROSSM.	.....	NFF	.....	.....
PEA48	P. WARDII	GRAY	.....	NFF	.....	.....
PEA49	P. WASHINGTONENSIS	D.KECK	.....	NFF	.....	.....
PEA	P. WATSONII	GRAY	.....	NFF	.....	.....
PEA43	P. WHERRYI	PENNELL *	.....	NFF	.....	.....
PEA4	P. WHIPPLEANUS	GRAY	.....	NFF	.....	.....
PEW	F. WILCOXII	RYDB.	.....	NFF	.....	.....
PEWR2	P. WRIGHTII	HOOK.	.....	NFF	.....	.....
PEYA2	P. YAMPAENSIS	PENL.	.....	NFF	.....	.....

RH1A	RHINANTHUS	L.	.....		SCROPHULARIACEAE	281
RHAR2	R. ARCTICUS	(STERNECK)PENNELL	.....	NFF	.....	.....
RHCR2	R. CRISTA-GALLI	L.	FBC*MS*9	NA+F	.....	.....
RHMA7	R. MAJOR	EHRH.	FBC*MS*9	NFF	.....	.....

RUSSE	RUSSELLIA	JACQ.	.....		SCROPHULARIACEAE	281
RUEQ	R. EQUISETIFORMIS	CHAM. & SCHLECHT.	.....	IS	.....	.....

SCHIS3	SCHISTOPHRAGMA	BENTH. EX ENDL.	.....		SCROPHULARIACEAE	281
SCIN3	S. INTERMEDIA	(GRAY)PENNELL	.....	NAF	.....	.....

SCHWA	SCHWALBEA	L.	.....		SCROPHULARIACEAE	281
SCAM	S. AMERICANA	L.	FBC*MS*9	NFF	.....	.....

SCCPA	SCCPARIA	L.	.....		SCROPHULARIACEAE	281
SCDU3	S. COCCIS	L.	.....	IAF	.....	.....

SCRCP	SCROPHULARIA	L.	.....		SCROPHULARIACEAE	281
SCAT3	S. ATRATA	PENNELL	.....	NFF	.....	.....
SCCA2	S. CALIFORNICA	CHAM. & SCHLECHT.	.....	NFF	.....	.....
SCCAF	FLORIBUNDA	GREENE	.....	NFF	.....	.....
SCCAO	OREGANA	(PENNELL)CRONQ.	.....	NFF	.....	.....
SCC05	S. COCCINEA	GRAY NON L. *	.....	NFF	.....	.....
SCGE	S. DESERTORUM	(MILL.)R. J. SHA.	.....	NFF	.....	.....
SCLA5	S. LAEVIS	WOOTON & STANDL.	.....	NFF	.....	.....
SCLA	S. LANCEOLATA	PURSH	.....	NFF	.....	.....
SCMA2	S. MARILANDICA	L.	FBC*MS*5*7b	NFF	1234567890	WPEM
SCM04	S. MONTANA	WOOTON	.....	NFF	.....	.....
SCC2	S. NODOSA	L.	FBC*MS*5*7b	IFF	.....	EM
SCPA6	S. PARVIFLORA	WOOTON & STANDL.	.....	NFF	.....	.....
SCVI	S. VILLOSA	PENNELL	.....	NFF	.....	.....

SEYME	SEYMERIA	PURSH	.....		SCROPHULARIACEAE	281
SECA4	S. CASSIOIDES	(WALTER)BLAKE	FBC*MS*9	NAF	.....	.....
SEHA4	S. HAVARDII	(PENNELL)PENNELL	.....	NAF	.....	.....
SEPE2	S. PECTINATA	PURSH	.....	NAF	.....	.....
SEPEP	S. PENINSULARIS	(PENNELL)PENNELL	.....	NAF	.....	.....
SESC3	S. SCABRA	GRAY	.....	NAF	.....	.....
SETE7	S. TEXANA	(GRAY)PENNELL	.....	NAF	.....	.....

STEMO	STEMODIA	L.	.....		SCROPHULARIACEAE	281
STDU	S. DURANTIFOLIA	(L.)SWARTZ	.....	NAF	.....	.....
STSC	S. SCHOTTII	HOLZ.	.....	NAF	.....	.....
STTC2	S. TOMENTOSA	(MILL.)GREENM. & C.H.THOMPS.	.....	NFF	.....	.....

STRIG	STRIGA	LOUREIRO	.....		SCROPHULARIACEAE	281
STLU2	S. LUTEA	LOUREIRO	.....	IA+F	.....	.....

SYATH2	SYNTHYRIS	BENTH.	.....		SCROPHULARIACEAE	281
SYBO	S. BOREALIS	PENNELL	.....	NFF	.....	.....
SYCA2	S. CANBYI	PENNELL	.....	NFF	.....	.....
SYLA	S. LACINIATA	(GRAY)RYDB.	.....	NFF	.....	.....
SYM1	S. MISSURICA	(RAF.)PENNELL	.....	NFF	.....	.....
SYMIM	MAJOR	(HOOK.)PENNELL EX R.J.DAVIS *	.....	NFF	.....	.....
SYFI	S. PINNATIFIDA	S. WATS.	.....	NFF	.....	.....
SYFIC	CANESCENS	(PENNELL)CRONQ.	.....	NFF	.....	.....
SYFIL	LAUGINOSA	(PIPER)CRONQ.	.....	NFF	.....	.....
SYFL	S. PLATYCARPA	GAIL & PENNELL *	.....	NFF	.....	.....
SYRE	S. RENIFORMIS	(DOUGL. EX BENTH.)BENTH.	.....	NFF	.....	.....
SYREC	CORDATA	GRAY *	.....	NFF	.....	.....
SYSC	S. SCHIZANTHA	PIPER	.....	NFF	.....	.....
SYST	S. STELLATA	PENNELL	.....	NFF	.....	.....

TOMAN	TOMANTHERA	RAF.	.....		SCROPHULARIACEAE	281
TOAU	T. AURICULATA	(MICHX.)RAF.	FBC*MS*9	NAF	123*56	.....
TOCE	T. DENSIFLORA	(BENTH.)PENNELL	.....	NAF	.....	.....

TOAELLA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
TONEL	TONELLA	NUTT. EX GRAY			SCROPHULARIACEAE	281
TOFL	T. FLORIBUNDA	GRAY	*****9*****	NAF	*****9*****	
TOTE	T. TENELLA	(BENTH.)A.HELLER	*****90*****	NAF	*****90*****	

VERBA	VERBASCUM	L.			SCROPHULARIACEAE	281
VEEL	V. BLATTARIA	L.	FEG2C*M**5RT6*N**90Q**	IBF	123*567890*H*WEM	
VELY	V. LYCHNITIS	L.	FEG2C*****	**	123*****	
VEPH	V. PHLOMIOIDES	L.	FBG*CA*****	IBF	123*****8*****WPEM	
VEPH2	V. PHOENICIUM	L.	*BG*****	**	1*****	
VEFT	V.X PTEROCAULON	FRANCH.	*****R*****	IBF	*****8*****	
VEFH	V. THAPSUS	L.	FEG2C*M*SY5RT6Z*N*U90Q**	IBF	1234567890*H*WPEM	
VEV12	V. VIRGATUM	J.STOKES *	FEG2C*****T*ZN**0Q**	IBF	123**67**0*H*WEM	

VERGN	VERONICA	L.			SCROPHULARIACEAE	281
VEAG	V. AGRESTIS	L.	FBG*C****5*****	IAF	123*567*****WPEM	
VEAM2	V. AMERICANA	SCHWEINITZ EX BENTH. *	FBG2C*M*SY*RT*ZN*U90Q**	NPSEF	1234567890A**NWPEM	
VEAN3	V. ANAGALLIS	L.	*****	N*	1*****9*****	
VEAN2	V. ANAGALLIS-AQUATICA	L.	FBG*C**SY5RT6Z*N*U90Q**	NPBEF	1234567890A**WPE	
VEAR	V. ARVENSIS	L.	FBG2C*M*SY*RT*ZN*U90Q**	IAF	1234567890A*H*WEMG	
VEEE	V. BECCABUNGA	L.	FBG*****	IPF	1*3*****0***E	
VEB12	V. BILOBA	L.	*****Y*R*****9*****	IF	1*****89*****	
VECA7	V. CATENATA	PENNELL	*BG***SY5*****9*****	NFEF	1234567890**	
VECH	V. CHAMAEDRYIS	L.	FBG*C*****90*A**	IPF	123*****90A**WEM	
VECO	V. COPELANDII	EASTW.	*****0****	NPF	*****0***	
VECU	V. CUSICKII	GRAY	*****90*****	NPF	*****90***W	
VED12	V. DILLENII	CRANTZ	*BG*****	**	*3*****	
VEFI	V. FILIFORMIS	J.E.SMITH	FBG*****90*****	IPF	1*****90***WE	
VEGR	V. GRANDIFLORA	GAERTN.	*****A**	NPF	*****A**	
VEHE2	V. HEDERI FOLIA	L.	FEG2C*****6****90****	IAF	12**56**90**	
VEHU	V. HUMIFUSA	DICKSON EX WITH. *	*****	N*	*****90A**	
VELA2	V. LATIFOLIA	L.	FBG*****	IPF	1*****FE	
VELO2	V. LONGIFOLIA	L.	FBG**M*****9*****	IPF	1*3*****FEM	
VEM13	V. MICROMERIA	WOOTON & STANDL.	*****	**	*****7*****	
VEOF2	V. OFFICINALIS	L.	FEG2C*C*S*****9*****	IPF	123*****WEM	
VEPE2	V. PEREGRINA	L.	FEG2C*M*SY5RT6Z*N*U90Q**	NAEF	1234567890A**WEM	
VEPEX	V. XALAPENSIS	(H.B.K.)PENNELL *	FBG2C*M**T6****9*****	NAEF	1234567890A**WPEM	
VEFE3	V. PERSICA	POIR.	FBG2C*SY5RT6Z*N*U90Q**	IAF	1234567890A**WPEM	
VESE2	V. SCUTELLATA	L.	FBG*****Y*****U90Q**	IPF	1234**890A**NWPEM	
VESE	V. SERPYLLIFOLIA	L.	FEG2C*M*Y5R**ZN*U90Q**	IPF	123*5*7890A*H*WPEM	
VESEH2	V. S HUMIFUSA	(DICKSON EX WITH.)SYME	*****R*****A**	IPF	123**7890A**WPEM	
VESH	V. SHERWOODII	M.E. PECK	*****	N*	*****9***	
VEST2	V. STELLERI	PALLAS	*****A**	NFF	*****A**	
VESTG	V. GLABRESCENS	HULTEN	*****A**	N*	*****A**	
VETR	V. TRIPHYLLOS	L.	*C*****6****0****	IAF	*2**56**0**	
VEW02	V. WORMSKJOLDII	ROEM. & J.A.SCHULTES	*G*****Y*R**ZN*U9**A**	NFF	1*****890A**NWEMG	
VEW0A	V. S ALTERNIFLORA	(FERNALD)PENNELL	*****A**	N*	*****0A**	

VERON2	VERONICASTRUM	HEIST. EX FABR.			SCROPHULARIACEAE	281
VEV14	V. VIRGINICUM	(L.) FARW.	FEG2C*M*SY*RT*ZN*U90Q**	NPF	123456*****PEM	

AMPH17	AMPHITECNA	MIRS			BIGNONIACEAE	282
AMLA4	A. LATIFOLIA	(MILL.)A.GENTRY	*****	NT	*2*****C	

BIGN0	BIGNONIA	L.			BIGNONIACEAE	282
BICA	B. CAPREOLATA	L.	F****LM***T6*****	NWV	123**6*****	

CAMPS	CAMPSIS	LOUREIRO			BIGNONIACEAE	282
CARA2	C. RADICANS	(L.) SEEM.	FBC*CLMS*5*T6**U*****	NWV	123156*1*****E	

CATAL	CATALPA	SCOP.			BIGNONIACEAE	282
CAE18	C. BIGNONIOIDES	WALTER *	FEG*C*M**5*T6**U*****	NT	121**6*1*****	
CACV5	C. OVATA	G.DON	FBG**M*****	IT	*3*****	
CASP8	C. SPECIOSA	(WARDER EX BARNEY)WARDER EX ENGELM. *	FEG2C*M*SY*RT*ZN*U90Q**	NT	123116*1*****	

CHILO	CHILOPSIS	D.DON			BIGNONIACEAE	282
CHL12	C. LINEARIS	(CAV.)SWEET	*****T*ZN*U*0Q**	NST	*****678*0***	

JACAR	JACARANDA	JUSS.			BIGNONIACEAE	282
JAMI	J. MIMOSIFOLIA	D.DON	*****	IT	*2*****C	

MACFA	MACFADYENA	A.DC.			BIGNONIACEAE	282
MALN3	M. UNGUIS-CATI	(L.)A.GENTRY	*****	IwV	*2***6*****C	

PYROS	FYROSTEGIA	K.PRESL			BIGNONIACEAE	282
PYVE2	P. VENUSTA	(KER-GAWL.)MIRS	*****	IwV	*2*****	

TECOM	TECOMA	JUSS.			BIGNONIACEAE	282
TEST	T. STANS	(L.)JUSS. EX H.B.K. *	**2*L****T*Z*****EP	NST	*2***6*****C	
TESTA	ANGUSTATA	REHD.	*****T*Z*****	NS	*****67*****	

CERAT6	CERATOTHECA	ENDL.			PEDALIACEAE	283
CETR5	C. TRILOBA	E.MEYER	**2*****	IAF	*2*****	

SESAM	SESAMUM	L.			PEDALIACEAE	283
SEIN3	S. INDICUM	L.	FBG2**M*****	IAF	123*****C	

IBICE	IBICELLA	VAN ESELT.			MARTYNIACEAE	284
IBLU	I. LUTEA	(LINDL.)VAN ESELT.	*****0Q**	IAF	*****0***	

PRCBO	PRCBOSCOIDEA	SCHMIDEL			MARTYNIACEAE	284
PRAL4	P. ALTHAEI FOLIA	(BENTH.)DECNE. *	*****T*ZN**0Q**	NPF	*****67**0***	
PRAR	P. ARENARIA	(ENGELM.)DECNE.	*****2*****	NFF	*****67*****	
PRFR3	P. FRAGRANS	(LINDL.)DECNE. *	*B*****	NAF	1*3*56*****	
PRLO	P. LOUISIANICA	(MILL.)THELL.	F**C*M*SY**T6**U*0****	NAF	1234567890**FE	
PRPA2	P. PARVIFLORA	(WOOTON)WOOTON & STANDL.	*****T*ZN**0Q**	NAF	*****678*0**	
PRSA2	P. SABULOSA *	CORRELL	*****T*****	NAF	*****67*****	
PRSP3	P. SPICATA	CORRELL	*****T*****	NAF	*****6*****	

BOSCHNIAKIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
				Distribution		
BOSCH	BOSCHNIAKIA	C.A. MEYER EX BONG.			ORCBANCHACEAE	285
BDF0	B. HOOKERI	WALPERS	.....	N+F	.....	.....
BOR0	B. ROSSICA	(CHAM. & SCHLECHT.) FEDCH.	.....	N+F	.....	.....
BOST2	B. STROBILACEA	GRAY	.....	N+F	.....	.....

CONOP	CONOPHOLIS	WALLR.			ORCBANCHACEAE	285
COAL6	C. ALPINA	LIEBM.	.....	P+F	.....	.....
COALM	MEXICANA	(GRAY EX S.WATS.) R. & R. HAYNES	.....	N+F	.....	.....
COAM	C. AMERICANA	(L.) WALLR.	FBG2C.....	N+F	123*.....	FEM

EPIFA	EPIFAGUS	NUTT.			ORCBANCHACEAE	285
EPV12	E. VIRGINIANA	(L.) W. BARTON *	FBG2C.....	N+F	123*.....	EM

ORCBA	ORCBANCHE	L.			ORCBANCHACEAE	285
OREU	C. BULBOSA	G. BECK	.....	N+F	.....	.....
ORCA2	C. CALIFORNICA	CHAM. & SCHLECHT. *	.....	N+F	.....	.....
ORCAC	S CONDENSA	HECKARD	.....	N+F	.....	.....
ORCAF	S FEUDGEI	(MUNZ) HECKARD	.....	N+F	.....	.....
ORCAG	S GRANDIS	HECKARD	.....	N+F	.....	.....
ORCAG2	S GRAYANA	(G. BECK) HECKARD	.....	N+F	.....	.....
ORCAJ	S JEPSONII	(MUNZ) HECKARD	.....	N+F	.....	.....
ORCC4	C. COOPERI	(GRAY) A. HELLER	.....	N+F	.....	.....
ORCC5	C. CORYMBOSA	(RYDB.) FERRIS	.....	N+F	.....	.....
ORCCM	S MUTABILIS	HECKARD	.....	N+F	.....	.....
ORFA	C. FASCICULATA	NUTT.	FBG2C.....	N+F	123*.....	NWPE
ORFAF	FRANCISCANA	ACHEY	.....	N+F	.....	.....
ORFAL	LUTEA	(PARRY) ACHAY	.....	N+F	.....	.....
ORFAS	SUBULATA	GOJDM.	.....	N+F	.....	.....
ORLU	O. LUDOVICIANA	NUTT.	FBG2C.....	N+F	123*.....	NWPE
ORLLA	ARENOSA	(SUKSD.) CRONQ.	.....	N+F	.....	.....
ORLLL	LATILOJA	MUNZ	.....	N+F	.....	.....
ORM1	C. MINOR	J. E. SMITH *	FBG2C.....	N+F	.....	.....
ORMU	C. MULTIFLORA	NUTT. *	.....	N+F	.....	.....
ORFA2	C. PARISHII	(JEPS.) HECKARD	.....	N+F	.....	.....
ORPAB	S BRACHYLOJA	HECKARD	.....	N+F	.....	.....
ORFI2	C. PINORUM	GEYER EX HOOK. *	.....	N+F	.....	.....
ORFA	C. RAMOSA	L.	FBG2C.....	N+F	123*.....	.....
ORFI	O. RIPARIA	COLLINS	.....	N+F	.....	.....
ORLA	C. UNIFLORA	L.	FBG2C.....	N+F	123456*.....	NWPEM
ORLNP	S PURPUREA	(A. HELLER) ACHAY *	.....	N+F	.....	.....
ORUNO	S OCCIDENTALIS	(GREENE) FERRIS EX ABRAMS	.....	N+F	.....	.....
ORVA	C. VALIDA	JEPS.	.....	N+F	.....	.....
ORVA2	C. VALLICOLA	(JEPS.) HECKARD	.....	N+F	.....	.....

GESNE	GESNERIA	L.			GESNERIACEAE	286
GEV17	G. VIRIDIFLORA	(DECNE.) KUNTZE	.....	**	.....	.....

PIAGU	PINGUICULA	L.			LENTIBULARIACEAE	288
PICA7	P. CAERULEA	WALTER	FBG2C.....	N+F	.....	.....
PIIC	P. IONANTHA	R. K. GODFR. *	.....	N+F	.....	.....
PILU2	P. LUTEA	WALTER	FBG2C.....	N+F	.....	.....
PIMA7	P. MACROCERAS	LINK	.....	N+F	.....	.....
PIFL	P. PLANIFOLIA	CHAM.	.....	N+F	.....	.....
PIFR	P. PRIMULIFLORA	C. E. WOOD & R. K. GODFR.	.....	N+F	.....	.....
PIFU4	P. PUMILA	MICHX.	FBG2C.....	N+F	.....	.....
PIVI	P. VILLOSA	L.	.....	N+F	.....	.....
PIVU	P. VULGARIS	L.	FBG2C.....	N+F	123*.....	NWPEM

UTRIC	UTRICULARIA	L.			LENTIBULARIACEAE	288
UTAM	U. AMETHYSTINA	SALZM. EX ST.-HIL. & F. DE GIRARD *	.....	N+F	.....	.....
UTBI	U. BIFLORA	WALP.	FBG2C.....	N+F	.....	.....
UTCO	U. CORNUTA	MICHX.	FBG2C.....	N+F	.....	.....
UTFI	U. FIBROSA	WALTER	FBG2C.....	N+F	.....	.....
UTFL	U. FLORIDANA	NASH	.....	N+F	.....	.....
UTFO	U. FOLIOSA	L.	.....	N+F	.....	.....
UTGE	U. GEMINISCAPA	L. BENJ.	FBG2C.....	N+F	.....	.....
UTGI	U. GIBBA	L.	.....	N+F	.....	.....
UTIN	U. INFLATA	WALTER	FBG2C.....	N+F	.....	.....
UTIN2	U. INTERMEDIA	HAYNE	.....	N+F	.....	.....
UTJU	U. JUNCEA	VAHL	FBG2C.....	N+F	.....	.....
UTMA	U. MACRORHIZA	LECONTE	.....	N+F	.....	.....
UTM1	U. MINOR	L. *	FBG2C.....	N+F	.....	.....
UTOB	U. OBTUSA	SWARTZ	.....	N+F	.....	.....
UTCC	U. OCHROLEUCA	(L.) MARTIN	.....	N+F	.....	.....
UTCL	U. OLIVACEA	C. WRIGHT EX GRISEB. *	.....	N+F	.....	.....
UTPU	U. PURPUREA	WALTER *	FBG2C.....	N+F	.....	.....
UTRA	U. RADIATA	SMALL *	.....	N+F	.....	.....
UTRE	U. RESUPINATA	B. GREENE	FBG2C.....	N+F	.....	.....
UTSI	U. SIMULANS	PLG.	.....	N+F	.....	.....
UTSU	U. SUBULATA	L.	FBG2C.....	N+F	.....	.....

ANISA	ANISACANTHUS	NEES			ACANTHACEAE	290
ANIN3	A. INSIGNIS	GRAY	.....	NSW	.....	.....
ANTH2	A. THURBERI	(TORR.) GRAY	.....	NS	.....	.....
ANW2	A. WRIGHTII	(TORR.) GRAY	.....	NS	.....	.....

ASYST	ASYSTASIA	BLUME			ACANTHACEAE	290
ASGA2	A. GANGETICA	(L.) T. ANDERS.	.....	IPF	.....	.....

BLECH2	BLECHLY	P. BR.			ACANTHACEAE	290
BLER	B. BROWNEI	JUSS. *	.....	IPF	.....	.....

CARLO	CARLOWRIGHTIA	GRAY			ACANTHACEAE	290
CAAR7	C. ARIZONICA	GRAY	.....	NH	.....	.....
CAL12	C. LINEARIFOLIA	(TORR.) GRAY	.....	NH	.....	.....
CAME13	C. MEXICANA	J. HENRICKSON & T. F. DANIEL	.....	NH	.....	.....
CAFA42	C. PARVIFLORA	(BUCKLEY) WASSH. *	.....	NH	.....	.....
CASE3	C. SERPYLLIFOLIA	GRAY	.....	NH	.....	.....

PHRYMA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PHRYM	PHRYMA	L.			PHRYMACEAE	252
PHLE5	P. LEPTOSTACHYA	L.	FB020*MSYS*To*****	NFF	123456*****PEM	
LITTO	LITTORELLA	BERG			PLANTAGINACEAE	253
LIUA	L. UNIFLORA	(L.) ASCHERS.	*BG*****	PF		
LIUNA	AMERICANA	(FERNALD)GLEASON	*BG*****	NFF	1+3*****EM	
PLANT	PLANTAGO	L.			PLANTAGINACEAE	253
PLAL3	P. ALTISSIMA	L.	F+C*****		1+3*****	
PLAR2	P. ARGYRAEA	E.L.MORRIS	*****ZM*****	NAF	*****7*****	
PLAR3	P. ARISTATA	MICHX.	FB020*MS*5*6*****900A*	NAF	123+567+II+H+NWPEM	
PLB12	P. BIGELOVII	GRAY	*****		*****	
PLEIC	S CALIFORNICA	(GREENE)BASSETT	*****	N*	*****	
PLCA3	P. CANESCENS	M.F. ADAMS	*****	NFF	*****	
PLCO2	P. CORDATA	LAM.	FB020*MS*****	NFF	1+3*****E	
PLCO3	P. CORONOPUS	L.	FB020*MS*****	IAF	1+*****C+*+*+*PG	
PLEL	P. ELONGATA	PURSH	*BG*MS*5*6*****900A*	NAF	123456+89+*+*+*P	
PLELP	S PENTASPERMA	BASSETT	*****	N*	*****	
PLER3	P. ERECTA	E.L.MORRIS	*****		*****	
PLERR	S RIGIDIOR	PILG.	*****		*****	
PLER	P. ERIOPODA	TORR.	FB020*MS*5*6*****900A*	NFF	*+34567890A+*+*+*NWP	
PLHE	P. HELLERI	SMALL	*****	NAF	*****6*****	
PLHE2	P. HETEROPHYLLA	NUTT.	FB020*MS*****	NAF	123+67+*****	
PLHI4	P. HIRTELLA	H.B.K.	*****Z+*900A*	NFF	*****9*****	
PLHIG	GALEOTTIANA	(DECNE.)PILG.	*****Z*****	NFF	*****7*****	
PLHIM	HOLLIOR	PILG.	*****Z*****	NFF	*****7*****	
PLHO	P. HOOKERANA	FISCH. & C.A.MEYER	*****Z*****	NAF	*****6*****	
PLHON	NUDA	(GRAY)POE	*****Z*****	NAF	*****6*****	
PLIN2	P. INDICA	L.*	FB*****	IAF	1+3*****	
PLIN3	P. INSULARIS	EASTW.	*****T+2*900A*	NAF	*****670*****	
PLINF	FASTIGIATA	(E.L.MORRIS)WEP.	*****T+2*900A*	NAF	*****670*****	
PLLA	P. LANCEOLATA	L.	FB020*MS*5*6*****900A*	IFB AF	1234567890AHC+*+*+*PEM	
PLMA	P. MACROCARPA	CHAM. & SCHLECHT.	*****	NFF	*****A*****	
PLMA2	P. MAJOR	L.	FB020*MS*5*6*****900A*	IFP	*234567890AHC+*+*+*PEM	
PLMAP	PACHYPHYLLA	PILG.*	*****9*****	NFF	*****6*****	
PLMAP2	PILGERI	DOMIN	F*****0+A*	*	1+*****A*****	
PLMAS	SCOPULORUM	FR. & BROBERG)	F*****0+A*	*	1+*****A*****	
PLMA3	P. MARITIMA	L.	*BG*****900A*	PF	1+*****900A+*+*+*NWP	
PLMAU2	S JUNCOIDES	(LAM.)MOLLEN	*BG*****900A*	N*	1+*****900A+*+*+*NWP	
PLMAC	CALIFORNICA	(FERNALD)PILG.	*****900A*	NFF	*****6*****	
PLME	P. MEDIA	JACQ.	FB020*MS*5*6*****900A*	IFP	1+3+4+5+6+7+8+9+*+*+*PEM	
PLPA2	P. PATAGONICA	L.	*BG*MS*5*6*****900A*	NAF	*23456789+*+*+*P	
PLPAB	BREVISSIMA	(SHINNERS)SHINNERS	*****	NAF	*****670*****	
PLPAG	GNAPHALIOIDES	(NUTT.)GRAY*	*BG*****	NAF	123+5670+*****	
PLPAS	SPINULOSA	(DECNE.)GRAY	*BG*****	NAF	*2345670+*****	
PLPS	P. PSYLLIUM	L.*	F+C*****	IAF	123+567+8+9+*+*+*NWP	
PLFU	F. PUBESCENS	NUTT.	FB020*MS*5*6*****900A*	NAF	123+567+8+9+*+*+*	
PLFUM	MAJOR	ENGELM.	FB*****	*	*+34567+*****	
PLRH	P. RHODOSPERMA	DECNE.	FB020*MS*5*6*****900A*	NAF	*+1+567+*****	
PLRU	F. RUGELII	DECNE.	FB020*MS*5*6*****900A*	NFF	123456+7+8+9+*+*+*EM	
PLSH2	P. SHASTENSIS	GREENE	*****	N*	*****	
PLSP	P. SPARSIFLORA	MICHX.	*BG*****	NFF	*****	
PLTR2	P. TRUNCATA	CHAM.	*****	AF	*****	
PLTRF2	S FIRMA	(KUNZE)PILG.	*****	IAF	*****0*****	
PLTW	P. TWEEDYI	GRAY	*****	NFF	*****70+*****	
PLVI	P. VIRGINICA	L.	FB020*MS*5*6*****900A*	NAF	1234567+*****	
PLWR	P. WRIGHTIANA	DECNE.*	*****+62N*****	NAF	*23+67+9+*****	
ASPER2	ASPERULA	L.			RUBIACEAE	254
ASAR2	A. ARVENSIS	L.	*BG*****T*****	IAF	1+*****6*****LPE	
ASGL	A. GLAUCA	(L.)BESSER	*BG*****	IFP	1+*****6*****E	
ASH04	A. HUMIFUSA	(M.BIEB.)BESSER	*****9*****	IFP	*****9*****	
ASOD	A. ODORATA	L.	FB020*MS*5*6*****900A*	IFP	1+3+*****9*****E	
BORRE	BORNERIA	G.F.MEYER			RUBIACEAE	254
BORR2	B. BRACHYSEPALA	URBAN	*****	N*	*+*****C	
BORC	B. OCYMOIDES	(L.)SCHUM.MULL.	*+L*****	NAF	*+*****C	
BORTE5	B. TENELLA	(H.B.K.)CHAM. & SCHLECHT.	*****	NP	*+*****	
BOTE6	B. TERMINALIS	SMALL	*+L*****	NFF	*+*****	
BOTE	B. VERTICILLATA	(L.)G.F.MEYER	*****T*****	NFFH	*****6*****C	
BOUVA	BOUARDIA	SALISB.			RUBIACEAE	254
BOU03	B. GLABERRIMA	ENGELM.	*****Z*****	NSH	*****7*****	
BOU02	B. TERNIFOLIA	(GRAY)SCHLECHT.	*****Z*****	NS	*****67*****	
CATES	CATESBAEA	L.			RUBIACEAE	254
CAPA43	C. PARVIFLORA	S.WARTZ	*+L*****	NS	*+*****C	
CEPHA	CEPHALANTHUS	L.			RUBIACEAE	254
CECC2	C. OCCIDENTALIS	L.			ALT. NAUCLEACEAE	
CESA3	C. SALICIFOLIUS	HUMB. & BONPL.	FB020*MS*5*6*****900A*	NEST	123+567+8+9+*+*+*EM	
CHIOC	CHIOCOCCA	P.BR.			RUBIACEAE	254
CHAL8	C. ALBA	(L.)A.HITCHC.*	*+L*****	N*	*+*****C	
CHPA17	C. PARVIFOLIA	MULLSCHLAEG. EX GRISEB.	*****		*+*****	
CHF14	C. PINETORUM	BRITTON	*+L*****	NS	*+*****	
COPRO	COPROSMA	J. & G.FORST.			RUBIACEAE	254
CORE4	C. REPENS	A.RICH.	*****	IS	*****0*****	
CRUSE	CRUSA	CHAM. & SCHLECHT.			RUBIACEAE	254
CRS08	C. SUBULATA	(PAVON)GRAY	*****Z*****	NAF	*****7*****	
CRWR	C. WRIGHTII	GRAY	*****Z*****	NAF	*****7*****	

DIODIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
DICDI	DIODIA	L.			RUBIACEAE	294
DIAP	D. APICULATA	(WILLD. EX ROEM. & J.A.SCHULTES)K.SCHLM.	*****	NH	*2*****C	
DICA	D. DASYCEPHALA	CHAM. & SCHLECHT.	*****	I*	*2*****C	
DITE2	D. TERES	WALTER	FBG*CLM**S*6T*****	NAPF	123*567*****	
DITEA	ANGUSTATA	GRAY	*****Z*****	NAF	*****7*****	
DITEH	HYSTRICINA	FERNALD & GRISCOM	FBG*****	**	1*****	
DITES	SETIFERA	FERNALD & GRISCOM	F*****T*****	**	1*3*6*****	
DIVI3	D. VIRGINIANA	L.	FBG2CLM**T*****	NFAEF	123*6*****	
DIVIL	LATIFOLIA	TORR. & GRAY	*****T*****	NPEF	*****6*****	
ERITH	ERITHALIS	P.Br.			RUBIACEAE	294
ERFR4	E. FRUTICOSA	L.	**2*L*****	EV NS	*2*****C	
ERACD	ERNODEA	SWARTZ			RUBIACEAE	294
ERLI5	E. LITTORALIS	SWARTZ	**2*L*****	E* NS	*2*****C	
EXCST	EXCSTEMA	(PERS.)L.C.RICH. EX HUMB. & BONPL.			RUBIACEAE	294
EXCA	E. CARIBAEUM	(JACQ.)J.A.SCHULTES *	**2*L*****	EP NT	*2*****C	
GALIU	GALIAM	L.			RUBIACEAE	294
GAAM2	G. AMBIGUUM	W.WIGHT NON GREU. & GODR. *	*****0***	NFF	*****0***	
GAAM5	SISKIYOUENSE	FERRIS	*****0***	NPF	*****90***	
GAAN	G. ANDREWSII	GRAY	*****0***	NPF	*****0***	
GAANG	S GATENSE	(DEMPST.)DEMPST. & STEBB.	*****0***	NPF	*****0***	
GAANI	S INTERMEDIUM	DEMPST. & STEBB.	*****0***	NFF	*****0***	
GAAN2	G. ANGUSTIFOLIUM	NUTT. EX GRAY *	*****0***	NSH	*****0***	
GAANB	S BORREGOENSE	DEMPST. & STEBB.	*****0***	NPF	*****0***	
GAANF	S FOLIOSUM	(HILEND & J.T.HOWELL)DEMPST. & STEBB.	*****0***	NHS	*****0***	
GAANG2	S GABRIELEENSE	(MUNZ & I.JOHNST.)DEMPST. & STEBB.	*****0***	NPF	*****0***	
GAANG3	S GRACILLIMUM	DEMPST. & STEBB.	*****0***	NPF	*****0***	
GAANJ	S JACINTICUM	DEMPST. & STEBB. *	*****0***	NPF	*****0***	
GAANN	S NUDICAULE	DEMPST. & STEBB.	*****0***	NFF	*****0***	
GAANO	S ONYCNENSE	(DEMPST.)DEMPST. & STEBB.	*****0***	NFF	*****0***	
GAAP2	G. APARINE	L.	FBG2C*MSY5RT*Z*U90QA**	NAF	1234567890A**WPEMG	
GAAR3	G. ARGENSE	DEMPST. & EHREND.	*****0***	NFF	*****0***	
GAAR4	G. ARKANSANUM	GRAY	FB*2*M*****6*****	NPF	*23*6*****	
GAARP	PUBIFLORUM	E.B.SMITH	*****0***	NPF	*2*****	
GAAP2	G. ASPRELLUM	MICHX.	FE2C*****	NPF	123*****EM	
GAEI	G. BIFOLIUM	S.WATS.	*****Y*R*Z*U90Q**	NAF	*****7890**W	
GABO	G. BOLANDERI	GRAY	*****0***	NPF	*****0***	
GABO2	G. BOREALE	L.	FBG*MSY5RT*Z*U90A**	NFF	12345*7890A**WPEMG	
GABO5	S SEPTENTRIONALE	(ROEM. & J.A.SCHULTES)H.HARA	*****0***	NPF	*****8*****	
GABR6	G. BREVIPES	FERNALD & WIEGAND	F*****0***	NFF	1*34*****	
GABU	G. BUXIFOLIUM	GREENE	*****0***	NS	*****0***	
GACA3	G. CALIFORNICUM	HOOK. & ARN.	*****0***	NPF	*****0***	
GACAF	S FLACCIDUM	(GREENE)DEMPST. & STEBB.	*****0***	NPF	*****0***	
GACAL	S LUCIENSE	DEMPST. & STEBB.	*****0***	NPF	*****0***	
GACAM	S MARITIMUM	DEMPST. & STEBB.	*****0***	NPF	*****0***	
GACAM2	S MIGUELEENSE	(GREENE)DEMPST. & STEBB.	*****0***	NHS	*****0***	
GACAP	S PRIIUM	DEMPST. & STEBB.	*****0***	NPF	*****0***	
GACAS	S SIERRAE	DEMPST. & STEBB.	*****0***	NFF	*****0***	
GACA4	G. CATALINENSE	GRAY	*****0***	NS	*****0***	
GACAA	S ACRISPUM	DEMPST.	*****0***	NS	*****0***	
GACI2	G. CIRCAEZANS	MICHX.	FBG2C*M**S*6T*****	NPF	123*56*****E	
GACIH	HYPOMALACUM	FERNALD	FBG*M**T*****	NPF	123*56*****	
GACL	G. CLEMENTIS	EASTW.	*****0***	NFF	*****0***	
GACL2	G. CLIFTONSMITHII	(DEMPST.)DEMPST. & STEBB.	*****0***	NWV	*****0***	
GACO	G. COLLOMIAE	J.T.HOWELL	*****Z*****	NH	*****7*****	
GAC02	G. COLORADOENSE	W.WIGHT *	*****Y*R*Z*U*****	NHPF	*****789****	
GAC03	G. CONCIANUM	TORR. & GRAY	FBG***M**5*****	NPF	123*56*****	
GAC06	G. CORKELLII	DEMPST.	*****T*****	NFF	*****9****	
GACY	G. CYMOSUM	WIEGAND	*****90***	NFF	*****90***	
GAD23	G. DESERETICUM	DEMPST. & EHREND.	*****0***	NHS	*****8****	
GADI	G. DIVARICATUM	LAM.	*****0***	IAF	*****0***	
GAEM	G. EMERYENSE	DEMPST. & EHREND.	*****8****	NPF	*****8****	
GAEMP	S PROTOSABRIUSCULUM	(DEMPST. & EHREND.)DEMPST. & EHREND.	*****8****	NPF	*****8****	
GAFE	G. FENDLERI	GRAY	*****Z*****	NPF	*****7*****	
GAFI3	G. FILIPES	RYDB.	*****T*****	NH	*****89****	
GAFR3	G. FRANKLINIENSE	CORRELL	*****J*****	NFF	*****C*****	
GACL2	G. GLABRESCENS	(EHREND.)DEMPST. & EHREND.	*****0***	NFF	*****9****	
GAGLH	S HARTICUM	DEMPST. & EHREND.	*****0***	NPF	*****9****	
GAGLJ	S JOSEPHINENSE	DEMPST. & EHREND.	*****0***	NPF	*****9****	
GAGLM	S NODOCENSE	DEMPST. & EHREND.	*****0***	NFF	*****0***	
GAGER5	G. GRANDE	MCLLAT.	*****0***	NPF	*****0***	
GAGER2	G. GRAYANUM	EHREND.	*****0***	NPF	*****0***	
GACRN	NANUM	DEMPST. & EHREND.	*****0***	NPF	*****8*0***	
GAHA	G. HALLII	MUNZ & I.JOHNST.	*****0***	NPF	*****0***	
GAHA2	G. HARDHAMIAE	DEMPST. *	*****0***	NPF	*****0***	
GAH13	G. HILENDIAE	DEMPST. & EHREND.	*****0***	NHS	*****0***	
GAHIC	S CARNEUM	(HILEND & J.T.HOWELL)DEMPST. & EHREND.	*****0***	NHS	*****0***	
GAHIK	S KINGSTONEENSE	(DEMPST.)DEMPST. & EHREND.	*****0***	NFF	*****8*0***	
GAHI	G. HISPIDULUM	MICHX.	FBG*CL*****T*****	NPF	12*6*****	
GAHY	G. HYPOTRICHIUM	GRAY	*****U*0***	NFF	*****8*0***	
GAHYE	S EBBETTSENSE	DEMPST. & EHREND.	*****0***	NFF	*****0***	
GAHYI	S INYOENSE	DEMPST. & EHREND.	*****0***	NFF	*****0***	
GAHYN	S NEVADENSE	DEMPST. & EHREND.	*****0***	NPF	*****8****	
GAHYS	S SUBALPINUM	(HILEND & J.T.HOWELL)EHREND.	*****0***	NPF	*****0***	
GAHYT	S TOMENTELLUM	EHREND.	*****0***	NPF	*****0***	
GAJE	G. JEPSONII	HILEND & J.T.HOWELL	*****0***	NPF	*****0***	
GAJO	G. JOHNSTONII	DEMPST. & STEBB. *	*****0***	NHS	*****0***	
GAKA	G. KAMTSCHATICUM	STELLER EX J.A. & J.H.SCHULTES *	FBG*****9**A**	NPF	1*****9**A**WEM	
GALA2	G. LABRADORICUM	(WIEGAND)WIEGAND	FBG*****9**A**	NPF	1*3*****	
GALA3	G. LANCEOLATUM	TORR.	FBG2C*****	NFF	123*****	
GALA4	G. LATIFOLIUM	MICHX.	FBG2C*M*****	NFF	12*****	
GAMA3	G. MAGNIFOLIUM	(DEMPST.)DEMPST.	*****Z*U*0***	NPF	*****8****	
GAMA4	G. MATTHEWSII	GRAY *	*****0***	NHS	*****0***	
GAME3	G. MEXICANUM	H.B.K. *	*****T*Z*****	NFF	*****7*****	
GAMEA	S ASPERRIMUM	(GRAY)DEMPST. *	*****0***	NPF	*****5*78****	

GALIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
GAMEA2	S ASPERULUM	(DEMPST.)	.....	NPF	.....	290**
GAMEF	S FLEXICUM	DEMPST.	.....	NPF	.....	6**
GAMO	G. MOLLUGO	L.	FBC.....	IPF	123.....	90**EMC
GAMU2	G. YULIFIFLORUM	KELLOGG	.....	NPF	.....	7**
GAMU3	G. MUNZII	HILEND & J.T.HOWELL	.....	NPF	.....	7**
GAMU4	S AMBIVALENS	DEMPST. & EHREND.	.....	NPF	.....	7**
GAMU4	G. MURALE	L.	.....	IAF	.....	0**
GAMU5	G. MURICATUM	W.WIGHT *	.....	NPF	.....	0**
GAMU	G. NUTTALLII	GRAY	.....	NPF	.....	0**
GAMU1	S INSULARE	FERRIS	.....	NPF	.....	0**
GACB	G. OBTUSUM	BIGEL.	FBC.....	NPF	123456.....	0**
GACBF	FILIFOLIUM	(WIEGAND)FERNALD	FBC.....	NPF	12.....	0**
GACC	G.X OCHROLEUCUM	WOLF EX SCHWEIGG.	.....	NPF	.....	0**
GACR	G. CREGANUM	BRITTON	.....	NPF	.....	90**
GAPA3	G. PALUSTRE	L.	FBC.....	NPF	.....	90**
GAPA4	G. PARISHII	HILEND & J.T.HOWELL	.....	NPF	.....	0**
GAPA5	G. PARISIENSE	L.	FBC.....	IPF	.....	0**
GAFAL2	LEIOCAEPUM	TAUSCH	.....	IAF	123.....	90**
GAFE	G. PEDEMONTANUM	AIT.	FBC.....	IAF	123.....	69**
GAPI2	G. PILOSUM	AIT.	FBC.....	NPF	1234567.....	0**E
GAPIL	LAEVICAULE	WEATHERBY & BLAKE	.....	NPF	.....	0**
GAPIP	PUNCTICULOSUM	TORR. & GRAY *	FBC.....	NPF	123456.....	0**
GAPC	G. PORRIGENS	DEMPST.	.....	NPF	.....	0**
GAPOT	TENUIS	(DEMPST.)DEMPST.	.....	NPF	.....	0**
GAPR	G. PROLIFERUM	GRAY	.....	NPF	.....	678**
GARO	G. ROTHROCKII	GRAY	.....	NHPF	.....	67**
GARU	G. RUBROIDES	L.	.....	NPF	.....	0**
GASA2	G. SAXATILE	--	.....	IPF	.....	0**EM
GASE2	G. SERPENTICUM	DEMPST.	.....	NPF	.....	89**
GASED	S DAYENSE	DEMPST. & EHREND.	.....	NPF	.....	9**
GASEM	S MALHEURENSE	DEMPST. & EHREND.	.....	NPF	.....	9**
GASEO	S OKANOGANENSE	DEMPST. & EHREND.	.....	NPF	.....	9**
GASEP	S PUGERULUM	(PIPER)DEMPST. & EHREND.	.....	NPF	.....	9**
GASES	S SCABRIDUM	(EHREND.)DEMPST. & EHREND.	.....	NPF	.....	9**
GASES2	S SCOTTICUM	DEMPST. & EHREND.	.....	NPF	.....	9**
GASEW	S WARNERENSE	DEMPST. & EHREND.	.....	NPF	.....	9**
GASEW2	S WENATCHICUM	DEMPST. & EHREND.	.....	NPF	.....	9**
GASP2	G. SPARSIFLORUM	W.WIGHT *	.....	NPF	.....	0**
GASPG	S GLABRIUS	DEMPST. & STEBB.	.....	NPF	.....	0**
GASP3	G. SPURIUM	L.	.....	IAF	.....	0**P
GASPE	ECHINOSPERMUM	(WALLR.)HAYEK	.....	IAF	.....	0**
GAST	G. STELLATUM	KELLOGG	.....	NS	.....	8**
GASTE2	S EREMICUM	(HILEND & J.T.HOWELL)EHREND.	.....	NF	.....	8**
GASY	G. SYLVATICUM	L.	FBC.....	IPF	1.....	0**
GATE3	G. TEXENSE	GRAY	.....	NPF	.....	6**
GATI	G. TINCTORIUM	L.	FBC.....	NPF	123.....	0**
GATIF	S FLORIDANUM	(WIEGAND)PUFF	.....	NPF	.....	6**
GATR6	G. TRICORNUTUM	DANDY *	.....	IAF	.....	90**E
GATR2	G. TRIFIDUM	L.	FBC.....	NPF	1345.....	89**ANWPEMG
GATRP	PACIFICUM	WIEGAND *	.....	NPF	.....	0**
GATRP2	PUSILLUM	GRAY	.....	NPF	.....	0**
GATRH	S HALOPHILUM	(FERNALD & WIEGAND)PUFF	.....	NPF	.....	0**
GATRS2	S SUBBIFLORUM	(WIEGAND)PUFF	.....	NPF	.....	0**
GATR3	G. TRIFLORUM	MICHX.	FBC.....	NPF	1234567890A**	NWPEMG
GALN2	G. UNIFLORUM	DC. *	.....	NPF	.....	0**
GAVE	G. VERUM	L.	FBC.....	NPF	12345.....	90**WPEM
GAVI	G. VIRGATUM	NUTT.	FBC.....	NPF	23456.....	0**
GAWA	G. WATSONII	(GRAY)A.HELLER	.....	NPF	.....	8**
GAWI	G. WIRTGENII	F.W.SCHULTZ	FBC.....	NPF	13.....	0**
GAWR2	G. WRIGHTII	GRAY	.....	NF	.....	67**

GENIP	GENIPA	L.	.....	NS	RUBIACEAE	254
GECL2	G. CLUSIIIFOLIA	(JACQ.)BRISEB.	.....	NS	+2.....	0**

GUETT	GUETTARDA	L.	.....	NS	RUBIACEAE	254
GUEL	G. ELLIPTICA	S.WARTZ	.....	NS	+2.....	0**
GUSC	G. SCABRA	(L.)VENTENAT *	.....	NS	+2.....	0**

HAMEL	HAMELIA	JACQ.	.....	NS	RUBIACEAE	254
HAPA3	H. PATENS	JACQ.	.....	NS	+2.....	0**

HEDYO2	HEDYOTIS	L.	.....	**	RUBIACEAE	254
HECU	H. QUACHITANA	E.D.SMITH	.....	**	+2.....	0**

HOLST	HOLSTONIA	L.	.....	NH	RUBIACEAE	254
HOAC	H. ACEROSA	(GRAY)GRAY EX BENTH. & HOOK. *	.....	NH	.....	6**
HOACP	S POLYPREMOIDES	(GRAY)TERRELL	.....	NPF	.....	67**
HOBU2	H. BUTTERWICKIAE	TERRELL	.....	NPF	.....	6**
HOCA4	H. CAERULEA	L.	FBC.....	NPF	123.....	0**EM
HOCAF	H. FAXONORUM	PEASE & A.H.MOORE	FBC.....	NPF	1.....	0**
HOCA5	H. CANADENSIS	WILLD. EX ROEM. & J.A.SCHULTES *	FBC.....	NPF	123.....	0**E
HOC02	H. CORRELLII	(WALTON)TERRELL	.....	NPF	.....	6**
HOCR	H. CROFTIAE	BRITTON & RUSBY	.....	NPF	.....	6**
HOFA2	H. FASCICULATA	GRAY *	.....	NS	.....	67**
HOFL	H. FLORIDANA	STANDL.	.....	NPF	.....	6**
HOFU	H. HUMIFUSA	(GRAY)GRAY *	.....	NPF	.....	67**
HOL0	H. LONGIFOLIA	GAERTN. *	FBC.....	NPF	134.....	0**WPE
HOLC2	COMPACTA	TERRELL	.....	NPF	123.....	0**
HOLOG	GLABRA	TERRELL	.....	NPF	.....	2**
HOFI4	H. MICRANTHA	(SHINNERS)TERRELL	.....	NPF	.....	6**
HOFI2	H. MINIMA	L.C.BECK *	FBC.....	NPF	23456.....	0**
HOFI	H. NIGRICANS	(LAM.)FERNALD	FBC.....	NHPF	1234567.....	0**
HOFA3	H. PARVIFLORA	HOLZ. EX GREENM. *	.....	NPF	.....	6**
HOPR	H. PROCUMBENS	(WALTER EX J.F.GMEL.)STANDL. *	.....	NPF	.....	6**
HOFU2	H. PURPUREA	L.	FBC.....	NPF	1234.....	6**
HOFUC	CALYCOSA	GRAY	FBC.....	NPF	123.....	0**
HOPUM	MONTANA	(SMALL)TERRELL *	.....	NPF	.....	0**

HOUSTONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
HOPU3	H. PUSILLA	SCHOEPF	*BG2C*M*****	NAF	RUBIACEAE	294
HOFY	H. PYGMAEA	C.H. & M.T. MULLER *	*****	NAF	RUBIACEAE	294
HORU	H. RUBRA	CAV.	*****ZN*U*****	NPF	RUBIACEAE	294
HORL2	H. RUPICOLA	GREENM.	*****	NFF	RUBIACEAE	294
HOSE2	H. SERPYLLIFOLIA	MICHX.	FEG2C*****	NFF	RUBIACEAE	294
HOSU	H. SUBVISCOSA	(C.WRIGHT EX GRAY)GRAY	*****	NAF	RUBIACEAE	294
HOTE3	H. TENUIFOLIA	NUTT.	FBG2C*****	NPF	RUBIACEAE	294
HOWR	H. WRIGHTII	GRAY	*****ZN*****	NPF	RUBIACEAE	294
KELLO	KELLOGGIA	TORR. EX BENTH.			RUBIACEAE	294
KEGA	K. GALIODES	TORR.	*****Y*****ZN*U90Q***	NPF	RUBIACEAE	294
MITCH	MITCHELLA	L.			RUBIACEAE	294
MIRE	M. REPENS	L.	FBG2C*M*****T6*****	NPF	RUBIACEAE	294
MITRA	MITRACARPUS	ZUCCAR. EX J.A. & J.H. SCHULTES			RUBIACEAE	294
MIER7	M. BREVIFLORUS	GRAY	*****T*Z*****	NAF	RUBIACEAE	294
MIV13	M. VILLOSUS	(SWARTZ)CHAM. & SCHLECHT.	*****J*****	IAF	RUBIACEAE	294
MORIN	MORINDA	L.			RUBIACEAE	294
MOC13	M. CITRIFOLIA	L.	****AL*****EP	IT	RUBIACEAE	294
MOR02	M. ROYOC	L.	**2*L*****NSWV		RUBIACEAE	294
OLDEN	OLDENLANDIA	L.			RUBIACEAE	294
OLBC	O. BOSCHII	(DC.)CHAMP.	*BG2C*M*****	NPF	RUBIACEAE	294
OLCA	O. CALLITRICHOIDES	GRISEB.	*****E*	IAF	RUBIACEAE	294
OLCO	O. CORYMBOSA	L.	**2C*****E*	IAF	RUBIACEAE	294
OLFA	C. FASCICULATA	(BERTOL.)SMALL *	**2*****	NAF	RUBIACEAE	294
OLCR	C. GREENEI	GRAY	*****Z*****	NAF	RUBIACEAE	294
OLLA2	C. LANCIFOLIA	(C.SCHUMACH.)DC. *	*****J*****	IAF	RUBIACEAE	294
OLLN	C. UNIFLORA	L.	*EG2C*M*****E*	IAF	RUBIACEAE	294
PAEDE	PAEDERIA	L.			RUBIACEAE	294
PAFC3	P. FOETIDA	L.	**2C*****	IWV	RUBIACEAE	294
PENTO	PENTODON	HOCHST.			RUBIACEAE	294
PEFE14	P. PENTANDRUS	(SCHUMACH.)VATKE	****L****T*****	NAEF	RUBIACEAE	294
PIACK	PINCKNEYA	MICHX.			RUBIACEAE	294
PIPU3	P. PUBENS	MICHX.	**2C*****	NT	RUBIACEAE	294
PSYCH	PSYCHOTRIA	L.			RUBIACEAE	294
PSL12	P. LIGUSTRIFOLIA	(NORTHR.)MILLSP.	****L*****E*	NS	RUBIACEAE	294
PSNE	P. NERVOSA	SWARTZ	**2*****	NS	RUBIACEAE	294
PSPU2	P. PUNCTATA	VATKE	****L*****	IS	RUBIACEAE	294
PSSU2	P. SULZNERI	SMALL	**2*L*****	NS	RUBIACEAE	294
RANDI	RANDIA	L.			RUBIACEAE	294
RAAC	R. ACULEATA	L.	**2*L*****J	NS	RUBIACEAE	294
RARH2	R. RHAGOCARPA	STANDL.	****L****T*****	NS	RUBIACEAE	294
RELBU	RELBUNIMUM	(ENDL.)J.D. HOOK.			RUBIACEAE	294
REMI	R. MICROPHYLLUM	(GRAY)HEMSL.	*****	NPF	RUBIACEAE	294
RICHA	RICHARDIA	L.			RUBIACEAE	294
RIER2	R. BRASILIENSIS	B.A. GOMES	F*G2CL****T*****J	IAPF	RUBIACEAE	294
RIGR3	R. GRANDIFLORA	(CHAM. & SCHLECHT.)STEUD.	****L*****J	IAPF	RUBIACEAE	294
RIHU3	R. HUMISTRATA	(CHAM. & SCHLECHT.)STEUD.	****L*****T*****	IPF	RUBIACEAE	294
RISC	R. SCABRA	L.	FBG2CL****T*****	NAF	RUBIACEAE	294
RIIR2	R. TRICOCCA	(TORR. & GRAY)STANDL.	*****	NPF	RUBIACEAE	294
RUBIA	RUBIA	L.			RUBIACEAE	294
RUTI	R. TINCTORUM	L. *	*****R*Z*U*U*****	IPF	RUBIACEAE	294
SABIC	SABICEA	AUBL.			RUBIACEAE	294
SACI2	S. CINEREA	AUBL.	*****E**	**	RUBIACEAE	294
SHERA	SHERARDIA	L.			RUBIACEAE	294
SHAR2	S. ARVENSIS	L.	FBG2C*M*5*T6***90U***	IAF	RUBIACEAE	294
SHCR	S. ORIENTALIS	BOISS. & HCHEN.	*****	**	RUBIACEAE	294
SPERM	SPERMACOCE	L.			RUBIACEAE	294
SPFL4	S. FLORIDANA	URBAN	*****T*****	NAF	RUBIACEAE	294
SPGL2	S. GLABRA	MICHX.	FBG2C*M*5*T6*****	NPF	RUBIACEAE	294
SPT5	S. TENUIOR	L. *	**2*L****T*****E*	NAF	RUBIACEAE	294
SPT6	S. TETRAQUETRA	A.RICH.	**2*L*****	NAF	RUBIACEAE	294
STRUM	STRUYPPIA	JACQ.			RUBIACEAE	294
STMA4	S. MARITIMA	JACQ.	**2*L*****E*	NS	RUBIACEAE	294
DIERV	DIERVILLA	MILL.			CAPRIFOLIACEAE	295
DJLO	D. LONICERA	MILL. *	FBG*C*****	NS	CAPRIFOLIACEAE	295
DIRI	D. RIVULARIS	GATT.	**2*****	NS	CAPRIFOLIACEAE	295
DISE	D. SESSILIFOLIA	BUCKLEY	F*2C*****	NS	CAPRIFOLIACEAE	295
LINNA	LINNAEA	GRONOV. EX L. *			CAPRIFOLIACEAE	295
LIE03	L. BOREALIS	L.	FBG***SY*R*ZN*U90*A**	NHPF	CAPRIFOLIACEAE	295
LIE0L	L. LONGIFLORA	TORR. *	*EG*****9*****	NWV	CAPRIFOLIACEAE	295
LONIC	LONICERA	L.			CAPRIFOLIACEAE	295
LOAL	L. ALBIFLORA	TORR. & GRAY	*****T6Z*****	NSWV	CAPRIFOLIACEAE	295
LOALD	L. DUMOSA	(GRAY)REHD. *	*****T6Z*****	NS	CAPRIFOLIACEAE	295
LOAR	L. ARIZONICA	REHD.	*****T*ZN*****	NSWV	CAPRIFOLIACEAE	295
LOEE	L. X BELLA	ZABEL	FBG*C*****	IS	CAPRIFOLIACEAE	295
LOCA6	L. CAENULEA	L. *	*****Y*****9*****	NS	CAPRIFOLIACEAE	295
LOCA7	L. CANADENSIS	MARSHALL	FBG*C*****	NS	CAPRIFOLIACEAE	295
LOCA8	L. CAPRIFOLIUM	L.	FBG2*****E*	IWV	CAPRIFOLIACEAE	295
LOC13	L. CILIOSA	(PURSH)POIR. *	*****Z***90***	NWV	CAPRIFOLIACEAE	295

LONICERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LOC05	L. CONJUGIALIS	KELLGG	.....90	NS	.....90	
LOC12	L. DIOICA	L.	FBC20MSY5669	NV	123456	
LOD10	L. DASYGYNA	(REHD.)GLEASON	.....	N	123	
LODIG	L. GLAUCESCENS	(NUTT.)BUTTERS	FBC.....5.....9	NV	2345	NWPE
LOD10	L. ORIENTALIS	GLEASON	FBC.....		123	
LOET	L. ETRUSCA	SANTI	.....90	NV	.....90	
LOFL	L. FLAVA	SIMS	FBC20MSY5669	NV	23456	
LOFLF	L. FLAVESCENS	GLEASON *	FBC.....		123	
LOFR	L. FRAGRANTISSIMA	LINDL. & PAXTON *	.....	NS	2	
LOH1	L. HIRSUTA	A.EAT.	.....	NV	1	FE
LOH11	L. INTERIOR	GLEASON	.....		13	E
LOH12	L. HISPIDULA	(LINDL.)DOUGL. EX TORR. & GRAY *	.....90	NV	.....90	
LOH1V	L. VACILLANS	GRAY	.....	NS	.....0	
LOIN4	L. INTERRUPTA	BENTH.	.....0	NS	.....7*0	
LOIN5	L. INVOLUCRATA	BANKS EX SPRENG. *	FBC.....2490	NS	3	789CA NWPE
LOINF	L. FLAVESCENS	(DIPPEL)REHD.	.....	NS	.....0	
LOINL	L. LEDEBOURII	(ESCHSCH.)ZABEL	.....90	NS	.....90	
LOJA	L. JAPONICA	THUNB.	FBCCAN5760	NSWV	12345678	
LOMA6	L. MAACKII	MAXIM.	.....	IS	.....
LOM02	L. MAACKII	GRAY	FBC.....	IS	123	8
LOCB	L. OBLONGIFOLIA	(GOLDIE)HOOK.	FBC.....	NS	13	789
LOPE4	L. PERICLYMENUM	L.	FBC.....	IVV	1	789
LOPR2	L. PROLIFERA	(KIRCHN.)REHD.	FBC.....5760	NV	123456	E
LOPR6	L. GLABRA	GLEASON	.....		3	
LOSE	L. SEMPERVIRENS	L.	FBCCAN5760	NSWV	123456	E
LOSEH	L. HIRSUTULA	REHD.	.....		
LOST2	L. STANDISHII	JACQUES	FBC.....	IS	1	
LOS02	L. SUSPICATA	HOOK. & ARN.	.....	NV	.....0	
LOSUD	L. DENUDATA	REHD.	.....	NS	.....0	
LOSUJ	L. JOHNSTONII	D.KECK	.....	NS	.....0	
LOTA	L. TATARICA	L.	FBC.....	IS	1345	8
LOLT2	L. UTAHENSIS	S. WATS.	.....2490	NS	.....7890	
LOXY	L. XYLOSTEUM	L. *	FBC.....	IS	13	
-----					CAPRIFOLIACEAE	255
SAMBU	SAMBUCUS	L.	.....	ALT.	SAMBUCACEAE	
SACA11	S. CALICARPA	GREENE	.....	NT	.....90	
SACA12	S. CANADENSIS	L.	FBC20MSY5669	NS	12345678	EM
SACAL2	S. LACINIATA	GRAY	.....	NT	2	
SACE3	S. CERULEA	RAF. *	.....12490	NST	.....67890	
NCT SACA10						
SAEB	S. EBULUS	L.	FBC.....	IPF	1	
SAME4	S. MELANOCARPA	GRAY	.....2490	NS	.....7890	
SAME5	S. MEXICANA	K.PRESL EX DC. *	.....2490	NST	.....6780	
SANI4	S. NIGRA	L.	FBC.....	IS	.....	EM
SACR5	S. ORBICULATA	GREENE	.....	NST	.....0	
SARA2	S. RACEMOSA	L.	.....5760	S	.....
SARAP	S. PUBENS	(MICHX.)HOUSE	.....90	NS	1234	789
SARAL	S. LEUCOCARPA	(TORR. & GRAY)CRONQ. *	.....90	NS	1	789
SARAM	S. MICROBUTRYX	(RYDB.)KEARN. & PEEB.	.....2490	NST	.....7890	
SAVE3	S. VELUTINA	E.M.DURAND & HILGARD	.....2490	NT	.....780	
-----					CAPRIFOLIACEAE	255
SYMPH	SYMPHORICARPOS	DURAMEL *	.....		
SYAC	S. ACUTUS	(GRAY)DIECK	.....0	NS	.....0	
SYAL	S. ALBUS	(L.)BLAKE	FBC20MSY5669	NS	12345	890A NWPEM
SYALL	S. LAEVIGATUS	BLAKE	FBC.....	NS	13	789A
SYALP	S. PAUCIFLORUS	(J.W.ROBBINS EX GRAY)BLAKE *	.....90	NS	.....7	
SYGU	S. GUADALUPENSIS	CORRELL	.....	NE	.....6	
SYLC	S. LONGIFLORUS	GRAY	.....2490	NS	.....67890	
SYMC	S. MOLLIS	NUTT. *	.....90	NS	.....0	
SYMCH	S. HESPERIUS	(G.N.JONES)CRONQ.	.....90	NS	.....90	
SYCC	S. OCCIDENTALIS	HOOK.	FBC.....5760	NS	3456789	NWPE
SYCR	S. ORBICULATUS	NOENCH *	FBCCAN5760	NS	123456	1
SYCR2	S. CREOPHILUS	GRAY	.....2490	NS	.....6789	
SYCRU	S. UTAHENSIS	(MICHX.)A. NEES.	.....2490	NS	.....789	
SYPA	S. PALMERI	G.N.JONES	.....2490	NS	.....67	
SYPA2	S. PARISHII	RYDB.	.....90	NS	.....780	
SYRO	S. ROTUNDIFOLIUS	GRAY	.....2490	NS	.....678	
SYVA	S. VACCINIODES	RYDB. *	.....90	NS	.....678	
-----					CAPRIFOLIACEAE	255
TRIOS	TRIOSTEUM	L.	.....		
TRAN3	T. ANGUSTIFOLIUM	L.	FBCCAN5760	NPF	123456	
TRANE	T. EAMESII	WIEGAND	FBC.....		13	
TRPE5	T. PERFOLIATUM	L.	FBC20MSY5669	NPF	123456	E
TRPEA	T. AURANTIACUM	(BICKN.)WIEGAND	FBC.....	NPF	12345	EM
TRPE6	T. GLAUDESCENS	WIEGAND	FBC.....		1	
TRPEI	T. ILLINOENSE	WIEGAND	FBC.....	NPF	123456	
-----					CAPRIFOLIACEAE	255
VIBUR	VIBURNUM	L.	.....		
VIAc	V. ACERIFOLIUM	L.	FBC20MSY5669	NS	123456	EM
VIAF	V. AFFINE	BUSH EX C.K.SCHNEID. *	.....	NS	123456	E
VIAFH	V. HYPOMALACEUM	BLAKE	.....	NS	123	
VIAS	V. ASHEI	BUSH	.....2490	NS	2	
VIAU	V. AUSTRALE	MORTON	.....	NS	.....6	
VIBR2	V. BRACTEATUM	REHD.	.....2490	NS	2	
VIBU	V. BUSHII	ASHE	.....	NS	23456	
VICA	V. CASSINOIDES	L.	FBC20MSY5669	NS	123	EM
VIDE	V. DENTATUM	L.	FBC20MSY5669	NST	123456	
VIDE0	V. DEANII	(REHD.)FERNALD	FBC.....	NS	13	
VIDE1	V. INDIANENSE	(REHD.)GLEASON	FBC.....	NS	23	
VIDE2	V. LUCIDUM	AIT.	FBC.....	NS	123	EM
VIDE3	V. SCAURELLUM	TORR. & GRAY NOMEN SUPERFL. *	FBC.....	NS	123456	
VIDE4	V. VENOSUM	(MICHX.)GLEASON	FBC.....	NS	12	
VIDE5	V. EDULE	(MICHX.)RAF.	FBC.....SYR.....90	NS	134	89A NWPEM
VIEL	V. ELLIPTICUM	HOOK.	.....90	NS	.....90	
VIELM	V. MACROCARPUM	SUKSD.	.....90	NS	.....9	
VIIA	V. JACKII	REHD.	.....	NS	2	
VILA	V. LANTANA	L.	FBC.....	IST	1	8

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
VILA11	V. LANTANOIDES	MICHX.	**2*****	NS	123***8****EM	
VILE	V. LENTAGO	L.	FBG2C*MSY*RR*****	NTS	123456*19****FE	
VIMO	V. MOLLE	MICHX.	FBG2*****	NS	123*****	
VINA3	V. NASHII	SMALL	**2*****	NS	*2*****	
VINU	V. NUDUM	L.	FBG2C*****	NS	123*6*****	
VINUA	ANGUSTIFOLIUM	TORR. & GRAY	F**2*****	NST	12*****	
VINUG	GRANDIFOLIUM	GRAY *	**2*****	NST	*2*****	
VINUS	SEROTINUM	RAVENAL EX CHAPM. *	**2*****	NST	*2*****	
VICB	V. OBOVATUM	WALTER	**2CL*****	NT	*2*****	
VIOP	V. OPULUS	L.	FBG*****SY*****U9****	IS	1**4*****EM	
VICPR	ROSEUM	L.	*E*****	IS	12*****	
VICZ	V. OZARKENSE	ASHE *	**2*****	NS	*2*****	
VIPL	V. PLICATUM	THUNB.	*BG*****	IS	1*3*****	
VIFR	V. PRUNIFOLIUM	L.	FBG2C*MS*5*16*****	NST	123*56*****	
VIFRG	GLOBOSUM	NASH	*B*****	**	1*3*****	
VIRA	V. RAFINESQUIANUM	J.A.SCHULTES *	FBG2C*MS*****6*****	NS	123*****FE	
VIRE7	V. RECOGNITUM	FERNALD	F*****N*****	**	123*****	
VIFEA	ALABAMENSE	MCATEE *	**2*****	**	*2*****	
VIRU	V. RUFIDULUM	RAF.	FBG2C*MS*5*T*****	NTS	123*56*****	
VIRY2	V. RYTIODOPHYLLUM	HEMSL.	**2*****	IS	12*****	
VISA4	V. SARGENTII	KOEHNE	**2*****	**	12*****	
VISE7	V. SEMITOMENTOSUM	(MICHX.)REHD. NOMEN SUPERFL. *	**2*****	NS	*2*****	
VISI	V. SIEBOLDII	MIG.	F*****	IS	1*****	
VITO2	V. TOMENTOSUM	THUNB.	**2*****	IS	1*3***8****	
VITR8	V. TRILOBUM	MARSHALL	F*****	N*	123*****WPEM	
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ADCX4	ADOXA	L.			ADOXACEAE	256
ADMO	A. MOSCHATPELLINA	L.	FBG***SY*RR*****9**A**	NPF	1*34**789**A**NWPE	
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CENR	CENTRANTHUS	NECKER EX LAM. & DC.			VALERIANACEAE	257
CERU2	C. RUBER	(L.)DC. *	**2*****U*OQ**	IPF	*****0***	
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PLECT	PLECTRITIS	(LINDL.)DC.			VALERIANACEAE	257
PLCI	P. CILIOSA	(GREENE)JEPS.	**2*****Z***90Q**	NAF	*****7*90***	
PLCI1	S INSIGNIS	(SUKSD.)MOREY	**2*****Z***0Q**	NAF	*****7*90***	
PLC04	P. CONGESTA	(LINDL.)DC.	**2*****90Q**	NAF	*****90***	
PLC08	S BRACHYSTEMUM	(FISCH. & C.A.MEYER)MOREY	**2*****0Q**	N*	*****0***	
PLC0N	S NITIDA	(A.HELLER)MOREY	**2*****0Q**	N*	*****0***	
PLMA4	P. MACROCERA	TORR. & GRAY	**2*****U90Q**	NAF	*****890***	
PLMAG	S GRAYI	(SUKSD.)MOREY	**2*****0Q**	N*	*****0***	
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VALER	VALERIANA	L.			VALERIANACEAE	257
VAAC	V. ACUTILOBA	RYDB.	**2*****SY***ZN*9****	NPF	***4**789****	
VAAR3	V. ARIZONICA	GRAY	**2*****RT*ZN*****	NPF	***6*78****	
VACA2	V. CALIFORNICA	A.HELLER	**2*****R*Z**U*0*A**	NFF	*****8**A**	
VACA3	V. CAPITATA	PALLAS EX LINK *	**2*****9****	NFF	*****9****	
VACC2	V. COLUMBIANA	PIPER	*B*****SY*****9**A**	FF	*****9****	
VADI	V. DIOICA	L.	**2*****A**	N*	*****9****	
VADIS2	S SYLVATICA	(SOLAND. EX RICHARDS.)F.G.MEYER	*BG***SY*RR**ZN*U9****	NPF	***4**789****	
VAED	V. EDULIS	NUTT. EX TORR. & GRAY *	**2*****	**	1*3*****E	
VAEDC2	S CILIATA	(TORR. & GRAY)F.G.MEYER	**2*****R*ZN*U9****	NPF	***4**789****	
VACC2	V. OCCIDENTALIS	A.HELLER	FBG*****R*ZN*U9****	IPF	1*2*****WEM	
VACF	V. OFFICINALIS	L.	FBG2*MS*****	NPF	123*****	
VAPA2	V. PAUCIFLORA	MICHX.	**2*****L*****E	NPF	*2*****C	
VAPU	V. PUBICARPA	RYDB.	**2*****9****	NPF	*****90***	
VASC3	V. SCANDENS	L.	**2*****90A**	NPF	1*3*****NW	
VASC2	V. SCOLIERI	RYDB.	**2*****A**	N*	1*3*****EM	
VASI	V. SITCHENSIS	BONG.	**2*****Z*****	NPF	*****7*****	
VASIU	S ULGINOSA	(TORR. & GRAY)F.G.MEYER	**2*****T*****	NPF	*****6*****	
VASO	V. SORDIFOLIA	H.B.K.				
VATE	V. TEXANA	STEYERM.				
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VALER2	VALERIANELLA	MILL.			VALERIANACEAE	257
VAM2	V. AMARELLA	(LINDL. EX ENGELM.)KROK	F*****M*5*T6*****	NAF	*****56*****	
VACA4	V. CARINATA	LOISELEUR	**2*****90****	IAF	*****90****	
VACH	V. CHENOPODIIIFOLIA	(PURSH)DC.	FBG*****	NAF	1*3*****E	
VADE3	V. DENTATA	(L.)POLLICH	**2*****T*****	NAF	*2*****	
VAFI	V. FLOHIFERA	SHINNERS	**2*****U90****	NAF	123***890***E	
VALO	V. LOCUSTA	(L.)LATERR. *	**2*****6*****	NAF	*2***6*****	
VALO2	V. LONGIFLORA	(TORR. & GRAY)WALPERS *	**2*****6*****	NAF	*2***6*****	
VANU	V. NUTTALLII	(TORR. & GRAY)WALPERS *	**2*****M*****6*****	NAF	*23**6*****	
VACZ	V. OZARKANA	DYAL	**2*****6*****	NAF	*2***6*****	
VAPA6	V. PALMERI	DYAL	FBG2C*MS*5*T6*****	NAF	123*56*****	
VARA	V. RADIATA	(L.)DUFR.	F*****M*****T*****	NAF	*****6*****	
VAST2	V. STENOCARPA	(ENGELM.)KROK	FBG2C*****T*****	NAF	*****6*****	
VATE4	V. TEXANA	DYAL	**2*****T6*****	NAF	*23*56*****	
VALM	V. UMBILICATA	(SULLIVANT)A.WOOD				
VALO	V. WOODSIANA	(TORR. & GRAY)WALPERS *				
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DIFSA	DIPSACUS	L.			DIPSACACEAE	258
DIFU2	D. FULLONUM	L.	FBG*****0****	IBF	12*4*****E	
DILA4	D. LACINIATUS	L.	FBG*****	IBF	1*3*5*****	
DISY	D. SYLVESTRIS	HUDB.	FBG2C*MS*5R*6***U9****	IBF	123456*890***	
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KNALT	KNAUTIA	L.			DIPSACACEAE	258
KNAR	K. ARVENSIS	(L.)DUBY *	FBG*****S*****U9****	IFAF	1*34**89****WPEM	
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SCABI	SCABIOSA	L.			DIPSACACEAE	258
SCAT	S. ATROPURPUREA	L.	*EG*****S*****U*OQ**	IAF	1*3*5*****U**	
SCAU2	S. AUSTRALIS	WULFEN	*BG*****	**	1*****E	
SCC06	S. COLUMBARIA	L.	*BG*****	**	1*****U**	
SCST	S. STELLATA	L.	**2*****0****	IAF	*****U**	
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SUCCI	SUCCISA	HALLER			DIPSACACEAE	258
SUPR	S. PRATENSIS	MOENCH *	F*****	*AF	1*****EM	

APODANTHERA

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
APCDA	APODANTHERA	ARN.			CUCURBITACEAE	299
APLN	A. UNDJLATA	GRAY	.....1*2*4*.....	NPF	.....67*.....	
BRAND	BRANDEGEA	COGN.			CUCURBITACEAE	299
BRBI	B. BIGELOVII	(S.WATS.)COGN.	.....*Z*.....	NPVF	.....*7*0*.....	
BRYCN	BRYONIA	L.			CUCURBITACEAE	299
BRAL4	B. ALBA	L.	.....		.....
BRDI5	B. DIOICA	JACQ.	.....	NP	.....
CAYAP	CAYAPONIA	MANSO			CUCURBITACEAE	299
CAGR17	C. GRANDIFOLIA	(TORR. & GRAY)SMALL	FB*2*.....	NAF	*23*6*.....	
CAGL3	C. QUINQUELOBA	(RAF.)SHINNERS	.....	NPV	*2*6*.....	
CARA10	C. RACEMOSA	(SWARTZ)COGN.	.....2*.....	NPVF	*2*.....	
CITRU	CITRULLUS	SCHRAD. Ex ECKLON & ZEYH. *			CUCURBITACEAE	299
CILA3	C. LANATUS	(THUNB.)MATSUMURA & NAKAI	.....*6*.....	IAV	123*56*.....	
CILAC	CITROIDES	(L.)BAILEY(MANSFIELD)	.....	IAV	.....
COCCI	COCCINIA	R.WIGHT & ARN.			CUCURBITACEAE	299
COGR9	C. GRANDIS	(L.)ROST	.....	IPV	*2*6*.....	
CUCUM	CUCURBITIS	L.			CUCURBITACEAE	299
CUA4	C. ANGURIA	L.	.....2*.....	NAV	*2*6*.....	
CUDI2	C. DIPSAEUS	SPACH	.....	IAV	.....
CUME	C. MELO	L.	FB*2*.....	IAV	123*56*8*.....	
CUMED	C. DUDAIM	(L.)NAUDIN	.....	IAV	*2*6*.....	
CUMY	C. MYRIOCARPUS	NAUDIN	.....	IAV	.....
CUSA4	C. SATIVUS	L.	FB*.....	IAF	123*.....	
CUCUR	CUCURBITA	L.			CUCURBITACEAE	299
CUCA6	C. CALIFORNICA	TORR.	.....*Z*.....	NPF	.....*7*0*.....	
CUDI	C. DIGITATA	GRAY	.....*2*.....	NPF	.....*7*0*.....	
CUF0	C. FOETIDISSIMA	H.B.K.	FB*.....	NPF	*23*567*0*.....	
CUM3	C. MAXIMA	DUCHESNE *	FB*.....	IAF	1*3*.....	
CUMO	C. MOSCHATA	DUCHESNE Ex POIR.	FB*.....	IAF	123*.....	
CUCK	C. OKEECHOBENSIS	(SMALL)L.H.BAILEY *	.....	NAV	*2*.....	
CUFA	C. PALMATA	S.WATS.	.....	NPF	.....*7*0*.....	
CUPE	C. PEPLO	L. *	FB*.....	NAF	123*.....	
CUTE	C. TEXANA	(SCHEELE)GRAY	.....	NAFV	*23*6*.....	
CYCLA2	CYCLANTHERA	SCHRAD.			CUCURBITACEAE	299
CYDI	C. DISSECTA	(TURR. & GRAY)ARN.	.....*5*6*.....	NAV	*2*567*.....	
ECHIN5	ECHINOCYSTIS	TORR. & GRAY			CUCURBITACEAE	299
ECL0	E. LOBATA	(MICHX.)TORR. & GRAY	FB*.....	NAV	123456189*.....	
ECUN7	ECHINOPELON	NAUDIN			CUCURBITACEAE	299
ECW	E. WRIGHTII	(GRAY)S.WATS.	.....	NAV	.....*67*.....	
IBERV	IBERIVOLEA	GREENE			CUCURBITACEAE	299
IBLI	I. LINDHEIMERI	(GRAY)GREENE	.....	NPF	.....*6*.....	
IBTE2	I. TENUISECTA	(GRAY)SMALL	.....	NPVF	.....*67*.....	
IBTR	I. TRIPARTITA	(NAUDIN)GREENE	.....	NPF	.....*6*.....	
LAGEN	LAGENARIA	SERINGE			CUCURBITACEAE	299
LASI	L. SICERARIA	(MOLINA)STANDL. *	.....	NAV	123*56*.....	
LUFFA	LUFFA	MILL.			CUCURBITACEAE	299
LUCY	L. CYLINDRICA	(L.)POEY.	.....	IAV	*2*6*.....	
MARAH	MARA	KELLOGG			CUCURBITACEAE	299
MAFA3	M. FABACEUS	(NAUDIN)NAUDIN Ex GREENE *	.....	NPF	.....*0*.....	
MAFA	M. AGRESTIS	(GREENE)STOCKING	.....	NPF	.....*0*.....	
MAGI	M. GILENSIS	GREENE	.....	NPVF	.....*0*.....	
MAHC	M. HORRIDUS	(CONGD.)S.T.DUNN	.....	NPF	.....*0*.....	
MAMA8	M. MACROCARPUS	(GREENE)GREENE	.....	NPF	.....*0*.....	
MAMAM2	M. MAJOR	(S.T.DUNN)STOCKING	.....	NPF	.....*0*.....	
MACR3	M. CREGANUS	(TORR. Ex S.WATS.)T.HOWELL *	.....	NPF	.....*90*.....	
MAWA2	M. WATSONII	(COGN.)GREENE	.....	NPF	.....*0*.....	
MELO17	MELOTHRIA	L.			CUCURBITACEAE	299
MEMI4	M. MICROCARPA	SHUTTLEW.	.....	NPV	*2*.....	
MENA	M. NASHII	SMALL *	.....	NPV	*2*.....	
MEPE3	M. PENDULA	L.	FB*.....	NPV	123*56*.....	
MEPEA	M. ASPERA	COGN. *	.....	NPV	*2*.....	
MEFEC	M. CRASSIFOLIA	(SMALL)COGN.	.....	NPV	*2*.....	
MOMCR	MOMORDICA	L.			CUCURBITACEAE	299
MOEA	M. BALSAMINA	L.	.....	IAV	*2*.....	
MOCH2	M. CHARANTIA	L.	.....	NAFV	*2*0*1*.....	
SICYO	SICYOS	L.			CUCURBITACEAE	299
SIAP	S. AMPELOPHYLLUS	WOOTEN & STANDL.	.....	NAFV	.....*67*.....	
SIAN	S. ANGULATUS	L.	FB*.....	NAFV	123*56*.....	
SICL	S. GLABER	WOOTEN	.....	NAFV	.....*67*.....	
SILA	S. LACINIATUS	L.	.....	NAFV	.....*67*.....	
SILAG	S. GENUINUS	COGN.	.....	NAV	.....*7*.....	
SIPA	S. PARVIFLORUS	WILLD.	.....	NPVF	.....*67*.....	
SICYO2	SICYOSPERMA	GRAY			CUCURBITACEAE	299
SIGR	S. GRACILE	GRAY	.....	NAV	.....*7*.....	
THLAD	THLADIANTHA	BUNGE			CUCURBITACEAE	299
THDU	T. DUBIA	BUNGE	.....	IPF	1*.....	

TUMAMOCA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
TUMAM	TUMAMOCA	ROSE			CUCURBITACEAE	259
TUMA	T. ACUCUGALII	ROSE	*****Z*****	NPFV	*****7*****	
ASNE	ASNEUMA	GRISED. & SCHENK			CAMPANULACEAE	300
ASFR10	A. PRENANTHOIDES	(E.M.)DURAND)MCVAUGH *	*****A*****	NPF	*****90*****	
CAMPA	CAMPANULA	L.			CAMPANULACEAE	300
CAAM6	C. AMERICANA	L.	FEG*C*MS*5*6*****	NAF	123456*****E	
CAAN3	C. ANGUSTIFLORA	EASTW.	*****0****	NAF	*****0****	
CAAP2	C. APARINOIDES	PURSH	FBG2C*MS**R*****	NPF	12345**E*****FEM	
CAAU	C. AURITA	GREENE	*****A*****	NPF	*****A*****NW	
CAE08	C. BONONIENSIS	L.	F*****	IPF	1*3*****	
CACA7	C. CALIFORNICA	(KELLOGG)A.HELLER	*****0****	NPF	*****0****	
CACA37	C. CARPATICA	JACQ.	F*****U*****	IPF	1*3*****	
CACH	C. CHAMISSONIS	A.A.FEDOROV	*****A*****	NPF	*****A*****	
CAC13	C. DIVARICATA	MICHX.	FEG*C*****	NPF	12*****	
CAE3	C. EXIGUA	RATTAN *	*****0****	NAF	*****0****	
CAFL18	C. FLORIDANA	S.WATS. EX GRAY *	***L*****	NAF	*2*****	
CAGL2	C. GLOMERATA	L.	FBG*****	IPF	1*3*****EM	
CALA7	C. LASIOCARPA	CHAM.	*****9**A**	NPF	*****9**A**NW	
CALA40	C. LATIFOLIA	L.	F*****	IPF	1*3*****	
CAME20	C. MEDIUM	L.	F*****U9*****	IPF	1*3*****9*****WE	
CAPA10	C. PARRYI	GRAY	*****R**ZN*U9*****	NPF	*****789****	
CAP12	C. IDAHOENSIS	MCVALGH	*****9*****	NPF	*****9****	
CAPA44	C. PATULA	L.	*BG*****	IPF	1*****	
CAPE20	C. PERSICIFOLIA	L.	F*2C*****U9*****	IPF	123*****9*****WE	
CAF12	C. PIPERI	T.HOWELL	*****9**A**	NPF	*****9****	
CAPU20	C. PUNCTATA	LAM.	F*****	IPF	1*3*****	
CARA	C. RAPUNCULOIDES	L.	FEG*C*MS**R*****	IPF	12345*789****WPEM	
CARE3	C. REVERCHONII	GRAY	*****T*****	NAF	*****6*****	
CAR015	C. ROBINIAE	SMALL *	*****A*****	NAF	*2*****	
CAR02	C. ROTUNDIFOLIA	L.	FBG**MSY*RT*ZN*U90A**	NPF	1*34567890A**NWPEM	
CASC6	C. SCABRELLA	ENGELM.	*****90****	NPF	*****90****	
CASC7	C. SCOULEI	HOOK. EX A.DC. *	*****90A**	NPF	*****90A**	
CASH3	C. SHETLERI	HECKARD	*****A*****	NPF	*****0****	
CATR4	C. TRACHELIUM	L.	FBG*****	IPF	1*****E	
CAUN2	C. UNIFLORA	L.	FE*****R*****9**A**	NPF	*****89**A**NWPEG	
CAW18	C. WILKINSIANA	GREENE	*****0****	NPF	*****0****	
DOWN1	DOWNINGIA	TORR.			CAMPANULACEAE	300
DOEA	D. SACIGALUPII	J.H.WEILER *	*****0****	NAF	*****0****	
DOEE	D. BELLA	HOOV.	*****0****	NAF	*****0****	
DOE1	D. BICORNUTA	GRAY *	*****0****	NAF	*****0****	
NCT DOD1					ALT. LOBELIACEAE	
DOCC2	D. CONCOLOR	GREENE	*****0Q****	NAF	*****0****	
DOCU	D. CUSPIDATA	(GREENE)GREENE EX JEPS. *	*****0Q****	NAF	*****0****	
DOEL	D. ELEGANS	(DOUGL. EX LINDL.)TORR. *	*****90****	NAF	*****90****	
DOIA	D. INSIGNIS	GREENE	*****0****	NAF	*****0****	
DOLA2	D. LAETA	(GREENE)GREENE *	*****Y*****U90****	NAF	*****890****WP	
DOMC2	D. MONTANA	GREENE	*****0****	NAF	*****0****	
DOCR	D. ORNATISSIMA	GREENE	*****0****	NAF	*****0****	
DOF02	D. PULCHELLA	(LINDL.)TORR.	*****0Q****	NAF	*****0****	
DOF03	D. PUSILLA	(G.DON)TORR.	*****0****	NAF	*****0****	
DOY1	D. YINA	APPLEG.	*****90****	NAF	*****90****	
GITH0	GITHOPSIS	NUTT.			CAMPANULACEAE	300
GICA7	G. CALYCINA	BENTH.	*****0****	NAF	*****0****	
GID12	G. DIFFUSA	GRAY	*****0****	NAF	*****0****	
GIFI3	G. FILICULIS	EWAN	*****0Q****	NAF	*****0****	
GIG1	G. GILIOIDES	EWAN	*****0****	NAEF	*****0****	
GILA4	G. LATIFOLIA	EASTW.	*****0****	NAF	*****0****	
GIPU2	G. PULCHELLA	VATKE	*****0****	NAF	*****0****	
GISP3	G. SPECULARIOIDES	NUTT.	*****90****	NAF	*****90****	
GISPC	S CANDIDA	EWAN	*****0Q****	NAEF	*****0****	
HETER2	HETEROCODON	NUTT.			CAMPANULACEAE	300
HERA3	H. RARIFLORUM	NUTT.	*****Y*****U90Q****	NAF	*****890****	
HIPPO3	HIPPOBROMA	G.DON			CAMPANULACEAE	300
HIL03	H. LONGIFLORA	(L.)G.DON			ALT. LOBELIACEAE	HC
HOWEL	HOWELLIA	GRAY			CAMPANULACEAE	300
HOAQ	H. AQUATILIS	GRAY	*****9*****	NAZF	*****9*****	
JASIO	JASIONE	L.			CAMPANULACEAE	300
JAMO	J. MONTANA	L.	FBG*C*****	NPF	12*****	
LEGEN	LEGENERE	MCVAUGH			CAMPANULACEAE	300
LELI	L. LIMOSA	(GREENE)MCVAUGH	*****0****	NAF	*****0****	
LECOU	LEGOUSIA	DURANDE			CAMPANULACEAE	300
LESP2	L. SPECULUM-VENERIS	(L.)FISCH. EX A.DC.	*****	IPF	1*****	
LOBEL	LOBELIA	L.			CAMPANULACEAE	300
LOAM4	L. AMOENA	MICHX.	**2C*****	NPF	12*****	
LOAN	L. ANATINA	F.E.WIMM.	*****ZN*****	NPF	*****7*****	
LOAP	L. APPENDICULATA	A.DC.	FB*2**N**S*T6*****	NAEF	*23*56*****	
LOAFG	GATTINGERI	(GRAY)MCVAUGH	*****A*****	NAF	*2*****	
LOBE3	L. BERLANDIERI	A.DC. *	*****J*****	NAF	*****C*****	
LOBEB	L. BRACHYPODA	(GRAY)MCVAUGH *	*****T*****	NAF	*****C*****	
LOEC	L. BOYKINII	TORR. & GRAY	FBG2C*****	NPF	12*****	
LOBR3	L. BREVIFOLIA	NUTT.	**2*****	NPF	*2*****	
LOCA	L. CANDYI	GRAY	FBG2C*****	NPF	12*****	
LOCA2	L. CARDINALIS	L.	FEG2C*N**S*T6ZN**0Q****	NPF	123*56*8*0****EM	

LOBELIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LO CAM	MULTIFLORA	(PAXTON)MCVAUGH	*****T*****OQ***	NPF	CAMPANULACEAE	3C0
LO CAG2	S GRAMINEA	(LAM.)MCVAUGH *	*****T*ZN*****	NPF	CAMPANULACEAE	3C0
LO CAP	PHYLLOSTACHYA	(ENGLM.)MCVAUGH	**G*****T*****	NFF	CAMPANULACEAE	3C0
LO CAP2	PSEUDOSPLENDENS	MCVAUGH	*****T*****OQ***	NPF	CAMPANULACEAE	3C0
LO CL	L. CLIFFORTIANA	L.	**Z*****T*****E*	NAF	CAMPANULACEAE	3C0
LO DO	L. DORTMANNA	L.	FBG*****9***A**	NPEF	CAMPANULACEAE	3C0
LO DU	L. DUNNII	L.	*****OQ***	NPF	CAMPANULACEAE	3C0
LO DUS	SERRATA	(GRAY)MCVAUGH	*****OQ***	NPF	CAMPANULACEAE	3C0
LO EL	L. ELONGATA	L.	FBG2C*****9***A**	NPEF	CAMPANULACEAE	3C0
LO FE2	L. FEAYANA	GRAY	**2*L*****T*****	NPF	CAMPANULACEAE	3C0
LO FE	L. FENESTRALIS	CAV.	*****T*Z*****	NABF	CAMPANULACEAE	3C0
LO FL2	L. FLACCIDIFOLIA	SMALL *	**2*****T*****	NAEF	CAMPANULACEAE	3C0
LO FL3	L. FLORIDANA	CHAPM.	**2*L*****T*****	NPF	CAMPANULACEAE	3C0
LO GL	L. GLANDULOSA	WALTER	FBG2CL*****T*****	NFF	CAMPANULACEAE	3C0
LO HO2	L. HOMOPHYLLA	F.WIMM.	**2*****T*****	NFF	CAMPANULACEAE	3C0
LO IN	L. INFLATA	L.	FBG2C*M*5*6*****	NAF	CAMPANULACEAE	3C0
LO KA	L. KALMII	L.	FBG*****9***A**	NPF	CAMPANULACEAE	3C0
LO LA	L. LAXIFLORA	H.B.K.	*****Z*****	NF	CAMPANULACEAE	3C0
LO LU	L. NUTTALLII	J.A. SCHULTES *	FBG2C*****T*****	NPF	CAMPANULACEAE	3C0
LO PA3	L. PALUDOSA	NUTT.	F*2*L*****T*****	NPF	CAMPANULACEAE	3C0
LO PU	L. PUBERULA	MICHX.	FBG2C*M*5*6*****	NFF	CAMPANULACEAE	3C0
LO PUM	MINEOLANA	E.WIMM.	F*****M*****T6*****	NFF	CAMPANULACEAE	3C0
LO PUS	SIMULANS	FERNALD	F*****M*****T6*****	NFF	CAMPANULACEAE	3C0
LO RE4	L. REVERCHONII	B.L. TURNER	*****T*****	NPEF	CAMPANULACEAE	3C0
LO SI	L. SIPHILITICA	L.	FBG2C*M*5*6*****	NPF	CAMPANULACEAE	3C0
LO SIL	LUDOVICIANA	A.DC.	FBG*****5*6*****	NFF	CAMPANULACEAE	3C0
LO SP	L. SPICATA	LAM.	FBG2C*M*5*6*****	NPF	CAMPANULACEAE	3C0
LO SPC	CAMPANULATA	MCVAUGH	FB*****M*****5*6*****	**	CAMPANULACEAE	3C0
LO SPH	HIRTELLA	GRAY	FB*****M*****5*6*****	NFF	CAMPANULACEAE	3C0
LO SPL	LEPTOSTACHYS	(A.DC.)MACKENZ. & BUSH	FB*****M*****5*6*****	NFF	CAMPANULACEAE	3C0
LO SPS	SCAPOSA	MCVAUGH	FB*****M*****5*6*****	NFF	CAMPANULACEAE	3C0
NE MAC2	NEMA CLADUS	NUTT.	*****OQ***	NAF	CAMPANULACEAE	3C0
NE CA	N. CAPILLARIS	GREENE	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE CL	N. GLANDULIFERUS	JEPS.	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE GLO	ORIENTALIS	MCVAUGH	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE GR	N. GRACILIS	EASTW.	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE IN	N. INTERIOR	(MUNZ)G.T. ROBBINS	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE LC	N. LONGIFLORUS	GRAY	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE LOB	BREVI FLORUS	MCVAUGH	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE MO	N. MONTANUS	GREENE	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE FI	N. PINNATIFIDUS	GREENE	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE RA	N. RAMOSISSIMUS	NUTT.	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE RI	N. RIGIDUS	M. CURRAN	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE RU	N. RUBESCENS	GREENE	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE RUT	TENUIS	MCVAUGH	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE SE	N. SECUNDIFLORUS	G.T. ROBBINS	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE SI	N. SIGMOIDEUS	G.T. ROBBINS	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
NE TW	N. TWISSELMANNII	J.T. HOWELL	*****Z*U*OQ***	NAF	CAMPANULACEAE	3C0
PARIS	PARISHELLA	GRAY	*****OQ***	NAF	CAMPANULACEAE	3C0
PACAT0	P. CALIFORNICA	GRAY	*****OQ***	NAF	CAMPANULACEAE	3C0
PLATY4	PLATYCODON	A.DC.	*****U*****	IPF	CAMPANULACEAE	3C0
PL GR5	P. GRANDIFLORUM	A.DC.	*****U*****	IPF	CAMPANULACEAE	3C0
PORTE	PORTERELLA	TORR.	*****OQ***	NAF	CAMPANULACEAE	3C0
POCA15	P. CARNOSULA	(HOOK. & ARN.)TORR.	*****Y*****ZN*90***	NAEF	ALT. LOBELIACEAE	3C0
SPHEN5	SPHENOCLEA	GAERTN.	*****E*	IAEF	ALT. SPHENACLEACEAE	3C0
SPZE	S. ZEYLANICA	GAERTN.	*****E*	IAEF	ALT. SPHENACLEACEAE	3C0
TRIOD	TRIODANIS	RAF.	*****OQ***	NAF	CAMPANULACEAE	3C0
TRB12	T. BIFLORA	(RUIZ & PAVON)GREENE *	**G*****5*T*Z*****OQ***	NAF	CAMPANULACEAE	3C0
TRC05	T. COLORADOENSIS	(BUCKLEY)MCVAUGH *	*****T*****	NAF	CAMPANULACEAE	3C0
TRH02	T. HOLZINGERI	MCVAUGH	*****Y*5*T*Z*****	NAF	CAMPANULACEAE	3C0
TRLA10	T. LAMPROSPERMA	MCVAUGH	*****Y*5*T*Z*****	NAF	CAMPANULACEAE	3C0
TRLE3	T. LEPTOCARPA	(NUTT.)NIEUW. *	**G*****5*Y*5*RT*****9***	NAF	CAMPANULACEAE	3C0
TRPE4	T. PERFORIATA	(L.)NIEUW.	**G*****5*Y*5*RT*****9***	NAF	CAMPANULACEAE	3C0
TRTE4	T. TEXANA	MCVAUGH	*****Y*5*RT*****9***	NAF	CAMPANULACEAE	3C0
WAHLE	WAHLENBERGIA	SCHRAD. EX ROTH	*****T*****	NPF	CAMPANULACEAE	3C0
WAMA	W. MARGINATA	(THUNB.)A.DC. *	*****T*****	NPF	CAMPANULACEAE	3C0
SCAEV	SCAEVOLA	L.	*****T*****	NPF	GOODENIACEAE	3C1
SCPL	S. PLUMIERI	(L.)VAHL	**2*L*****T*****E*	NSSPF	GOODENIACEAE	3C1
ACICA	ACICARPHA	JUSS.	*****OQ***	NS	CALYCERACEAE	3C3
ACTR2	A. TRIBULOIDES	JUSS.	*****OQ***	NS	CALYCERACEAE	3C3
ACAMP	ACAMPTOPAPPUS	(GRAY)GRAY	*****Z*****OQ***	NS	COMPOSITAE	3C4
ACSH	A. SHOCKLEYI	GRAY	*****Z*****OQ***	NS	COMPOSITAE	3C4
ACSP	A. SPHAEROCEPHALUS	(HARV. & GRAY)GRAY	*****Z*****OQ***	NS	COMPOSITAE	3C4
ACSPH	HIRTELLUS	BLAKE	*****OQ***	NS	COMPOSITAE	3C4
ACANT3	ACANTHOSPERMUM	SCHRANK	*****OQ***	NS	COMPOSITAE	3C4
ACAU2	A. AUSTRALE	(LOEFL.)KUNTZE	FBG2CL*****T*****	IAPF	COMPOSITAE	3C4
ACHI	A. HISPIDUM	DC.	*B*2*L*****T*****E*	NPF	COMPOSITAE	3C4
ACHU	A. HUMILE	(SWARTZ)DC.	**2*****T*****	IAPF	COMPOSITAE	3C4
ACHIL	ACHILLEA	L.	*****OQ***	NS	COMPOSITAE	3C4
ACFI	A. FILIPENDULINA	LAM.	*****OQ***	NS	COMPOSITAE	3C4
ACLA3	A. LAXIFLORA	POLLARD & COCKILL	*****Z*****	NPF	COMPOSITAE	3C4
ACKI2	A. MILLEFOLIUM	L.	FBG2C*MSY5RT62*U90QAE*	NFF	COMPOSITAE	3C4
ACNO	A. NOBILIS	L.	*****9***	IPF	COMPOSITAE	3C4
ACFT	A. PTARMICA	L.	FB*****M*****9***	IPF	COMPOSITAE	3C4

ACHILLEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ACSI	A. SIBIRICA	LEDEB.	FBG*****A**	IFF	**3*****A**NWPE	
ACHYR	ACHYRACHAENA	SCHAUER			COMPOSITAE	3C4
ACNO2	A. MOLLIS	SCHAUER	*****JU**	NAF	*****0**	
ACCUR	ACQUITIA	D. DON			COMPOSITAE	3C4
ACM13	A. MICROCEPHALA	DC. *			NPF	*****U**
ACNA2	A. NANA	(GRAY) REVEAL & R. M. KING			NFF	*****7**
ACRU3	A. RUNCIJATA	(D. DON) B. L. TURNER			NPF	*****6**
ACTH	A. THURBERGI	(GRAY) REVEAL & R. M. KING			NPF	*****7**
ACWR5	A. WRIGHTII	(GRAY) REVEAL & R. M. KING			NPF	*****678**
ACROP	ACROPTILON	CASS.			COMPOSITAE	3C4
ACRF3	A. REPENS	(L.) DC. *	*****N*		**34567890**WPE	
ACTIN2	ACTINOSPERMUM	ELLIOTT			COMPOSITAE	3C4
ACANS	A. ANGUSTIFOLIUM	(PURSH) TORR. & GRAY	**2*****	NABF	*2*****	
ADENO	ADENOCALCUM	HOOK.			COMPOSITAE	3C4
ADEI	A. BICOLOR	HOOK.	FBG*****90**	NPF	**3*****90**WPE	
AGERA2	AGERATINA	SPACH			COMPOSITAE	3C4
AGAD2	A. ADENOPHORA	(SPRENG.) R. M. KING & H. ROB.	*****Q**	N*	*****U**H*	
AGAL5	A. ALTISSIMA	(L.) R. M. KING & H. ROB.	*****N*		123456*****EM	
AGALR	A. ROANENSIS	(SMALL) CLEWELL & J. W. WOOTEN	*****N*		12*****	
AGAR4	A. AROMATICA	(L.) SPACH	*****N*		12*****	
AGHA4	A. HAVANENSIS	(H. B. K.) R. M. KING & H. ROB.	*****N*		*****6*****	
AGHE5	A. HERBACEA	(GRAY) R. M. KING & H. ROB.	*****R*****	**	*****78*U**	
AGJU2	A. JUCUNDA	(GREENE) CLEWELL & J. W. WOOTEN	*****N*		*2*****	
AGLE3	A. LEMMOII	(B. ROB.) R. M. KING & H. ROB.	*****N*		*****7*****	
AGLU	A. LUCIAE-BRAUNIAE	(FERNALD) R. M. KING & H. ROB.	*****N*		12*****	
AGCC2	A. OCCIDENTALIS	(HOOK.) R. M. KING & H. ROB.	*****N*		*****90**	
AGFA13	A. PAUPERCULA	(GRAY) R. M. KING & H. ROB.	*****N*		*****7*****	
AGRO5	A. ROTHROCKII	(GRAY) R. M. KING & H. ROB.	*****N*		*****67*****	
AGSH2	A. SHASTENSIS	(D. W. TAYLOR & STEBB.) R. M. KING & H. ROB.	*****N*		*****80**	
AGWR2	A. WRIGHTII	(GRAY) R. M. KING & H. ROB.	*****N*		*****67*****	
AGERA	AGERATUM	L.			COMPOSITAE	3C4
AGCO	A. CONYZOIDES	L.	**2*LM*****E	IAF	*23*****HC	
AGCO2	A. CORYMBOSUM	ZUCCAGNI	*****T*****	NHPF	*****7*****	
AGHC3	A. HOUSTONIANUM	MILL.	**2*LM*****E	IPF	*2*****	
AGLI3	A. LITTORALE	GRAY	**2*LM*****	NPF	*2*****	
AGCSE	AGCSERIS	RAF.			COMPOSITAE	3C4
AGAP2	A. APARGIOIDES	(LESS.) GREENE	*****90**	NPF	*****U**	
AGAPE	EASTWOODIAE	(FEDDE) Q. JONES	*****90**	NPF	*****U**	
AGAPM	MARITIMA	(SHELDON) Q. JONES *	*****90**	NPF	*****90**	
AGAR5	A. ARIZONICA	GREENE	*****2N**	NPF	*****78*****	
AGAU2	A. AURANTIACA	(HOOK.) GREENE	*E*****R**2N*U0**A*	NPF	**4*7890**NWPE	
AGAUP	PURPUREA	(GRAY) CRONQ.	*****90**	NPF	**4*89**	
AGEL	A. ELATA	(NUTT.) GREENE	*****90**	NPF	*****90**	
AGGL	A. GLAUCA	(PURSH) RAF. *	FEC**SY**R**2N*U0**A*	NPF	**345*789*A**NWPE	
AGCLA	AGRESTIS	(OSTERH.) Q. JONES	*****90**	NPF	*****9**	
AGCLD	DASYCEPHALA	(TORR. & GRAY) JEPS.	*****Z**90**	NPF	*****9**	
AGLL	LACINIATA	(D. C. LEAT.) SMILEY	*****Z**90**	NPF	*****7*90**	
AGGLM	MONTICOLA	(GREENE) Q. JONES	*****90**	NPF	*****90**	
AGGLP	PARVIFLORA	(NUTT.) RYDB.	*E*****2N**	NPF	**3**7**	
AGCR	A. GRANDIFLORA	(NUTT.) GREENE	*****90**	NPF	*****890**W	
AGHE2	A. HETEROPHYLLA	(NUTT.) GREENE	*****2N*U0**	NAF	*****7890**W	
AGRE	A. RETROSA	(BENTH.) GREENE	*****90**	NPF	*****90**	
AGRO2	A. ROSTRATA	RYDB.	*****NPF		*****	
AMBER	AMBERBOA	(PERS.) LESS.			COMPOSITAE	3C4
AMBC	A. MOSCHATA	(L.) DC.	*****N*		1*3*****U**	
AMBLY	AMBLYOLEPIS	DC.			COMPOSITAE	3C4
AMSE	A. SETIGERA	DC.	*****T6*****	NAF	*****6*****	
AMBLY2	AMBLYOPAPPUS	HOOK. & ARN.			COMPOSITAE	3C4
AMPUS	A. PUSILLUS	HOOK. & ARN.	*****0Q**	NAF	*****U**	
AMBRO	AMBROSIA	L.			COMPOSITAE	3C4
AMAC2	A. ACANTHICARPA	HOOK.	*****SY SRT**U90**	*AF	**34567890**WPE	
AMAM2	A. AMBROSIOIDES	CAV.	*****0Q**	NS	*****7**0**	
AMAP	A. APTEHA	DC.	**2*****2N**	NAF	*23*567*****	
AMAR2	A. ARTEMISIIFOLIA	L.	FBG*CLMSY SRT6Z*U90**	NAF	1234567890*H*WPEM	
AMARE	ELATIOR	(L.) DESCOURT.	F*****6*****	**	123456*****	
AMARP	PANICULATA	(MICHX.) BLANKINSH.	F*****	**	1*****	
AMB12	A. BIDENTATA	MICHX.	FBG2C**5*6*****	NAF	123*56*****	
AMCH4	A. CHAMISSONIS	(LESS.) B. BOIVIN	*****90**	*FF	*****40**	
AMCHB	BIPINNATISECTA	(LESS.) J. T. HOWELL	*****90**	NABF	*****90**	
AMCH2	A. CHEIRANTHIFOLIA	GRAY	*****T*****	NPF	*****6*****	
AMCH5	A. CHENOPODIIFOLIA	(BENTH.) PAYNE	*****0Q**	NS	*****0**	
AMCC3	A. CONFERTIFLORA	DC.	*****S**T*****	NPF	*2**567**0*HC	
AMCC4	A. CORDIFOLIA	(GRAY) PAYNE	*****N*		*****7*****	
AMDE4	A. DELTOIDEA	(TORR.) PAYNE	*****N*		*****7*****	
AMDU2	A. DUMOSA	(GRAY) PAYNE	*****U*0Q**	NS	*****78*0**	
AMER	A. ERIOCENTRA	(GRAY) PAYNE	*****U*0Q**	NS	*****78*0**	
AMCR5	A. GRAYI	(A. NELS.) SHINNERS	*****S**T*****	NPF	*****56*****	
AMHE2	A. X HELENAE	ROULEAU	F*****	*PF	*****E	
AMH13	A. HISPIDA	PURSH	**2*LM*****E	NPF	*2*****U	
AMIL2	A. ILICIFOLIA	(GRAY) PAYNE	*****0Q**	NS	*****7**0**	
AMIN	A. X INTEGRADIENS	W. H. WAGNER *	*****C*****	NPF	*23*****	
AML13	A. LINEARIS	(RYDB.) PAYNE	*****	**	*****5*****	
AMYC2	A. MONOPHYLLA	(WALTER) RYDB.	**2*****	NAF	*2*****	
AMPE2	A. PERUVIANA*	WILLD.	*****E	*PF	*2*****C	
AMPS	A. PSILOSTACHYA	DC.	FBG*CLMSY SRT6Z*U90**	NPF	1234567890**	
AMPSC	CALIFORNICA	(RYDB.) BLAKE	*****0Q**	**	*****8*0**	

AMOROSIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
AMFSC2	CORONOPIFOLIA	(TORR. & GRAY) FARW.	*****5*****	**	1234567890	PEM
AMFSL	LINDHEIMERIANA	(SCHEELE) BLANKINSH.	*****6*****	**	*****0*****	
AMFU4	A. PUMILA	(NUTT.) GRAY	*****7*****	NFF	*****0*****	
AMRU2	A. RUGELII	RYDB.	**20*****	NAF	**2*****	
AMTES	A. TENUIFOLIA	SPRENG.	*****8*****	**	*****0*****	
AMT03	A. TOMENTOSA	NUTT.	*****SYR*****	NFF	**34567890	
AMTR	A. TRIFIDA	L.	FC20**NS**5**7**9*****	NAF	1234567890	**WPEM
AMPH18	AMPHIACHYRIS	(GREENE) HULTEN	*****9*****	**	COMPOSITAE	304
AMAW3	A. AMONE	(SHINNERS) SUBL.	*****0*****	NAF	*****6*****	
AMDR	A. DRACUNCULOIDES	HOOK.	**2*****	NAF	1234567890	
AMPHI3	AMPHIPAPPUS	TORR. & GRAY	*****1*****	NS	COMPOSITAE	304
AMFR2	A. FREMONTII	TORR. & GRAY	*****2*****	NS	*****0*****	
AMFR5	SPINOSUS	(GREENE) HULTEN	*****3*****	NS	*****7**0**	
ANAPH	ANAPHALIS	DC.	*****4*****	**	COMPOSITAE	304
ANMA	A. MARGARITACEA	(L.) BENTH. & J.D. HOOK. *	FB2**MSY**R**2N**U900A**	NFF	1234567890	**WPEM
ANMA5	SUBALPINA	GRAY	FB2**MSY**R**2N**U900A**	NFF	**3**7**0**	
ANISO3	ANISOCOMA	TORR. & GRAY	*****5*****	**	COMPOSITAE	304
NCT ANISC			*****6*****	**	COMPOSITAE	304
ANAC	A. ACAULIS	TORR. & GRAY	*****7*****	NAF	*****7**0**	
ANTEN	ANTENNARIA	GAERTN.	*****8*****	**	COMPOSITAE	304
ANAL3	A. ALBROSEA	A.E. & M.P. PORCILD	*****9*****	NFF	*****A**N**	
ANAL4	A. ALPINA	(L.) GAERTN.	*****0*****	NFF	*****B**N**WPEM	
ANALM	MEDIA	(GREENE) JEPS.	*****1*****	NFF	*****C**N**W	
ANALS	SCABRA	(GREENE) JEPS.	*****2*****	N	*****D**N**	
ANAN2	A. ANAPHALOIDES	RYDB.	*****3*****	NFF	**4**89**0**	WP
ANAP	A. APRICA	GREENE	*****4*****	NFF	**3**789**0**	WPEM
ANAR4	A. ARCUATA	HOOK.	*****5*****	NFF	*****9**0**	
ANAR5	A. ARGENTEA	BENTH.	*****6*****	NFF	*****9**0**	
ANAT2	A. ATRICEPS	FERNALD	*****7*****	NAF	*****9**0**	
ANCA15	A. CARPATICA	(AHLB.) BLUFF & FINGERH.	*****8*****	**	*****A**N**	
ANCAL	A. LAMATA	HOOK.	*****9*****	N	*****B**N**	
ANCO	A. CORYMBOSA	E.NELS.	*****0*****	NFF	*****C**N**W	
ANCI2	A. DIMORPHA	(NUTT.) TORR. & GRAY	*****1*****	NFF	**4**5**89**0**	WP
ANDI3	A. DIDICA	(L.) GAERTN.	*****2*****	NFF	*****D**N**	
ANFA	A. FALLAX	GREENE	FB2**MSY**R**2N**U900A**	NFF	*****E**N**	
ANFL2	A. FLAGELLARIS	(GRAY) GRAY *	*****3*****	NFF	*****F**N**	
ANFR	A. FRIEISIANA	(THALIT.) DEKMAN	*****4*****	NFF	*****G**N**W	
ANFHM	MEGACEPHALA	(FERNALD) HULTEN	*****5*****	N	*****H**N**W	
ANFRA	S ALASKANA	(FERNALD) HULTEN	*****6*****	N	*****I**N**W	
ANFRC	S COMPACTA	(FERNALD) HULTEN	*****7*****	N	*****J**N**W	
ANCE3	A. GEYERI	GRAY	*****8*****	NFF	*****9**0**	
ANIS2	A. ISOLEPIS	GREENE	*****9*****	NFF	*****A**N**WPE	
ANLA6	A. LATISQUAMA	PIPEH	*****0*****	NFF	*****B**N**W	
ANLU2	A. LUZULOIDES	TORR. & GRAY	*****1*****	NFF	*****C**N**W	
ANMA5	A. MARGINATA	GREENE	*****2*****	NFF	*****D**789**0**	
ANM12	A. MICROCEPHALA	GRAY	*****3*****	N	*****E**N**	
ANM13	A. MICROPHYLLA	RYDB.	FB2**MSY**R**2N**U900A**	NFF	**3**4**5**6**7**8**9**0**	WPG
ANM02	A. MONOCEPHALA	DC.	*****4*****	NFF	*****F**N**W	
ANM0E	EXILIS	(GREENE) HULTEN	*****5*****	N	*****G**N**W	
ANMCA	S ANGSTATA	(GREENE) HULTEN	*****6*****	N	*****H**N**W	
ANMOP	S PHILONIPHA	(A.E. PORCILD) HULTEN	*****7*****	N	*****I**N**W	
ANPOL	LATISQUAMEA	HULTEN	*****8*****	N	*****J**N**W	
ANNE	A. NEGLECTA	GREENE	FB2**MSY**R**2N**U900A**	NFF	1234567890	**EM
ANNEA2	ARGILLICOLA	(STEED.) CRONG.	*****9*****	**	*****K**N**W	
ANNEA	ATTENUATA	(FERNALD) CRONG.	*****0*****	NFF	1*3*****9*****	WPEM
ANNEC	CAMPESTRIS	(RYDB.) STEYERL.	*****1*****	**	**3*****	WPEM
ANNEG	GASPENSIS	(FERNALD) CRONG.	*****2*****	**	1*****	EM
ANNEH	HOWELLII	(GREENE) CRONG.	*****3*****	N	*****9**0**	WNP
ANNEK	RANDII	(FERNALD) CRONG.	*****4*****	**	1*3*****	PEM
ANNE3	A. NEURALIS	GREENE	**2*****	NFF	**2*****	
ANCB	A. OBOVATA	E.NELS.	*****5*****	NFF	*****7**0**	
ANPA3	A. PALLIDA	E.NELS.	*****6*****	NFF	*****A**N**	
ANPA4	A. PARVIFOLIA	NUTT.	*****7*****	NFF	**34567890	**WPEM
ANPE6	A. PEDICELLATA	GREENE	*****8*****	N	*****9**0**	
ANPL	A. PLANTAGINIFOLIA	(L.) RICHARDS. *	FB20**NS**5**7**9*****	NFF	1234567890	**EM
ANPLA	AMBIGENS	(GREENE) CRONG.	*****9*****	NFF	**345*****	PEM
ANPLA2	ARGOGLUSSA	(GREENE) CRONG.	*****0*****	**	123*****	PEM
ANPU	A. PULCHERRIMA	HOOK. & GREENE	*****1*****	NFF	*****A**N**WPEM	
ANPLA	ANGUSTISQUAMA	A.E. PORCILD	*****2*****	N	*****B**N**	
ANRA	A. RACEMOSA	HOOK.	*****3*****	NFF	*****C**N**W	
ANRE4	A. RECURVA	GREENE	*****4*****	NFF	*****D**N**	
ANRC2	A. ROSEA *	GREENE *	*****5*****	NFF	**34567890	**WPEM
ANRCN	NITIDA	(GREENE) BREITUNG	*****6*****	N	*****E**N**	
ANRC3	A. ROSULATA	RYDB.	*****7*****	NFF	*****789**0**	
ANSC	A. SOLITARIA	RYDB.	FB20**NS**5**7**9*****	NFF	123*****	
ANST2	A. STEPHYLLA	GRAY	*****8*****	NFF	*****9**0**	
ANST3	A. STOLOLIFERA	A.E. PORCILD	*****9*****	NFF	*****A**N**	
ANSU5	A. SUBCAESCES	OSTENF.	*****0*****	NFF	*****B**N**W	
ANSU3	A. SUFFRUTESCENS	GREENE	*****1*****	NH	*****C**N**	
ANLM	A. UMBRINELLA	RYDB.	*****2*****	NFF	*****D**N**WPEM	
ANTHE	ANTHEMIS	L.	*****3*****	**	COMPOSITAE	304
ANAR6	A. ARVENSIS	L.	*****4*****	IAF	1234567890	**WPEM
ANCC2	A. COTULA	L.	*****5*****	IAF	1234567890	**WPEM
ANSE6	A. SECUNDIRAMEA	BL. = BERN.	*****6*****	**	1*****	EM
ANTI	A. TINCTORIA	L.	*****7*****	IAF	1*3*****	
ANTHE4	ANTHEROPEAS	RYDB.	*****8*****	**	COMPOSITAE	304
ANLA7	A. LANOSUM	(GRAY) RYDB.	*****9*****	NAF	*****789**0**	
ANWA	A. WALLACEI	(GREENE) HULTEN	*****0*****	NAF	*****789**0**	

APARCIIDIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
APARG	APARGIDIUM	TORR. & GRAY			COMPOSITAE	3C4
APe0	A. BOREALE	(BONG.)TORR. & GRAY	*****9**A**	IPF	*****90A**	
APHAN3	APHANOSTEPHUS	DC.			COMPOSITAE	3C4
APAR	A. ARIZONICUS	GRAY			NAF	*****E7*****
APK1	A. KIDDERI	BLAKE	*****T*****	NAF	*****6*****	
APPI	A. PILOSUS	BUCKLEY	*****T6*****	NAF	*****E7*****	
APRA	A. RAMOSISSIMUS	DC. *	*****T6*****	NAF	*****E7*****	
APRI	A. RIDDELLII	TORR. & GRAY	*****T6*****	NPFH	*****E7*****	
APSK	A. SKIRRHOBASIS	(DC.)TRELEASE *	**2*****5*To*****	NAF	**2**567*****	
ARCT1	ARCTIUM	L.			COMPOSITAE	3C4
ARLA3	A. LAPPA	L.	FBG*CA*SY*****90u***	IBF	12345***90***wPEM	
ARM2	A. MINUS	BERNH.	FEG2C*MSY5R*6ZN*U90***	IBF	1234567890***wPEM	
ARNE5	A. NEMOROSUM	LEJ.	FBG*CA*****	IBF	123*****wPEM	
ARNO2	A. X NOTHUM	(RUHMER)H.HALLIER	*****	IBF	*****E	
ART0	A. TOMENTOSUM	MILL.	FBC**MS*****	IBF	1*345*****wPEM	
ARCT04	ARCTOTIS	L.			COMPOSITAE	3C4
ARST2	A. STOECHADIFOLIA	BERG	*****0q**E*	IPF	*****0***	
ARCYR3	ARGYRANTHEMUM	P.O.WEBB			COMPOSITAE	3C4
ARAN4	A. ANETHIFOLIUM	(WILLD.)P.O.WEBB	*****	I*	*****U***	
ARNIC	ARNICA	L.			COMPOSITAE	3C4
ARAC3	A. ACAULIS	(WALTER)B.S.P.	FEG2C*****	NFF	12*****	
ARL4	A. ALPINA	(L.)OLIN NON SALISB. *	*****9**A**	PF	*****9***	
ARLA	A. ATTENUATA	(GREENE)EDIGER & T.M.BARKL.	*****	NFF	*****A***wPEM	
ARLT2	A. TOMENTOSA	(J.M.MACOUN)CRONQ.	*****9*****	NFF	*****9***	
ARAM2	A. AMPLEXICAULIS	NUTT.	*****90**A**	NFF	*****890A**	
ARAN5	A. ANGUSTIFOLIA	VAHL EX HORNEH.	*****	NFF	*****A***wFEG	
ARCE	A. CERNUA	T.HOWELL	*****J**	NFF	*****90***	
ARCH3	A. CHAMISSONIS	LESS.	*****Y**R*****U90A**	NFF	*****A***wFE	
ARCH1	A. INTERIOR	MAGUIRE	*****9*****	NFF	*****9**A**	
ARCHA	A. ANDINA	(NUTT.)EDIGER & T.M.BARKL. *	*****	NFF	*****7890***	
ARCHB	A. BERNARDINA	(GREENE)MAGUIRE	*****0q***	NFF	*****0***	
ARCHI2	A. INCANA	(GRAY)HULTEN	*****90**A**	NFF	*****890***	
ARCHM	A. MAGUIREI	(A.NELS.)MAGUIRE	*****9*****	NFF	*****9***	
ARC09	A. CORDIFOLIA	HOOK.	*BG**SY**R**ZN*U90**A**	NFF	**34**7890A***wNP	
ARCOP2	A. PUMILA	(RYDB.)RYDB.	*****90**	NFF	*****90A**	
ARDI6	A. DISCOIDEA	BENTH.	*****90q**	NFF	*****0***	
ARDIA2	A. ALATA	(RYDB.)CRONQ.	*****90***	NFF	*****90***	
ARDIE	A. ERADIATA	(GRAY)CRONQ. *	*****90***	NFF	*****90***	
ARDI7	A. DIVERSIFOLIA	GREENE	*****U90**A**	NFF	*****890A***wNw	
ARFU3	A. FULGENS	PURSH *	*****SY**R*****U90***	NFF	*****890***wP	
ARLA7	A. LANCEOLATA	NUTT.	*EG*****	NFF	1*****	
ARLA8	A. LATIFOLIA	BONG.	*****Y**R*****90**A**	NFF	*****890A***wNw	
ARLAG	A. GRACILIS	(RYDB.)CRONQ.	*****9*****	NFF	*****89***	
ARLE2	A. LESSINGII	(TORR. & GRAY)GREENE *	*****9*****	NFF	*****A***wNw	
ARL05	A. LONCHOPHYLLA	GREENE	*EG**SY*****U90***	NFF	**34**90***wPEM	
ARL06	A. LONGIFOLIA	D.C.EAT.	*****Y*****U90***	NFF	*****890***	
ARL08	A. LOUISEANA	FARR	FB*****9**A**	PF	*****90***	
ARL0M	A. MENDENHALLII	(RYDB.)MAGUIRE	*****	NFF	*****A***wPEM	
ARMC4	A. MOLLIS	HOOK.	*****Y**R*****U90qA**	NFF	*****890***wPEM	
ARNE3	A. NEVADENSIS	GRAY	*****90***	NFF	*****890***	
ARPA12	A. X PANICULATA	A.NELS.	*****Y*****	NFF	*****9***	
ARPA13	A. PARRYI	GRAY	*****Y**R*****U90**A**	NFF	*****89***wNw	
ARPAS	A. SONNEI	(GREENE)CRONQ.	*****	NFF	*****890***	
ARRY	A. RYDBERGII	GREENE	*****SY**R*****U90***	NFF	*****890***w	
ARS02	A. SORORIA	GREENE	*****Y*****U90***	NFF	*****890***w	
ARSF4	A. SPATHULATA	GREENE	*****Y*****0***	NFF	*****90***	
ARspe	A. EASTWOODIae	(RYDB.)EDIGER & T.M.BARKL.	*****	NFF	*****90***	
ART04	A. TOMENTELLA	GREENE	*****0***	NFF	*****90***	
ARUN	A. UNALASCENSIS	LESS.	*****9**A**	NFF	*****A**	
ARVE	A. VENOSA	H.M.HALL	*****0***	NFF	*****0***	
ARVI6	A. VISCOSA	GRAY	*****90***	NFF	*****90***	
ARNCG	ARNOGLOSSUM	RAF.			COMPOSITAE	3C4
ARAT	A. ATRIPLICIFOLIUM	(L.)H.ROB.	*****	**	12345*****	
ARC19	A. DIVERSIFOLIUM	(TORR. & GRAY)H.ROB.	*****	**	*2*****	
ARFL2	A. FLORIDANUM	(GRAY)H.ROB.	*****	**	*2*****	
ARCV	A. OVATUM	(WALTER)H.ROB.	*****	**	*2***6*****	
ARPL4	A. PLANTAGINEUM	RAF.	*****	**	123456*****	
ARRE6	A. RENIFORME	(HOOK.)H.ROB. *	*****	NFF	123*****	
ARSL5	A. SULCATUM	(FERNALD)H.ROB.	*****	**	*2*****	
ARNCS	ARNOSERIS	GAERTN.			COMPOSITAE	3C4
ARNI3	A. MINIMA	(L.)SCHWEIGG. & KOERTE	FEG*****	IAF	1*3*****EM	
ARTEM	ARTEMISIA	L.			COMPOSITAE	3C4
ARAB2	A. ABROTANUM	L.	FEG2C**YS*****	IH	12345***9***wPE	
ARAB3	A. ABSINTHIUM	L.	FEG2C*MSY5R*T*Z**U90***E	IBF	12345***89***wPEM	
ARAL5	A. ALASKANA	RYDB.	*****A**	NH	*****A**	
ARAL6	A. ALEUTICA	HULTEN	*****A**	NH	*****A**	
ARAN3	A. ANNUA	L.	FEG2C*MSY5R*6ZN*U90***	IAF	123*567*9***EM	
ARAB8	A. ARBUSCULA	NUTT.	*****Y*****90***	NS	*****7*90***	
ARARN	A. NOVA	(A.NELS.)CRONQ.	*****9*****	NS	**6**7890***	
ARAR9	A. ARCTICA	LESS.	*****R*****A**	**	*****A**	
ARARB	A. S BERINGENSIS	(HULTEN)HULTEN	*****Y*****A**	N*	*****A**	
ARARC	A. S COMATA	(RYDB.)HULTEN	*****Y*****A**	N*	*****A**	
ARARS	A. S SAXICOLA	(RYDB.)HULTEN *	*****R*****A**	NFF	*****890***wNEG	
ARAR10	A. ARGILOSA	A.A.BEETLE	*****	**	*****A**	
ARIE2	A. BIENNIS	WILLD.	FEG2C*MSY5R*6ZN*U90qA**	IBF	12145*7890A***wPEM	
ARBI3	A. BIGELOVII	GRAY	*****T6ZN*U90q***	NS	*****678*0***	
ARCA11	A. CALIFORNICA	LESS.	*****0q***	NS	*****0***	
ARCA12	A. CAMPESTRIS	L.	FEG2C*AS*Y*****90***	NPF	12*****	
ARCAB2	A. S BOREALIS	(PALLAS)H.M.HALL & CLEM. *	*BG*****9*****	**	1*3*****A**G	
ARCAP	A. PURSHII	(BESSER)CRONQ.	*E*****9*****	**	*****89***	

ARTEMISIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ARCA52	SCOULERANA	(BESSER)CRONG. *	*****9****	NPF	*****7*9****	NWPEM
ARCAW	WORMSKIULDII	(BESSER)CRONG.	*****90****	NPF	*****90****	NWPEM
ARCA13	A. CANA	PURSH	*****SY*R****U90*A**	NS	***345*7890****	WP
ARCAV	VISCIDULA	OSTERH.	*****		*****	
ARCA83	S BOLANDERI	(GRAY)G.H.WARD	*****	NS	*****0****	
ARCA23	A. CANADENSIS	MICHX.	FBG****M*5*6****	NPF	1*3****	A**
ARCA14	A. CARRUTHII	A.WOOD EX J.H.CARRUTH *	FBG****M*5*6****	NPF	1*3****	A**
ARCAW2	WRIGHTII	(GRAY)BLAKE	*****Z****	NPF	*****7****	
ARCA24	A. CAUDATA	MICHX.	FBG2C*M*5*6****	NPF	123456789****	
ARCA3	CALVENS	LUNELL	F*G****		1*3****	A**
ARDO3	A. DOUGLASSIANA	BESSER	*****90Q****	NPF	*****90****	NWPE
ARCR5	A. DRACUNCULOIDES	PURSH	*****Z****	NPF	*****7****	
ARDR0	DRACUNCULINA	(S.WATS.)BLAKE *	*****Z****	PF	1*3****	A**
ARDR4	A. DRACUNCULUS	L.	*BG****SY*RT****U90QA**	NPF	**345*67890****	NWPE
ARFI2	A. FILIFOLIA	TORR.	*****SY*RT6Z**U****	NSH	***456789****	
ARFR3	A. FRANSERIOIDES	GREENE	*****Z****	NPF	*****7****	
ARFR4	A. FRIGIDA	WILLD.	FBG****MSY*RT*Z**U9**A**	NHPF	1*3456789*A****	NWPEM
ARFU4	A. FURCATA	M.BIEB.	*****A****	NPF	*****A****	
ARFUH	HETEROPHYLLA	(BESSER)HULTEN	*****A****	N	*****A****	NW
ARGL12	A. GLAUCA	PALLAS EX WILLD. *	F****M****T6****	AFH	1*3****	A**
ARGL8	A. GLOBULARIA	BESSER	*****A****	NH	*****A****	
ARGLL	A. LUTEA	HULTEN	*****A****	N	*****A****	
ARGL9	A. GLOMERATA	LEDEB.	*****A****	NH	*****A****	
ARGL5	SUBGLABRATA	HULTEN	*****A****	N	*****A****	
ARCN	A. GNAPHALODES	NUTT.	*G****		1*3****	A**
ARLA9	A. LACINIATA	WILLD.	*****A****	NPF	*****A****	
ARLI2	A. LINDLEYANA	BESSER	*****9****	NH	*****9****	
ARLO7	A. LONGIFOLIA	NUTT.	F****SY****9****	NH	**34****9****	NWPE
ARLO9	A. LONGILOBA	(OSTERH.)A.A.BEETLE *	*****Y****	NS	*****9****	
ARLU	A. LUDOVICIANA	NUTT.	FBG*C*MSY*RT6Z**U90QA**	NPFH	1234567890****	NWPEM
ARLU1	INCOMPTA	(NUTT.)CRONG.	*****9****	NPF	*****9****	
ARLU2	LATIOBA	NUTT. *	*****9****	NPF	*****9****	
ARLUM	MEXICANA	(WILLD. EX SPRENG.)GRAY *	F****M****5*6****	NPF	23*567****	
ARLU4	S ALBULA	(WOOTON)D.KECK	*****Z****	NPF	*****7*8*0****	
ARLU8	S REDOLENS	(GRAY)D.KECK	*****Z****	PF	*****7****	
ARLU5	S SULCATA	(RYDB.)D.KECK	*****Z****	NPF	1****7****	
ARMP4	A. MICHAUXIANA	BESSER	*****Y****90****	NPF	*****90****	
ARNE6	A. NESIOTICA	RAVEN	*****Q****		*****0****	
ARPA20	A. PACARDIAE	J.W. GRIMES & B.J. ERTTER	*****	N	*****4****	
ARPA15	A. PALMERI	GRAY	*****Q****	NH	*****0****	
ARPA16	A. PAPPOSA	BLAKE & CRONG.	*****9****	NS	*****9****	
ARPA17	A. PARRYI	GRAY	*****Y****	NPF	*****9****	
ARPA18	A. PATTERSONII	GRAY	*****Y*R****	NPF	*****789****	
ARPE6	A. PEDATIFIDA	NUTT.	*****Y****9****	NS	**4****9****	
ARPO4	A. PONTICA	L. *	FBG****Y****	IH	1*3****	H*FEM
ARF05	A. PORTERI	CRONG.	*****Y****	NPF	*****9****	
ARPY3	A. PYCNOCEPHALA	DC.	*****Q****		*****0****	
ARPY2	A. PYGMAEA	GRAY	*****Z****	NS	*****78****	
ARRI2	A. RIGIDA	(NUTT.)GRAY	*****9****	NS	*****9****	
ARR04	A. ROTHROCKII	GRAY	*****Y****Q****	NS	*****90****	
ARSC	A. SCOPULORUM	GRAY	*****Y*R****9****	NPF	*****789****	
ARSE5	A. SENJAVINENSIS	BESSER	*****A****	NH	*****A****	
ARSE4	A. SERRATA	NUTT.	FBG****	NPF	1*3****	A**
ARSP5	A. SPINESCENS	D.C.EAT. *	*****Y****Z**U90Q****	NS	*****7890****	
ARST6	A. STELLERANA	BESSER	FBG****	IFF	1*3****	A**
ARSU4	A. SUKSDORFII	PIPER	*****9****	NPF	*****90****	
ARTI	A. TILESII	LEDEB.	*****9****	NH	*****A****	NWPE
ARTIU	UNALASCENSIS	BESSER	*****9****	NPF	*****9****	
ARTIE	S ELATIOR	(TORR. & GRAY)HULTEN	*****A****	N	*****A****	
ARTIG	S GORMANII	(RYDB.)HULTEN	*****A****	N	*****A****	
ARTR2	A. TRIDENTATA	NUTT. *	F****SY*RT*Z**U90Q****	NS	1*44567890****	
ARTRP2	S PARISHII	(GRAY)H.M.HALL & CLEM.	*****9****	Q****	*****0****	
ARTR3	A. TRIFURCATA	STEPHENSON	*****9****	NPF	*****9****	
ARTR4	A. TRIPARTITA	RYDB.	*****Y****U9****	NS	**4****89****	
ARLN2	A. UNALASCENSIS	RYDB.	*****A****	NPF	*****A****	
ARUNA	ALEUTICA	HULTEN	*****A****	N	*****A****	
ARVA2	A. VASEYANA	RYDB.	*****9****	NS	*****89****	
ARVU	A. VULGARIS	L.	FBG2C*MS*5*6****9****	IFFH	12345****9****	H*WPEM
ASANT	ASANTHUS	R.M.KING & H.ROB.			COMPOSITAE	304
ASSQ	A. SQUAMULOSUS	(GRAY)R.M.KING & H.ROB.	*****	N	*****7****	
ASTER	ASTER	L.			COMPOSITAE	304
ASAC6	A. ACUMINATUS	MICHX.	FBG2C****	NPF	12****	EM
ASAD4	A. ADNATUS	NUTT.	**2*L****	NPF	*2****	
ASAL2	A. ALPIGINUS	(TORR. & GRAY)GRAY	*****Y****90Q****	NPF	*****90****	
ASALA	ANDERSONII	(GRAY)ONNO EX M.E. PECK *	*****9****	NPF	*****90****	
ASALH	HAYDENII	(T.PORTER)CRONG.	*****9****	NPF	*****89****	
ASAL3	A. ALPINUS	L.	*****R****9****	PF	*****89****	A**NW
ASALV	VIERHAPPERI	(ONNO)CRONG.	*****9****	NPF	*****89****	A**NW
ASAP7	A.X AMETHYSTINUS	NUTT.	FBG****M****	NPF	1*345****	
ASAN	A. ANOMALUS	ENGELM.	FBG****M*5*6****	NPF	23*56****	
ASAT3	A. ATTENUATUS	LINDL.	*BG2****		12****	
ASA2	A. AZUREUS	LINDL.	FBG2*MS*5*6****	NPF	123456****	E
ASA25	SCABRIOR	ENGELM. EX SMALL *	**2****	NPF	2****	
ASBA2	A. BALDWINII	TORR. & GRAY	**2****	NPF	*2****	
ASEE6	A. BELLUS	BLAKE	*****	N	*****0****	
ASBE	A. BERNARDINUS	H.M.HALL	*****Q****	NPF	*****0****	
ASBL	A.X BLAKEI	(T.PORTER)HOUSE	FBG****	PF	1****	EM
ASBL2	A. BLEPHAROPHYLLUS	GRAY	*****		*****7****	
ASE04	A. BOLTONIAE	GREENE	*****		*****7****	
ASB05	A. BOYKINII	BURGESS	**2****	NPF	*2****	
ASBR3	A. BRACHYACTIS	BLAKE	FBG****MSY*6****U9**A**	NPF	**3456*89****	NWPEM
ASBR10	A. BRACHYPHOLIS	SMALL	**2****	NPF	*2****	
ASBR4	A. BRICKELLIODES	GREENE	*****0****	NPF	*****0****	
ASBR6	GLABRATUS	GREENE	*****0****	NPF	*****0****	
ASC46	A. CAMPESTRIS	NUTT.	*****Y****90****	NPF	*****89****	
ASCAB2	BLOOMERI	(GRAY)GRAY	*****90****	NPF	*****90****	

ASTER

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ASCA20	A. CAROLINIANUS	WALTER	***ZCL*****	NPF	*2*****	
ASCH8	A. CHAPMANII	TORR. & GRAY	***2*****	NPF	*2*****	
ASCH2	A. CHILENSIS	NEES	*****SY*****U90Q**	NPF	*****890**	
ASCH1	INVENUSTUS	(GREENE)JEPS.	*****0****	N+	*****0**	
ASCHL	LENTUS	(GREENE)JEPS.	*****0****	N+	*****0**	
ASCHM	MEDIUS	JEPS.	*****0****	N+	*****0**	
ASCHS	SONOMENSIS	(GREENE)JEPS.	*****0****	N+	*****0**	
ASCHA	S ADSCENDENS	(LINDL.)CRONQ.	*****R*****9****	NPF	*2+4+7890**WP	
ASCHH	S HALLII	(GRAY)CRONQ.	*****9****	NPF	*****9**	
ASCH3	A. CHLOROLEPIS	BURGESS	*BG2*****	NPF	12*****	
ASCI	A. CILIOLATUS	LINDL.	FBG***SY*****9**A**	NPF	1+34*****NWPEM	
ASC020	A. COERULESCENS	DC. *	*****T*****	NPF	*****67****	
ASC021	A. COMMIXTUS	(NEES)KUNTZE	***2C*****	NPF	*2*****	
ASC022	A. COMMUTATUS	(TORR. & GRAY)GRAY *	F*****T*Z*****A**	NPF	*3+6789+A**NWFE	
ASC0C	CRASSULUS	(RYDB.)BLAKE	*****Z*****	NPF	*****7****	
ASC0P	POLYCEPHALUS	(RYDB.)BLAKE	*****Z*****	NPF	*****7****	
ASC023	A. CONCINNUS	WILLD.	*BG2*****	NPF	12*****	
ASC02	A. CONCOLOR	L.	FBGZCL*****	NPF	12*****	
ASC0S2	SIMULATUS	(SMALL)R LONG	*****	NPF	*2*****	
ASC024	A. CONDPLICATUS	BURGESS	***2*****	NPF	*2*****	
ASC03	A. CONSPICUUS	LINDL. EX DC. *	*****SY*****9****	NPF	*4+*****NWPE	
ASC025	A. CONTINUUS	SMALL	***2*****	NPF	123+5*****EM	
ASC04	A. CORDIFOLIUS	L.	FBGZC**M**5*****	NPF	*2*****	
ASC0A	ALVEARIUS	BURGESS *	***2*****	NPF	*2*****	
ASC0M3	MORATUS	SHINNERS	FBG***M*****	NPF	*3*****	
ASC0R8	A. CRENIFOLIUS	(FERNALD)CRONQ.	FBG*****	NPF	1*****	
ASC0RA	ARCUANS	(FERNALD)CRONQ.	*BG*****	NPF	1*****	
ASC0U10	A. CURTISII	TORR. & GRAY	***2C*****	NPF	*2*****	
ASC0U2	A. CURTUS	CRONQ.	*****9****	NPF	*****9****	
ASC0U11	A. CUSICKII	GRAY	*****9****	NPF	*****9****	
AS0E9	A. DEPAUPERATUS	FERNALD *	FBG*****	NPF	1*****	
AS0I	A. DIVARICATUS	L.	FBGZC*****	NPF	12*****	
AS0R	A. DRUMMONDII	LINDL.	*BG***M**5*****	NPF	123+56*****	
AS0U	A. DUMOSUS	L.	FBGZCLM***T6*****	NPF	123*****	
AS0UC	CORIDIFOLIUS	(MICHX.)TORR. & GRAY	F*****	NPF	123*****	
AS0UD	DODGEI	FERNALD	FBG***M*****	NPF	13*****	
AS0DUS	STRICTIOR	TORR. & GRAY	F**2**M*****	NPF	123*****	
AS0DUS2	SUBULIFOLIUS	TORR. & GRAY	F**2**L*****	NPF	12*****	
ASEA	A. EATONII	(GRAY)T. HOWELL *	*****Y*****U90Q**	NPF	*4+7890**WP	
ASEL2	A. ELATUS	(GREENE)CRONQ.	*****0****	NPF	*****0**	
ASEL4	A. ELLIOTTII	TORR. & GRAY	FBGZCL*****	NPF	12*****	
ASEN2	A. ENGELMANNII	(D.C. EAT.)GRAY *	*****Y**R*****U9****	NPF	*****89****	
ASER3	A. ERICOIDES	L.	FBGZ**MS*5RT6*****	NPF	12345678*****E	
ASERP	PROSTRATUS	(KUNTZE)BLAKE	*BG*****	NPF	13*****	
ASERR	REEVESII	GRAY	***2*****	NPF	*2*****	
ASER5	A. ERYNGIIFOLIUS	TORR. & GRAY	***2*****	NPF	*2*****	
ASEU	A. X EULAE	SHINNERS	*****T*****	NPF	*****6****	
ASFA2	A. FALCATUS	LINDL.	*BG***SY5R*****U9****	NPF	*3456789****	
ASFA4	A. FAXONI	T. PORTER *	***2*****	NPF	*2*****	
ASFE	A. FENDLERI	GRAY	*****5RT6*****	NPF	*5678****	
ASF13	A. X FINKII	RYDB.	FBG*****	NPF	13*****	
ASFL3	A. FLEXILIS	BURGESS	***2*****	NPF	*2*****	
ASF0	A. FOLIACEUS	LINDL. EX DC. *	FB*****Y**R**Z**N**90****	NPF	*4+7890**NWPEM	
ASFOA	APRICUS	GRAY	*****R*****90****	NPF	*****7890**WP	
ASFOB	BURKEI	GRAY	*****Z*****	NPF	*****7****	
ASFOC	CANBYI	GRAY	*****9****	NPF	*****79****	
ASFOC2	CUSICKII	(GRAY)CRONQ.	*****9****	NPF	*****9****	
ASFOF2	FRONDEUS	GRAY *	*****9****	NPF	*****7****	
ASFOL	LYALLII	(GRAY)CRONQ.	*****90****	NPF	*****90****	
ASFOP	PARRYI	(D.C. EAT.)GRAY *	*****90****	NPF	*****90****	
ASF04	A. FONTINALIS	E. J. ALEX.	***2*****	NPF	*2*****	
ASFR	A. FRONDOSUS	(NUTT.)TORR. & GRAY	F*****Y***Z**N**U90Q**	NPF	13+7890**WP	
ASFU	A. FURCATUS	BURGESS	FBG***M*****	NPF	*23*****	
ASGA3	A. GATTINGERI	E. J. ALEX.	***2*****	NPF	*2*****	
ASGL2	A. GLAUCESCENS	(GRAY)BLAKE	*****9****	NPF	*****9****	
ASGL3	A. GLAUCODES	BLAKE	*****Y**R**Z**N**U****	NPF	*4+789****	
ASGLF	FORMOSUS	(GREENE)KITTELL	*****Z*****	NPF	*****7****	
ASCLP	PULCHER	BLAKE	*****Z**N*****	NPF	*****78****	
ASE0	A. GORMANII	(PIPER)BLAKE	***2*****	NPF	*****9****	
ASGR6	A. GRACILIPES	(WIEGAND)E. J. ALEX.	***2*****	NPF	*2*****	
ASGR7	A. GRACILIS	NUTT.	FBGZC*****	NPF	12*****	
ASGR	A. GRANDIFLORUS	L.	FBGZC*****	NPF	12*****	
ASGR2	A. GREATAE	PARISH	*****SY*****U90Q**	NPF	*****0**	
ASHE7	A. HEMISPHERICUS	E. J. ALEX. *	F**2*****	NPF	*23+56****	
ASHE8	A. HERVEYI	GRAY	FBGZ*****	NPF	1*****	
ASHE	A. HESPERIUS	GRAY	*BG***MSY*RT*Z**N**U90Q**	NPF	*34567890**NWPE	
ASH12	A. HIRTIFOLIUS	BLAKE	*****Z**U****	NFFH	*****67890**	
ASH06	A. HORRIDUS	(WOOTON & STANDL.)BLAKE	*****	NPF	*****7****	
ASHU5	A. HUMILIS	WILLD.	*****	NPF	12*****	
ASIN15	A. INCONSPICUUS	LESS.	***2*****	NPF	*2*****	
ASIN2	A. INFIRMUS	MICHX.	FBG**C*****	NPF	12*****	
ASIN3	A. INTEGRIFOLIUS	NUTT.	*****Y*****U90****	NPF	*****890**	
ASIN4	A. INTRICATUS	(GRAY)BLAKE	*****Z**N**U****	NHS	*****78+0**	
ASJE	A. JESSICAE	PIPER	*****9****	NPF	*****9****	
ASJ02	A. JOHANNENSIS	FERNALD	FB*****	NPF	*****	
ASJ0V	VILLICAULIS	(GRAY)FERNALD	F*****	NPF	1*****EM	
ASJU	A. JUNCIFORMIS	RYDB.	FBG***SY*****U9**A**	NPF	1+345**89+A**NWPEM	
ASJU3	A. JUNIPERINUS	BURGESS	***2*****	NPF	*2*****	
ASLA11	A. X LAETEVIRES	GREENE	*****9****	NPF	*****79****	
ASLA5	A. LAEVIS	L.	FBGZC**MSY5R*****9****	NPF	12345+789****NWPE	
ASLAG	GEYERI	GRAY	*BC***M*****9****	NPF	*3+*****9****	
ASLA12	A. LAMARCKIANUS	NEES *	***2*****	NPF	*2*****	
ASLAB	BELLIDIFLORUS	(WILLD.)SMALL *	***2*****	NPF	*2*****	
ASLA6	A. LATERIFLORUS	(L.)BRITTON	FBGZC**MS*5*6*****	NPF	123456*****FEM	
ASLAF	FLAGELLARIS	SHINNERS	*****	NPF	*****6****	
ASLAG2	GLOMERELLUS	(TORR. & GRAY)BURGESS *	***2*****	NPF	*2*****	
ASLAH	HORIZONTALIS	(DESF.)FARW.	***2*****	NPF	*2*****	
ASLAP	PENDULUS	(AIT.)BURGESS	F**2*****	NPF	12*****	

UNITED STATES AND CANADA

ASTER

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ASLAT	THYRSOIDEUS	(GRAY)SHELDON *	***2*****	NPF	*****	*****
ASLE3	A. LEDOPHYLLUS	GRAY	*****9*****	NPF	*****	*****
ASLEC3	A. COVICOLEI	(GREENE)CRONQ.	*****9*****	NPF	*****	*****
ASLE14	A. LEMMONII	GRAY	*****2*****	NPF	*****	*****
ASLI2	A. LINARIIFOLIUS	L.	FEG+C+M+S+T*****	NPF	123456789*****EM	
ASL08	A. LONGULUS	SHELDON	*EG*****	NPF	123*****	
ASL09	A. LOWRIANUS	T. PORTER *	FEG2*****	NPF	123*****	
ASLU	A. LUCIDULUS	(GRAY)WIEGAND	*EG*****	NPF	1234*****	
ASMA2	A. MACROPHYLLUS	L.	FEG2C*****	NPF	123*****	FEM
ASM03	A. MODESTUS	LINDL.	FEG*****	NPF	*3*****	A**NWPE
ASM012	A. MOHRII	BURGESS	*2*****	NPF	*3*****	
ASNE7	A. NEBRASKENSIS	BRITTON *	*G*****	NPF	*3*****	
ASNE	A. NEMORALIS	AIT.	FEG*****	NPF	123*****	EM
ASNE8	A. NEOMEXICANUS	WOOTON & STANDL.	*****	NPF	*****	
ASAC	A. NOVAE-ANGLIAE	L. *	FEG2C+M+S+T*****	NPF	12345678*****	FE
ASA02	A. NOVI-BELGII	L.	FEG2C*****	NPF	12*****	EM
ASAOA	A. ATLANTICUS	BURGESS *	*2*****	NPF	*****	
ASAKL	A. LITOREUS	GRAY	*2*****	NPF	*****	
ASCB2	A. OBLONGIFOLIUS	NUTT.	FEG2C+M+S+T*****	NPF	12345678*****	E
ASGBA	A. ANGUSTATUS	SHINNERS	*EC*****	NPF	*****	
ASCC	A. OCCIDENTALIS	(NUTT.)TORR. & GRAY	*****Y*****9Q*****	NPF	*****	NW
ASCCD	A. DELECTABILIS	(H.M.HALL)FERRIS	*****D*****	NPF	*****	
ASCCI	A. INTERMEDIUS	GRAY	*****9Q*****	NPF	*****	
ASCCP	A. PARISHII	(GRAY)FERRIS	*****OQ*****	NPF	*****	
ASCCY	A. YOSEMITANUS	(GRAY)CRONQ.	*****	NPF	*****	
ASCN	A. ONTARIENSIS	WIEGAND	FEG+M+S+T*****	NPF	12345678*****	E
ASCR	A. OREGOHENSIS	(NUTT.)CRONQ.	*****9Q*****	NPF	*****	
ASCRC	A. S CALIFORNICUS	(E.M.DURAND)D.KECK	*****	NPF	*****	
ASPA2	A. PALUDOSUS	AIT.	*EG2C+M+S+T*****	NPF	*****	
ASPA3	A. PANSUS	(BLAKE)CRONQ.	*****ST*****	NPF	*****	
ASPA4	A. PARVICEPS	(BURGESS)MACKENZ. & BUSH *	FEG*****	NPF	*****	
ASPA5	A. PATENS	DRYAND. IN AIT. *	FEG2C+M+S+T*****	NPF	12345678*****	
ASFAG	A. GEORGIANUS	(E.J.ALEX.)CRONQ.	*****	NPF	*****	
ASFAG2	A. GRACILIS	HOOK.	FEG*****	NPF	*****	
ASFAP	A. PATENTISSIMUS	(LINDL.)TORR. & GRAY	*EG*****	NPF	12345678*****	
ASFAP2	A. PHLOGIFOLIUS	(MUHL. EX WILLD.)NEES *	FEG*****	NPF	*****	
ASFA6	A. PATERNUS	CRONQ.	*EG+C*****	NPF	*****	
ASFA7	A. PAUCICAPITATUS	B.ROB.	*****U9*****	NPF	*****	
ASFA8	A. PAUCIFLORUS	NUTT.	*****SY*****2N*****	NPF	*****	NWPE
ASFE2	A. PEIRSONII	C.W.SHARSH.	*****	NPF	*****	
ASPE3	A. PERELEGANS	A.NELS. & J.F.MACBR.	*****Y*****9*****	NPF	*****	
ASPI2	A. PILOSUS	WILLD.	FEG2C+M+S+T*****	NPF	12345678*****	EM
ASPID3	A. DEMOTUS	BLAKE	FEG+C+M*****	NPF	*****	E
ASPIP2	A. PRICEAE	(BRITTON)CRONQ.	*EG*****	NPF	*****	
ASPIP	A. PRINGLEI	(GRAY)BLAKE	FEG*****	NPF	*****	
ASPI5	A. PINIFOLIUS	E.J.ALEX.	*2*****	NPF	*****	
ASPL6	A. PLUMARIUS	BURGESS	*2*****	NPF	*****	
ASPL7	A. PLUMOSUS	SMALL	*2*****	NPF	*****	
ASPO5	A. PORTERI	GRAY	*****	NPF	*****	
ASPR2	A. PRAEALATUS	PCIR.	FEG+M+S+T*****	NPF	12345678*****	PE
ASPRI	A. X IMBRICATOR	WIEGAND	*****T*****	NPF	*****	
ASPA5	A. SUBASPER	(LINDL.)WIEGAND	F*****	NPF	*****	
ASPR1	A. TEXICOLA	WIEGAND	*****T*****	NPF	*****	
ASPR3	A. PRATENSIS	RAF.	*****T*****	NPF	*2*****	
ASPR4	A. PRENANTHOIDES	RAF.	FEG2C*****	NPF	*****	E
ASPR11	A. PROTEUS	BURGESS	*2*****	NPF	*****	
ASPU4	A. PUBENTIOR	CRONQ.	*EG+C+M+S*****	NPF	*****	NWPE
ASPU5	A. PUNICEUS	L.	FEG2C+M+S+T*****	NPF	12345*****	NWPE
ASPUF	A. FIRMUS	(NEES)TORR. & GRAY	FEG*****	NPF	*****	
ASRA7	A. RACEMOSUS	ELLIOTT	F*****	NPF	*****	
ASRA8	A. RADULA	AIT.	FEG*****	NPF	*****	EM
ASRA	A. RADULINUS	GRAY	*****9Q*****	NPF	*****	
ASRE8	A. RETICULATUS	PURSH	*CL*****	NPF	*****	
ASRI3	A. RIPARIUS	H.B.K.	*****2*****	NPF	*****	
ASSA	A. SAGITTIFOLIUS	WILLD.	FEG2C+M+S+T*****	NPF	12345678*****	E
ASSAD	A. DISSITIFLORUS	BURGESS *	*2*****	NPF	*****	
ASSC	A. SCABRICAULIS	SHINNERS	*****T*****	NPF	*****	
ASSC10	A. SCHISTOSUS	STEELE	*EC*****	NPF	*****	
ASSC2	A. SCHREBERI	NEES	FEG*****	NPF	*****	
ASSC3	A. SCOPULORUM	GRAY	*****Y*****9Q*****	NPF	*****	NW
ASSE2	A. SERICEUS	VENTENAT	FEG2C+M+S+T*****	NPF	1234567*****	FE
ASSE10	A. SERICOCARPOIDES	(SMAL.)K.SCHUM.	*****	NPF	*****	
ASSH	A. SHORTII	LINDL.	FEG2C+M*****	NPF	*****	E
ASSI	A. SIBIRICUS	L.	*S*****9*****	NPF	*****	A**NW
ASSIM	A. MERITUS	(A.NELS.)RAUP *	*****S*****9*****	NPF	*****	
ASSI7	A. SIMMONDSII	SMALL	*2*****	NPF	*****	
ASSI2	A. SIMPLEX	WILLD.	FEG+C+M+S+T*****	NPF	123456*****	FEM
ASSI1	A. INTERIOR	(WIEGAND)CRONQ.	F*****	NPF	*****	
ASSIR	A. RAMOSISSIMUS	(TORR. & GRAY)CRONQ.	FEG+M+S+T*****	NPF	123456*****	
ASSI8	A. SISKIYOUENSIS	A.NELS. & J.F.MACBR.	*****	NPF	*****	
ASSM	A. SMALLII	E.J.ALEX.	*2*****	NPF	*****	
ASSC2	A. SOLIDAGINEUS	MICHX.	*EG+C*****	NPF	*****	
ASSP10	A. SPATELLIFORMIS	BURGESS	*2*****	NPF	*****	
ASSP11	A. SPECTABILIS	AIT.	FEG2C*****	NPF	*****	
ASSPC	A. CINERASCENS	BLAKE	*EG*****	NPF	*****	
ASSP3	A. SPINOSUS	BENTH.	*2*****	NPF	*****	
ASSP12	A. SPINULOSUS	CHAPM.	*2*****	NPF	*****	
ASSQ2	A. SQUARROSUS	WALTER	*C*****	NPF	*****	
ASST3	A. STENOMERES	GRAY	*****9*****	NPF	*****	
ASSU4	A. SUBSPICATUS	NEES	*****U9*****	NPF	*****	NWPE
ASSU5	A. SUBULATUS	MICHX.	FEG2CL*****	NPF	*****	E
ASSUA	A. AUSTRALIS	SHINNERS	*****T*****	NPF	*****	
ASSUE	A. EUROAUSTER	FERNALD & GRISCOM	F*****	NPF	*****	
ASSUL	A. LIGULATUS	SHINNERS	*AL*****T*****	NPF	*****	
ASSU9	A. SURCULOSUS	MICHX.	FEG2C*****	NPF	*****	
ASTA2	A. TARDIFLORUS	L.	F*****	NPF	*****	EM
ASTA	A. TATARICUS	L.F.	FEG+C*****	NPF	*****	
ASTE2	A. TENUIFOLIUS	L.	FEG2CL*****	NPF	*****	

ASTER

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ASTE	APHYLLUS	R. LONG	****L***** **		*****	
ASTE3	A. TEXANUS	BURGESS	*BG**M**T***** NPF		123*6*****	
ASTE4	PARVICEPS	SHINNERS *	*****T***** NPF		*2**6*****	
ASTO4	A. TOMENTELLUS	(GREENE)BLAKE	*****N*****		*****9****	
ASTO5	A. TORTIFOLIUS	(TORR. & GRAY)GRAY NON MICHX. *	***** **		*****	
ASTO6	A. TORTIFOLIUS	MICHX. *	****C***** **		*2+*****	
ASTR3	A. TRADESCANTI	L.	FBG2***** NPF		123*****EM	
ASTR12	A. TRIGONICUS	BURGESS	**2***** NPF		*2*****	
ASTU2	A. TURBINELLUS	LINDL.	FBG2**M**5*6***** NPF		*23*56*****	
ASLM	A. UMBELLATUS	MILL.	FBG*CA*****6***** NPF		123*****EM	
ASUM	LATIFOLIA	GRAY	*****6***** **		*****	
ASUN2	A. UNDULATUS	L.	FBG2C***** NPF		123*****EM	
ASUR	A. URSINUS	BURGESS	**2***** NPF		*2*****	
ASVE4	A. VERNALIS	BURGESS	*****T***** NPF		*23*6*****	
ASVE9	A. VERUTIFOLIUS	E. J. ALEX.	**2***** NPF		*2*****	
ASVI4	A. VIALIS	(R. V. BRADSH.)BLAKE	*****9***** NPF		*****9****	
ASVIS	A. VIMINEUS	LAM.	FBG2CA**5*6***** NPF		123*5*****E	
ASVIS	SUBDUMOSUS	WIEGAND	F*****M**6***** **		1+3*6*****E	
ASWA	A. WASATCHENSIS	(M. E. JONES)BLAKE	***** NPF		*****	
ASYU	A. YUKONENSIS	CRONQ.	*****A***** NPF		*****A**	
ASTRA2	ASTRANTHIUM	NUTT.			COMPOSITAE	3C4
ASIN9	A. INTEGRIFOLIUM	(MICHX.)NUTT.	FBG2**M**5*6***** NAF		123*56*****	
ASINT	TRIFLORUM	(RAF.)SHINNERS	*****T***** NAF		*2**56*****	
ASINC	S CILIATUM	(RAF.)DE JONG	***** NAF		*23*56*****	
ASR02	A. ROBUSTUM	(SHINNERS)DE JONG	*****T***** NAF		*****6*****	
ATRIC	ATRICHOSERIS	GRAY			COMPOSITAE	3C4
ATPL	A. PLATYPHYLLA	GRAY	*****ZN*U*OQ*** NAF		*****78*0***	
BACCH	BACCHARIS	L.			COMPOSITAE	3C4
BAAN	B. ANGUSTIFOLIA	MICHX.	**2CL****T***** NS		*2*****C	
BABI	B. BIGELOVII	GRAY	*****T*Z***** NS		*****67*****	
BABR	B. BRACHYPHYLLA	GRAY	*****T*ZN**OQ*** NH		*****67*0***	
BADI3	B. DIICA	VAHL	**2*L*****E** NS		*2*****C	
BAD0	B. DOUGLASII	DC.	*****OQ*** NH		*****90***	
BAEM	B. EMORYI	GRAY	*****ZN*U*OQ*** NS		*****678*0***	
BAGL	B. GLOMERULIFLORA	PERS.	**2CL***** NS		*2*****	
BACL2	B. GLUTINOSA	PERS. *	*****T*ZN*U*OQ*** NS		*****5678*0***	
BAHA	B. HALIMIFOLIA	L.	FBG2CL*****T***** NS		12***6*****C	
BAHA4	B. ANGUSTIOR	DC. *	*****L***** NS		*2*****C	
BAHA2	B. HAVARDII	GRAY	*****T***** NH		*****6*****	
BANE2	B. NEGLECTA	BRITTON	*****T*Z***** NS		*2**6*****	
BAPI	B. PILULARIS	DC.	*****9OQ*** NS		*****90***	
BAPIC	B. S CONSAQUINEA	(DC.)C. B. WOLF	*****OQ*** NS		*****90***	
BAPL	B. PLUMMERAE	GRAY	*****OQ*** NH		*****0***	
BAPT	B. PTERONIOIDES	DC.	*****T*ZN***** NS		*****67*****	
BASA	B. SALICINA	TORR. & GRAY *	*****S*6***** NS		*****567*****	
BASA2	B. SAROTHOIDES	GRAY	*****ZN**OQ*** NS		*****7**0***	
BASE	B. SERGILOIDES	GRAY	*****ZN*U*OQ*** NS		*****78*0***	
BATE	B. TEXANA	(TORR. & GRAY)GRAY *	*****T6***** NH		*****6*****	
BATH	B. THESIOIDES	H. B. K.	*****ZN***** NH		*****7*****	
BAVI	B. VIMINEA	DC.	*****T*ZN*U*OQ*** NS		*****78*0***	
BAWR	B. WRIGHTII	GRAY	*****S*6*ZN***** NH		*****567*****	
BAHIA	BAHIA	LAG.			COMPOSITAE	3C4
BAAB	B. ABSINTHIFOLIA	BENTH.	*****T*Z***** NPF		*****67*****	
BAABD	DEALBATA	(GRAY)GRAY *	*****T***** NPF		*****7*****	
BABE12	B. BIGELOVII	GRAY	*****T***** NAF		*****6*****	
BABE13	B. BITERNATA	GRAY	*****T*Z***** NAF		*****7*****	
BADI	B. DISSECTA	(GRAY)BRITTON	*****Y*RT*ZN*U*OQ*** NBAPF		*****67890***	
BANE	B. NEOMEXICANA	(GRAY)GRAY *	*****ZN**OQ*** NAF		*****7**0***	
BACU	B. OUROLEPIS	BLAKE	*****U***** NPF		*****8*****	
BAPE	B. PEDATA	GRAY	*****T6***** NAF		*****67*****	
BAILE	BAILEYA	GRAY			COMPOSITAE	3C4
BAPU	B. MULTIRADIATA	HARV. & GRAY	*****T*ZN*U*OQ*** NBAPF		*****678*0***	
BAMUT	THURBERI	(RYDB.)KITTELL	***** **		*****	
BAPA	B. PAUCIRADIATA	HARV. & GRAY	*****Z***** NAF		*****7**0***	
BAPE2	B. PERENNIS	(A. NELS.)RYDB.	***** NPF		*****	
BAPL3	B. PLENIRADIATA	HARV. & GRAY	*****ZN*U*OQ*** NBAPF		*****678*0***	
BALDU	BALDUINA	NUTT.			COMPOSITAE	3C4
BAAT	B. ATROPURPUREA	R. M. HARPER	***C***** NPF		*2*****	
BAUN	B. UNIFLORA	NUTT.	*8**C***** NPF		12*****	
BALSA	BALSAMORHIZA	HOOK. EX NUTT. *			COMPOSITAE	3C4
BACA3	B. CAREYANA	GRAY	*****9***** NPF		*****9*****	
BAD2	B. DELTOIDEA	NUTT.	*****9OQ*** NPF		*****89*****	
BAHI	B. HIRSUTA	NUTT.	*****U9***** NPF		*****89*****	
BAHI2	B. HISPIDULA	W. SHARP	*****Y***** NPF		*****89*****	
BAH0	B. HOOKERI	NUTT.	*****U9***** NPF		*****890***	
BAIN	B. INCANA	NUTT.	*****Y***** NPF		*****4*****9*****	
BAMA3	B. MACROLEPIS	W. SHARP	*****O***** NPF		*****0*****	
BAMAP	S PLATYLEPIS	(W. SHARP)FERRIS EX MUNZ INED. *	*****U***** N		*****890***	
BAMA4	B. MACROPHYLLA	NUTT.	*****Y*****U9***** NPF		*****89*****	
BAMA1	IDAHOENSIS	W. SHARP	***** **		*****9*****	
BAR02	B. ROSEA	A. NELS. & J. F. MACBR.	*****9***** NPF		*****9*****	
BASA3	B. SAGITTATA	(PURSH)NUTT.	*****SY*****N*9O*** NPF		*****4*****7890***	
BASE2	B. SERRATA	A. NELS. & J. F. MACBR.	*****9***** NPF		*****9*****	
BATE3	B. X TEREBINTHACEA	(HOOK.)NUTT.	*****O***** NPF		*****9*****	
BARTL	BARTLETTIA	GRAY			COMPOSITAE	3C4
BASC	B. SCAPOSA	GRAY	*****T***** NAF		*****67*****	

EBBIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
BEJUA	BEBBIA	GREENE			COMPOSITAE	3C4
BEJU	B. JUNCEA	(BENTH.) GREENE	*****T*2N*****	NS	*****678*0***	
BEJUA	ASPERA	GREENE	*****2*****	NS	*****7***0***	
BELLI	BELLIS	L.			COMPOSITAE	3C4
BEPE2	B. PERENNIS	L.	FBC*0*****90**A*	RF	123****90A**WEM	
BENIT	BENITOA	D. KECK			COMPOSITAE	3C4
BECC	B. OCCIDENTALIS	(H.M. HALL) D. KECK	*****0****	NAF	*****0****	
BERLA	BERLANDIERA	DC.			COMPOSITAE	3C4
BEBE	B. X BETONICIFOLIA	(HOOK.) SMALL	*****7*****	NPFH	*****6****	
BEFU	B. X HUMILIS	SMALL (PRO SP.) *	***2*****	NPF	**2****	
BELY	B. LYRATA	BENTH.	*****5*T62*****	NPF	*****567****	
BELYM	MACROPHYLLA	GRAY	*****T62*****	NPF	*****67****	
BEPU2	B. PUMILA	(MICHX.) NUTT.	***2C*****	NPFH	**2****6****	
BESU	B. SUBACALIS	NUTT.	***2*****	NPF	**2****	
BETE2	B. TEXANA	DC.	FB*****M**5*T6*****	NPFH	**23*5C****	
BIDEN	BIDENS	L.			COMPOSITAE	3C4
BIAM	B. X AMPLISSIMA	GREENE	*****4****	NAF	*****9****bP	
BIAR	B. ARISTOSA	(MICHX.) BRITTON	FBG2C****T6*****	NABF	123**6*****	
BIARF	FRITCHEYI	FERNALD	F*****	**	1*3*****	
BIARM	MUTICA	GRAY	F**2**M****T6*****	**	1*23**6****	
BIAU	B. AUREA	(DRYAND. IN AIT.) SHERFF *	*****2*****	NF	*****7****	
BIAUW	WRIGHTII	(GRAY) SHERFF	*****2*****	*F	*****7****	
BIBI3	B. BIDENTOIDES	(NUTT.) BRITTON	FBG*****T62*****	**	1*****	
BIBI	B. BIGELOVII	GRAY	*****	NAF	*****67****	
BICE	B. CERNUA	L.	FBG2C**MSY5R*6***U9U+A*	IAF	1234567890A**NWPEM	
BICEI	INTEGRA	WIEGAND	F*****M*****	**	1*3*****	
BICEM	MINIMA	(HUDS.) PURSH	*****	**	1*3*****	
BICEO	OLIGODONTA	FERNALD & H. ST. JOHN	F*****M*****	**	1*3*****	
BICER	RADIATA	DC.	*****A****	I*	*****A****	
BIC03	E. COMOSA	(GRAY) WIEGAND	FBG2**MSY*****	NAF	123456789****	
BIC05	B. CONNATA	MUHL. EX WILLD. *	FBG2**MS*****	**	12345*****	
BIC0A	AMBIVERSA	FASSETT	F*****M*****	**	1*3*****	
BIC0A2	ANOMALA	FARW.	F*****M*****	**	1*3*****	
BIC0F	FALLAX	(WARNST.) SHERFF	F*****M*****	**	1*3*****	
BIC0G	GRACILIPES	FERNALD	F*****M*****	**	1*****	
BICCI	INUNDATA	FERNALD	F*****M*****	**	*****	
BICOP	PETIOLATA	(NUTT.) FARW.	F*****M*****	**	123*****0***	
BIC0P2	PINNATA	S. WATS.	F*****M*****	**	*****	
BICC	B. CORONATA	(L.) BRITTON	FBG2C**MS*****	NAF	12345*****E	
BIC0B	BRACHYDONTA	FERNALD	F*****M*****	**	*****	
BICOT	TENULOBA	(GRAY) SHERFF	F*****M*****	**	1*3*****	
BIC0T2	TRICHOSPERMA	(MICHX.) FERNALD	F*****M*****	**	*****	
BIDI	B. DISCOIDEA	(TORR. & GRAY) BRITTON	FBG2C**M****T6*****	NAF	123**6*****EM	
BIEA	B. EATONII	FERNALD	FBG*****T6*****	**	*****E	
BIEAF	FALLAX	FERNALD	F*****M*****	**	*****	
BIEAI	ILLICITA	BLAKE *	F*****M*****	**	*****	
BIEAK	KENNEBECENSIS	FERNALD	F*****M*****	**	*****	
BIEAM	MAJOR	FASSETT	F*****M*****	**	*****	
BIEAM2	MUTABILIS	FASSETT	F*****M*****	**	*****	
BIEAS	SIMULANS	FASSETT	F*****M*****	**	*****	
BIFE2	B. FERULIFOLIA	(JACQ.) DC.	*****2N*****	NFF	*****7****	
BIFR	B. FRONDOSA	L.	FBG2C**MSY5RT62**U90QA*	NAF	1234567890A**NWPEM	
BIFRA	ANOMALA	L. PORTER EX FERNALD *	*****	**	*****	
BIFRC	CAUDATA	SHERFF	*****	**	*****	
BIFRP	PALLIDA	SHERFF	*****	**	*****	
BIFRS	STENODONTA	FERNALD & H. ST. JOHN	F*****M*****	**	*****	
BIHE2	B. HETERODOXA	(FERNALD) FERNALD & H. ST. JOHN	F*****M*****	**	*****EM	
BIHEA	AGNOSTICA	FERNALD	F*****M*****	**	*****	
BIHEA2	ATHEISTICA	FERNALD	F*****M*****	**	*****	
BIHEM	MONARDIFOLIA	FERNALD	F*****M*****	**	*****	
BIHEO	ORTHODOXA	FERNALD & H. ST. JOHN	F*****M*****	**	*****	
BIHE3	B. HETEROPHYLLA	ORTEGA	*****E****	**	*****	
BIHE	B. HETEROSPERMA	GRAY	*****2N*****	NAF	*****7****	
BIFY	B. HYPERBOREA	GREENE	FBG*****M*****	NAF	*****NEM	
BIHYA	ARCUANS	FERNALD	F*****M*****	**	*****	
BIHYC	CATHANCENSIS	FERNALD	F*****M*****	**	*****	
BIHYC2	COLPOPHILA	(FERNALD & H. ST. JOHN) FERNALD	F*****M*****	**	*****	
BIHYG	GASPENSIS	FERNALD	F*****M*****	**	*****	
BIHYL	LAURENTIANA	FASSETT	F*****M*****	**	*****	
BIIA	E. INFIRMA	FERNALD	F*****M*****	**	*****	
BIIA	B. LAEVIS	(L.) B. S. P. *	FBG2CLM****T62N****0****	APAF	123**67**0**H*	
BIIE2	B. LEMMONII	GRAY	*****2*****	NF	*****7****	
BIIE	E. LEPTOCEPHALA	SHERFF	*****T*2N*****	NAF	*****67****	
BIIA3	B. MARIANA	BLAKE	F*****M*****	**	*****	
BIMI	B. MITIS	(MICHX.) SHERFF	FBG2CL****T*****	NAF	12**6*****	
BIIML2	LEPTOPHYLLA	(NUTT.) SMALL *	***2*****	NF	**2****	
BIMU	E. X MULTICEPS	FASSETT	*****	**	*****	
BIPI	B. PILOSA	L.	FB**2CL****T*2*****0**E*	NAF	12***1***0**HC	
BIPIR	RADIATA	SCHUBIP.	FB*****L****2*****	NAF	**2***7****E	
BIPO	B. POLYLEPIS	BLAKE	FBG**C****M**5*T6*****	NABF	1*23*5C****	
BIPOR	RETROSA	SHERFF	F*****M*****	**	1*3*****	
BI SQ	B. SQUARROSA	H. B. K.	*****	**	*****6****	
BI TE	B. TENUISECTA	GRAY	E*****R**2N*****	NAF	*****769****	
BI TR	B. TRIPARTITA	L.	FBG**C****M**5*T6*****9****	IAF	12***1***7****WEM	
BIGEL	BIGELOVIA	DC.			COMPOSITAE	3C4
BIUA	B. NUDATA	(MICHX.) DC.	****L*****	NPF	**2***6*****	
BIUAU	S AUSTRALIS	L. C. ANDERS.	*****	**	*****	
BIUA2	B. NUTTALLII	L. C. ANDERS.	*****	**	**2*****	
BLENN	BLENNOSPERMA	LESS.			COMPOSITAE	3C4
BLBA	B. BAKERI	HEISER	*****0****	NAF	*****0****	
BLAA	B. NANUM	(HOOK.) BLAKE	*****0****	NAF	*****0****	
BLNAR	ROBUSTUM	J. T. HOWELL	*****0****	NABF	*****0****	

BLEPHARIPAPPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
BLEPH2	BLEPHARIPAPPUS	HOOK.			COMPOSITAE	3C4
BLSC	B. SCABER	HOOK.	*****90****	NAF	*****90****	
BLSCL	B. S LAEVIS	(GRAY)D.KECK	*****0****	NAF	*****0****	
BLEPH3	BLEPHARIZONIA	GREENE			COMPOSITAE	3C4
BLPL	B. PLUMOSA	(KELLOGG)GREENE	*****0****	NAF	*****0****	
BLFLV	B. S VISCIDA	D.KECK	*****0****	NAF	*****0****	
BOLTO	BOLTONIA	L'HER.			COMPOSITAE	3C4
BOAS	B. ASTEROIDES	(L.)L'HER.			12*456*****P	
BOASD	B. DECURRENS	(TORR. & GRAY)FERNALD & GRISCOM	FBC2C*MS*5*T6****9****	NPF	**3*****	
BOASG	B. GLASTIFOLIA	(J.HILL)FERNALD	F*****	**	1*****	
BOASL	B. LATISQUAMA	(GRAY)CRONQ.	*BG**MS****6****9****	NPF	*23456**9****	
BOASR	B. RECOGNITA	(FERNALD & GRISCOM)CRONQ.	*BG**MS****6****9****	NPF	1*3456**9****	
BOCA2	B. CAROLINIANA	(WALTER)FERNALD	FBG*CA****	NPF	12*****	
BOOI	B. DIFFUSA	ELLIOTT	FBG2*LM****T6****	NPF	123*4*****	
BOCI	B. INTERIOR	FERNALD & GRISCOM	F*****	**	1*3*****	
BORA3	B. RAVENELII	FERNALD & GRISCOM	FBG*****	**	1*****	
BORRI	BORRICHIA	ADANS.			COMPOSITAE	3C4
BOAR2	B. ARGORESCENS	(L.)DC.	***Z*L*****E*	NS	12*****C	
BOFR	B. FRUTESCENS	(L.)DC.	FBG2CL*****T*****	NHS	*2*****6*****	
BRADB	BRADBURIA	TORR. & GRAY			COMPOSITAE	3C4
BRHI	B. HIRTELLA	TORR. & GRAY	*****T*****	NAF	*****6*****	
BRICK	BRICKELLIA	ELLIOTT			COMPOSITAE	3C4
BRAM3	B. AMPLEXICAULIS	B.ROB.	*****Z*****	N*	*****7*****	
BRAML	B. LANCEOLATA	(GRAY)B.ROB.	*****Z*****	N*	*****7*****	
BRAR2	B. ARGUTA	B.ROB.	*****0Q**	NS	*****8*0**	
BRAR0	B. ODONTOLEPIS	B.ROB.	*****0Q**	NS	*****0**	
BRAT	B. ATRACTYLOIDES	GRAY	*****Z*****	NS	*****78*0**	
BRBA2	B. BACCCHARIDEA	GRAY	*****T*Z*****	NS	*****67*****	
BRBE	B. BETONICIFOLIA	GRAY	*****Z*****	NPF	*****7*****	
BRBR2	B. BRACHYPHYLLA	(GRAY)GRAY *	*****T6Z*****	NPFH	*****67*****	
BRBRH	B. HINCKLEYI	(STANDL.)FLYR	*****T*****	NFH	*****6*****	
BRBR2	B. TERLINGUENSIS	FLYR	*****T*****	NFH	*****6*****	
BRCA3	B. CALIFORNICA	(TORR. & GRAY)GRAY *	*****RT6Z*U*0**	NHS	*****67890**	
BRCH	B. CHENOPODIA	(GREENE)B.ROB.	*****Z*****	**	*****7*****	
BRCH2	B. CHLOROLEPIS	(NOSTCA & STEUD.)SHINNERS	*****Z*****	**	*****5678*****	
BRCO7	B. CONDUPLICATA	(B.ROB.)B.ROB.	*****T*****	NPF	*****6*****	
BRCO8	B. CORDIFOLIA	ELLIOTT	*****Z*****	**	*2*****	
BRCO	B. COULTERI	GRAY	*****T*Z*****	NHS	*****67*****	
BRCY	B. CYLINDRACEA	GRAY & ENGELM.	*****T*****	NH	*****6*****	
BRDE2	B. DENTATA	(DC.)SCH.BIP. *	*****T*****	NS	*****6*****	
BRDE3	B. DESERTORUM	COVILLE	*****Z*****	NS	*****78*0**	
BREU	B. EUPATORIODES	(L.)SHINNERS	*****Y*****	**	*2*4*****9****	
BREUC	B. CORYMBULOSA	(TORR. & GRAY)SHINNERS	*****Z*****	N*	123456789****	
BREU0	B. OZARKANA	(SHINNERS)SHINNERS	*****Z*****	N*	*23*4*****6*****	
BREUT	B. TEXANA	(SHINNERS)SHINNERS	*****Z*****	N*	*****6*****	
BRFL	B. FLORIBUNDA	GRAY	*****Z*****	NSHPF	*****7*****	
BRFR	B. FRUTESCENS	GRAY	*****Z*****	NS	*****78*0**	
BRGR	B. GRANDIFLORA	(HOOK.)NUTT.	FBG**M*Y5RT*Z*U*90**	NPF	*23*4567890**	
BRGR2	B. GREENEI	GRAY	*****0****	NPF	*****0**	
BRIN	B. INCANA	GRAY	*****Z*****	N*	*****78*0**	
BRKN	B. KNAPPIANA	E.R. DREW	*****0Q**	NS	*****0**	
BRLA	B. LACINIATA	GRAY	*****T*****	NS	*****67*****	
BRLE	B. LEMMONII	GRAY	*****Z*****	NPF	*****7*****	
BRLEW	B. WOOTONII	(GREENE)B.ROB.	*****Z*****	NPF	*****7*****	
BRLE4	B. LEPTOPHYLLA	(SCHEELE)SHINNERS	*****Z*****	N*	*****67*****	
BRLO	B. LONGIFOLIA	S.WATS.	*****Z*U*0**	NS	*****78*0**	
BRMI	B. MICROPHYLLA	(NUTT.)GRAY	*****Y*****U90**	NS	*****890**	
BRMO3	B. MOSIERI	(SMALL)SHINNERS	*****Z*****	N*	*2*****	
BRMU2	B. MULTIFLORA	KELLOGG	*****Z*****	NS	*****78*0**	
BRNE	B. NELSONII	B.ROB.	*****Z*****	NPF	*****0**	
BRNE2	B. NEVINII	GRAY	*****0Q**	NS	*****0**	
BRQB	B. OBLONGIFOLIA	NUTT.	*****Z*U*90**	NPF	*****89*****	
BRQBL	B. LINIFOLIA	(D.C.EAT.)B.ROB.	*****Z*U*90**	NHPF	*****7*90**	
BRPA	B. PARVULA	GRAY	*****T*Z*****	NH	*****67*****	
BRPR	B. PRINGLEI	GRAY	*****Z*****	N*	*****7*****	
BRRU	B. RUSBYI	GRAY	*****Z*****	NPF	*****7*****	
BRSC5	B. SCABRA	(GRAY)A.NELS. EX B.ROB. *	*****Z*U*****	NS	*****789****	
BRSC6	B. SCHAFFNERI	(GRAY)SHINNERS	*****Z*****	**	*****6*****	
BRSH	B. SHINERI	M.E. JONES EX FLYR	*****T*****	NPF	*****6*****	
BRSI2	B. SIMPLEX	GRAY	*****Z*****	N*	*****7*****	
BRVE	B. VENOSA	(WOOTON & STANDL.)B.ROB.	*****T*Z*****	NPFH	*****67*****	
BRVE2	B. VERONICIFOLIA	(H.B.K.)GRAY	*****T*****	NPF	*****6*****	
BRVEP	B. PETROPHILA	(B.ROB.)B.ROB.	*****T*****	NS	*****6*****	
BRVI2	B. VIEJENSIS	FLYR	*****T*****	NPF	*****6*****	
BRWA	B. WATSONII	B.ROB. *	*****Z*U*0**	NH	*****8*0**	
BRICK2	BRICKELLIATRUM	R.M. KING & H.ROB.			COMPOSITAE	3C4
BRFE2	B. FENDLERI	(GRAY)R.M. KING & H.ROB.	*****	N*	*****67*****	
CACAL4	CACALIOPSIS	GRAY			COMPOSITAE	3C4
CANA5	C. NARDOSMIA	(GRAY)GRAY *	*****0****	NPF	*****90****	
CALEN	CALENDULA	L.			COMPOSITAE	3C4
CAAR	C. ARVENSIS	L.	*****0Q**	IAF	*****0**FM	
CAOF	C. OFFICINALIS	L.	*****0Q**E*	IAF	*****0**EM	
CALYC	CALYCADENIA	DC.			COMPOSITAE	3C4
CACI4	C. CILIOSA	GREENE	*****0****	NAF	*****0****	
CAFR	C. FREMONTII	GRAY	*****0****	NAF	*****0****	
CAHI2	C. HISPIDA	(GREENE)GREENE	*****0****	NAF	*****0****	
CAHR	C. S REDUCTA	D.KECK	*****0****	NAF	*****0****	
CAM04	C. MOLLIS	GRAY	*****0****	NAF	*****0****	

CALYCADENTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CAMU3	C. MULTIGLANDULOSA	DC.	.....	NAF	.....	0
CAMU8	S BICOLOR	(GREENE)D.KECK	.....	NAF	.....	0
CAMUC	S CEPHALOTES	(DC.)D.KECK	.....	NAF	.....	0
CAMUR	S ROBUSTA	D.KECK	.....	NAF	.....	0
CACP	C. OPPOSITIFOLIA	(GREENE)GREENE	.....	NAF	.....	0
CAPA6	C. PAUCIFLORA	GRAY	.....	NAF	.....	0
CASP2	C. SPICATA	(GREENE)GREENE	.....	NAF	.....	0
CATE	C. TENELLA	(NUTT.)TORR. & GRAY	.....	NAF	.....	0
CATR3	C. TRUNCATA	DC.	.....	NAF	.....	0
CATRM	S MICROCEPHALA	H.M.HALL EX D.KECK	.....	NAF	.....	0
CATRS	S SCABRELLA	(E.R.DREW)D.KECK	.....	NAF	.....	0
CAVI	C. VILLOSA	DC.	.....	NAF	.....	0
CALYC4	CALYCOSERIS	GRAY	.....	NAF	COMPOSITAE	3C4
CAPA7	C. PARRYI	GRAY	.....	NAF	.....	7
CAWR	C. WRIGHTII	GRAY	.....	NAF	.....	678
CALYP2	CALYPTOCARPUS	LESS.	.....	NPF	COMPOSITAE	3C4
CAV12	C. VIALIS	LESS.	.....	NPF	.....	2
CARDU	CARDUUS	L.	.....	NAF	COMPOSITAE	3C4
CAAC	C. ACANTHOIDES	L.	FBG+C+S	NAF	.....	23
CACR2	C. CRISPUS	L.	FBG+C+S	NAF	.....	23
CANU4	C. NUTANS	L.	FBG+C+S	NAF	.....	23
CAPY2	C. PYCNOCEPHALUS	L.	.....	IAF	.....	9
CATE2	C. TENUIFLORUS	W.CURT.	.....	IAF	.....	8
CATH5	C. THERMERI	WEINM.	.....	N	.....	8
CARLI	CARLINA	L.	.....	NAF	COMPOSITAE	3C4
CAVU3	C. VULGARIS	L.	FBG	NAF	.....	6
CARMI	CARMINATA	MOCINO EX DC.	.....	NAF	COMPOSITAE	3C4
CATE8	C. TENUIFLORA	DC.	.....	NAF	.....	67
CARPH	CARPHEPHORUS	CASS.	.....	NAF	COMPOSITAE	3C4
CABE4	C. BELLIDIFOLIUS	(MICHX.)TORR. & GRAY	FBG2C	NPF	.....	12
CACC37	C. CORYMBOSUS	(NUTT.)TORR. & GRAY	.....	NPF	.....	2
CAP55	C. PSEUDOLIATRIS	CASS.	.....	NPF	.....	2
CAT05	C. TOMENTOSUS	(MICHX.)TORR. & GRAY	FBG2C	NPF	.....	12
CARPH2	CARPHOCHAETE	GRAY	.....	NSH	COMPOSITAE	3C4
CAB16	C. BIGELOVII	GRAY	.....	NSH	.....	67
CARTH	CARTHAMUS	L.	.....	IAF	COMPOSITAE	3C4
CAB45	C. BAETICUS	(BOISS. & REUTER)NYMAN	.....	IAF	.....	6
CALA20	C. LANATUS	L.	.....	IAF	.....	6
CALAB2	S BAETICUS	(BOISS. & REUTER)NYMAN	.....	IAF	.....	345
CATI	C. TINCTORIUS	L.	FBG	IAF	.....	345
CENTA	CENTAUREA	L.	.....	NAF	COMPOSITAE	3C4
CEAM2	C. AMERICANA	NUTT.	FBG+M+S	NAF	.....	23
CECA2	C. CALCITRAPA	L.	FBG2	NAF	.....	23
CEC12	C. CINDERARIA	L.	.....	IPF	.....	0
CECY2	C. CYANUS	L.	FBG2C	NAF	.....	1234567890
CEDES	C. DEBAUXII	GRN. & GODR.	.....	NAF	.....	0
CEDET	S THUILLIERI	J.DOSTAL	.....	NAF	.....	0
CEDI3	C. DIFFUSA	LAM.	FBG	IAF	.....	13
CEDI4	C. DILUTA	AIT.	.....	IAF	.....	0
CEER	C. ERIOPHORA	L.	.....	IAF	.....	0
CEIB	C. IBERICA	TREVIR. EX SPRENG. *	.....	IPF	.....	0
CEJA	C. JACEA	L.	FBG	IPF	.....	13
CEMA9	C. MACROCEPHALA	PUSCHK.	.....	IPF	.....	0
CEMA4	C. MACULOSA	LAM.	FBG+C+S	IPF	.....	12345
CEME2	C. MELITENSIS	L.	FBG2	IAF	.....	123456790
CEMO	C. MONTANA	L.	FBG	IAF	.....	9
CEML	C. MURICATA	L.	.....	IPF	.....	0
CENI2	C. NIGRA	L.	FBG	IPF	.....	13
CENI3	C. NIGRESCENS	WILLD.	.....	IPF	.....	13
CEFO	C. ROTHROCKII	GREENM.	.....	IAF	.....	7
CESC2	C. SCABIOSA	L.	FBG	IPF	.....	13
CESO3	C. SOLSTITIALIS	L.	FBG2	IAF	.....	123456790
CESU	C. SULPHUREA	WILLD.	.....	IAF	.....	0
CETR6	C. TRANSALPINA	SCHLEICH. EX DC.	.....	NAF	.....	9
CELN2	C. UNIFLORA	TURRA	.....	NAF	.....	0
CELNN	S NERVOSA	(WILLD.)BONNIER & LAYENS	.....	NAF	.....	1
CEVI	C. VIRGATA	LAM.	.....	IPF	.....	0
CEVIS	SQUARRUSA	(WILLD.)BOISS.	.....	NPF	.....	0
CENTI	CENTIPEDA	LOUREIRO	.....	NAF	COMPOSITAE	3C4
CEM15	C. MINIMA	(L.)A.BRAUN & ASCHERS.	F	NAF	.....	0
CHAEN	CHAENACTIS	DC.	.....	NAF	COMPOSITAE	3C4
CHAL	C. ALPIGENA	C.W. SHARSM.	.....	NPF	.....	0
CHAL2	C. ALPINA	(GRAY)M.E. JONES	.....	NPF	.....	89
CHALL2	LEUCOPSIS	(GREENE)COCKLL. *	.....	NAF	.....	0
CHAR	C. ARTEMISIIFOLIA	(HARV. & GRAY)GRAY	.....	NAF	.....	0
CHCA	C. CARPHOCLINIA	GRAY	.....	NAF	.....	78
CHCAA	ATTENUATA	(GRAY)M.E. JONES	.....	NAF	.....	7
CHCAP2	PERISONII	(JEPS.)MUNZ	.....	NAF	.....	0
CHCU	C. CUSICKII	GRAY	.....	NAF	.....	9
CHDO	C. DOUGLASII	(HOOK.)HOOK. & ARN.	.....	NPF	.....	4
CHDCA	ACHILLEIFOLIA	(HOOK. & ARN.)GRAY *	.....	NPF	.....	9
CHDOG	GLANDULOSA	CRONQ.	.....	NPF	.....	9
CHDOM	MONTANA	M.E. JONES	.....	NAF	.....	9
CHDOR	RUBRICAULIS	(RYDB.)FERRIS	.....	NAF	.....	9
CHEV	C. EVERMANNII	GREENE	.....	NPF	.....	9
CHFR	C. FREMONTII	GRAY	.....	NAF	.....	78
CHG13	C. GILLESPIEI	STOCKWELL *	.....	NAF	.....	7

CHAENACTIS

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
CHGL	C. GLABRIUSCULA	DC.	*****0Q***	NAF	*****0***	
CHGLC	CURTA	(GRAY)JEPS.	*****0Q***	NAF	*****0***	
CHGLD2	DENUATA	(NUTT.)MUNZ	*****0Q***	NAF	*****0***	
CHGLG	GRACILENTA	(GREENE)D.KECK	*****0***	NAF	*****0***	
CHGLL2	LANOSA	(DC.)H.M.HALL	*****0Q***	NAF	*****0***	
CHGLM	MEGACEPHALA	GRAY	*****0***	NAF	*****0***	
CHGLO	ORCUTTIANA	(GREENE)H.M.HALL	*****0Q***	NAF	*****0***	
CHGLT	TENUIFOLIA	(NUTT.)H.M.HALL	*****0Q***	NAF	*****0***	
CHMA	C. MACRANTHA	D.C.EAT.	*****ZN+U***	NAF	****78*0***	
CHNE	C. NEVADENSIS	(KELLOGG)GRAY	*****0***	NPF	*****0***	
CHNE6	C. NEVII	GRAY	*****9***	NAF	****9***	
CHPA	C. PARI SHII	GRAY	*****0Q***	NH	*****0***	
CHRA2	C. RAMOSA	STOCKWELL *	*****9***	NBPF	****9***	
CHSA	C. SANTOLINOIDES	GREENE	*****0Q***	NPF	*****0***	
CHST	C. STEVIOIDES	HOOK. & ARN.	*****Y***ZN+U***	NAF	****7890***	
CHSTB2	BRACHYPAPPA	(GRAY)H.M.HALL	*****Z***+Q***	NAF	*****0***	
CHSTT	THORNBERI	STOCKWELL *	*****Z***+Q***	NAF	****7***	
CHSU	C. SUFFRUTESCENS	GRAY	*****0***	NS	*****0***	
CHTH	C. THOMPSONII	CRONQ.	*****9***	NPF	****9***	
CHXA	C. XANTIANA	GRAY	*****ZN***0Q***	NAF	****7890***	
CHAE1	CHAETADELPHA	GRAY EX S.WATS. *			COMPOSITAE	3C4
CHW1	WHEELERI	GRAY EX S.WATS. *	*****0Q***	NPF	*****0***	
CHAE2	CHAETOPAPPA	DC.			COMPOSITAE	3C4
CHAL3	C. ALSINOIDES	(GREENE)D.KECK	*****0Q***	NAF	*****0***	
CHAS	C. ASTEROIDES	NUTT. EX DC. *	FB***M**5+T6***	NAF	*23*56***	
CHAU	C. AUREA	(NUTT.)D.KECK	*****0Q***	NAF	*****0***	
CHBE	C. BELLIDIFLORA	(GREENE)D.KECK	*****0***	NAF	*****0***	
CHBE2	C. BELLIDIFOLIA	(GRAY & ENGELM.)SHINNERS	*****T***+Q***	NAF	****0***	
CHBE3	C. BELLIOIDES	(GRAY)SHINNERS *	*****T***+Q***	NPF	****6***	
CHBF	C. EFFUSA	(GRAY)SHINNERS	*****T***+Q***	NFFH	****6***	
CHCX	C. EXILIS	(GRAY)D.KECK	*****0***	NAF	*****0***	
CHFR2	C. FRAGILIS	(T.BRANDEG.)D.KECK	*****0***	NAF	*****0***	
CHHE	C. HERSHEYI	BLAKE	*****T***+Q***	NPF	****67***	
CHLY	C. LYONII	(GRAY)D.KECK	*****0Q***	NAF	****6***	
CHFA2	C. PARRYI	GRAY	*****T***+Q***	NPF	****6***	
CHAMA3	CHAMAECHEENACTIS	RYDB.			COMPOSITAE	3C4
CHSC	SCAPOS	(EASTW.)RYDB.	*****Y***ZN+U***	NPF	****789***	
CHSCP	PARVA	PREECE & B.L.TURNER	*****Z***+Q***	**	*****	
CHAMA11	CHAMAEMELUM	MILL.			COMPOSITAE	3C4
CHFJ2	FUSCATA	(BROT.)CARV.VASC.	*****N*		*****0***	
CHM15	MIXTA	(L.)ALL.	*****I*		12*****	
CHAPT	CHAPTALIA	VENTENAT			COMPOSITAE	3C4
CHAL4	C. ALSOPHILA	GREENE	*****ZN***+Q***	NPF	****7***	
CHDE4	C. DENTATA	(L.)CASS.	**2*L***+Q***E	NPF	*2*****C	
CHNU2	C. NUTANS	(L.)POLAK	*****I+Z***+Q***E	NPF	*2**6***C	
CHTO	C. TOMENTOSA	VENTENAT	**2CL***T***+Q***	NPF	*2**6***C	
CHND	CHONDRILLA	L.			COMPOSITAE	3C4
CHJU	JUNCEA	L.	FBG*****90***	IPF	1*3***90***	
CHROM	CHROMOLAENA	DC.			COMPOSITAE	3C4
CHB13	C. BIGELOVII	(GRAY)R.M.KING & H.ROB.	*****N*		****7***	
CHFR4	C. FRUSTRATA	(B.ROB.)R.M.KING & H.ROB.	*****N*		*2*****	
CHIV	C. IVIFOLIA	(L.)R.M.KING & H.ROB.	*****N*		*2**6***C	
CHOD	C. ODORATA	(L.)R.M.KING & H.ROB.	*****N*		*2**6***HC	
CHRS	CHRYSACTINIA	GRAY			COMPOSITAE	3C4
CHME3	MEXICANA	GRAY	*****T***+Q***	NS	****67***	
CHRS10	CHRYSANTHELLUM	L.C.RICH.			COMPOSITAE	3C4
CHAM3	AMERICANUM	(L.)VATKE	*****	**	*****	
CHRS2	CHRYSANTHEMUM	L.			COMPOSITAE	3C4
CHCA9	CARINATUM	L.	*****0Q***	IAF	*****0***	
CHCO7	CORONARIUM	L.	FB*2+*****Z***+Q***	IAF	123***7***0***EM	
CHSE	SEGETUM	L.	FBG2C*****0A**	IAF	12*****0A**EM	
CHRS4	CHRYSOGONUM	L.			COMPOSITAE	3C4
CHV15	VIRGINIANUM	L.	FBG2C*****	NPF	12*****	
CHVIA	AUSTRALE	(E.J.ALEX. EX SMALL)H.E.AHLES	*****C*****	NPF	*2*****	
CHRS11	CHRYSOMA	NUTT.			COMPOSITAE	3C4
CHPA18	PAUCIFLOSCULOSA	(MICHX.)GREENE	**2*****	NSH	*2*****	
CHRS9	CHRYSOTHAMNUS	NUTT.			COMPOSITAE	3C4
CHAL9	ALBIDUS	(M.E.JONES)GREENE	*****U*0Q***	NS	****8*0***	
CHB04	X BOLANDERI	(GRAY)GREENE	*****0***	**	*****0***	
CHDE2	DEPRESSUS	NUTT.	*****ZN+U***0Q***	NHS	****78*0***	
CHGR6	GREENEI	(GRAY)GREENE	*****Y***ZN+U***	NS	****78*0***	
CHHU2	HUMILIS	GREENE	*****9***	NS	****7890***	
CHLI3	LINIFOLIUS	GREENE	*****Y***+U***	NS	****789***	
CHMO2	MOLESTUS	(BLAKE)L.C.ANDERS.	*****+U***	NS	****7***	
CHNA2	NAUSEOSUS	(PALLAS EX PURSH)BRITTON *	*****SY5RT6ZN+U9Q***	NS	****45**9***WP	
CHNA3	S ALBICAULIS	(NUTT.)H.M.HALL & CLEM.	*****0Q***	NS	****890***	
CHNA4	S ARENARIUS	L.C.ANDERS.	*****0Q***	NS	****78***	
CHNAB	S BERNARDINUS	(H.M.HALL)H.M.HALL & CLEM.	*****0Q***	NS	****8*0***	
CHNAB2	S BIGELOVII	(GRAY)H.M.HALL & CLEM.	*****T***+Q***	NS	****78***	
CHNAC	S CERUMINOSUS	(E.M.DURAND & HILGARD)H.M.HALL & CLEM.	*****0***	NS	****8*0***	
CHNAC2	S CONSIMILIS	(GREENE)H.M.HALL & CLEM.	*****0Q***	NS	****7890***	
CHNAG2	S GRAVEOLENS	(NUTT.)PIPER *	*****S*5*T***+Q***	NS	****456789***WP	
CHNAH	S HOLOLEUCUS	(GRAY)H.M.HALL & CLEM.	*****0Q***	NS	****7890***	
CHNAL2	S LATISQUAMEUS	(GRAY)H.M.HALL & CLEM.	*****0Q***	NS	****7***	
CHNAL3	S LEIOSPERMUS	(GRAY)H.M.HALL & CLEM.	*****0Q***	NS	****78*0***	

CHRYSOTHAMNUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CHNAM	S MOHAVENSIS	(GREENE)H.M.HALL & CLEM.	*****00***	NS	*****8+0***	
CHNAN	S NITIDUS	L.C.ANDERS.	*****00***	NS	*****78+***	
CHNAP	S PSILOCARPUS	(BLAKE)J.L.C.ANDERS.	*****00***	NS	*****8+0***	
CHNAV	X VISCOSUS	D.KECK	*****00***	NS	*****0+0***	
CHNAW	S WASHOENSIS	L.C.ANDERS.	*****00***	NS	*****8+0***	
CHPA12	C. PANICULATUS	(GRAY)H.M.HALL	*****ZNU+00***	NS	*****78+0***	
CHFA13	C. PARRYI	(GRAY)GREENE	*****SY+R+ZNU+00***	NS	*****789***	
CHPAA2	S AFFINIS	(A.NELS.)L.C.ANDERS.	*****00***	NS	*****8+0***	
CHFAA3	S ASPER	(GREENE)H.M.HALL & CLEM.	*****00***	NS	*****8+0***	
CHPAA4	S ATTENUATUS	(M.E.JONES)H.M.HALL & CLEM.	*****00***	NS	*****78+***	
CHPAH	S HOWARDII	(PARRY)H.M.HALL & CLEM. *	*****S+*****	NS	****45+78+***	
CHFA1	S IMULUS	H.M.HALL & CLEM.	*****00***	NS	*****0+0***	
CHPAL	S LATIOR	H.M.HALL & CLEM.	*****00***	NS	*****0+0***	
CHPAM	S MONOCEPHALUS	(A.NELS.) & P.B.KENNEDY)H.M.HALL & CLEM.	*****00***	NS	*****8+0***	
CHPAM2	S MONTANUS	L.C.ANDERS.	*****00***	NS	*****9+***	
CHPAN	S NEVADENSIS	(GRAY)H.M.HALL & CLEM.	*****00***	NS	*****890***	
CHPAS	S SALMONENSIS	L.C.ANDERS.	*****00***	NS	*****9+***	
CHPAV	S VULCANICUS	(GREENE)H.M.HALL & CLEM.	*****00***	NS	*****0+0***	
CHFU4	C. PULCHELLUS	(GRAY)GREENE	*****S+T6ZNU+00***	NS	*****67+***	
CHPUB	S BAILEYI	(WOOTON & STANDL.)H.M.HALL & CLEM.	*****00***	NS	****567+***	
CHSP3	C. SPATHULATUS	L.C.ANDERS.	*****T+*****	NS	*****67+***	
CHTE4	C. TERETIFOLIUS	(E.M.DURAND & HILGARD)H.M.HALL	*****ZNU+00***	NS	*****78+0***	
CHVA2	C. VASEYI	(GRAY)GREENE	*****Y+R+ZNU+00***	NS	*****789***	
CHV18	C. VISCIDIFLORUS	(HOOK.)NUTT.	*****Y+R+ZNU+00***	NS	****45+7890***	
CHV1L4	S LANCEOLATUS	(NUTT.)H.M.HALL & CLEM.	*****00***	**	****45+7890***	
CHVIP3	S PLANIFOLIUS	L.C.ANDERS.	*****00***	NS	*****78+***	
CHVIP4	S PUBERULUS	(D.C.EAT.)H.M.HALL & CLEM.	*****00***	NS	*****7890***	
CHVIS2	S STENOPHYLLUS	(GRAY)H.M.HALL & CLEM.	*****00***	NS	*****78+0***	
CI CH0	CICHORIUM	L.			COMPOSITAE	3C4
CIEN	C. ENDIVIA	L.	*****T+Z+*****+E	IPF	*****0+***	
CIIN	C. INTYBUS	L.	F6G2C+*SY+R+T6ZNU+00***+E	IPBF	1234567890+***+PEM	
CI RSI	CIRSIUM	MILL.			COMPOSITAE	3C4
CIAC	C. ACANTHODONTUM	BLAKE	*****00***	N*	*****90+***	
CIAL2	C. ALTISSIMUM	(L.)SPRENG.	F6G2C+*PS+5+T6+*****	NBF	123456+*****	
CIAM2	C. X AMBLYLEPIS	PETRAK	*****00***	NFF	*****0+***	
CIAN	C. ANDERSONII	(GRAY)PETRAK	*****00***	NBF	*****0+***	
CIAN2	C. ANDREWSII	(GRAY)JEPS.	*****00***	NFF	*****0+***	
CIAR3	C. ARIZONICUM	(GRAY)PETRAK	*****ZNU+00***	NBF	*****78+***	
CIAR4	C. ARVENSE	(L.)SCOP.	*****00***	NBF	*****78+***	
CIARH	HORRIDUM	C.WIMM. & GRABOWSKI	F6G2C+*PSY+R+ZNU+00QA+*	IPF	12345+7890AH+*N+PEMG	
CIARI2	INTEGRIFOLIUM	C.WIMM. & GRABOWSKI	*BG+*****+9+***	IPF	1+3+*****9+***	
CIARM	MITE	C.WIMM. & GRABOWSKI	F+*****Z+*****	**	1+3+*****7+0+***	
CIARV	VESTITUM	C.WIMM. & GRABOWSKI	F+*****Z+*****	**	1+3+*****7+0+***	
CI E	C. BIPINNATUM	(EASTW.)RYDB.	*****ZNU+00***	NFF	*****78+***	
CIER	C. BREVIFOLIUM	NUTT.	*****00***	NFF	*****9+***	
CIER2	C. BREVISTYLIUM	CRONQ.	*****00QA+*	NFF	*****90+***	
CIER4	C. BREWERI	(GRAY)JEPS.	*****00***	**	*****0+***	
CI CA10	C. CALCAREUM	(M.E.JONES)WOOTON & STANDL.	*****U+*****	NFF	*****8+***	
CI CA3	C. CALIFORNICUM	GRAY	*****00***	NBF	*****0+***	
CI CAB	BERNARDINUM	(GREENE)PETRAK	*****00***	N*	*****0+***	
CI CA4	C. CALLILEPIS	(GREENE)JEPS.	*****00QA+*	NFF	*****0+***	
CI CAP	PSEUDOCARLINOIDES	(PETRAK)J.T.HOWELL	*****00***	**	*****0+***	
CI CA5	C. CAMPYLON	H.SHARMS.	*****00***	NFF	*****0+***	
CI CA11	C. CANESCENS	NUTT. *	*****SY+R+*****	NBF	****345+789+***	
CI CA6	C. CANOVIRENS	(RYDB.)PETRAK	*****R+*****+9+***	NBF	*****89+***	
CI CA7	C. CAROLINIANUM	(WALTER)FERNALD & SCHUBERT	F6G2C+*P+*****+6+*****	NBF	123+6+*****	
CI CE	C. CENTAUREAE	(RYDB.)K.SCHUM.	*****R+*****	NBF	*****89+***	
CI CI	C. CILIOLATUM	(L.HENDERS.)J.T.HOWELL	*****R+*****	NFF	*****90+***	
CI CL	C. CLAVATUM	(M.E.JONES)PETRAK	*****U+*****	NFF	*****8+***	
CI CL2	C. CLOKEYI	BLAKE	*****00***	NBF	*****8+***	
CI CO2	C. COLORADENSE	(RYDB.)COCKLL.	*****R+*****	NBF	*****8+***	
CI CO3	C. CONGDONII	R.J.MOORE & C.FRANKT.	*****00QA+*	NFF	*****0+***	
CI CR	C. CRASSICAULE	(GREENE)JEPS.	*****00***	NBF	*****0+***	
CI CY	C. CYMOSUM	(GREENE)J.T.HOWELL	*****00***	NFF	*****0+***	
CI DA	C. DAVISII	CRONQ.	*****00***	**	*****0+***	
CI DI	C. DISCOLOR	(MUHL. EX WILLD.)SPRENG. *	F6G2C+*PS+5+*****	NBF	12345+*****PE	
CI DO2	C. DOUGLASII	DC.	*****00***	NBF	*****0+***	
CI DOC	CANESCENS	(PETRAK)J.T.HOWELL *	*****00***	NBF	*****0+***	
CI DR2	C. DRUMMONDII	TORR. & GRAY *	*****SY+*****Z+*****+A	*BF	****4+7+0+***+N+PPE	
CI EA	C. EATONII	(GRAY)B.ROB. *	*****Y+*****U+00***	NBF	*****89+***	
CI ED	C. EDULE	NUTT.	*****00***	NBF	*****9+***	
CI EN2	C. ENGELMANNII	RYDB.	*****T6+*****	*BPF	*****6+***	
CI FL	C. FLODMANII	(RYDB.)ARTH. *	F6G2C+*SY+R+*****+9+***	NFF	1+345+*89+***+PPE	
CI FO	C. FOLIOSUM	(HOOK.)DC.	*****L+*****+C+***	NFF	****4+7890+***+N+P	
CI FO2	C. FONTINALE	(GREENE)JEPS.	*****00***	NFF	*****0+***	
CI FO0	OBISPOENSE	J.T.HOWELL	*****00***	NFF	*****0+***	
CI GI	C. GILENSE	WOOTON & STANDL.	*****00***	**	*****7+***	
CI GR2	C. GRAHAMII	GRAY	*****00***	**	*****7+***	
CI GR3	C. GRISEUM	(RYDB.)*	*****ZNU+00***	NF	*****7+***	
CI HA	C. HALLII	(GRAY)M.E.JONES	*****00***	NFF	*****9+***	
CI HE3	C. HELENIODES	(L.)J.HILL	*****00***	**	*****9+***	
CI HE4	C. HESPERIUM	(EASTW.)PETRAK	*****00***	**	*****9+***	
CI HI	C. HILLII	(CANBY)FERNALD	F6G2C+*****	NFF	1+3+*****E	
CI HO	C. HOOKERANUM	NUTT.	*****00***	NFF	*****9+***	
CI HO2	C. HORRIDULUM	MICHX.	F6G2C+L+*****+T6+*****	NFAF	12+*6+*****	
CI HOE	ELLIOTTII	TORR. & GRAY *	*****L+*****	NF	2+*****	
CI HOV	VITTATUM	(SMALL)P.LONG	*****L+*****	**	2+*****	
CI Y	C. HYDROPHILUM	(GREENE)JEPS.	*****00***	NFF	*****0+***	
CI YV	VASEYI	(GRAY)J.T.HOWELL	*****00***	NPEF	*****0+***	
CI KA	C. KAMTSCHATICUM	LEDEB. EX DC.	*****00***	**	*****0+***	
CI LE2	C. LECONTEI	TORR. & GRAY	*****2+*****+A	N*	*****A+***	
CI LO	C. LONCHOLEPIS	PETRAK	*****00***	NF	2+*****	
CI LO2	C. LONGISTYLIUM	R.J.MOORE & C.FRANKT. *	*****00***	NBF	*****0+***	
CI MA3	C. MAGNIFICUM	(A.NELS.)PETRAK	*****00QA+*	NFF	*****9+***	
CI MO	C. MOHAVENSE	(GREENE)PETRAK	*****00***	NFF	*****9+***	
CI MU	C. MUTICUM	MICHX.	F6G2C+*P+*****+T+*****+CQ+*	NFF	1234+6+*****PEM	

CIRSIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
CIMUM	MONTICULA	FERNALD	F*****N*****			
CINE	C. NEOMEXICANUM	GRAY	*****ZN*U*OQ***	NBF		*****78*0***
CINI	C. NIDULUM	(M.E.)JONES)PETRAK	*****ZN*U*OQ***	NFF		*****78*0***
CINU	C. NUTTALLII	DC.	FBG2*L*****	NPF		12*****
CICC	C. OCCIDENTALE	(NUTT.)JEPS.	*****OQ***	NBF		*****0***
CIOCC	C. CANDIDISSIMUM	(GREENE)J.F.MACBR.	*****			*****
CICC2	C. OCHROCENTRUM	GRAY	*****PSY5RT6ZN***	OQ***	NBPF	***34567890***
CIPAS	C. PALLIDUM	WOOTON & STANDL.	*****			*****7*****
CIPA6	C. PALUSTRE	(L.)SCOP.	FBG*****	IPF		1*3*****WEM
CIPA	C. PARRYI	(GRAY)PETRAK	*****R*ZN*U*OQ***	NBPF		*****78*****
CIPA2	C. PASTORIS	J.T.HOWELL	*****O***	NBF		*****0***
CIFE4	C. PECKII	L.HENDERS.	*****	N*		*****9***
CIFE	C. PERENNANS	(GREENE)WOOTON & STANDL.	*****	NBF		*****
CIPES	C. PERPLEXANS	RYDB.	*****			*****
CIFI	C. PITCHERI	(TORR.)TORR. & GRAY	FBG*****	NBF		***3*****E
CIFO	C. POLYPHYLLUM	(RYDB.)PETRAK	*****	NFF		*****
CIPR	C. PROTEANUM	J.T.HOWELL	*****OQ***	NBF		*****0***
CIPU2	C. PULCHELLUM	(GREENE)WOOTON & STANDL.	*****ZN*U*OQ***	NBPF		*****78*****
CIPU3	C. PULCHERRIMUM	(RYDB.)K.SCHUM. *	*****Y*****	NPF		***45***9***
CIPU4	C. PUMILUM	SPRENG. NOMEN SUPERFL. *	FBG*****	NFF		12*****E
CIQU2	C. QUERCETORUM	(GRAY)JEPS.	*****O***	NPF		*****0***
CIQUW	C. WALKERANUM	(PETRAK) *	*****			*****
CIRE	C. REMOTIFOLIUM	(HOOK.)DC.	*****9Q***	NPF		*****9***
CIRE2	C. REPANDUM	MICHX.	FEG2*****	NFF		12*****
CIRH	C. RHOTOPHILUM	BLAKE	*****O***	NPF		*****0***
CIR6	C. ROTHROCKII	(GRAY)PETRAK	*****ZN*U*OQ***	NBF		*****78*****
CIRY	C. RYDBERGII	PETRAK	*****ZN*U*OQ***	NPF		*****78*****
CISC	C. SCAPANOLEPIS	PETRAK	*****			*****
CISC2	C. SCARIOSUM	NUTT.	*****Y*****9***	NFF		*****9***E
CISC3	C. SCOPULORUM	(GREENE)COCKLL.	*****R*****U***	NBF		*****2***
CISM	C. SMALLII	BRITTON	***2*****	NF		2*****
CISU	C. SUBNIVEUM	RYDB.	*****Y*****9***	NPF		*****9***
CITE	C. TERRAE-NIGRAE	SHINNERS *	*****T*****	NBPF		*****6***
CITE2	C. TEXANUM	BUCKLEY	*****T*****	NBPF		*****6***
CITI	C. TIOGANUM	CONGD.	*****OQ***	NPF		*****7*0***
CITR4	C. TRACYI	(RYDB.)PETRAK	*****			*****
CITU	C. TURNERI	WARNOCK	*****T*****	NPF		*****6***
CITW	C. TWEEDYI	(RYDB.)PETRAK	*****R*****			*****89***
CIUN	C. UNDULATUM	(NUTT.)SPRENG.	FBG**PSY5RT6ZN*U9OQ**	NBPF		***34567890***WP
CIUT	C. UTAHENSE	PETRAK	*****Z*U9O**	NBF		*****890***
CIVA2	C. VANCOUVERENSE	R.J. MOORE & C. FRANKT.	*****	NBF		*****7***W
CIV14	C. VINACEUM	WOOTON & STANDL.	*****			*****7***
CIVI	C. VIRGINIANUM	(L.)MICHX.	FBG2*****	NBF		12*****
CIVU	C. VULGARE	(SAVI)TENORE	FBG**PSY5RT6ZN*U9OQA**	IBF		1234567890AH**WPEM
CIWH	C. WHEELERI	(GRAY)PETRAK	*****ZN*****	NF		*****7***
CIWR	C. X WRIGHTII	GRAY	*****T*Z*****	NPF		*****7***
CLAPP	CLAPPIA	GRAY			COMPOSITAE	3C4
CLSU	C. SUAEDIFOLIA	GRAY	*****T*****	NH		*****6***
CLIBA	CLIBADIUM	L.			COMPOSITAE	3C4
CLSU4	C. SURINAMENSE	L.	*****			*****
CNICU	CNICUS	L.			COMPOSITAE	3C4
CNBE	C. BENEDICTUS	L.	FBG2*****Z***9OQ**	IAF		123***7*90***WLM
CONOC2	CONOCLINIUM	DC.			COMPOSITAE	3C4
COBE4	C. BETONICIFOLIUM	(MILL.)R.M.KING & H.ROB.	*****	N*		*****6***
COCO13	C. COELESTINUM	(L.)DC.	***2*****	NFF		123*56*****
COCR10	C. GREGGII	(GRAY)SMALL	*****	N*		*****67***
CONYZ	CONYZA	LESS.			COMPOSITAE	3C4
COB13	C. BILBOANA	REMY	*****O***	I*		*****0***
COB0	C. BONARIENSIS	(L.)CRONQ.	*****T*****9OQ**	NAF		12***6***II*H*
COCA5	C. CANADENSIS	(L.)CRONQ.	*BG**L*SY5RT6*U9OQ**	NAF		12345678*0**H*WPFEM
COCAG	C. GLABRATA	(GRAY)CRONQ.	*B*****T*****9OQ**	NAF		123***67*90A**
COCAP3	C. PUSILLA	(NUTT.)CRONQ.	*EC**L*****T*****	NAF		123***67***H*
COCo4	C. COULTERI	GRAY	*****T*ZN***OQ**	NAF		*****678*0***
COFI3	C. FILAGINOIDES	(DC.)HIERON.	*****T*****	NAF		*****6***
COFL	C. FLORIBUNDA	H.B.K.	*BG*****T*****O**	IAF		12***678*0***
COFA17	C. PARVA	CRONQ.	*****L*****	NAF		12*****
CORA4	C. RAMOSISSIMA	CRONQ.	*BG**L*S*5*T6*****	NAF		23456*****
COSC3	C. SCHIEDEANA	(LESS.)CRONQ.	*****R*****N*****	NAF		*****78***
COS02	C. SOPHIIFOLIA	H.B.K.	*****T*Z*****	NAF		*****67***
COREO	COREOCARPUS	BENTH.			COMPOSITAE	3C4
COARS	C. ARIZONICUS	(GRAY)BLAKE	*****Z*****	NH		*****7***
COREO2	COREOPSIS	L.			COMPOSITAE	3C4
COAU	C. AURICULATA	L.	FBG2C*****	NPF		12*****
COBA2	C. BASALIS	(A.DIETR.)BLAKE *	FBG*C*****T*****O***	NAF		12***6***
COB1	C. BIGELOVII	(GRAY)H.M.HALL	*****OQ***	NAF		*****0***
COCA8	C. CALIFORNICA	(NUTT.)H.SHARSM.	*****OQ***	NAF		*****0***
COCA9	C. CALLIOPSISIDEA	(DC.)GRAY	*****OQ***	NAF		*****0***
CODE3	C. X DELPHINIIFOLIA	LM. (PRO SP.) *	FB*2*****T*****	NPF		2*****
COD02	C. DOUGLASII	(DC.)H.M.HALL	*****ZN***OQ**	NAF		*****0***
COFA	C. FALCATA	F. BOYNT.	***2C*****	NPF		2*****
COFL6	C. FLORIDANA	E.B. SMITH	*****OQ***	NPF		2*****
COGI	C. GIGANTEA	(KELLOGG)H.M.HALL	*****OQ***	NPF		*****0***
COGL2	C. GLADIATA	WALTER *	*BG2CL*****	NPF		2*****
COGR5	C. GRANDIFLORA	HOGG EX SWEET *	FBG2C**M**S*T6*****	NPF		23*66*****EM
COGRH	C. HARVEYANA	(GRAY)SHERFF	F*****N*****6*****	NFF		123*56*****
COCLR	C. LONGIPES	(HOOK.)TORR. & GRAY	*****6*****	NPF		*****6***
COGR5	C. SAXICOLA	(E.J.)ALEX.)E.B. SMITH	*****	NPF		2*****
COHA2	C. HAMILTONII	(ELMER)H.SHARSM.	*****O***	NAF		*****0***
COIN4	C. INTEGRIFOLIA	POIR.	**2*****	NPF		2*****
COIN2	C. INTERMEDIA	SHERFF	*****T*****	NPF		2***6***
COLA5	C. LANCEOLATA	L.	FBG2C**M**S*T6*****OQ**E*	NPF		123*56*****WEM

COREOPSIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
COLA7	C. LATIFOLIA	MICHX.	***2C*****	NFF	COMPOSITAE	2*****
COLE3	C. LEAVENWORTHII	TORR. & GRAY	**2*L*****	NFF	COMPOSITAE	2*****
COL15	C. LINIFOLIA	NUTT.	*****T*****	NFF	COMPOSITAE	12*****
COMA6	C. MAJOR	WALTER	FBG2C*****	NFF	COMPOSITAE	12*****
COMA10	C. MARITIMA	(NUTT.)J.D.HOOK. *	*****DQ*****	NFF	COMPOSITAE	*****
NCT CRFE						
CONU5	C. NUDATA	NUTT.	***2*****	NFF	COMPOSITAE	2*****
CONU3	C. NUCENSIS	A.HELLER	**2*****T*****	NFF	COMPOSITAE	2*****6*****
COAL6	C. NUCENSISOIDES	E.B. SMITH	*****	NFF	COMPOSITAE	*****6*****
COPA10	C. PALMATA	NUTT.	FBG**4MS*5*6*****	NFF	COMPOSITAE	**23*56*****
COFU2	C. PUBESCENS	ELLIOTT	FBG2C**M*5*6*****	NFF	COMPOSITAE	123*56*****
COPUD	DEBILIS	(SHERFF)E.B. SMITH	*****	NFF	COMPOSITAE	2*****
COPUR	ROBUSTA	GRAY	FB*****	NFF	COMPOSITAE	12*****
COPU9	C. PULCHRA	F. BOYNT.	**2*****	NFF	COMPOSITAE	2*****
CORO	C. ROSEA	NUTT.	FBG2*****	NFF	COMPOSITAE	12*****M
COST3	C. STILLMANII	(GRAY)BLAKE	*****C*****	NAF	COMPOSITAE	*****
COTI3	C. TINCTORIA	NUTT.	FBG2C**MS*5RT6Z**9C**E	NAF	COMPOSITAE	1234567*90***WPE
COTIA	ATKINSONIANA	(DOUGL. EX LINDL.)H. PARKER EX E.B. SMITH *	*****	NAF	COMPOSITAE	*****9*****
COTIS	SIMILIS	(F. BOYNT.)H. PARKER EX E.B. SMITH INED. *	*****	NAF	COMPOSITAE	*****6*****
COTR4	C. TRIPTERIS	L.	FBG2C**M*5*6*****	NFF	COMPOSITAE	123*56*****E
COVE5	C. VERTICILLATA	L.	FBG2C*****	NFF	COMPOSITAE	12*****EM
COLR3	C. WRIGHTII	(GRAY)H. PARKER EX E.B. SMITH *	*****	NAF	COMPOSITAE	*****6*****

CORET	CORETHROGYNE	DC.			COMPOSITAE	3C4
COCA11	C. CALIFORNICA	DC.	*****D*****	NFF	COMPOSITAE	*****D*****
COCAL	LYONII	BLAKE	*****D*****	NF	COMPOSITAE	*****D*****
COCAO	OBOVATA	(BENTH.)KUNTZE	*****D*****	NH	COMPOSITAE	*****D*****
COFI2	C. FILAGINIFOLIA	(HOOK. & ARN.)NUTT.	*****D*****	NH	COMPOSITAE	*****D*****
COFIB	BERNARDINA	(ABRAMS)H.M. HALL	*****D*****	NFF	COMPOSITAE	*****D*****
COFIB2	BREVICULA	(GREENE)CANBY	*****D*****	NFF	COMPOSITAE	*****D*****
COFIH	HAMILTONENSIS	D. KECK	*****D*****	NFF	COMPOSITAE	*****D*****
COFII	INCANA	(NUTT.)CANBY	*****D*****	NFF	COMPOSITAE	*****D*****
COFIL	LATIFOLIA	H.M. HALL	*****D*****	NFF	COMPOSITAE	*****D*****
COFIL2	LINIFOLIA	H.M. HALL	*****D*****	NFF	COMPOSITAE	*****D*****
COFIP	PEIRSONII	CANBY	*****D*****	NFF	COMPOSITAE	*****D*****
COFIP2	PINETORUM	I. JOHNST.	*****D*****	NFF	COMPOSITAE	*****D*****
COFIR	ROBUSTA	GREENE	*****D*****	NFF	COMPOSITAE	*****D*****
COFIS	SESSILIS	(GREENE)CANBY	*****D*****	NFF	COMPOSITAE	*****D*****
COFIV	VIRGATA	(BENTH.)GRAY	*****D*****	NFF	COMPOSITAE	*****D*****
COFIV2	VISCIDULA	(GREENE)D. KECK	*****D*****	NFF	COMPOSITAE	*****D*****
COLE2	C. LEUCOPHYLLA	JEPS.	*****D*****	NFF	COMPOSITAE	*****D*****

COSM0	COSMOS	CAV.			COMPOSITAE	3C4
COB12	C. BIPINNATUS	CAV.	FBG2CLM*****Z*****L**E	IAF	COMPOSITAE	123*567*90***E
COCA21	C. CAUDATUS	H.B.A.	**2*****E**	NFF	COMPOSITAE	**2*****C
COPA12	C. PARVIFLORUS	(JACQ.)PERS. *	*5*****T*Z*****	NAF	COMPOSITAE	1*****67*****
COSU5	C. SULPHUREUS	CAV.	FBG2*U*****T*Z*****D**E	IAF	COMPOSITAE	123**6*****

COTUL	COTULA	L.			COMPOSITAE	3C4
COAU3	C. AUSTRALIS	(SIEBER EX SPRENG.)J.D.HOOK. *	*B*****T*Z*****9C**E	IAF	COMPOSITAE	1*****67*90**H**
COCO7	C. CORONOPHOLIA	L.	FEC*****Z**9C**E	IFF	COMPOSITAE	1*****7*90**W**E**

CREP1	CREPIS	L.			COMPOSITAE	3C4
CRAC2	C. ACUMINATA	NUTT.	*****Y**R**Z**9C**E	NFF	COMPOSITAE	*****45*7890**
CRACP	S PLURIFLORA	BABC. & STEBB.	*****	NF	COMPOSITAE	*****7*****
CRAT	C. ATRIBARBA	A.HELLER	*****Y**R**Z**9C**E	NFF	COMPOSITAE	*****4*89*****
CRATO	S ORIGINALIS	(BABC. & STEBB.)BABC. & STEBB. *	*****	NFF	COMPOSITAE	*****9*****
CREA2	C. BAKERI	GREENE	*****	NFF	COMPOSITAE	*****90*****
CRBAC	S CUSICKII	(EASTW.)BABC. & STEBB.	*****	NFF	COMPOSITAE	*****0*****
CREA1	S IDAHOENSIS	BABC. & STEBB. *	*****	NFF	COMPOSITAE	*****9*****
CRBA3	C. X BARBIGERA	LEIBERG	*****	NFF	COMPOSITAE	*****9*****
CRB13	C. BIENNIS	L.	FB*****	IFF	COMPOSITAE	1*3*****M
CREU3	C. BURSIFOLIA	L.	*****	Ih	COMPOSITAE	*****0*****
CRCA3	C. CAPILLARIS	(L.)WALLR.	FBG*(C**M*5*6*****T*****9C**E	IAF	COMPOSITAE	1234567*90***EM
CREL	C. ELEGANS	HOOK.	*****Y*****9C**E	NFF	COMPOSITAE	*****9**A**N**
CRFO2	C. FOETIDA	L.	*E*2*****	IEPF	COMPOSITAE	12*****
CRIN4	C. X INTERMEDIA	GRAY	*****Y*****Z**9C**E	NFF	COMPOSITAE	*****4*890**
CRMO4	C. MODOCENSIS	GREENE	*****Y*****9C**E	NFF	COMPOSITAE	*****4*890**
CRPOR	S ROSTRATA	(COVILLE)BABC. & STEBB. *	*****	NFF	COMPOSITAE	*****9*****
CRMOS	S SUBCAULIS	(KELLOGG)BABC. & STEBB.	*****	NFF	COMPOSITAE	*****0*****
CRM05	C. MONTICOLA	COVILLE	*****	NFF	COMPOSITAE	*****0*****
CRNA	C. NANA	RICHARDS. *	F*****Y*****9C**E	NFF	COMPOSITAE	*****890**N**E**
CRNAL	LYRATIFOLIA	(TURCZ.)HULTEN	*****	N*	COMPOSITAE	*****A*****
CRNAC	S CLIVICOLA	LEGGE	*****	**	COMPOSITAE	*****
CRNAR	S RAMOSA	BABC. *	*****	9C**E	COMPOSITAE	*****9C**E
CRNI2	C. NICAEENSIS	BALB.	FBG*****	NFF	COMPOSITAE	1*3*****9*****
CRCC	C. OCCIDENTALIS	NUTT.	*****S**R**Z**9C**E	NFF	COMPOSITAE	*****45*7890**W**P
CRCCC	S CONJUNCTA	(JEPS.)BABC. & STEBB.	*****	NFF	COMPOSITAE	*****90*****
CRCCC2	S COSTATA	(GRAY)BABC. & STEBB.	*****	NFF	COMPOSITAE	*****7*90**
CRCCP	S PUMILA	(RYDB.)BABC. & STEBB.	*****	NFF	COMPOSITAE	*****90*****
CRPL	C. PLEUROCARPA	GRAY	*****	NFF	COMPOSITAE	*****0*****
CRPU3	C. PULCHRA	L.	FBG*(C**M*5*6*****T*****9C**E	IAF	COMPOSITAE	123*567*90***H**
CRRU3	C. RUNCINATA	(E. JAMES)TORR. & GRAY *	FBG**S**Y**R**T*Z**9C**E	NFF	COMPOSITAE	**3456789***W**P
CRUA	S ANDERSONII	(GRAY)BABC. & STEBB.	*****	NFF	COMPOSITAE	*****0*****
CRUB	S BARBERI	(GREENM.)BABC. & STEBB. *	*****	NFF	COMPOSITAE	*****7*****
CRUG	S GLAUCA	(NUTT.)BABC. & STEBB. *	*****	NFF	COMPOSITAE	*****789***W**P
CRUH	S HALLII	BABC. & STEBB.	*****	NFF	COMPOSITAE	*****0*****
CRUH2	S HISPIDULOSA	(T. HOWELL EX RYDB.)BABC. & STEBB. *	*****	NFF	COMPOSITAE	*****9*****
CRUI	S IMBRICATA	BABC. & STEBB.	*****	**	COMPOSITAE	*****
CRSE2	C. SETOSA	H. HALLIER *	FBG*****	IAF	COMPOSITAE	1*3*****90**
CRTE3	C. TECTORUM	L.	FBG2**M**Y*****9C**E	IAF	COMPOSITAE	1234**9**A**N**W**P**E**M**
CRVE3	C. VESICARIA	L.	*BG*(C*****9C**E	IAF	COMPOSITAE	*****
CRVET	S TARAXICIFOLIA	(THUILLIER)THELL.	*BG*(C*****9C**E	**	COMPOSITAE	12*****

CRCCI	CRCCIDIUM	HOOK.			COMPOSITAE	3C4
CRPU	C. MULTICAULE	HOOK.	*****9C**E	NAF	COMPOSITAE	*****9C**E

CRUPINA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
CRLP1 CRVU2	CRUPINA C. VULGARIS	(PERS.)DC. CASS.			COMPOSITAE *****9****	3C4
CYNAR CYCA CYSC2	CYNARA C. CARDUNCULUS C. SCOLYMUS	L. L. L.			COMPOSITAE *****0**** *****7*0****	3C4
DAHL1 DAPI3	DAHLIA D. PINNATA	CAV. CAV.			COMPOSITAE *2*****	3C4
DEADR5 DEAR4 DEHU2 DEIN4 DEMO	DENDRANTHEMA D. ARCTICUM D. HULTENII D. INDICUM D. MORIFOLIUM	(DC.)DES MOUL. (L.)TZVEL. (A. & D.LOEVE)TZVEL. (L.)DES MOUL. (RAMAT.)TZVEL.			COMPOSITAE *****A***NWPE ***** *****	3C4
DICHA DICA2	DICHAETOPHORA D. CAMPESTRIS	GRAY GRAY			COMPOSITAE *****6*****	3C4
DICOR DIBR3 DICA4 DICAC DICAH DIPA2 DIWE	DICORIA D. BRANDEGEI D. CANESCENS S CLARKIAE S HISPIDULA D. PANICULATA D. WETHERILLII	TORR. & GRAY EX TORR. GRAY TORR. * (P.B.KENNEDY)D.KECK (RYDB.)D.KECK EASTW. EASTW.			COMPOSITAE *****78**** *****78*0**** *****0**** *****0**** *****7**** *****	3C4
DICRA DIPA3	DICRANOCARPUS D. PARVIFLORUS	GRAY GRAY			COMPOSITAE *****6*****	3C4
DIMER DIH02	DIMERESIA D. HOWELLII	GRAY GRAY			COMPOSITAE *****890****	3C4
DIMOR2 DIEC2 DISI4	DIMORPHOTHECA D. ECKLONIS D. SINUATA	MOENCH DC. DC.			COMPOSITAE *****0**** *****0****	3C4
DITTR DIVI6	DITTRICHIA D. VISCOSA	W.GREUTER (L.)W.GREUTER			COMPOSITAE 123*****	3C4
DORON DOCR2 DOPA2	DORONICUM D. ORIENTALE D. PARDALIANCHES	L. HOFFM. L.			COMPOSITAE ***** *****	3C4
DRACO3 DRAM	DRACOPIIS D. AMPLEXICAULIS	CASS. (VAHL)CASS.			COMPOSITAE *234567*****	3C4
DUGAL DUH0	DUGALDIA D. HOOPESII	CASS. (GRAY)RYDB.			COMPOSITAE *****7890****	3C4
DYSSO DYAC DYAU DYAUP DYCO DYCO2 DYMI DYNE DYFA DYPE DYFEB DYPEH DYPEP DYPO DYSE DYSER DYTA DYTE DYTET DYTET2 DYTEW DYTE2	DYSSODIA D. ACEROSA D. AUREA POLYCHAETA D. CONCINNA D. COOPERI D. MICROPOIDES D. NEOMEXICANA D. PAPPOSA D. PENTACHAETA BELENIDIUM HARTWEGII PUBERULA D. POROPHYLLOIDES D. SETIFOLIA RADIATA D. TAGETOIDES D. TENUILOBA TEXANA TRECULII WRIGHTII D. TEPHROLEUCA	CAV. DC. (GRAY)A.NELS. (GRAY)M.JOHNST. (GRAY)B.ROB. GRAY (DC.)LOESEN. (GRAY)B.ROB. (VENTENAT)A.HITCHC. * (DC.)B.ROB. (DC.)STROTH. (GRAY)STROTH. (RYDB.)STROTH. GRAY (LAG.)B.ROB. (GRAY)STROTH. TORR. & GRAY (DC.)B.ROB. (CORY)STROTH. (GRAY)STROTH. (GRAY)STROTH. BLAKE *			COMPOSITAE *****678**** *****567**** *****67**** *****7**** *****78*0**** *****6**** *****7**** *****7**** 1234567890***E *****678*0**** *****67**** *****6**** *****7*0**** *****6**** *****6**** *****6**** *****6**** *****6**** *****6**** *****6**** *****6****	3C4
EASTW EAEL	EASTWOODIA E. ELEGANS	T.BRANDEG. T.BRANDEG. *			COMPOSITAE *****0****	3C4
EATON EANI	EATONELLA E. NIVEA	GRAY (D.C.EAT.)GRAY			COMPOSITAE *****90****	3C4
ECHIN ECAN2 ECANS ECAT ECLA ECFA ECPA2 ECFU ECSA ECSI ECTE3	ECHINACEA E. ANGSTIFOLIA STRIGOSA E. ATRORUBENS E. LAEIGATA E. PALLIDA E. PARADOXA E. PURPUREA E. SANGUINEA E. SIMULATA E. TENNESSEENSIS	MOENCH DC. * R.L.MCGREG. NUTT. (C.BOYNT. & BEADLE)S.F.BLAKE * (NUTT.)NUTT. * (J.B.S.NORTON)BRITTON * (L.)MOENCH NUTT. R.L.MCGREG. (BEADLE)SMALL			COMPOSITAE F***SY**T6***** NPF **3456**9****P *****T6***** NPF **56***** *B*****S*6***** NPF **56***** F*2C***** NPF 12***** FBG2C*M*5*6***** NPF *23*56*****E F*****T6***** NPF *23*56***** FBG2C*M*6*6***** NPF 123*56*****E *****T6***** NPF *2**6***** ***** NPF ***** **2***** NPF *2*****	3C4
ECHIN8 EC EX ECRI ECRIR ECSP	ECHINOPS E. EXALTATUS E. RITRO S RUTHENICUS E. SPHAEROCEPHALUS	L. SCHRAD. L. (M.BIEB.)NYMAN * L.			COMPOSITAE *****E ***** *****9**** FBG*****90**** IPF 1*3*****90***WPE	3C4

ECLIPTA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ECLIP	ECLIPTA	L.			COMPOSITAE	3C4
ECAL	E. ALBA	(L.)HASSK.	FBG*CLPS*5*T6Z**0Q**	NAEF	1234567**0*HCE	
EGLET	EGLETES	CASS.			COMPOSITAE	3C4
EGVI	E. VISCOSA	(L.)LESS. *	*****T*****	NAF	*****6*****	
ELEPH	ELEPHANTOPUS	L.			COMPOSITAE	3C4
ELCA3	E. CAROLINIANUS	RAEUSCH. *	FBG2C*M**5*T6*****	NPF	123*56*****	
ELEL3	E. ELATUS	BERTOL.	**2CL*****	NFF	**2*****	
ELAU	E. NUDATUS	GRAY	FBG2C*****T*****	NPF	12**6*****	
ELT02	E. TOMENTOSUS	L.	FBG2C**P****T*****	NFF	12**6*****	
EMILI	EMILIA	CASS.			COMPOSITAE	3C4
EMCO	E. COCCINEA	(SIMS)G.DON *	**2*****	E IAF	*2*****HC	
EMFO	E. FOSBERGII	NICOLSON *	*****	IAF	*2*****C	
EMSC	E. SONCHIFOLIA	(L.)DC. EX R.WIGHT *	**2*L*****	IAF	*2*****HC	
ENCEL	ENCELIA	ADANS.			COMPOSITAE	3C4
ENCA	E. CALIFORNICA	NUTT.	*****Z***0Q**	NH	*****0**	
ENFA	E. FARINOSA	GRAY	*****ZN*U*0G**	NS	*****78*0**	
ENFAP	PHENICODONTA	(BLAKE)I.JOHNST.	*****Z***0Q**	NS	*****7*0**	
ENFAR	RADIANS	T.BRANDEG. EX BLAKE	*****Z***0Q**	**	*****8*0**	
ENFR	E. FRUTESCENS	(GRAY)GRAY *	*****ZN*U*0G**	NS	*****78*0**	
ENFRA	ACTONII	(ELMER)BLAKE	*****Z***0Q**	NS	*****8*0**	
ENFRV	RESINOSA	M.E.JONES	*****Z***0Q**	NS	*****7*****	
ENFRV	VIRGINENSIS	(A.NELS.)BLAKE	*****Z***0Q**	NS	*****78*0**	
ENSC	E. SCAPOSA	(GRAY)GRAY *	*****T*****	I,PF	*****7*****	
ENCEL2	ENCELIOPSIS	(GRAY)A.NELS.			COMPOSITAE	3C4
ENAR	E. ARGOPHYLLA	(D.C.EAT.)A.NELS. *	*****ZN*U*0G**	NPF	*****78*****	
ENCC	E. COVILLEI	(A.NELS.)BLAKE	*****Z***0Q**	NFF	*****8*0**	
ENNU	E. NUDICAULIS	(GRAY)A.NELS.	*****ZN*U*0G**	NFF	*****7890**	
ENNL2	E. NUTANS	(EASTW.)A.NELS.	*****Z***0Q**	NFF	*****8*****	
ENGEL	ENGELMANNIA	GRAY EX NUTT. *			COMPOSITAE	3C4
ENPI	E. PINNATIFIDA	GRAY EX NUTT. *	*****MS*5*T6Z*****	NPF	*234567*****	
ERECH	ERECHTITES	RAF.			COMPOSITAE	3C4
ERAR2	E. ARGUTA	DC. *	*****90*****	IAPF	*****90**	
ERHI2	E. HIERACIIFOLIA	(L.)RAF. EX DC. *	FBG2CLPS*5*T6**E	NAF	123456**11*HCEM	
ERF1M	MEGALOCARPA	(FERNALD)CRONQ.	*BG*****	NAF	1*****	
ERF16	E. MINIMA	(POIR.)DC.	*****9*****	IAPF	*****9*****	
ERICA2	ERICAMERIA	NUTT.			COMPOSITAE	3C4
ERAU3	E. AUSTROTEXANA	M.JOHNST.	*****T*****	NS	*****6*****	
ERC023	E. COOPERI	(GRAY)H.M.HALL	*****R*****	N*	*****	
ERLA12	E. LARICIFOLIA	(GRAY)SHINNERS	*****T*****	NS	*****67*0**	
ERLI6	E. LINEARIFOLIA	(DC.)URBATSCH & WUSSOW	*****T*****	NS	*****78*0**	
ERPA15	E. PALMERI	(GRAY)H.M.HALL	*****T*****	N*	*****	
ERTR14	E. TRIANTHA	(BLAKE)SHINNERS	*****T*****	NS	*****6*****	
ERIGE2	ERIGERON	L.			COMPOSITAE	3C4
ERAB3	E. ABAJOENSIS	CRONQ.	*****9*****	NPF	*****8*****	
ERAC2	E. ACRIS	L.	*BG*****SY**R*****90**A**	BPF	*****890A**	
ERACD	DEBILIS	GRAY	*****R*****90**A**	NBF	*****890A**	
ERACE	ELATUS	(HOOK.)CRONQ. *	*****9*****	NBF	*****A**NWPEM	
ERACK	KAMTSCHATICUS	(DC.)HERDER	*****9*****	NBF	1*3*****89*A**NWPEM	
ERACP	S POLITUS	(FR.)SCHINZ & R.KELLER	*****A**	NBF	*****A**	
ERAE	E. AEQUIFOLIUS	H.M.HALL	*****9*****	NPF	*****9*****	
ERAL3	E. ALICEAE	T.HOWELL *	*****9*****	NPF	*****9*****	
ERAL13	E. ALLOCOTUS	BLAKE	*****Y*****	NPF	*****9*****	
ERAN	E. ANNUUS	(L.)PERS.	FBG2C*PS*5*T6Z**U**90**	NAF	123456**90**NWPEM	
ERAP	E. APHANACTIS	(GRAY)GREENE	*****9*****	NPF	*****7890**	
ERAPC	CONGESTUS	(GREENE)CRONQ.	*****9*****	NPF	*****8*****	
ERAR20	E. AREMARIOIDES	(D.C.EAT. EX GRAY)GRAY EX RYDB. *	*****9*****	NPF	*****8*****	
ERAR3	E. ARGENTATUS	GRAY	*****U*0G**	NPF	*****8*****	
ERAR4	E. ARIZONICUS	GRAY	*****Z***0Q**	NPF	*****7*****	
ERAR21	E. ARTHURII	B.BOIVIN	*****Z***0Q**	**	*****	
ERAS3	E. ASPER	NUTT. *	*****9*****	NPF	**345*****NWP	
ERAS	E. ASPERUGINEUS	(D.C.EAT.)GRAY	*****9*****	NPF	*****89*****	
ERAU	E. AUREUS	GREENE	*****9*****	NPF	*****9*****	
ERAU4	ACUTIFOLIUS	RAUP	*****9*****	NPF	*****9*****	
ERBA3	E. BARBELLULATUS	GREENE	*****9*****	NPF	*****9*****	
ERBA4	E. BASALTICUS	HOOV.	*****9*****	NPF	*****9*****	
ERBE2	E. BELLIDIASTRUM	NUTT.	*****SY*5*T6Z**U**90**	NAF	**45678*****	
ERER2	ROBUSTUS	CRONQ.	*****T*****	NAF	*****6*****	
ERB13	E. BIGELOVII	GRAY	*****T*****	NFF	*****6*****	
ERBL	E. BLOOMERI	GRAY	*****T*****	NFF	*****6*****	
ERBLN	NUDATUS	(GRAY)CRONQ.	*****9*****	NPF	*****890**	
ERB02	E. BOREALIS	(VIERHAPPER)H.G.SIMMONS	*****9*****	NPF	*****9*****	
ERBR12	E. BRANDEGEI	GRAY	*****9*****	NPF	*****8*****	
ERBR4	E. BREWERI	GRAY	*****9*****	NPF	*****8*****	
ERERE	ELMERI	(GREENE)JEPS.	*****9*****	NPF	*****8*****	
ERBRJ	JACINTEUS	(H.M.HALL)CRONQ.	*****9*****	NPF	*****8*****	
ERBRP	PORPHYRETICUS	(M.E.JONES)CRONQ.	*****9*****	NPF	*****8*****	
ERCA2	E. CAESPITOSUS	NUTT. *	*****Y*****ZN*U*0G**A**	NPF	**45*789A**NWPEM	
ERCA3	E. CALVUS	COVILLE *	*****9*****	NPF	*****8*****	
ERCA4	E. CANUS	GRAY	*****SY**R**6Z*****	NPF	**45*78*****	
ERCA5	E. CASCADENSIS	A.HELLER	*****9*****	NPF	*****9*****	
ERCE	E. CERVINUS	GREENE	*****9*****	NPF	*****9*****	
ERCH4	E. CHRYSOPSISIDIS	GRAY	*****9*****	NPF	*****9*****	
ERCHB	BREVIFOLIUS	PIPER	*****9*****	NPF	*****9*****	
ERCHA2	S AUSTINIAE	(GREENE)CRONQ.	*****9*****	NPF	*****89*****	
ERCL	E. CLOKEYI	CRONQ.	*****9*****	NFF	*****8*****	
ERC03	E. COMPACTUS	BLAKE	*****Z***0Q**	NFF	*****8*****	
ERC0C	E. CONSIMILIS	(CRONQ.)BLAKE	*****Z***0Q**	NFF	*****8*****	
ERC04	E. COMPOSITUS	PURSH	F*****SY**R**ZN*U*0G**A**	NPF	**4**789A**NWPEM	
ERC0D	DISCOIDEUS	GRAY	F*****9*****	NFF	**4**890A**E	

ERIGERON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ERCOG	GLABRATUS	J.N.MACOUN *	*****90QA**	NPF	*****890***(
ERCOM2	MULTIFIDUS	(RYDB.)J.F.MACBR. & PAYSON	*****Z*****	NPF	*****9****	
ERC05	E. CORYMBOSUS	NUTT.	*****Y*****9****	NPF	*****89****h	
ERC06	E. COULTERI	T.PORTER *	*****Y*R*****U90****	NPF	***45*7890***	
ERCR	E. CRONQUISTII	MAGUIRE	*****Y*****9****	NPF	*****8****	
ERDE3	E. DECUMBENS	NUTT.	*****Y*****90****	NPF	*****8****	
ERDER	E. S ROBUSTIOR	CRONQ.	*****Y*****90****	NPF	*****90****	
ERDE4	E. DELICATUS	CRONQ.	*****Y*****0****	NPF	*****90****	
ERD13	E. DISPARIPILOUS	CRONQ.	*****Y*****9****	NPF	*****89****	
ERD14	E. DIVERGENS	TORR. & GRAY *	*****YSR*6ZN*U90Q***	NBF	***4*67890***h	
ERDIC	E. CINEREUS	GRAY *	*****S*5*6*****	NBF	*****56*8****	
EREA	E. EATONII	GRAY	*****Y*****ZN*U90****	NPF	*****789****	
EREAP	E. S PLANTAGINEUS	(GREENE)CRONQ.	*****Y*****0****	NPF	*****90****	
EREAV	E. S VILLOSUS	CRONQ.	*****Y*****9****	NPF	*****9****	
EREL9	E. ELATIOR	(GRAY)GREENE	*****Y*R*****9****	NPF	*****8****	
EREL4	E. ELEGANTULUS	GREENE	*****Y*****90****	NPF	*****890**c	
EREN	E. ENGELMANNII	A.NELS.	*****Y*****U9****	NPF	*****89****	
EREND	E. DAVISII	(CRONQ.)CRONQ. *	*****Y*****9****	NPF	*****9****	
ERER7	E. ERIOPHYLLUS	GRAY	*****Y*****Z*****	NAF	*****7****	
EREV	E. EVERMANNII	RYDB.	*****Y*****9****	NPF	*****9****h	
EREX4	E. EXIMIUS	GREENE	*****Y*****R*****	NPF	***45678****	
ERFI2	E. FILIFOLIUS	(HOOK.)NUTT. *	*****Y*****90****	NPF	*****890***h	
ERFIR	E. ROBUSTIOR	M.E. PECK	*****Y*****9****	NPF	*****9****	
ERFL8	E. FLABELLIFOLIUS	RYDB.	*****Y*****9****	NPF	*****9****	
ERFL	E. FLAGELLARIS	GRAY	*****YSRT6ZN*U9****	NBF	***456789****h	
ERFL2	E. FLETTII	G.N. JONES	*****Y*****9****	NPF	*****9****	
ERFL3	E. FLEXUOSUS	CRONQ.	*****Y*****0****	NPF	*****0****	
ERF02	E. FOLIOSUS	NUTT.	*****Y*****90Q****	NPF	*****0****	
ERF0B	E. BLOCHMANIAE	(GREENE)H.M.HALL	*****Y*****0****	NPF	*****0****	
ERF0C	E. CONFINIS	(T.HOWELL)JEPS.	*****Y*****90****	NPF	*****90****	
ERF0C2	E. COVILLEI	(GREENE)H.M.HALL	*****Y*****0Q****	NPF	*****0****	
ERF0H	E. HARTWEGII	(GREENE)JEPS.	*****Y*****90****	NPF	*****90****	
ERF0S	E. STENOPHYLLUS	(NUTT.)GRAY	*****Y*****0Q****	NPF	*****0****	
ERF03	E. FORMOSISSIMUS	GREENE	*****Y*****R*ZN*9****	NPF	***4*789****	
ERF0V	E. VISCIDUS	(RYDB.)CRONQ.	*****Y*****Z*****	NPF	***4*789****	
ERGA3	E. GARRETTII	A.NELS.	*****Y*****9****	NPF	*****8****	
ERGE	E. GEISERI	SHINNERS	*****Y*****T*****	NAF	*****6****	
ERG14	E. GILENSIS	WOOTEN & STANDL.	*****Y*****T*****	NAF	*****7****	
ERCL2	E. GLABELLUS	NUTT.	FBG*****SY*k*****U9**A**	NPF	***4*89****NWP	
ERGLP	E. PUBESCENS	HOOK.	*****Y*****9****	NPF	***34*89**A**	
ERGL3	E. GLAUCUS	KER-GAWL. *	*****Y*****90Q****	NPF	*****90****	
ERGR2	E. GRACILIS	RYDB.	*****Y*****9****	NPF	*****9****	
ERGR3	E. GRANDIFLORUS	HOOK.	*****Y*****9**A**	NPF	***4*89**A**Nw	
ERHE9	E. HESSII	NESOM	*****Y*****9****	NHF	*****7****	
ERH03	E. HOWELLII	GRAY	*****Y*****9****	NPF	*****9****	
ERHU3	E. HULTENII	S.SPONGBERG	*****Y*****9**A**	NPF	*****9****	
ERHU	E. HUMILIS	R.GRAH. *	*****Y*****9**A**	NPF	*****89**A**hPEE	
ERHY2	E. HYPERBOREUS	GREENE	*****Y*****A**	NPF	*****A**	
ERHY5	E. HYSSOPIFOLIUS	MICHX.	FBG*****Y*****A**	NPF	*****A**hNWP	
ERHYV	E. VILLICAULIS	FERNALD	FBG*****Y*****A**	NPF	*****A**EM	
ERIN2	E. INORNATUS	(GRAY)GRAY *	*****Y*****90****	NPF	*****890**c	
ERINA	E. ANGUSTATUS	GRAY	*****Y*****0****	NPF	*****0****	
ERINR	E. REDUCTUS	CRONQ.	*****Y*****0****	NPF	*****0****	
ERINV	E. VISCIDULUS	GRAY	*****Y*****0****	NPF	*****0****	
ERJ02	E. JONESII	CRONQ.	*****Y*****0****	NPF	*****8****	
ERKA	E. KACHINENSIS	WELSH & G.MOORE *	*****Y*****9****	NPF	*****8****	
ERKA2	E. KARVINSKIANUS	D.C.	*****Y*****9****	IPF	***3****h	
ERKU	E. KUSCHEI	EASTW.	*****Y*****Z*****	NPF	*****7****	
ERLA13	E. LAEVIGATUS	L.C.RICH.	*****Y*****E**	NPF	*****89****h	
ERLA	E. LANATUS	HOOK.	*****Y*****9****	NPF	*****0****	
ERLA2	E. LASSENIANUS	GREENE	*****Y*****0****	NPF	*****0****	
ERLAD	E. DEFICIENS	CRONQ.	*****Y*****0****	NPF	*****0****	
ERLA14	E. LATUS	(A.NELS. & J.F.MACBR.)CRONQ.	*****Y*****9****	NPF	*****8****	
ERLE5	E. LEIBERGII	PIPER	*****Y*****9****	NPF	*****9****	
ERLE6	E. LEIOMERUS	GRAY	*****Y*****R*****U9****	NPF	*****789****	
ERLE14	E. LEMMONII	GRAY	*****Y*****Z*****	NPF	*****7****	
ERLI	E. LINEARIS	(HOOK.)PIPER	*****Y*****90****	NPF	***4*890***h	
ERLI2	E. LINIFOLIUS	WILLD.	*****Y*****Z*****	NPF	*23*4*7*+0**	
ERLO6	E. LOBATUS	A.NELS.	*****Y*****ZN****	NBF	*****7****	
ERLO	E. LONCHOPHYLLUS	HOOK.	F*****SY*R*Z**U90QA**	NBF	***4*7890A**NWP	
ERL0L	E. LAURENTIANUS	VICTORIN	*****Y*****9****	NBF	*****8****	
ERMA8	E. MAGUIREI	CRONQ.	*****Y*****9****	NPF	*****8****	
ERMA9	E. MANCUS	RYDB.	*****Y*****9****	NPF	*****8****	
ERME2	E. MELANOCEPHALUS	A.NELS.	*****Y*****R*****	NPF	*****789****	
ERME7	E. MEXIAE	K.BECKER	*****Y*****T*****	NPF	*****A**	
ERMI	E. MIMEGLETES	SHINNERS	*****Y*****T*****	NAF	*****6****	
ERM12	E. MISER	GRAY	*****Y*****0****	NPF	*****0****	
ERMO2	E. MODESTUS	GRAY *	*****Y*****T*Z*****	NPF	***67****	
ERMU8	E. MUIRII	GRAY	*****Y*****9****	NPF	*****A**	
ERMU2	E. MULTICEPS	GREENE	*****Y*****0****	NPF	*****0****	
ERMY	E. MYRIONACTIS	SMALL	*****Y*****T*****	NPF	*2****6****	
ERNA5	E. NANUS	NUTT.	*****Y*****9****	NPF	*****89****	
ERNA6	E. NAUSEOSUS	(M.E.JONES)A.NELS.	*****Y*****9****	NPF	*****8****	
ERNA2	E. NEMATOPHYLLUS	RYDB.	*****Y*****9****	NPF	***4*89****	
ERNA3	E. NEOMEXICANUS	GRAY	*****Y*****ZN****	NPF	*****7****	
ERNA4	E. NEVADINCOLA	BLAKE	*****Y*****0****	NPF	*****80****	
ERCC	E. OCHROLEUCUS	NUTT.	*****Y*****9****	NPF	***4*89****	
ERCCS2	E. SCRIBNERI	(CANBY EX RYDB.)CRONQ. *	*****Y*****9****	NPF	***45*89****hP	
EROR2	E. OREGANUS	GRAY	*****Y*****9****	NPF	*****9****	
EROR5	E. OREOPHILUS	GREENM.	*****Y*****ZN****	NPF	*****7****	
EROC2	E. OVINUS	CRONQ.	*****Y*****9****	NPF	*****8****	
EROX2	E. OXYPHYLLUS	GREENE	*****Y*****ZN****	NPF	*****7****	
ERPA16	E. PALLENS	CRONQ.	*****Y*****9**A**	NPF	*****h	
ERPA3	E. PARIISHII	GRAY	*****Y*****0****	NPF	*****0****	
ERPA17	E. PARRYI	COULT. & ROSE	*****Y*****9****	NPF	*****9****	
ERPE3	E. PEREGRINUS	(BANKS EX PURSH)GREENE *	*****Y*****R*****U90**A**	NPF	*****A**h	
ERPED	E. DAWSONII	GREENE	*****Y*****9**A**	NPF	*****9**A**	
ERPET	E. THOMPSONII	(S.F.BLAKE EX J.W.THOMP.)CRONQ. *	*****Y*****9****	NPF	*****9****	

ERIGERON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
ERPEC	S CALLIANTHEMUS	(GREENE) CRONQ.	.....R.....90A	NFF	.....78y	
ERPEA	ANGUSTIFOLIUS	(GRAY) CRONQ.	.....R.....90	NFF	.....890	NW
ERPEH	HIRSUTUS	CRONQ.	.....R.....90	NFF	.....890	
ERPE5	SCAPOSUS	(TORR. & GRAY) CRONQ.	.....R.....90	NFF	.....890	
ERPE4	E. PETIOLARIS	GREENE	.....R.....90	NFF	.....890	
ERPE5	E. PETROPHILUS	GREEAE	.....R.....90	NFF	.....400	
ERPH	E. PHILADELPHICUS	L.	FBG2C+M+S+T6+90A	NBF	1234567890	NWPEM
ERP16	E. PINNATISECTUS	(GRAY) J. A. NEES.	.....R.....90	NFF	.....789	
ERP13	E. PIPERANUS	CRONQ.	.....R.....90	NFF	.....789	
ERPL6	E. PLATEAUENSIS	CRONQ.	.....R.....90	NFF	.....678	
ERFL7	E. PLATYPHYLLUS	GREENE	.....R.....2N	NFF	.....789	
ERPO2	E. POLIOSPERMUS	GRAY	.....R.....90	NFF	.....789	
ERPOC	CEREUS	CRONQ.	.....R.....90	NFF	.....789	
ERPRT0	E. PRINGLEI	GRAY	.....R.....2N	NFF	.....789	
ERPRT1	E. PROSELYTICUS	NEESOM	.....R.....90	NFF	.....890	
ERPU	E. PULCHELLUS	MICHX.	FBG2C+M+S+T6+90A	NFF	1234567890	EM
ERPUB	BRAUNIAE	FERNALD	FBG.....	NFF	1234567890	
ERFUT	TOLSTEADII	CRONQ.	FBG.....	NFF	1234567890	
ERF09	E. PULCHERRIMUS	A. WELLS	.....R.....90	NFF	.....789	
ERFLW	WYOMINGIA	(RYDB.) CRONQ.	.....R.....90	NFF	.....789	
ERPU2	E. PUMILUS	NUTT.	.....R.....90	NFF	.....5789	WP
ERFUC	S CONCIINOIDES	CRONQ.	.....R.....90	NFF	.....789	
ERPUC2	CONDENSATUS	(D. C. EAST.) CRONQ.	.....R.....90	NFF	.....789	
ERPUS	SUBGLABER	ERONG.	.....R.....90	NFF	.....789	
ERPUI	S INTERMEDIUS	CRONQ.	.....R.....90A	NFF	.....890	
ERPUG	GRACILIOR	CRONQ.	.....R.....90	NFF	.....890	
ERFU3	E. PURPURATUS	GREENE	.....R.....90A	NFF	.....890	NW
ERPUD	DILATATUS	B. BOIVIN	.....R.....90	NFF	.....890	
ERPY	E. PYGMAEUS	(GRAY) GREENE	.....R.....90	NFF	.....890	
ERQU	E. QUERCIFOLIUS	LAM.	FBG2C+M+S+T6+90A	NAF	1234567890	
ERRA2	E. RADICATUS	HOOK.	.....R.....90	NFF	.....789	WP
ERRE7	E. RELIGIOSUS	CRONQ.	.....R.....90	NFF	.....789	
ERRH2	E. RHIZOMATUS	CRONQ.	.....R.....90	NFF	.....789	
ERFU5	E. RUSBYI	GRAY *	.....R.....90	NFF	.....789	
ERRY	E. RYDBERGII	CRONQ.	.....R.....90	NFF	.....789	
ERSA2	E. SANCTARUM	S. WATS.	.....R.....90	NFF	.....890	
ERSC6	E. SCOTTERI	B. BOIVIN	.....R.....90	NFF	.....890	
ERSI3	E. SIMPLEX	GREENE	.....R.....2N+90	NFF	.....789	
ERSI6	E. SIONIS	CRONQ.	.....R.....90	NFF	.....890	
ERSP4	E. SPECIOSUS	(LINDL.) DC.	.....R.....90	NFF	.....789	NW
ERSPC	CONSPICUUS	(RYDB.) B. BOIVIN	.....R.....90	NFF	.....789	
ERSPM	MACRANTHUS	(NUTT.) CRONQ.	.....R.....90	NFF	.....789	
ERST3	E. STRIGOSUS	MUHL. EX WILLD. *	FBG+C+M+S+T6+90A	NAF	1234567890	NWPEM
ERST8	BEYRICHII	(FISCH. & C. A. MEYER) TORR. & GRAY EX GRAY *	FBG+M+S+T6+90A	NAF	1234567890	
ERST5	SEPTENTRIONALIS	(FERNALD & WIEGAND) FERNALD	FBG+M+S+T6+90A	NAF	1234567890	
ERSU9	E. SUBGLABER	CRONQ.	.....R.....90	NFF	.....890	
ERSU2	E. SUBTRINERVIS	RYDB. EX T. PORTER & BRITTON *	.....R.....90	NFF	.....5789	
ERSUC	CONSPICUUS	(RYDB.) CRONQ.	.....R.....90	NFF	.....890	
ERSU4	E. SUPPLEX	GRAY	.....R.....90	NFF	.....890	NWPEM
ERTES	E. TENELLUS	DC.	.....R.....90	NFF	.....890	
ERTE6	E. TENER	(GRAY) GRAY *	.....R.....90	NFF	.....890	
ERTE7	E. TENUIS	TORR. & GRAY	FBG+M+S+T6+90A	NFF	1234567890	
ERTW	E. TWEEDYI	CANBY *	.....R.....90	NFF	.....890	
ERLI	E. UINAHENSIS	CRONQ.	.....R.....90	NFF	.....890	
ERLA2	E. UNCIALIS	BLAKE	.....R.....90	NFF	.....890	
ERLNC	S CONJUGANS	BLAKE	.....R.....90	NFF	.....890	NWPEM
ERUN4	E. UNIFLORUS	L.	.....R.....90	NFF	.....890	
ERUNE	S ERIOCEPHALUS	(J. VAHL) CRONQ.	.....R.....90	NFF	.....890	
ERUR2	E. URSINUS	DC. EX LAM.	.....R.....2N+90	NFF	.....789	
ERUT	E. UTAHENSIS	GRAY	.....R.....2N+90	NFF	.....780	
ERUTS	SPARSIFOLIUS	(EASTW.) CRONQ. *	.....R.....2N+90	NFF	.....780	
ERUTT	TETRAPLEURUS	(GRAY) CRONQ. *	.....R.....2N+90	NFF	.....780	
ERVA3	E. VAGUS	PAYSON	.....R.....2N+90	NFF	.....890	
ERVE	E. VERNUS	(L.) TORR. & GRAY	FBG2C+M+S+T6+90A	NFF	1234567890	
ERVE2	E. VETENSIS	RYDB.	.....R.....90	NFF	.....789	
ERWA	E. WARNOCKII	(SHINNERS) SHINNERS EX GOULD INED.	.....R.....90	NFF	.....789	
ERWA5	E. WATSONII	(GRAY) CRONQ.	.....R.....90	NFF	.....890	
ERYU2	E. YUKONENSIS	RYDB.	.....R.....90	NFF	.....890	
ERIOP2	ERIOPHYLLUM	LAG.	.....R.....90	NFF	.....890	
ERAM3	E. AMBIGUUM	(GRAY) GRAY	.....R.....90	NAF	.....890	
ERAMP	PALAEACEUM	(T. BRANDEG.) FERRIS	.....R.....90	NFF	.....890	
ERCO7	E. CONFERTIFLORUM	(DC.) GRAY	.....R.....90	NFF	.....780	
ERCO7	TANACETIFLORUM	(GREENE) JEPS.	.....R.....90	NS	.....890	
ERJE	E. JEPSONII	GREENE	.....R.....90	NFF	.....890	
ERLA6	E. LANATUM	(PURSH) J. FORBES *	.....R.....90	NFF	.....890	
ERLAA	ACHILLAEOIDES	(DC.) JEPS.	.....R.....90	NFF	.....890	
ERLAA2	APHANACTIS	J. T. HOWELL	.....R.....90	NH	.....890	
ERLAA3	ARACHNOIDEUM	(FISCH. & AVE-LALL.) JEPS.	.....R.....90	NH	.....890	
ERLAC	CROCEUM	(GREENE) JEPS.	.....R.....90	NH	.....890	
ERLAG	GRANDIFLORUM	(GRAY) JEPS.	.....R.....90	NH	.....890	
ERLAH	HALLII	CONS TANC E	.....R.....90	NH	.....890	
ERLAI	INTEGRIFOLIUM	(HOOK.) SMILEY	.....R.....90	NFF	.....890	
ERLAL	LANCEOLATUM	(T. HOWELL) JEPS.	.....R.....90	NH	.....890	
ERLAL2	LEUCOPHYLLUM	(DC.) W. R. CARTER	.....R.....90	NH	.....890	
ERLAM	MONOENSE	(RYDB.) JEPS.	.....R.....90	NH	.....890	
ERLAO	OBOVATUM	(GREENE) H. M. HALL	.....R.....90	NH	.....890	
ERLAB	E. LATILOBUM	RYDB.	.....R.....90	NFF	.....890	
ERMO6	E. MOHAVENSE	(J. J. SMITH) JEPS.	.....R.....90	NAF	.....890	
ERMU6	E. MULTICAULE	(DC.) GRAY	.....R.....2N+90	NAF	.....780	
ERNE7	E. NEVINII	GRAY	.....R.....90	NH	.....890	
ERNU6	E. NUBIGENUM	GREENE	.....R.....90	NAF	.....890	
ERNUC	CONGDONII	(T. BRANDEG.) CONSTANCE	.....R.....90	NAF	.....890	
ERPRT4	E. PRINGLEI	GRAY	.....R.....2N+90	NAF	.....780	
ERST5	E. STAECHADIFOLIUM	LAG.	.....R.....90	NH	.....890	
ERSTA2	ARTEMISIIFOLIUM	(NEES.) J. F. MACBR.	.....R.....90	NFF	.....890	
ERSTD	DEPRESSUM	GREENE	.....R.....90	NFF	.....890	

COMPOSITAE 304

EUPATORIADDELPHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
EUPAT2	EUPATORIADDELPHUS	R.M.KING & H.ROB.			COMPOSITAE	3C4
EUDU2	E. DUBIUS	(WILLD. EX POIR.)R.M.KING & H.ROB.		N*	12*****	
EUF12	E. FISTULOSUS	(BARRATT EX HOOK.)R.M.KING & H.ROB.		N*	123*6*****	
EUMA12	E. MACULATA	(L.)R.M.KING & H.ROB.		N*	12345*789*****	WPEM
EUMAB	E. BRUNERI	(GRAY)R.M.KING & H.ROB.		N*	1*345*****	
EUPU8	E. PURPUREUS	(L.)R.M.KING & H.ROB.		N*	123*56*****	WPEM
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EUFAT	EUPATORIUM	L.			COMPOSITAE	3C4
EUAL2	E. ALBUM	L.	FBG2C*M*****	NPF	12*****	
EUAL6	GLANDULOSUM	(MICHX.)DC.	F*****M*****	**	12*****	
EUALS	SUBVENOSUM	GRAY	F*****	**	1*****	
EUALV	VASEYI	(T.PORTER)CRONQ. *	T*****	N*	12*****	
EUAN4	E. ANOMALUM	NASH	**2*****	NF	*2*****	
EUCA9	E. CANNABINUM	L.		*PF	*****	h
EUCAS	E. CAPILLIFOLIUM	(LAM.)SMALL	FBG2CLM**T6*****E*	NFF	123*6*****	
EUCO7	E. COMPOSITIFOLIUM	WALTER	**2CL**T6*****	NPF	2**6*****	
EUCU2	E. CUNEIFOLIUM	WILLD. NOMEN SUPERFL. *	FBG2C*M**6*****E*	NFF	12*****	
EUFE3	E. FERNALDII	R.K.GODFR.		**	*****	
EUGL7	E. GLAUDESCENS	ELLIOTT		NPF	*2**6*****	
EUYH	E. HYSSOPIFOLIUM	L.	FBG2CLM**T*****	NPF	12**6*****	
EUYHC	CALCARATUM	FERNALD & SCHUBERT	F*****M*****	**	123*****	
EULA7	E. LANCIFOLIUM	(TORR. & GRAY)SMALL		**	*****	
EULE2	E. LECHEIFOLIUM	GREENE	**2*****	NF	*2*****	
EULE3	E. LEPTOPHYLLUM	DC.	**2L*****	NFF	2**6*****	
EULE	E. LEUCOLEPIS	(DC.)TORR. & GRAY	FBG2C*****T*****	NPF	12**6*****	
EULEN	NOVAE-ANGLIAE	FERNALD	FBG*****	**	1*****	
EULI2	E. LINEARIFOLIUM	WALTER *	F*****T*****	NPF	12*****	
EUMI7	E. MIKANIODES	CHAMP.	**2L*****	NFF	2*****	
EUPE12	E.X PECTINATUM	SMALL	**2*****	NF	*2*****	
EUPE3	E. PERFOLIATUM	L.	FBG2C*MS*5*T6*****	NPF	123456*****	WPEM
EUPEC	COLPOPHILUM	FERNALD & GRISCOM	FBG*****	**	1*****	
EUPEC2	CUNEATUM	ENGELM. EX GRAY *	FB*****	**	*23*****	
EUPET	TRUNCATUM	(MUHL. EX WILLD.)GRAY) *	**2*****	NF	*2*****	
EUPE13	E. PETALOIDEUM	BRITTON	**2*****	NF	2*****	
EUPI2	E. PILOSUM	WALTER	F*****	**	12*****	
EUPI3	E.X PINNATIFIDUM	ELLIOTT	**2*****T*****	NPF	2**6*****	
EURE3	E. RECURVANS	SMALL	FBG2CL*****	NPF	12*****	
EURE8	E. RESINOSUM	TORR.	FBG*C*****	**	12*****	
EUREK3	KENTUCKIENSE	FERNALD	F*****	**	1*****	
EURO4	E. ROTUNDFOLIUM	L.	FBG2CL**T6*****	NPF	12**6*****	
EURO0	OVATUM	(BIGEL.)TORR.	*BG*C*****	**	12*****	
EUSAS	E. SALTUENSE	FERNALD	FBG*C*****	NPF	12*****	
EUSE	E. SEMISERRATUM	DC.	*BG2C*****	NPF	123*6*****	
EUSE2	E. SEROTINUM	MICHX.	FBG2CLM**5*T6*****	NPF	123*56*****	
EUSEP	POLYNEURON	F.J.HERM.	B*****M*****	**	*3*****	
EUSE3	E. SESSILIFOLIUM	L.	FBG2C*M*****	NPF	123*****	
EUSEB	BRITTONIANUM	T.PORTER *	F*****M*****	**	1*3*****	
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EURY0	EURYOPS	(CASS.)CASS. *			COMPOSITAE	3C4
EUMU	E. MULTIFIDUS	(THUNB.)DC. *	*****Z*****	IS	*****7*****	
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EUTHA	EUTHAMIA	NUTT.			COMPOSITAE	3C4
EUCAB	E. CAMPORUM	GREENE	*****T*****	NPF	*****6*****	
EUGA2	E. GALETORUM	GREENE *		**	12**5*****	M
EUGR5	E. GRAMINIFOLIA	(L.)NUTT.	**2*****	NPF	123456*79*****	WPEM
EUGY	E. GYMNOSPERMOIDES	GREENE		**	123456*****	
EULE4	E. LEPTOCEPHALA	(TORR. & GRAY)GREENE	**2*****T*****	NPF	123*6*****	
EUMI6	E. MINOR	(MICHX.)GREENE	**2*****R*****	NPF	12*****	
EUOC4	E. OCCIDENTALIS	NUTT.	*****	**	*****5*7890*****	h
EUPU5	E. PULVERULENTA	GREENE	*****T*****	NPF	*2**6*****	
EURE9	E. REMOTA	GREENE	*****	NPF	1*3*****	
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EVAX+	EVAX	GAERTN.			COMPOSITAE	3C4
EVAC	E. ACAULIS	(KELLOGG)GREENE	*****Q***	NAF	*****0***	
EVCA	E. CANDIDA	(TORR. & GRAY)GRAY	*****T*****	NAF	*****6*****	
EVCA2	E. CAULESCENS	(BENTH.)GRAY	*****O***	NAF	*****0***	
EVCAH	HUMILIS	(GREENE)JEPS.	*****O***	NAF	*****0***	
EVPR	E. PROLIFERA	NUTT. EX DC. *	*****S*5RT6*****	NAF	*2*456*8*****	
EVSP	E. SPARSIFLORA	(GRAY)JEPS.	*****O***	NAF	*****0***	
EVSPB	BREVIIFOLIA	(GRAY)JEPS.	*****O***	NAF	*****0***	
EVVE	E. VERNA	RAF.	*****T*****	NAF	*2**67*****	
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FACEL	FACELIS	CASS.			COMPOSITAE	3C4
FARE	F. RETUSA	(LAM.)SCH.BIP. *	***C*****T6*****	IAF	*2**6*****	
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FILAG2	FILAGINELLA	OPIZ			COMPOSITAE	3C4
FIUL2	F. ULIGINOSA	(L.)OPIZ	*****	N*	12345**89**A**NWPEM	
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FILAG	FILAGO	L. *			COMPOSITAE	3C4
FIAR	F. ARIZONICA	GRAY	*****Z***OQ***	NAF	*****7**0***	
FICA2	F. CALIFORNICA	NUTT.	*****Z**U*OQ***	NAF	*****78*0***	
FIDE	F. DEPRESSA	GRAY	*****Z***OQ***	NAF	*****7**0***	
FIVU2	F. VULGARIS	LAM.	*****O***	I*	12*****0***	
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FLAVE	FLAVERIA	JUSS.			COMPOSITAE	3C4
FLBI	F. BIDENTIS	(L.)KUNTZE	**2*L*****	IAF	*2*****	
FLBR2	F. BROWNII	A.POWELL	*****	NPF	*****6*****	
FLCA	F. CAMPESTRIS	J.R.JOHNST.	FBG**M**5*AT6**U*****	NAF	*3*5678*****	
FLCH	F. CHLORIFOLIA	GRAY *	*****T*****	NPF	*****67*****	
FLFL	F. FLORIDANA	J.R.JOHNST.	**2*L*****	NPF	*2*****	
FLLI	F. LINEARIS	LAG.	**2*L*****	NPF	2*****	
FLPA	F. MACDOUGALLII	(SPRENG.)PINKAVA & D.J.KEIL	*****	NPF	*****7*****	
FLTR	F. TRINERVIA	(THRENG.)C.MOHR *	**2*L*****T**Z**OQ**	NAF	*2**67**0**HC	
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FLEIS	FLEISCHMANNIA	SCH.BIP.			COMPOSITAE	3C4
FLIN2	F. INCARNATA	(WALTER)R.M.KING & H.ROB.	*****	N*	123**67*****	
FLPY	F. PYCNOCEPHALA	(LESS.)R.M.KING & H.ROB.	*****	N*	*****7*****	
FLSO	F. SONORAE	(GRAY)R.M.KING & H.ROB.	*****	N*	*****7*****	

FLORESTINA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
FLCRE	FLORESTINA	CASS.			COMPOSITAE	304
FLTR2	F. TRIPTERIS	DC.	*****T*****	NAF	*****6*****	
FLCUR	FLCURENSIA	DC.			COMPOSITAE	304
FLCE	F. CERNUA	DC.	*****T*2*****	NS	*****67*****	
FLYRI	FLYRIELLA	R.M.KING & H.ROB.			COMPOSITAE	304
FLPA	F. PARRYI	(GRAY)R.M.KING & H.ROB.	*****	**	*****	
GAILL	GAILLARDIA	FOUG.			COMPOSITAE	304
GAAE	G. AESTIVALIS	(WALTER)H.ROCK	***C*****T*****	NPF	*23*6*****	
GAAM	G. AMBLYODON	J.GAY	*****T*****	NAF	*****6*****	
GAAR	G. ARISTATA	PURSH	*BG*****SY5R*****U90Q**	NPF	1*345*7890**NwPE	
GAAR2	G. ARIZONICA	GRAY	*****Z*U*****	NAF	*****76*****	
GAARP2	PRINGLEI	(RYDB.)BLAKE	*****Z*U*****	NPF	*****7*****	
GAC07	G. COAHUILIENSIS	B.L.TURNER	*****	N	*****6*****	
GAF1	G. FLAVA	RYDB.	*****U*****	NPF	*****8*****	
GAGR6	G. GRACILIS	A.NELS.	*****U*****	NPF	*****8*****	
GALAB	G. LANCEOLATA	MICHX.	*BG2*****5*6*****	**	*2*****	
GALAF	F. FASTIGIATA	(GREENE)WATERFALL	*****6*****	A*	*2*56*****	
GAME	G. MEARSII	RYDB.	*****	NPF	*****8*****	
GAME2	G. MEXICANA	GRAY	*****T*****	NPF	*****6*****	
GAPU	G. MULTICEPS	GREENE	*****T*****	NH	*2*6*****	
GANE3	G. NEOMEXICANA	A.NELS.	*****Z*U*****	NBPF	*****7*****	
GAPA	G. PARRYI	GREENE	*****Z*U*****	NPF	*****76*****	
GAPI	G. PINNATIFIDA	TORR.	*****T6Z*U*****	NPFH	***5678****	
GAP12	L. LINEARIS	(RYDB.)BIDDULPH	*****	**	*****7*****	
GAPU	G. PULCHELLA	FOUG.	FBG*CLMS*5*T6Z**U**Q**	NAF	12345678*0*H*	
GAPUA	A. AUSTRALIS	B.L.TURNER & WHALEN *	*****	**	*****	
GAFUP	P. PICTA	(D.DON)GRAY	*****	N	*2*****	
GASP	G. SPATHULATA	GRAY	*****U*****	NPF	*****8*****	
GASU	G. SUAVIS	(ENGELM. & GRAY)BRITTON & RUSBY	*****T6*****	NPF	***56*****	
GALIN	GALINSOGA	RUIZ & PAVON			COMPOSITAE	304
GAPA2	G. PARVIFLORA	CAV.	FBG2**P**5RT6****Q**	IAF	12345678*0*HCE	
GAQU	G. QUADRIRADIATA	RUIZ & PAVON	*****	IAF	1234*6**9**HCP*EP	
GAMOC	GAMOCHAETA	WEDD.			COMPOSITAE	304
GAM3	G. AMERICANA	(MILL.)WEDD.	*****	**	*2*****C	
GACA6	G. CALYCEPS	(FERNALD)CABRERA	*****	N	12*****	
GAF3	G. FALCATA	(LAM.)CABRERA	*****	N	12*6*****	
GAP2	G. PENNSYLVANICA	(WILLD.)CABRERA	*****	N	12*6*0*H*	
GAPU3	G. PURPUREA	(L.)CABRERA	*****	N	123*567*90*H*W*	
GAS12	G. SIMPLICICAULIS	(WILLD. EX SPRENG.)CABRERA	*****	I*	*2*****	
GASP8	G. SPICATA	(LAM.)*	*****	**	*****	
GARBE	GARBERIA	GRAY			COMPOSITAE	304
GAFR4	G. FRUTICOSA	(NUTT.)GRAY	***Z*****	NS	*2*****	
GAHE4	G. HETEROPHYLLA	(W.BARTRAM)MERRILL & F.HARPER	*****	**	*2*****	
GAZAN	GAZANIA	GAERTN.			COMPOSITAE	304
GAL02	G. LONGISCAPA	DC.	*****Q**	IPF	*****0**	
GERAE	GERAEA	TORR. & GRAY			COMPOSITAE	304
GECA2	G. CANESCENS	GRAY *	*****Z*U*U*Q**	NAF	*****78*0**	
GECA2P	P. PANICULATA	(GRAY)BLAKE	*****Z*U*U*Q**	NAF	*****7*****	
GEVI	G. VISCIDA	(GRAY)BLAKE	*****Q**	NPF	*****0**	
GLYPT	GLYPTOPLEURA	D.C.EAT.			COMPOSITAE	304
GLMA2	G. MARGINATA	D.C.EAT.	*****Z*U*U*Q**	NAF	*****8*0**	
GLSE4	G. SETULOSA	GRAY	*****Z*U*U*Q**	NAF	*****78*0**	
GNAPH	GNAPHALIUM	L.			COMPOSITAE	304
GNAR	G. ARIZONICUM	GRAY	*****Z*U*U*Q**	NAF	*****7*****	
GNBE	G. BENEOLENS	A.DAVIDS.	*****Q**	NPF	*****0**	
GNEI	G. BICOLOR	BIOLETTI	*****Q**	NBF	*****0**	
GNCA	G. CALIFORNICUM	DC.	*****90Q**	NAF	*****90**	
GNCH	G. CHILENSE	SPRENG.	***C***Y*RT6Z*U*U*Q**	IABF	*2*6*7890**	
GNCHC	C. CONFERTIFOLIUM	GREENE	*****Q**	NABF	*****0**	
GNCO	G. COLLINUM	LABILL. NON SALISB. *	*****0**	IPF	*****0**	
GNCR	G. GRAYI	A.NELS. & J.F.MACBR.	*****Z*U*U*Q**	NAF	***5*7*****	
GNHE	G. HELLERI	BRITTON	*BG2C*****	NAF	123*****	
GNHEM	M. MICRADENIUM	(WEATHERBY)MAHLER	*****	**	1*3*****	
GNJA	G. JAPONICUM	THUNB.	*****0**	IAF	*****0*H*	
GNLE	G. LEUCOCEPHALUM	GRAY	*****T*2*****Q**	NAF	*****67*0**	
GNLU	G. LUTEALBUM	L.	*****Z*U*U*Q**	IAF	*****7890**	
GNPA	G. MACOUNII	GREENE	FB*Z*****T*Z*U*U*Q**	NABF	123*6*7890**	
GNPI	G. MICROCEPHALUM	NUTT.	*****Y*****90Q**	NBPF	*****0**	
GNMIT	T. THERMALE	(E.NELS.)CRONQ.	*****90**	N	*****90**	
GNCB	G. OBTUSIFOLIUM	L.	FBZ*CLM**5*T6*****	NABF	123*56*****W*EM	
GNCBS	S. SAXICOLA	(FASSETT)CRONQ.	*BG*****	**	*3*****	
GNPA	G. PALUSTRE	NUTT.	*****SY***Z*U*U*Q**	NAF	***45*7890**W*P	
GNPR	G. PRINGLEI	GRAY	*****Z*U*U*Q**	NAF	*****7*****	
GNRA	G. RAMOSISSIMUM	NUTT.	*****Q**	NBF	*****8*****	
GNVI	G. VISCOSUM	H.B.K.	*C***SYR*****9*****	NABF	1*34*****89*****W*EM	
GNWR	G. WRIGHTII	GRAY	*****RT6Z*U*U*Q**	NBAPF	***5678*0**	
GOCHN	GOCHNATIA	H.B.K.			COMPOSITAE	304
GOHY	G. HYPOLEUCA	(DC.)GRAY	*****T*****	NS	*2*****6*****	
GREEN	GREENELLA	GRAY			COMPOSITAE	304
GRDI	G. X DISCOIDEA	GRAY	*****Z*****	NPF	*****7*****	
GRIND	GRINDELIA	WILLD.			COMPOSITAE	304
GRAC	G. ACUTIFOLIA	STEYERM.	*****	NPF	*****7*****	
GRAP	G. APHANACTIS	RYDB.	*****T*Z*U*U*Q**	NBAPF	*****678*0**	
GRAR2	G. ARIZONICA	GRAY	*****Z*****	NPF	*****7*****	

GRINDELIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
GRAND	DENTATA	STEYERM.	*****	NF	*****7*****	
GRAM	MICROPHYLLA	STEYERM.	*****Z*****	NF	*****7*****	
GRARS	STENOPHYLLA	STEYERM.	*****	NF	*****7*****	
GRCA	G. CAMPORUM	GREENE	*E*****Q***	NPF	1*****0***	
GRCAP	PARVIFLORA	STEYERM.	*****	**	*****0***	
GRCO	G. COLUMBIANA	(PIPER)RYDB.	*****9*****	NEF	*****9*****	
GRDE	G. DECUMBENS	GREENE	*****	**	*****	
GRDES	SUBINCISA	(GREENE)STEYERM.	*****	**	*****7*****	
GRFA	G. FASTIGIATA	GREENE	*****U*****	NPF	*****8*****	
GRFR	G. FRAXINOPRATENSIS	REVEAL & BEATLEY	*****	**	*****8*****	
GRGR	G. GRANDIFLORA	HOOK.	*****T*****	NAF	*****6*****	
GRHA	G. HALLII	STEYERM.	*****Q***	NPF	*****0***	
GRHA2	G. HAVARDII	STEYERM.	*****T*****	NEPF	*****7*****	
GRHI	G. HIRSUTULA	HOOK. & ARN.	*****Q***	NPF	*****0***	
GRHIR	S RUBRICAULIS	(DC.)D.KECK	*****O***	NPF	*****0***	
GRHO	G. HOWELLII	STEYERM.	*****9*****	NBF	*****9*****	
GRHU	G. HUMILIS	HOOK. & ARN.	*****O***	NF	*****0***	
GRIN2	G. INORNATA	GREENE	*****	**	*****	
GRINA	ANGUSTA	STEYERM.	*****	**	*****	
GRIN	G. INTEGRIFOLIA	DC.	*****9**A**	NFF	*****9*****	
GRINM	MACROPHYLLA	(GREENE)CRONG.	*****9*****	NFEFH	*****90A**	
GRLA	G. LACINIATA	RYDB.	*****Z**U**	NBF	*****78*****	
GRLA3	G. LANCEOLATA	NUTT.	FBG2**M**5**T6*****	NHPBF	*23*56*****	
GRLA2	G. LATIFOLIA	KELLOGG	*****Q***	NPF	*****0***	
GRLAP	S PLATYPHYLLA	(GREENE)D.KECK	*****O***	NFF	*****0***	
GRMA	G. MARITIMA	(GREENE)STEYERM.	*****O***	NFF	*****0***	
GRM1	G. MICROCEPHALA	DC.	*****T*****	NAF	*****6*****	
GRMIA	A DENODONTIA	STEYERM.	*****T*****	NAF	*****6*****	
GRNA	G. NANA	NUTT.	*****90***	NPF	*****90***	
GRCO	G. OOLEPIS	BLAKE	*****T*****	NPF	*****6*****	
GRFA	G. X PALUDOSA	GREENE	*****O***	NPF	*****0***	
GRPR	G. PROCERA	GREENE	*****O***	NPF	*****0***	
GRRE	G. REVOLUTA	STEYERM.	*****	**	*****	
GRRO2	G. ROBUSTA	NUTT.	*****Q***	NPF	1*****0***	
GRROB	BRACTEOSA	(J.T.HOWELL)D.KECK	*****Q***	NH	*****0***	
GRSC	G. SCABRA	GREENE	*****T*****	NABF	*****67*****	
GRSQ	G. SQUARROSA	(PURSH)DUNAL	FBG2**M**5**RT6Z**U9Q**	NBPAF	1234567890***NWPEM	
GRSON	NUDA	(A.WOOD)GRAY *	FEG**M**5**T6*****	NBF	1*3*5678*****	
GRSQQ	QUASIPERENNIS	LUNELL *	FEG**M**5**T6*****	NBF	1*3*5678*****	
GRSQS	SERRULATA	(RYDB.)STEYERM.	FEG**M**5**T6*****	NBF	123**7*10***	
GRSU	G. SUBALPINA	GREENE	*****Y**R*****	NBF	*****89*****	
GRSUE	ERECTA	(A.NELS.)STEYERM.	*****	**	*****	
GUARD	GUARDIOLA	CERV. EX HUMB. & BONPL.	*****Z*****	NPF	*****7*****	3C4
GUPL	G. PLATYPHYLLA	GRAY	*****Z*****	NPF	*****7*****	3C4
GUIZO	GUIZOTIA	CASS.	*****	*****	COMPOSITAE	3C4
GUAB	G. ABYSSINICA	(L.F.)CASS.	FBG*****Q***	IAF	1*3*****0***	3C4
GUTIE	GUTIERREZIA	LAG.	*****	*****	COMPOSITAE	3C4
GUAR	G. ARIZONICA	(GRAY)M.A.LANE	*****	NAF	*****7*****	
GUBR2	G. BRACTEATA	ABRAMS	*****Q***	NH	*****78*0***	
GUCA	G. CALIFORNICA	(DC.)Torr. & GRAY	*****Z**U**	NH	*****0***	
GUMI	G. MICROCEPHALA	(DC.)GRAY	*****Z**U**	NH	*****78*0***	
GUSA2	G. SAROTHRAE	(PURSH)BRITTON & RUSBY	FBG**M**5**Y5R*6Z**U9Q**	NHS	***4567890***	
GUSE	G. SEROTINA	GREENE	*****N*****	NH	*****7*****	
GUSP	G. SPHAEROCEPHALA	GRAY *	*****	**	*****67*****	
GUTE2	G. TEXANA	(DC.)Torr. & GRAY	*****N*****	NAF	*23*4*****	
GUTEG	GLUTINOSA	(SCHAUER)M.A.LANE	*****	NAF	*****7*****	
GUTR2	G. TRIFLORA	(ROSE)M.A.LANE	*****	NAF	*****6*****	
GUWR	G. WRIGHTII	GRAY *	*****	NAF	*****7*****	
GYMNO6	GYMNOSPERMA	LESS.	*****T*****	NS	*****67*****	3C4
GYGL	G. GLUTINOSUM	(SPRENG.)LESS. *	*****T*****	NS	*****67*****	3C4
GYMNO7	GYMNOSTYLES	JUSS.	*****	*****	COMPOSITAE	3C4
GYAN	G. ANTHEMIDIFOLIA	JUSS.	**Z*****	IAF	*2*****	
GYNA	G. NASTURTIIFOLIA	JUSS.	**Z*****	IAF	*2**6*****	
GYNUR	GYNURA	CASS.	*****	*****	COMPOSITAE	3C4
GYAU	G. AURANTIACA	(BLUME)DC.	**Z*L*****	IPF	*2*****	
HAPLO	HAPLOESTHES	GRAY	*****	*****	COMPOSITAE	3C4
HAGR4	H. GREGGII	GRAY	*****S*T6*****	FH	*****67*****	
HAGRT	TEXANA	(COULT.)I.JOHNST.	*****T6*****	NPF	*****67*****	
HAPLO2	HAPLOPAPPUS	CASS.	*****	*****	COMPOSITAE	3C4
HAB	H. ABERRANS	(A.NELS.)H.M.HALL	*****9*****	NPF	*****9*****	
HAC	H. ACAULIS	(NUTT.)GRAY	*****Y**Z**U9Q**	NHPF	***4***890***	
HACG	GLABRATUS	D.C.EAT. *	*****Z*****	NH	*****7*****	
HAC2	H. ACRADENIUS	(GREENE)BLAKE *	*****Z**N**U9Q**	NS	*****678*0***	
HACB	S BRACTEOSUS	(GREENE)H.M.HALL	*****O***	NS	*****0***	
HACE	S EREMOPHILUS	(GREENE)H.M.HALL	*****Q***	NS	*****8*0***	
HAP	H. APARGIODES	GRAY	*****O***	NPF	*****0***	
HAAR	H. ARBORESCENS	(GRAY)H.M.HALL *	*****Q***	NS	*****0***	
HAAR2	H. ARMERIODES	(NUTT.)GRAY	*****SY**Z**N*U9**	NHPF	***45*789***	
HABL3	H. BLOOMERI	GRAY	*****90***	NS	*****90***	
HABR	H. BRICKELLIODES	BLAKE	*****Q***	NS	*****0***	
HACA4	H. CANUS	(GRAY)BLAKE	*****Q***	NS	*****0***	
HACA5	H. CARTHAMOIDES	(HOOK.)GRAY	*****Y**90***	NPF	*****90***	
HACAC	H. CUSICKII	GRAY	*****9*****	NPF	*****890***	
HACE	H. CERVINUS	S.WATS.	*****Z*****	NPF	*****78*****	
HACL2	H. CLEMENTIS	(RYDB.)BLAKE	*****Y*****	NPF	*****9*****	
HACO2	H. CONTRACTUS	H.M.HALL	*****Y*****	NPF	*****9*****	
HACR5	H. CREVINUS *	S.WATS.	*****Y*****	NPF	*****78*****	
HACR2	H. CROCEUS	GRAY *	*****Y**Z**N*****	NPF	*****789***	
HACRG	GENUFLEXUS	(GREENE)BLAKE	*****Y**Z**N*****	NPF	*****789***	
HACU2	H. CUNEATUS	GRAY	*****Z**N**U9Q**	NS	*****7*0***	

HAPLOPAPPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
HACUS	SPATHULATUS	(GRAY)BLAKE	*****Z*****	NPF	*****7*****	
HAE3	H. DETONSUS	(GREENE)RAVEN	*****Q****	NS	*****0****	
HAD15	H. DIVARICATUS	(NUTT.)GRAY	FBG+C***5**6*****	NAF	12**56*****	
HADIH	H. HOOKERANUS	(TORR. & GRAY)WATERFALL	*****6*****	**	****56*****	
HAEA	H. EASTWOODIAE	H.M.HALL	*****0****	NS	*****0****	
HAEN	H. ENGELMANNII	(GRAY)H.M.HALL *	*****5*****	NH	****5*****	
HAER	H. ERICOIDES	(LESS.)HOOK. & ARN.	*****0****	NS	*****0****	
HAERB	H. S BLAKEI	C.B.WOLF	*****0****	NS	*****0****	
HAEX	H. EXIMIUS	H.M.HALL	*****0****	NH	*****0****	
HAFC	H. FOLIOSUS	DC. *	*****0****	**	*****0****	
HAGI	H. GILMANII	BLAKE	*****0****	NS	*****0****	
HACR6	H. GREENEI	GRAY	*****9****	NS	*****9****	
HAMA	H. HALLII	GRAY	*****9****	NPF	*****9****	
HAMI	H. HIRTUS	GRAY	*****9****	NPF	*****9****	
HAIL	H. LANULOSUS	(GREENE)M.E. PECK	*****9****	NPF	*****9****	
HAI15	H. SENOIFOLIUS	(GREENE)M.E. PECK	*****9****	NPF	*****9****	
HAIK2	H. INSECTICRURIS	L.HENDERS.	*****9****	NPF	*****9****	
HAIN3	H. INTEGRIFOLIUS	T. PORTER EX GRAY *	*****9****	NPF	*****9****	
HAIJU	H. JUNCEUS	GREENE	*****Z***0****	NH	*****7**0****	
HALA2	H. LANCEOLATUS	(HOOK.)TORR. & GRAY	*****Y*****9****	NPF	****4***89****	NPF
HALAT	H. S TENUICAILIS	(D.C.EAT.)H.M.HALL	*****0****	NPF	*****0****	
HALA3	H. LANUGINOSUS	GRAY	*****9****	NPF	*****9****	
HALAA	H. ANDERSONII	(RYDB.)CRONQ.	*****9****	NPF	*****9****	
HALI2	H. LIATRIFORMIS	(GREENE)H.ST. JOHN	*****9****	NPF	*****9****	
HALU	H. LUCIDUS	(D.KECK)D.KECK	*****0****	NPF	*****0****	
HALY	H. LYALLII	GRAY	*****Y*****9****	NPF	*****89****	
HAME	H. MEGACEPHALUS	(NASH)A.HITCHC. *	*****0****	N*	*2*****	
HAMI2	H. MICROCEPHALUS	CRONQ.	*****0****	**	*****7*****	
HAMU3	H. MULTICAULIS	(NUTT.)GRAY	*****S*****9****	NH	****4***9****	
HANA	H. NANUS	(NUTT.)D.C.EAT.	*****9****	NS	*****9****	
HACP	H. OPHITIDUS	(J.T.HOWELL)D.KECK *	*****0****	NS	*****0****	
HAPAS	H. PARISHII	(GREENE)BLAKE	*****0****	NS	*****0****	
HAPES	H. PEIRSONII	(D.KECK)J.T.HOWELL	*****0****	NH	*****0****	
HAPI	H. PINIFOLIUS	GRAY	*****0****	NS	*****0****	
HAPR	H. PROPINQUUS	BLAKE	*****0****	NS	*****0****	
HAFY	H. PYGMAEUS	(TORR. & GRAY)GRAY *	*****Y*****9****	NPF	*****789****	
HARA	H. RACEMOSUS	(NUTT.)TORR.	*****U90****	NPF	*****89****	
HARAG	H. GLOMERELLUS	GRAY *	*****9****	NPF	*****9****	
HARAC	H. S CONGESTUS	(GREENE)H.M.HALL	*****0****	NPF	*****0****	
HARAP	H. S PINETORUM	D.KECK	*****0****	NPF	*****0****	
HARAS	H. S SESSILIFLORUS	(GREENE)H.M.HALL	*****0****	NPF	*****0****	
HARA2	H. RADIATUS	(NUTT.)CRONQ.	*****9****	NPF	*****9****	
HARA3	H. RAVENII	R.C.JACKS.	*****N***0****	NAF	*****7**0****	
HARE3	H. RESINOSUS	(NUTT.)GRAY	*****9****	NS	*****9****	
HARY	H. RYDBERGII	BLAKE	*****U*****	NS	*****8*****	
HASA3	H. SALICINUS	BLAKE	*****Z*****	NH	*****78*****	
HASC	H. SCOPULORUM	(M.E.JONES)BLAKE *	*****Z*****	N*	*****78*****	
HASCH	H. HIRTELLUS	BLAKE	*****Z*****	NH	*****78*****	
HASQ	H. SQUARROSUS	HOOK. & ARN.	*****0****	NS	*****0****	
HASQ6	H. S GRINDELIOIDES	(DC.)D.KECK	*****0****	NS	*****0****	
HASQ0	H. S OBTUSUS	(GREENE)H.M.HALL	*****0****	NS	*****0****	
HASQ5	H. S STENOLEPIS	H.M.HALL	*****0****	NS	*****0****	
HAST	H. STENOPHYLLUS	GRAY	*****9****	NH	*****9****	
HASU2	H. SUBVISCOSUS	(GREENE)BLAKE	*****0****	N*	*****89****	
HASU	H. SUFFRUTICOSUS	(NUTT.)GRAY	*****Y***Z***9****	NS	*****89****	
HATE	H. TENUISECTUS	(GREENE)BLAKE	*****Z*****	NPF	*****67*****	
HAUN2	H. UNIFLORUS	(HOOK.)TORR. & GRAY *	*****Y*****90****	NPF	****4***9****	
HALNH	H. HOWELLII	(GRAY)M.E. PECK	*****0****	**	*****0****	
HALNG	H. S GOSSYPINUS	(GREENE)H.M.HALL	*****0****	NPF	*****0****	
HAVA	H. VALIDUS	(RYDB.)CORY	*****0****	**	*2**56*****	
HAVE3	H. VENETUS	(H.B.K.)BLAKE	*****0****	S	*****0****	
HAVEA	H. ARGUTUS	(GREENE)D.KECK	*****0****	NS	*****0****	
HAVEF	H. S FURFURACEUS	(GREENE)H.M.HALL	*****0****	NS	*****0****	
HAVEO	H. S OXYPHYLLUS	(GREENE)H.M.HALL	*****0****	NS	*****0****	
HAVES	H. SEDOIDES	(GREENE)MUNZ	*****0****	NS	*****0****	
HAVEV	H. S VERNONIOIDES	(NUTT.)H.M.HALL	*****0****	NS	*****0****	
HAWA2	H. WARDII	(GRAY)DORN	*****0****	NH	*****9****	
HAWA	H. WATSONII	GRAY	*****Z***U*****	NS	*****78*****	
HAWH2	H. WHITNEYI	GRAY	*****0****	N*	*****0****	
HAWHD	H. S DISCOIDEUS	(J.T.HOWELL)D.KECK	*****0****	NH	*****0****	

HARTW	HARTWRIGHTIA	GRAY EX S.WATS.			COMPOSITAE	3C4
HAF14	H. FLORIDANA	GRAY	***Z*****	NPF	*2*****	

HASTE	HASTEOLA	RAF.			COMPOSITAE	3C4
HASU3	H. SUAVEOLENS	(L.)POJARK.	*****0****	**	123*****	

HECAS	HECASTOCLEIS	GRAY			COMPOSITAE	3C4
HESH	H. SHOCKLEYI	GRAY	*****0****	NH	*****8****	

HEDYP	HEDYPSIS	MILL.			COMPOSITAE	3C4
HECR2	H. CRETICA	(L.)DUM.COURS. *	*****T*****0****	IAF	*****6***0****	

HELEN	HELENIUM	L.			COMPOSITAE	3C4
HEAM	H. AMARUM	(RAF.)H.ROCK *	*BG+CLM**5*T6****0****	NAF	123*56**0****	
HEAR2	H. ARIZONICUM	BLAKE	*****Z*****	NABF	*****7*****	
HEAU	H. AUTUMNALE	L. *	FEC+C*PSY5RT62N**90****	NPF	123456789****	
HEAUC	H. CANALICULATUM	(LAM.)TORR. & GRAY	FBG**M*****Z*****	**	1*3**7*****E	
HEAUG	H. GRANDIFLORUM	(NUTT.)TORR. & GRAY	*****9****	NPF	*****9****	NW
HEAUM	H. MONTANUM	(NUTT.)FERNALD *	*****9****	NPF	*****7*9****	WPE
HEEA	H. BADIUM	(GRAY)GREENE	*****J*****	NAF	*****6*****	
HEEI	H. BIGELOVII	GRAY	*****0****	NPF	*****9****	
HEE02	H. BOLANDERI	GRAY	*****0****	NPF	*****9****	
HEER	H. BREVIFOLIUM	(NUTT.)A.WOOD *	FEGZ(C*****0****	NPF	12*****	
HECA13	H. CAMPESTRE	SMALL	*****0****	NPF	*2*****	
HEDR2	H. DRUMMONDII	H.ROCK	*****J*****	NPF	*2**6*****	
HEEL	H. ELEGANS	DC.	*****0****	NAF	*2**6*****	
HEELA	H. AMPHIBOLUM	(GRAY)BIERNER	*****0****	NAF	*****6*****	

HELIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
HEFL	H. FLEXUOSUM	RAF.	*EG*CLM**5*T6*****	NPF	123*56*****E	
HELI	H. LINIFOLIUM	RYDB.	*****T*****	NAF	*****6*****	
HEMI	H. MICROCEPHALUM	DC.	*****T6*****	NAF	*****67*****	
HEMIO2	H. OOCOLINIUM	(GRAY)BIERNER	*****T*****	**	*****6*****	
HEPI	H. PINNATIFIDUM	(NUTT.)RYDB.	***CL*****	NPF	*2*****	
HEPU2	H. PUBERULUM	DC.	*****Q*****	NAPF	*****90*****	
HEQU	H. QUADRIDENTATUM	LABILL.	***2*****T6*****	NAF	*2**6*****	
HETH	H. THURBERI	GRAY	*****Z*****	NAF	*****7*****	
HEVE	H. VERNALE	WALTER	***2CL*****	NPF	*2*****	
-----					COMPOSITAE	304
HELIA	HELIANTHELLA	TORR. & GRAY	*****0*****	NPF	*****0*****	
HECA	H. CALIFORNICA	GRAY	*****0*****	NPF	*****0*****	
HECAN	NEVADENSIS	(GREENE)JEPS.	*****0*****	NPF	*****0*****	
HECAS2	SHASTENSIS	W.WEBER	*****0*****	NPF	*****0*****	
HECA2	H. CASTANEA	GREENE	*****ZNU*****	NPF	*****0*****	
HEM12	H. MICROCEPHALA	(GRAY)GRAY	*****ZNU*****	NPF	*****78*****	
HEPA	H. PARRYI	GRAY	*****R*ZNU*****	NPF	*****78*****	
HEQU2	H. QUINQUENERVIS	(HOOK.)GRAY	*****SY*R*ZNU*U9*****	NPF	***4**789*****	
HELN	H. UNIFLORA	(NUTT.)TORR. & GRAY	*****Y*****U9*****	NPF	*****89*****	
HEUND	DOUGLASII	(TORR. & GRAY)W.WEBER *	*****9*****	NPF	*****9*****	
-----					COMPOSITAE	304
HELIA3	HELIANTHUS	L.	***2*L*****	NAF	*2*****	
HEAG	H. AGRESTIS	POLLARD	*****T*****	NPF	12*****	
HEAM7	H.X AMBIGUUS	(TORR. & GRAY)BRITTON (PRO SP.)	*****T*****	NPF	123**6*****	
HEAN2	H. ANGSTIFOLIUS	L.	FEG2C**M**5*T6*****	NPF	123**6*****	
HEAN3	H. ANNUUS	L.	FEG2CLMSY5RT6ZNU90QAE*	NAF	1234567890A**WPE*	
HEAN4	H. ANOMALUS	BLAKE	*****ZNU*****	NAF	*****78*****	
HEAR3	H. ARGOPHYLLUS	TORR. & GRAY	F*2*****T*****	NAF	*1**6*****	
HEAR8	H. ARIZONENSIS	R.C.JACKS.	*****T*****	NPF	*****7*****	
HEAT	H. ATRORUBENS	L.	FBG2C*****	NPF	12*****	
HEB03	H. BOLANDERI	GRAY	*****0*****	NPF	*****90*****	
HEBR5	H.X BREVIFOLIUS	E.E.WATS. (PRO SP.)	*****0*****	NPF	1*****	
HECA5	H. CALIFORNICUS	DC.	*****Q*****	NPF	*****0*****	
HECA14	H. CARNOSUS	SMALL	***2*****	NPF	*2*****	
HECI	H. CILIARIS	DC.	*****5*T6ZNU*Q*****	NPF	*****67**0*****	
HECI3	H.X CINEREUS	TORR. & GRAY (PRO SP.)	*****T*****	NPF	*****6*****	
HECIS2	X SULLIVANTII	TORR. & GRAY	*****90*****	NPF	1*****890*****	
HECU2	H. CUSICKII	GRAY	F*G2CL*****T*****	NAPF	*2*****	
HEDE4	H. DEBILIS	NUTT.	*****T*****	NPF	*****6*****	
HEDEC2	S CUCUMERIFOLIUS	(TORR. & GRAY)HEISER	*****T*****	NAF	123**6*****	
HEDES	S SILVESTRIS	HEISER	*****T*****	NAF	*****6*****	
HEDET	S TARDIFLORUS	HEISER	*****T*****	NAF	*2*****	
HEDEV	S VESTITUS	(E.E.WATS.)HEISER	*****T*****	NAPF	*****6*****	
HEDE	H. DECAPETALUS	L.	FBG2C*M*****	NPF	123*****EM	
HEDE5	H. DESERTICOLA	HEISER	*****U*****	NPF	*****78*****	
HEDI2	H. DIVARICATUS	L.	FEG2C**M**5*T6*****	NPF	123**6*****E	
HEDI5	H.X DIVARISERRATUS	R.LONG	*****T*****	NPF	1*****	
HEDO	H.X DORONICOIDES	LAM. (PRO SP.) *	F*G2**M**5*6*****	NPF	123**6*****	
HEEG	H. EGGERTII	SMALL	***2*****	NPF	12*****	
HEFL2	H. FLORIDANUS	GRAY EX CHAPM. *	***2C*****	NPF	2*****	
HEGI	H. GIGANTEUS	L.	FBG2C*****	NPF	123*****NWPEM	
HEGL2	H. GLAUCOPHYLLUS	D.M.SMITH	***AC*****	NPF	*2*****	
HEGL10	H.X GLAUCUS	SMALL (PRO SP.)	***2*****	**	*2*****	
HEGR3	H. GRACILENTUS	GRAY	*****Q*****	NPF	*****0*****	
HEGR4	H. GROSSESERRATUS	M.MARTENS *	FBG2**M**5*T6**9*****	NPF	123456**I**E	
HEH4	H. HETEROPHYLLUS	NUTT.	***2C*****	NPF	*2*****	
HEH12	H. HIRsutus	RAF.	FBG2C**M**5*T6*****	NPF	123**56*****E	
HEIN2	H.X INTERMEDIUS	R.LONG *	*****S*****	**	***4*****	
HEKE2	H.X KELLERMANII	BRITTON (PRO SP.) *	FEG*****	**	1*3*****	
HELA8	H. LACINIATUS	GRAY	*****T*****	NPF	*****7*****	
HELA	H.X LAETIFLORUS	PERS. (PRO SP.) *	FBG2C**M**5*T6*****A	NPF	123**5*****LEM	
HELA2	H. LAEVIGATUS	TORR. & GRAY	FEG2C*****	NPF	12*****	
HELO3	H. LONGIFOLIUS	PURSH	***2C*****	NPF	*2*****	
HELU4	H.X LUXURIANS	E.E.WATS. (PRO SP.)	*****M*****	**	*3*****	
HEMA2	H. MAXIMILIANI	SCHRAD. *	FBG2C**MSY5*T6**90*****	NPF	123456*89I**WPEM	
HEM13	H. MICROCEPHALUS	TORR. & GRAY	FEG2C**M**5*T6*****	NPF	123*****	
HEM02	H. MOLLIS	LAM.	FEG2C**M**5*T6*****	NPF	123**56*****	
HEMU2	H.X MULTIFLORUS	L. (PRO SP.) *	*****T*****	**	*****6*****	
HENE	H. NEGLECTUS	HEISER	*****T*****	NAF	*****67*****	
HENI3	H. NIVEUS	(BENTH.)T.BRANDEG.	*****Q*****	* *	*****67*****	
HEIC	S CANESCENS	(GRAY)HEISER	*****Q*****	NAPF	*****67**0*****	
HEIT	S TEPHRODES	(GRAY)HEISER	*****Q*****	NAPF	*****7**0*****	
HENU	H. NUTTALLII	TORR. & GRAY	*****SY*R*6ZNU*U90Q**	NPF	***45*7890**WPE	
HEPUP	S PARISHII	(GRAY)HEISER	*****Q*****	NPF	*****0*****	
HENUR	S RYDBERGII	(BRITTON)R.LONG *	*****S*****	NPF	***345*****WP	
HECC2	H. OCCIDENTALIS	RIDDELL	FEG2C**M**5*T*****	NPF	123*****E	
HECCP	S PLANTAGINEUS	(TORR. & GRAY)HEISER	*****T*****	NPF	2**6*****	
HECR	H.X ORGYALOIDES	COCKLL.	*****T*****	NPF	*****5*****	
HEPA2	H. PARADOXUS	HEISER	*****T*****	NAF	*****E*****	
HEPE	H. PETIOLARIS	NUTT.	FEG2C**MSY5RT6ZNU90Q**	NAF	1114567890**	
HEPEF	S FALLAX	HEISER	*****U*****	NAF	*****78*****	
HEPR2	H. PRAECUX	TORR. & GRAY	*****T*****	NAF	*****6*****	
HEPRH	S HIRTUS	HEISER	*****T*****	NAF	*****6*****	
HEPRR	S RUNYONII	HEISER	*****T*****	NAF	*****6*****	
HEPR5	H. PRAETERMISSUS	E.E.WATS.	*****Y*****	NPF	*****7*****	
HEFU3	H. PUMILUS	NUTT.	*****Y*****R*****	NPF	***45**89*****	
HERA	H. RADULA	(PURSH)TORR. & GRAY	***2CL*****	NPF	*2*****	
HERE5	H. RESINOSUS	SMALL	***2*****	NPF	2*****	
HERI2	H. RIGIDUS	(CASS.)DESF.	***2**SY*R**9*****	NPF	1*3456*****	
HERIS2	S SUBRHOMBOIDEUS	(RYDB.)HEISER *	*****T*****	NPF	1*3456789**NWPEM	
HESA2	H. SALICIFOLIUS	A.DIETR. *	FEG**M**5*T6*****	NPF	2**56*****	
HESC3	H. SCHWEINITZII	TORR. & GRAY	***2C*****	NPF	*2*****	
HESI	H. SILPHIODES	NUTT.	FEG**M**5*6*****	NPF	123*****	
HESI2	H. SIMULANS	E.E.WATS.	***2*****T*****	NPF	2*****	
HESM	H. SMITHII	HEISER	*****T*****	NPF	2*****	
HEST	H. STRUMOSUS *	L.	FBG2C**M**5*6*****	NPF	123**56*****EM	
HETU	H. TUBEROSUS	L.	FEG2C**M**5*T6Z**9**E*	NPF	123456**I**WPE*	
HEVE3	H. VERTICILLATUS	SMALL	***2*****	NPF	*2*****	

HELIOMERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
HELI04 HEAN11	HELIOMERIS H. ANNUA	NUTT. (M.C. JONES) COCKLL.	***** N*	***** N*	COMPOSITAE *****67E****	3C4
HEC14	H. CILIATA	(B. ROBS. & GREENM.) JINED.	***** N*	***** N*	*****7E****	
HELO6	H. LONGIFOLIA	(B. ROBS. & GREENM.) COCKLL.	***** R*	***** R*	*****67****	
HEMU3	H. MULTIFLORA	NUTT.	***** R*	***** R*	*****7890**	
HELI02 HEH5	HELIOPSIS H. HELIANTHOIDES	PERS. (L.) SWEET	F002C*MS*SRTo****9****	NPF	COMPOSITAE 123*5**8****E	3C4
HEHO	HELIOPSIS OCCIDENTALIS	(FISCH.) STEYERM.	***** *	***** *	*****3****	
HEH5	HELIOPSIS SCABRA	(DUNAL) FERNALD	F002C*MS*ST6****9****	NPF	123456789****PEP	
HEHES2	HELIOPSIS SOLIDAGINEA	(L.) FERNALD	F**** *	***** *	*****1****	
HEP11	H. MINOR	(HOOK.) C. MOHR	*****2****	NPF	*****2**6****	
HEPA4	H. PARVIFOLIA	GRAY	*****T*Z****	NPF	*****67****	
HEM12 HEAR4	HEMIZONIA H. ARIDA	DC. D. KECK	***** O*	NAF	COMPOSITAE *****0****	3C4
HECA6	H. CALYCVLATA	(BABC. & H.M. HALL) D. KECK	***** O*	NAF	*****0****	
HECL	H. CLEMENTINA	T. BRANDEG. *	***** O*	NS	*****0****	
HECL2	H. CLEVELANDII	GREENE	***** O*	NAF	*****0****	
HECO7	H. CONGESTA	DC.	***** O*	NAF	*****0****	
HECO8	H. CONJUGENS	D. KECK	***** O*	NAF	*****0****	
HECO9	H. CORYMBOSA	(DC.) TORR. & GRAY	***** O*	NAF	*****0****	
HECOM	H. CORYMBOSA S MACROCEPHALA	(NUTT.) D. KECK	***** O*	NF	*****0****	
HEFA	H. FASCICULATA	(DC.) TORR. & GRAY	***** O*	NAF	*****0****	
HEFI	H. FITCHII	GRAY	***** O*	NAF	*****0****	
HEFL4	H. FLORIBUNDA	GRAY	***** O*	NAF	*****0****	
HEHA	H. HALLIANA	D. KECK	***** O*	NAF	*****0****	
HEKE	H. KELLOGGII	GREENE	*****Z****	NAF	*****I*0****	
HELO4	H. LOBBII	GREENE *	***** O*	NAF	*****0****	
HELU2	H. LUTESCENS	(GREENE) D. KECK	***** O*	NAF	*****0****	
HELU3	H. LUZULIFOLIA	DC.	***** O*	NAF	*****0****	
HELUR	H. LUZULIFOLIA S RUDIS	(BENTH.) D. KECK	***** O*	N*	*****0****	
HEM16	H. MINTHORNII	JEPS.	***** O*	NS	*****0****	
HEMOS	H. MOHAVENSIS	D. KECK	***** O*	NAF	*****0****	
HEMU	H. MULTICAULIS	HOOK. & ARN.	***** O*	NAF	*****0****	
HEMUV	H. MULTICAULIS S VERNALIS	D. KECK	***** O*	N*	*****0****	
HEPA5	H. PALLIDA	D. KECK	***** O*	NAF	*****0****	
HEPA6	H. PANICULATA	GRAY	***** O*	NAF	*****0****	
HEPA1	H. PANICULATA S INCRESCENS	H.M. HALL EX D. KECK	***** O*	NF	*****0****	
HEPA7	H. PARRYI	GREENE	***** O*	NAF	*****0****	
HEPA2	H. PARRYI S AUSTRALIS	D. KECK *	***** O*	N*	*****0****	
HEPAC	H. PARRYI S CONGDONII	(B. ROBS. & GREENM.) D. KECK	***** O*	N*	*****0****	
HEPAR2	H. PARRYI S RUDIS	(GREENE) D. KECK	***** O*	N*	*****0****	
HEPE2	H. PENTACTIS	(D. KECK) D. KECK	***** O*	NPF	*****0****	
HEFU5	H. PUNGENS	(HOOK. & ARN.) TORR. & GRAY	*****2****9****	NAF	*****I*10****	
HEPUS	H. PUNGENS SEPTENTRIONALIS	(D. KECK) CRNG.	*****9****	NAF	*****1****	
HEFUL	H. PUNGENS S LAEVIS	D. KECK *	***** O*	N*	*****0****	
HEFLM	H. PUNGENS S MARITIMA	(GREENE) D. KECK	***** O*	NF	*****0****	
HEPUS2	H. PUNGENS S SEPTENTRIONALIS	D. KECK	***** O*	NF	*****I0****	
HERA2	H. RAMOISSIMA	BENTH.	***** O*	NAF	*****0****	
HETR	H. TRACYI	(BABC. & H.M. HALL) D. KECK	***** O*	NAF	*****0****	
HETER7 HEP12	HETEROSPERMA H. PINNATUM	CAV. CAV. *	*****T*Z****	NAF	COMPOSITAE *****67****	3C4
HETER8 HEA5	HETEROTHECA H. ASPERA	CASS. (SHUTTLEW.) SHINNERS	*****T****	*PF	COMPOSITAE 12****	3C4
HEB04	H. BOLANDERI	(GRAY) V.L. HARMS	***** *	***** *	*****0****	
HEER7	H. BREWERI	(GRAY) SHINNERS	***** *	***** *	*****0****	
HECA15	H. CAMPHORATA	(EASTW.) V.L. HARMS	***** *	***** *	*****0****	
HECA16	H. CAMPORUM	(GREENE) SHINNERS	***** *	***** *	*****3****	
HECA8	H. CANESCENS	(C.C.) SHINNERS	***** I****	NPF	*****3*567****	
HECP4	H. CRUISEANA	(W.J. DRESS) V.L. HARMS	***** *	***** *	*****2****	
HEEC	H. ECHIOIDES	(BENTH.) SHINNERS	***** *	***** *	*****0****	
HEFA3	H. FALCATA	(PURSH) V.L. HARMS	***** *	***** *	*****1****E	
HEFA4	H. FASTIGIATA	(GREENE) V.L. HARMS	***** *	***** *	*****0****	
HEFL7	H. FLEXUOSA	(NASH) V.L. HARMS	***** *	N*	*****2****	
HEFL8	H. FLORIDANA	(SMALL) V.L. LONG	*****L****	NPF	*****2****	
HEFU3	H. FULCRATA	(GREENE) SHINNERS	*****Y*RT****	NPF	*****34567890**	
HEG0	H. GOSSYPINA	(MICHX.) SHINNERS	*****C****	NPF	*****12****	
HEGR10	H. GRAMINIFOLIA	(MICHX.) SHINNERS	*****C****	NPF	*****12****	
HEGR7	H. GRANDIFLORA	NUTT.	*****Z*U*OG****	NPF	*****478*0*H****	
HEH03	H. HORRIDA	(RYDB.) V.L. HARMS	*****Y*RT****	NPF	*****456789****	
HEFY2	H. HYSSOPIFOLIA	(NUTT.) V.L. LONG	*****L****	NPF	*****2****	
HEFY6	H. HYSSOPIFOLIA GIGANTEA	(SMALL) V.L. HARMS	***** *	***** *	*****2****	
HEJC	H. JONESII	(BLAKE) WELSH & ATWOOD	***** *	***** *	*****2****	
HELAS	H. LATIFOLIA	BUCKLEY	*****M*5*76****	NAF	*****23*567****	
HELA9	H. LATISQUAMEA	(POLLARD) V.L. HARMS	***** *	***** *	*****2****	
HEMA10	H. MARIANA	(L.) SHINNERS	***** I****	NPF	*****12****	
HEM112	H. MICROCEPHALA	(SMALL) SHINNERS	***** *	***** *	*****2****	
HECL	H. OLIGANTHA	(CHAPM.) V.L. HARMS	*****T****	NPF	*****2****	
HECR2	H. OREGONA	(NUTT.) SHINNERS	***** *	***** *	*****2****	
HEP15	H. PILOSA	(NUTT.) SHINNERS	*****C****	NF	*****23*56****	
HEP16	H. PINIFOLIA	(ELLIOTT) H. & AYLES	*****T****	NPF	*****2****	
HEP5	H. PSAMMOPHILA	WAGENK.	*****T*2****	NAF	*****67****	
HERU2	H. RUTHII	(SMALL) V.L. HARMS	***** *	N*	*****2****	
HERU3	H. RUTTERI	(ROTHR.) SHINNERS	***** *	***** *	*****7****	
HEC7	H. SCABRELLA	(TORR. & GRAY) V.L. HARMS	*****L****	NAF	*****2****	
HESE	H. SESSILIFLORA	(NUTT.) SHINNERS	*****T****	NAF	*****2****	
HEST3	H. STENOPHYLLA	(GRAY) SHINNERS *	*****T****	NPF	*****34567****	
HESU3	H. SUBAXILLARIS	(LAM.) BRITTON & RUSBY	F002C(L)*S*T*Z*U*OG****	NAF	*****12**5678*0****	
HE SUP	H. SUBAXILLARIS PETIOLARIS	BENKE	***** *	***** *	*****2****	
HE SU5	H. SUBULATA	(SMALL) V.L. HARMS	***** *	***** *	*****2****	
HE TR4	H. TRICHOHYLLA	(NUTT.) SHINNERS	*****C****	NPF	*****2****	
HEV14	H. VILLOSA	(PURSH) SHINNERS	*****Y*RT****	NPF	*****234567890**WP	
HEV142	H. VILLOSA ANGUSTIFOLIA	(RYDB.) V.L. HARMS	*****T****	NPF	*****3456****	
HEVID	H. VILLOSA DEPRESSA	(RYDB.) V.L. HARMS	***** *	***** *	*****3456****	

HETEROTHECA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
HEVIF	FOLIOSA	(NUTT.)V.L.HARMS	*****T*****	NPF	**3567*9***	
HEVIG	GLOMERATA	(A.NELS.)V.L.HARMS	*****	**	*****	
HEVIH	HISPIDA	(HOOK.)V.L.HARMS	*****	**	**34567890***	
HEVIS	H. VISCIDA	(GRAY)V.L.HARMS	*****T*****	NPF	*****567*****	

HIERA	HIERACIUM	L.			COMPOSITAE	3C4
HI AL	H. ALBERTINUM	FARR	*****9*****	NPF	*****9*****	
HI AL2	H. ALBI FLORUM	HOOK.	*****SY+R*****90QA*	NFF	****4***890A***NWF	
HI AL4	H. ALLEGHANIENSE	BRITTON	*BG*****	**	1*3*****	
HI AR2	H. ARGUTUM	NUTT.	*****0Q***	NFF	*****0***	
HI ARP2	H. PARISHII	(GRAY)JEPS.	*****0Q***	NFF	*****0***	
HI AR3	H. ARGYRAEUM	SMALL	**2+L*****	NPF	*2*****	
HI AU	H. AURANTIACUM	L.	FBG+C*****90*A*	IPF	123*****90A***WPEM	
HI AU2	H. AURICULA	L.	FBG*****	IPF	1*****M	
HI B0	H. BOLANDERI	GRAY	*****0***	NPF	*****0***	
HI CA3	H. CANADENSE	MICHX.	FBG***S*****9**A*	NPF	1*345***9***	
HI CAF	H. FASCICULATUM	(PURSH)FERNALD	FBG*****	**	1*3*****	
HI CA4	H. CARNEUM	GREENE	*****Z*****	NPF	*****67*****	
HI CH	H. CHAPACANUM	ZAHN	*****	N*	*****9***	
HI CU2	H. CUSICKII	GAND.	*****	N*	*****9***	
HI CY	H. CYNOGLOSSOIDES	ARV.-TOUV.	*****Y*****90***	IFF	*****90***h	
HI CYN	H. NUDICAULE	GRAY	*****0***	NPF	*****0***	
HI FE	H. FENDLERI	SCH.BIP. *	*****RT*ZN*****	NPF	*****678*****	
HI FEM	H. MOGOLLENSE	GRAY	*****Z*****	NPF	*****7*****	
HI FL2	H. FLAGELLARE	WILLD.	F*****	**	1*3*****	
HI FL	H. FLORENTINUM	ALL.	FBG+C*****	IFF	123*****EM	
HI FL3	H. FLORIBUNDUM	C. WIMM. & GRABOWSKI *	FEG*****	IPF	*****EM	
HI GR	H. GRACILE	HOOK.	*****Y*R***U90*A*	NPF	****7890***NW	
HI GRA	H. ALASKANUM	ZAHN	*****A**	N*	*****A**	
HI GRD	H. DETONSUM	GRAY	*****0***	N*	*****0***	
HI CRY	H. YUKONENSE	A.E.PORSILD	*****A**	N*	*****A**	
HI CR3	H. GRONOVII	L.	FBG2CLM**5*6*	NPF	123*56*****E	
HI GRF	H. FOLIOSUM	MICHX.	*****6*****	**	*****6*****	
HI FO	H. HORRIDUM	FR. *	*****0Q***	NPF	*****0***	
HI LE2	H. LEMMONII	GRAY	*****Z*****	NPF	*****7*****	
HI LC	H. LONGIBERBE	T. HOWELL *	*****9*****	NPF	*****9*****	
HI LO2	H. LONGIPILUM	TORR.	FBG***M*5*6*****	NPF	*23*56*****E	
HIMA	H. X MARIANUM	WILLD.	FEG2C*****	NFF	123*****E	
HIME	H. MEGACEPHALON	NASH	**2*****	NPF	*2*****	
HIMU	H. MURORUM	L.	FBG*****	IPF	1*****WEMG	
HIPA2	H. PANICULATUM	L.	FEG2C*M*5*****	NPF	12**5*****EM	
HIF A5	H. PARRYI	ZAHN	*****	N*	*****90***	
HIFI	H. PILOSELLA	L.	FBG+C*****9*****	IPF	123***9***WEM	
HIPR3	H. PRAEALTUM	VILLARS EX GOCHNAT	*****	IPF	1*****WEM	
HIPR	H. PRATENSE	TAUSCH	FEG+C*****9*****	IFF	12***9***WEM	
HIPR2	H. PRINGLEI	GRAY	*****Z*****	NPF	*****7*****	
HI R04	H. ROBINSONII	(ZAHN)FERNALD	FBG*****	NPF	1*****EM	
HI RU	H. RUSBYI	GREENE	*****Z*****	NPF	*****7*****	
HI SA4	H. SABAUDUM	L.	FBG*****	IPF	1*****E	
HI SC	H. SCABRUM	MICHX.	FBG2C*M*****	NFF	123**6*****EM	
HISCI	H. INTONSUM	FERNALD & H.ST.JOHN	F*****	**	*****	
HISC2	H. SCOULEI	HOOK.	*****Y*****U9*****	NFF	*****89***h	
HISC4	H. SCRIBNERI	SMALL	*BZ*****	**	123*****	
HISI	H. SISKIYOUENSE	M.E. PECK	*****	N*	*****9***	
HITR5	H. TRAILLII	GREENE	FEG*****	**	12***A***	
HITR2	H. TRISTE	WILLD.	*****A**	NPF	*****A**NW	
HITRF	H. FULVUM	HULTEN	*****A**	N*	*****A**	
HITRT	H. TRITIFORME	ZAHN	*****A**	N*	*****A**	
HILM	H. UMBELLATUM	L.	FEG***Sy*****9*****	IPF	*245***9***NWPEM	
HILMS	H. SCABRIUSCULUM	(SCHWEINITZ)FARW. *	*BG*****	NFF	*****	
HIVE	H. VENOSUM	L.	FBG2CLM*****	IPF	123*****E	
HIVU	H. VULGATUM	FR.	FBG*****9*****	IPF	1*3***9***WEM	
HI W R	H. WRIGHTII	(GRAY)B. ROB. & GREENM.	*****T*****	NPFH	*****	

HOLOC	HOLOCARPHA	GREENE			COMPOSITAE	3C4
HOPE	H. HEERMANNII	(GREENE)D.KECK	*****0Q***	NAF	*****0***	
HOMA	H. MACADENIA	(DC.)GREENE	*****0***	NAF	*****0***	
HO CB	H. OBOGNICA	(J. CLAUSEN & D. KECK)D. KECK	*****0***	NAF	*****0***	
HO CBA	H. S AUTUMNALIS	D. KECK	*****0***	NAF	*****0***	
HOVI	H. VIRGATA	(GRAY)D. KECK	*****0Q***	NAF	*****0***	

HOL0Z	HOLOZONIA	GREENE			COMPCSIATAE	3C4
HOFI	H. FILIPES	(HOOK. & ARN.)GREENE	*****0***	NPF	*****0***	

HULSE	HULSEA	TORR. & GRAY			COMPOSITAE	3C4
HU AL	H. ALGIDA	GRAY	*****Y*****90Q***	NFF	*****90***	
HUER	H. BREVIFOLIA	GRAY	*****0***	NPF	*****0***	
HUCA	H. CALIFORNICA	TORR. & GRAY	*****0Q***	NPF	*****0***	
HUHE	H. HETEROCHROMA	GRAY	*****0Q***	NPF	*****0***	
HULA	H. LARS ENII	(GRAY)RYDB.	*****9*****	NFF	*****9***	
HUME	H. MEXICANA	RYDB.	*****Q***	NPF	*****0***	
HUNA	H. NANA	GRAY	*****90***	NPF	*****90***	
HUVE	H. VESTITA	GRAY	*****0Q***	NPF	*****0***	
HUVEC	H. S CALLICARPHA	(H.M.HALL)WILKENS	*****Q***	NPF	*****0***	
HUVE1	H. S INYOENSIS	(D.KECK)WILKENS	*****Q***	NPF	*****80***	
HUVEP	H. S PARRYI	(GRAY)WILKENS	*****Q***	NPF	*****0***	
HUVEP2	H. S PYGMAEA	(GRAY)WILKENS	*****Q***	NFF	*****0***	

HYEN3	HYMENOCLAEA	TORR. & GRAY			COMPCSIATAE	3C4
HYO	H. MONOGYRA	TORR. & GRAY	*****T*ZN***0Q***	NSH	****67**0***	
HYS A	H. SALSOLA	TORR. & GRAY	*****ZN+U*0Q***	NS	****478*0***	
HYSAF	H. FASCICULATA	(A.NELS.)PETERSON & PAYNE	*****	**	*****	
HY SAP	H. PENTALEPIS	(RYDB.)L. BENSON	*****0Q***	N*	*****7*0***	

HYMEN4	HYMENOPAPPUS	L'HER.			COMPCSIATAE	3C4
HYAR3	H. ARTEMISIIFOLIUS	DC.	*****T*****	NBF	*2***6*****	
HYARR2	H. RIOGRANDENSIS	B.L. TURNER	*****	NBF	****6*****	
HYBI	H. BIENNIS	B.L. TURNER *	*****T*****	NBF	****67*****	

HYMENOPAPPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
HYF1	H. FILIFOLIUS	HOOK.	*****SY5+T62+*900**	NPF	*****45**89**	
HYFIC	CINEREUS	(RYDB.)I.JOHNST. *	*****T62**	NPF	*****78**	
HYFIE	ERIOPODUS	(A.NEES.)B.L.TURNER	*****900**	NPF	*****0**	
HYFII	IDAHOENSIS	B.L.TURNER	*****900**	NPF	*****90**	
HYFIL	LUGENS	(GREENE)JEPS. *	*****900**	NPFH	*****78*0**	
HYFIL2	LUTEUS	(MOTT.)B.L.TURNER	*****900**	**	*****	
HYFIM	MEGACEPHALUS	B.L.TURNER	*****900**	AFP	*****78*0**	
HYFIN	NANUS	(RYDB.)B.L.TURNER	*****2**00**	NPF	*****78*0**	
HYFIN2	NUDIPES	(MAGUIRE)B.L.TURNER	*****2**00**	**	*****	
HYFIP2	PARVULUS	(GREENE)B.L.TURNER	*****2**00**	**	*****	
HYFIP	PAUCIFLORUS	(I.JOHNST.)B.L.TURNER	*****2**00**	AFP	*****78**	
HYFIP3	POLYCEPHALUS	(OSTERH.)B.L.TURNER	*****5**900**	NPF	*****5*78**	
HYFIT	TOMENTOSUS	(MOTT.)B.L.TURNER	*****5**900**	**	*****	
HYFL	H. FLAVESCENS	GRAY	*****5+T62**	NBF	*****5*7**	
HYFLC	CANOTOMENTOSUS	GRAY	*****T**	NBF	*****7**	
HYFL4	H. FLAVOMARGINATUS	I.JOHNST.	*****2**	NPF	*****7**	
HYME	H. MEXICANUS	GRAY	*****2**	NPF	*****7**	
HYNE	H. NEWBERRYI	(GRAY)I.JOHNST.	*****2**	**	*****	
HYRA2	H. RADIATUS	ROSE	*****2**	NPF	*****7**	
HYSC	H. SCABIOSAEUS	L'HER.	FBC2C+**5+T62**	NBF	123+56**	
HYSCC	CORYMBOSUS	(TORR. & GRAY)B.L.TURNER *	*****5+T62**	NBF	*23+56**	
HYTE2	H. TENUIFOLIUS	PURSH	*****SY5+T62**	NBF	*****45*78**	
HYMEN6	HYMENOTHRIX	GRAY	*****2**00**	NAF	*****78*0**	304
HYLO	H. LOOMISII	BLAKE	*****T*2**00**	NBF	*****7**0**	
HYWI	H. WISLIZENII	GRAY	*****T*2**00**	NPF	*****E*7**0**	
HYWR	H. WRIGHTII	GRAY	*****T*2**00**	NPF	*****E*7**0**	
HYMEN7	HYMENOXYIS	CASS.	*****2**00**	IPF	*****2**00**	304
HYAN	H. ANTHEMOIDES	(JUSS.)CASS.	*****2**00**	NBPF	*****78*0**	
HYCO2	H. COOPERI	(GRAY)COCKLL.	*****2**00**	NBPF	*****78*0**	
HYCOC	CANESCENS	(DUNCAN)K.PARKER	*****2**00**	NBPF	*****78*0**	
HYHE	H. HELENIOIDES	(RYDB.)COCKLL.	*****2**00**	NPFH	*****78*0**	
HYLE	H. LEMMONII	(GREENE)COCKLL.	*****2**00**	NPF	*****78*0**	
HYCD	H. ODORATA	DC.	*****5+T62**00**	NAF	*****5*67**0**	
HYQU2	H. QUINQUESQUAMATA	RYDB.	*****5+T62**00**	NPF	*****7**	
HYRI	H. RICHARDSONII	(HOOK.)COCKLL.	*****5+T62**00**	NPF	*****45*789**	
HYRIF	FLORIBUNDA	(GRAY)K.PARKER	*****5+T62**00**	NPFH	*****78**	
HYRU	H. RUSBYI	(GRAY)COCKLL.	*****5+T62**00**	NPF	*****7**	
HYSU	H. SUBINTEGRA	COCKLL.	*****5+T62**00**	NPF	*****7**	
HYTES	H. TEXANA	(COULT. & ROSE)COCKLL.	*****5+T62**00**	NAF	*****E**	
HYVA	H. VASEYI	(GRAY)COCKLL.	*****5+T62**00**	**	*****7**	
HYPOC	HYPOCHAERIS	L.	*****5+T62**00**	**	*****7**	304
HYBR5	H. BRASILIENSIS	(LESS.)GRISEB.	*****5+T62**00**	IAF	123**+90**H*E	
HYGL2	H. GLABRA	L.	*****5+T62**00**	IAF	*****6**	
HYI5	H. MICROCEPHALA	(SCHUBIP.)CABRERA	FBC2C+**5+T62**00**	IPF	123**+6*E90AH**PEP	
HYRA3	H. RADICATA	L.	FBC2C+**5+T62**00**	IPF	123**+6*E90AH**PEP	
INULA	INULA	L.	*****5+T62**00**	**	*****7**	304
INBR	I. BRITANNICA	L.	*****5+T62**00**	IPF	*****E	
INHE	I. HELENIUM	L.	FBC2C+**5+T62**00**	IPF	123**+90**H*E	
INSA	I. SALICINA	L.	*****5+T62**00**	I*	1*3**	
ISCCA	ISOCARPHA	R.BR.	*****5+T62**00**	**	*****7**	304
ISCP	I. OPPOSITIFOLIA	(L.)R.BR. EX LESS.	*****5+T62**00**	IAF	*****6**	
ISCCO	ISCCOMA	NUTT.	*****5+T62**00**	**	*****7**	304
ISCO	I. CORONOPIFOLIA	(GRAY)GREENE	*****5+T62**00**	NH	*****67**	
ISDR	I. DRUMMONDII	(TORR. & GRAY)GREENE	*****5+T62**00**	NH	*****67**	
ISPL	I. PLURIFLORA	(TORR. & GRAY)GREENE *	*****5+T62**00**	NPF	*****5*78**	
ISRE2	I. RENETA	(M.B.K.)GREENE	*****5+T62**00**	**	*****67**	
ISWR	I. WRIGHTII	(GRAY)RYDB.	*****5+T62**00**	NH	*****67**	
IV**	IVA	L.	*****5+T62**00**	**	*****7**	304
IVAC	I. ACEROSA	(NUTT.)R.C.JACKS.	*****5+T62**00**	NPF	*****78*0**	
IVAM	I. AMBROSIIFOLIA	(GRAY)GRAY *	*****5+T62**00**	NAF	*****67**	
IVAMC	S LOBATA	(RYDB.)R.C.JACKS.	*****5+T62**00**	**	*****	
IVAN	I. ANGUSTIFOLIA	NUTT. EX DC. *	*****5+T62**00**	NABF	*2**56**	
IVANL	LATIOR	SHINNERS	*****5+T62**00**	NAF	*****6**	
IVAN2	I. ANNUA	L. *	*****5+T62**00**	IAF	123456**	
IVANC	CAUDATA	(SMALL)R.C.JACKS.	*****5+T62**00**	**	*****	
IVAMM	MACROCARPA	(BLAKE)R.C.JACKS.	*****5+T62**00**	**	*****	
IVAS	I. ASPERIFOLIA	LESS.	*****5+T62**00**	NAF	*2**	
IVAX	I. AXILLARIS	PURSH	*****SY5+T62**00**	NPFH	*****45*7890**	
IVAXR	S ROBUSTIOR	(HOOK.)BASSETT	*****5+T62**00**	**	*****	
IVDE	I. DEALBATA	GRAY	*****5+T62**00**	**	*****67**	
IVFR	I. FRUTESCENS	L.	FBC2C+**5+T62**00**	NSEH	1**+1**	
IVFRO	ORARIA	(H.H.BARTLETT)FERNALD & GRISCOM	FBC2C+**5+T62**00**	NSEH	1**+1**	
IVHA	I. HAYESIANA	GRAY	*****5+T62**00**	NH	*****0**	
IVIM	I. IMBRICATA	WALTER	FBC2C+**5+T62**00**	NSEH	12**+6**	
IVMI	I. MICROCEPHALA	NUTT.	*****5+T62**00**	NAF	*****0**	
IVNE	I. NEVADENSIS	MILLER	*****5+T62**00**	NAF	*****0**	
IVXA	I. XANTHIFOLIA	NUTT.	FBC**PSY5RT62**09**	NAF	1*3456789**	
JAMES2	JAMESIANTHUS	BLAKE & SHERFF	*****5+T62**00**	**	*****7**	304
JAAL	J. ALABAMENSIS	BLAKE & SHERFF	*****5+T62**00**	NPF	*2**	
JALME	JAUMEA	PERS.	*****5+T62**00**	**	*****7**	304
JACA4	J. CARNOSEA	(LESS.)GRAY	*****5+T62**00**	NPF	*****90**	
KOAKO	KOANOPHYLLON	ARRUDA	*****5+T62**00**	**	*****7**	304
KOSO	K. SOLIDAGINIFOLIUM	(GRAY)R.M.KING & H.ROB.	*****5+T62**00**	**	*****7**	
KOVI2	K. VILLOSUM	(SWARTZ)R.M.KING & H.ROB.	*****5+T62**00**	**	*****7**	

KOYAMACALIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
KOYAM	KOYAMACALIA	H. ROB. & BRETT.			COMPOSITAE	3C4
KOAU	K. AURICULATA	H. ROB. & BRETT.	***** N*		*****A**	
KRIGI	KRIGIA	SCHREB.			COMPOSITAE	3C4
KRBI	K. BIFLORA	(WALTER) BLAKE	FBG*C*M**5R*6ZN***** NPF		123*5678*****FE	
KRCE	K. CESPITOSA	(RAF.) K. CHAMBL.	***** **		123*56*8*****	
KRDA	K. DANDELION	(L.) NUTT.	FBG*C*M**5*T6***** NPF		123*56*****	
KRGR2	K. GRACILIS	(DC.) SHINNERS	*****J***** NAF		*****6*****	
KRMO	K. MONTANA	(MICHX.) NUTT.	***C***** NAF		*2*****	
KRCC	K. OCCIDENTALIS	NUTT.	FBG*C*M**5*T6***** NAF		+23*56*****	
KRVI	K. VIRGINICA	(L.) WILLD.	FBG2C*M**5*T6***** NAF		123*56*****	
LACTU	LACTUCA	L.			COMPOSITAE	3C4
LABI	L. BIENNIS	(MOENCH) FERNALD	FBG*C*PSY*R*****90*A** NFAF		1234***290A**WPEM	
LACA6	L. CAMPESTRIS	GREENE	**G***** **		*23*****	
LACA	L. CANADENSIS	L.	FBG2C*MS*5RT6***90**E NBAF		1234567810***WPEM	
LACAL	L. LATIFOLIA	KUNTZE	FB*****6***** **		123*46*****	
LACAL2	L. LONGIFOLIA	(MICHX.) FARW.	FE*****0***** **		1*3*****0***	
LAFL	L. FLORIDANA	(L.) GAERTN.	FBG*CLMS*5*T6*****E NBAF		123456*****CFE	
LAFLV	L. VILLOSA	(JACQ.) CRONQ.	FBG**N**5***** **		123*5*****	
LAGR	L. X GRAMINIFOLIA	MICHX.	F*2CL****T*ZN***** NBPf		12***4*7*****	
LAHI	L. HIRSUTA	MUHL. EX NUTT. *	FBG2C*M**5*T6***** NBF		123*****	
LAHIA	L. ALBIFLORA	(TORR. & GRAY) SHINNERS	*****T***** NBF		*2***6*****	
LAHIS2	L. SANGUINEA	(BIGEL.) FERNALD	FBG**N**5***** NBF		123*****EM	
LALU	L. LUDOVICIANA	(NUTT.) RIDDELL *	FBG2*PSY*5*T6ZN**90Q** NPF		+234567*90***FE	
LAMO4	L. X MORSSII	B. ROB.	FBG***** **		1*3*****	
LAMU	L. MURALIS	(L.) FRESEN.	FBG*****9***** IAF		1*****9*****E	
LAPU	L. PULCHELLA	(PURSH) DC.	FBG**N**5*T*ZN*90** NPF		**34567890A**	
LASA	L. SALIGNA	L.	FBG*C*M**5*N**90*** IABF		123*567*90***E	
LASA3	L. SATIVA	L.	FBG*****5***Z**90***E IEF		1*3*5***9***CWE	
LASE	L. SERRIOLA	L.	*BG***SY5RT*ZN**90Q** IABF		1234567890**H*WPEM	
LASE1	L. INTEGRATA	GREN. & GODR.	*BG*****90*** IABF		1+3***47*90**H*	
LAST3	L. STOLONIFERA	(GRAY) MAXIM.	F***** **		1*****A***WPE	
LATA	L. TATARICA	(L.) C. A. MEYER	*****R*****0*A** NBF		*****A***WPE	
LAGAS	LAGASCEA	CAV. MUT. WILLD.			COMPOSITAE	3C4
LADE7	L. DECIPIENS	HEMSL.	*****Z***** NS		*****7*****	
LACOP	LAGOPHYLLA	NUTT.			COMPOSITAE	3C4
LACC	L. CONGESTA	GREENE	*****0**** NAF		*****0****	
LADI	L. DICHOTOMA	BENTH.	*****0**** NAF		*****0****	
LAGL	L. GLANDULOSA	GRAY	*****0**** NAF		*****0****	
LAGLS	L. S SERRATA	(GREENE) D. KECK	*****0**** NAF		*****0****	
LAMI	L. MINOR	(D. KECK) D. KECK	*****0**** NAF		*****0****	
LARA	L. RAMOSISSIMA	NUTT.	*****90Q*** NAF		*****90****	
LAFSA	LAPSANA	L.			COMPOSITAE	3C4
LAAP	L. APOGONOIDES	L. MAXIM.	*****9**** IAF		*****9****	
LAC03	L. COMMUNIS	L.	FBG*C*M*****90*A** IAF		1234****90AH**WPEM	
LASIA3	LASIANTHAEA	DC.			COMPOSITAE	3C4
LAP04	L. PODOCEPHALA	(GRAY) K. BECKER	***** N*		*****7*****	
LASTH	LASTHENIA	CASS.			COMPOSITAE	3C4
LABU	L. BURKEI	(GREENE) GREENE	*****0**** **		*****0****	
LACH2	L. CHRYSANTHA	(GREENE EX GRAY) GREENE	*****0**** **		*****0****	
LACH3	L. CHRYSOSTOMA	(FISCH. & C. A. MEYER) GREENE	*****0**** **		*****7*90****	
LAC06	L. CONJUGENS	GREENE	*****0**** **		*****0****	
LAC07	L. CORONARIA	(NUTT.) ORND.	*****0Q**** **		*****0****	
LAD08	L. DEBILIS	(GREENE EX GRAY) ORND.	*****0**** **		*****0****	
LAFE	L. FERRISIAE	ORND.	*****0**** **		*****0****	
LAFR4	L. FREMONTII	(TORR. EX GRAY) GREENE	*****0**** **		*****0****	
LAGL3	L. GLABERRIMA	DC.	*****90**** NAF		*****90****	
LAGL4	L. GLABRATA	LINDL.	*****0Q**** NAF		*****0****	
LAGLC	L. S COULTERI	(GRAY) ORND.	*****Q**** NAF		*****0****	
LAL04	L. LEPTALEA	(GRAY) ORND.	*****0**** **		*****0****	
LAMA6	L. MACRANTHA	(GRAY) GREENE	*****0**** **		*****0****	
LAMAB	L. BAKERI	(T. HOWELL) ORND.	*****0**** **		*****0****	
LAMI4	L. MICROGLOSSA	(DC.) GREENE	*****0Q**** **		*****0****	
LAMI5	L. MINOR	(DC.) ORND.	*****90Q**** **		*****0****	
LAMI6	L. S MARITIMA	(GRAY) ORND.	*****0**** **		*****0****	
LAPL2	L. PLATYCARPHA	(GRAY) GREENE	*****0**** **		*****0****	
LALNA	LAUNAEA	CASS.			COMPOSITAE	3C4
LAIN7	L. INTYBACEA	(JACQ.) BEAUVERD	***** **		*2*****	
LAYIA	LAYIA	HOOK. & ARN. EX DC.			COMPOSITAE	3C4
LACA4	L. CARNOSA	(NUTT.) TORR. & GRAY	*****0**** NAF		*****0****	
LACH	L. CHRYSANTHEMOIDES	(DC.) GRAY	*****0**** NAF		*****0****	
LACHM	L. S MARITIMA	D. KECK	*****0**** NAF		*****0****	
LADI4	L. DISCOIDEA	D. KECK	*****0**** NAF		*****0****	
LAFR2	L. FREMONTII	(TORR. & GRAY) GRAY	*****0**** NAF		*****0****	
LAGA	L. GAILLARDIODES	(HOOK. & ARN.) DC.	*****0**** NAF		*****0****	
LAGL5	L. GLANDULOSA	(HOOK.) HOOK. & ARN.	*****ZN*90Q** NAF		*****7890***	
LAGL2	L. S LUTEA	D. KECK	*****0Q**** NAF		*****0****	
LAHE	L. HETEROTRICHA	(DC.) HOOK. & ARN.	*****0Q**** NAF		*****0****	
LAH13	L. HIERACIODES	(DC.) HOOK. & ARN.	*****0**** NAF		*****0****	
LAI0	L. JONESII	GRAY	*****0**** NAF		*****0****	
LAL03	L. LEUCOPAPPA	D. KECK	*****0**** NAF		*****0****	
LAMU2	L. MUNZII	D. KECK	*****0**** NAF		*****0****	
LAPA6	L. PANICULATA	D. KECK	*****0**** NAF		*****0****	
LAFE	L. PENTACHAETA	GRAY	*****0**** NAF		*****0****	
LAPEA	L. S ALBIDA	D. KECK	*****0**** NAF		*****0****	
LAPL	L. PLATYGLOSSA	(FISCH. & C. A. MEYER) GRAY *	*****0Q**** NAF		*****0****	
LAPLC	L. S CAMPESTRIS	D. KECK	*****0Q**** NAF		*****0****	
LASE2	L. SEPTENTRIONALIS	D. KECK	*****0**** NAF		*****0****	
LAZI2	L. ZIEGLERI	MUNZ	*****0Q**** NAF		*****0****	

LEMBERTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
LEMBE	LEMBERTIA	GREENE			COMPOSITAE	3C4
LECO9	L. CONGDONII	(GRAY)GREENE	*****	N*	*****0***	
LECNT	LECNTODON	L.			COMPOSITAE	3C4
LEA02	L. AUTUMNALIS	L.	FBC*****9**A**	IPF	13***9**A**EMC	
LEAUP	PRATENSIS	(LESS.)W.KOCH	FBC*****	**	1*****EMG	
LEHA2	L. HASTILIS	L.	F*****	**	1*****	
LEHAV	VULGARIS	W.KOCH	F*****	**	1**5*****	
LEHI	L. HISPIDUS	L.	*BG*****	IPF	1*****E	
LELE4	L. LEYSERI	(WALLR.)G.BECK	FBG*****0**	IPF	1*****0**	
LENU2	L. NUDICAULIS	(L.)BANKS EX SCHINZ & R.KELLER *	***C*****2**9**	**	*2***7*****	
LETA	L. TARAXACOIDES	(VILLARS)MERAT	*****	N*	*****9**bE	
LEPID2	LEPIDOSPARTUM	(GRAY)GRAY			COMPOSITAE	3C4
LEB02	L. BURGESSII	B.L.TURNER	*****	NS	*****8****	
LELA4	L. LATISQUAMUM	S.WATS.	*****Q**	NS	*****8****	
LESQ	L. SQUAMATUM	(GRAY)GRAY	*****Z**0Q**	NST	*****0**	
LESS1	LESSINGIA	CHAM.			COMPOSITAE	3C4
LEGE	L. GERMANORUM	CHAM.	*****0**	NAF	*****0**	
LEGG6	GLANDULIFERA	(GRAY)J.T.HOWELL	*****0**	NAF	*****0**	
LEGL	LEMNONII	(GRAY)J.T.HOWELL	*****0**	NAF	*****7**0**	
LEGP	PARVULA	(GREENE)J.T.HOWELL	*****0**	NAF	*****0**	
LEGP2	PECTINATA	(GREENE)J.T.HOWELL	*****0**	NAF	*****0**	
LEGP3	PERSSONII	J.T.HOWELL	*****0**	NAF	*****0**	
LEGET	TENUIS	(GRAY)J.T.HOWELL	*****0**	NAF	*****0**	
LEGET2	TOMENTOSA	(GREENE)J.T.HOWELL	*****0**	NAF	*****0**	
LEFO	L. HOLOLEUCA	GRAY	*****0**	NAF	*****0**	
LEHOA	ARACHNOIDEA	(GREENE)J.T.HOWELL	*****0**	NAF	*****0**	
LELE7	L. LEPTOCLADA	GRAY	*****0**	NAF	*****0**	
LENA	L. NANA	GRAY	*****0**	NAF	*****0**	
LENE3	L. NEMACLADA	GREENE	*****0**	NAF	*****0**	
LENA	ALBIFLORA	(EASTW.)J.T.HOWELL	*****0**	NAF	*****0**	
LERA3	L. RAMULOSA	GRAY	*****0**	NAF	*****0**	
LERAG	GLABRATA	D.KECK	*****0**	NAF	*****6**	
LERAM	MICRADENIA	(GREENE)J.T.HOWELL	*****0**	NAF	*****0**	
LEVB8	L. VIRGATA	GRAY	*****0**	NAF	*****0**	
LEVIG	GLOMERATA	(GREENE)J.T.HOWELL	*****0**	N*	*****0**	
LELCA4	LEUCANTHEMUM	MILL.			COMPOSITAE	3C4
LEIN4	L. INTEGRIFOLIUM	(RICHARDS.)INED.	*****	N*	*****A**Nw	
LEMA8	L. MAXIMUM	(RAMOND)DC.	*****	N*	*****9**	
LEVU	L. VULGARE	LAM. *	*****R*****	IPF	1234567890A**NwFEMG	
LELCE	LEUCELENE	GREENE			COMPOSITAE	3C4
LEER	L. ERICOIDES	(TORR.)GREENE	*****RT*****0Q**	NPF	***5678*0**	
LIATR	LIATRIS	GAERTN. EX SCHREB. *			COMPOSITAE	3C4
LIAC	L. ACIDOTA	ENGELM. & GRAY *	*****T*****	NPF	*2**6*****	
LIAN4	L. ANGUSTIFOLIA	(BUSH)GAISER	FB**M**5*6**	**	*3*****	
LIAS	L. ASPERA	MICHX.	FBC**M**5*6**	NPF	123456*****E	
LIAS1	INTERMEDIA	(LUNELL)GAISER	F*****6*****	**	123456*****	
LIAS5	SALUTANS	(LUNELL)SHINNERS	*****T*****	NPF	*****	
LIB06	L. BOREALIS	NUTT.	F*****	**	1*****	
LIB07	L.X BOYKINII	TORR. & GRAY	*****	**	*2*****	
LIBR	L. BRACTEATA	GAISER	*****T*****	NPF	*****6*****	
LICH2	L. CHAPMANII	TORR. & GRAY	*****L*****	NPF	*2*****	
LICR2	L.X CREDITONENSIS	GAISER	*****	**	*****	
LICY	L. CYLINDRACEA	MICHX.	FBC**M**5*6**	NPF	123*****E	
LICY2	L. CYMOsa	(NESS)K.SCHUM. *	*****T*****	NPF	***6*****	
LID64	L. DENSISPICATA	(BUSH)GAISER	FB*****	**	*3*****	
LIDE1	INTERRUPTA	GAISER	*****	**	*****	
LIEA	L. EARLEI	(GREENE)K.SCHUM.	F**C**M*****	**	123*****	
LIEL	L. ELEGANS	(WALTER)MICHX.	***CL**T6**	NPF	*2**6*****	
LIELC	CARIZZANA	GAISER	*****T*****	NPF	***6*****	
LIELF	FLABELLATA	(SMALL)GAISER	*****	**	*****	
LIFA	L.X FALLACIOR	(LUNELL)RYDB.	*****	**	*****	
LIFR	L. FROSLII	GAISER	*****	**	*****	
LICA	L. GARBERI	GRAY	*****L*****	NPF	*2*****	
LIGL3	L.X GLADEWITZII	(FARW.)FARW. EX SHINNERS *	*****	**	*****E	
LIGR9	L. GRACILIS	PURSH	***CL*****	NPF	*2*****	
LIGR10	L. GRAMINIFOLIA	(WALTER)WILLD.	FBC**C*****	**	12*****	
LIGR0	DUBIA	(W.BARTON)GRAY	*****	N*	12*****	
LIGRE	ELEGANTULA	(GREENE)K.SCHUM.	*****	**	*****	
LIGRL	LASIA	FERNALD & GRISCOM	F*****	**	1*****	
LIGRS	SMALLII	(BRITTON)FERNALD & GRISCOM	F*****	**	12*****	
LIE2	L. HELLERI	T. PORTER *	*****	NPF	*2*****	
LILA5	L. LAEVIGATA	NUTT.	*****	N*	*2*****	
LILA	L. LANCIFOLIA	(GREENE)KITTELL	*****SY**T*****	NPF	***3457*****	
LILI	L. LIGULISTYLIS	(A.NELSON)K.SCHUM.	FBC**M**5*6**	NPF	*234*789**wP	
LIMI7	L. MICROCEPHALA	(SMALL)K.SCHUM.	FBC**C*****	**	12*****	
LIMU	L. MUCRONATA	DC.	F**M**5*6**	NPF	*23*56*****	
LINI	L.X NIEUWLANDII	(LUNELL)GAISER	F*****	**	1*3*****	
LICH	L. OHLINGERAE	(BLAKE)B.ROB.	*****L*****	NPF	*2*****	
LIPAB	L. PAUCIFLORA	PURSH	*****	**	*2*****	
LIPR3	L. PROVINCIALIS	R.K.GODFR.	*****	**	*2*****	
LIPU	L. PUNCTATA	HOOK.	FBC**M**5*6**	NPF	*23456789**wP	
LIPUM	MEXICANA	GAISER	*****T*****	NPF	*****	
LIPUN	NEBRASKANA	GAISER	FBC**M**5*6**	**	*3*56*****	
LIPY	L. PYCNOSTACHYA	MICHX.	FBC**M**5*6**	NPF	123456*****	
LIPYL	LASIOPHYLLA	SHINNERS	*****T*****	NPF	***6*****	
LIRE4	L. REGIMONTIS	(SMALL)K.SCHUM. *	FBC**C*****	**	12*****	
LIRI2	L.X RIDGWAYI	STANDL.	F*****	**	1*3*****	
LISC	L. SCABRA	(GREENE)K.SCHUM.	FBC**M**5*6**	NPF	123*6*****	
LISC2	L. SCARIOSA	(L.)WILLD.	FBC**M**5*6**	NPF	12*****	
LISCS	SQUARRULOSA	(MICHX.)GRAY	*****	N*	123*6*****	
LISCV	VIRGINIANA	(LUNELL)GAISER	*****	**	*****	
LISE4	L. SECUNDA	ELLIOTT	***C*****	NPF	*2*****	

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
LISP4	L. X SPHEROIDEA	MICHX. (PRO SP.) *	F****M***** **		123*****	
LISP	L. SPICATA	(L.) WILLD.	FBG+CLM***T***** NPF		123*****E	
LISPR	RESINOSA	(NUTT.) GAISER	FB**CLM***** **		12*****	
LISQ	L. SQUARROSA	(L.) MICHX.	FEG+C**M**S*+T6***** NPF		123*5*****	
LISQA	ALABAMENSIS	(E. J. ALEX.) GAISER	*****T***** NPF		*2***6*****	
LISQC	COMPACTA	TORR. & GRAY	***** **		*****	
LISQG	GLABRATA	(RYDB.) GAISER	*BG**M**+T6***** NPF		123456*****	
LISQG2	GRACILENTA	GAISER	F****M***** **		1*3*****	
LISQH	HIRSUTA	(RYDB.) GAISER	FBG*****T6***** NPF		123*56*****	
LIST6	L. X STEELII	GAISER	F***** **		1*3*****	
LITE6	L. TENUIFOLIA	NUTT.	***CL***** NPF		*2*****	
LITE	L. TENUIS	SHINNERS	*****T***** NPF		*****	
LITUS	L. TURGIDA	GAISER	FBG+C***** **		12*****	
LIVE2	L. X WEAVERI	SHINNERS	***** **		*****	

LINDH	LINDHEIMERA	GRAY & ENGELM.			COMPOSITAE	3C4
LITE3	L. TEXANA	GRAY *	*****T6***** NAF		*2***6*****	

LITRI	LITRISA	SMALL			COMPOSITAE	3C4
LICAT9	L. CARNOSA	SMALL	***2***** NPF		*2*****	

LOGFI	LOGFIA	CASS.			COMPOSITAE	3C4
LOARS	L. ARVENSIS	(L.) J. HOLUB	***** N*		**3*****9***E	
LOGA2	L. GALLICA	(L.) COSS. & GERM.	***** N*		*****0**H*	
LOM14	L. MINIMA	(J. E. SMITH) DUMORT.	***** N*		1*****	

LUINA	LUINA	BENTH.			COMPOSITAE	3C4
LUHY	L. HYPOLEUCA	BENTH.	*****90**** NPF		*****90***k	
LUSE	L. SERPENTINA	CRONQ.	*****9**** NPF		*****9****	

LYGOD	LYGODESMIA	D. DON			COMPOSITAE	3C4
LYAP3	L. APHYLLA	(NUTT.) DC.	***2*L*****6***** NPF		*2*****	
LYAPT	TEXANA	TORR. & GRAY	*****6***** **		*****6*****	
LYAR2	L. ARIZONICA	TOMB	***** **		*****	
LYD14	L. DIANTHOPSIS	(D. C. EAT.) TOMB	***** **		*****2*****	
LYGR	L. GRANDIFLORA	(NUTT.) TORR. & GRAY	*****Z**U***** NPF		**4**789****	
LYJU	L. JUNCEA	(PURSH) D. DON EX HOOK. *	FBG**MSY5RT6**U9**** NPF		**3456789***WP	
LYRA2	L. RAMOSISSIMA	GREENE.	*****T***** NPF		*****67*****	

MACD0	MACDOUGALIA	A. HELLER			COMPOSITAE	3C4
MAE17	M. BIGELOVII	(GRAY) A. HELLER	***** NPH		*****7*****	

MACHA	MACHAERANTHERA	NEES			COMPOSITAE	3C4
MAAM3	M. AMMOPHILA	REVEAL	***** **		*****8*****	
MAAM4	M. AMPLIFOLIA	WOOTEN & STANDL.	***** **		*****7*****	
MAAN8	M. ANNUA	(RYDB.) SHINNERS	*****Z***** NAF		*****5678*****	
MAA9	M. AQUIFOLIA	GREENE EX WOOTEN & STANDL. *	***** **		*****7*****	
MAAR5	M. ARIDA	B. L. TURNER & D. HORNE	*****Q*** NAF		*****0***	
MAAR6	M. ARIZONICA	R. C. JACKS. & R. R. JOHNSON	***** **		*****	
MAAS2	M. ASTEROIDES	(TORR.) GREENE	***** **		*****	
MAA3	M. AUREA	(GRAY) SHINNERS	*****T***** NAF		*****6*****	
MAAU4	M. AUSTRALIS	(GREENE) SHINNERS	*****T***** NPF		*****67*****	
MAE1	M. BIGELOVII	(GRAY) GREENE	*****Z**U***** NPF		*****78*****	
MAEL2	M. BLEPHARIPHYLLA	(GRAY) SHINNERS	*****T***** NPF		*****67*****	
MAB02	M. BOLTONIAE	(GREENE) B. L. TURNER & D. HORNE	*****T***** NAF		*****67*****	
MABR3	M. BREVILIGULATA	(HEMSL.) B. L. TURNER & D. HORNE	*****T***** NAF		*****6*****	
MACA2	M. CANESCENS	(PURSH) GRAY	*****SY**R**Z**U90q*** NPF		*****45*7890***WP	
MACA2	S ZIEGLERI	MUNZ	*****Q*** **		*****0***	
MAC13	M. CICHORIIACEA	GREENE	***** **		*****78*****	
MAC013	M. COLORADOENSIS	(GRAY) OSTERH.	*****Y***** NPF		*****9*****	
MAC02	M. COMMIXTA	GREENE	*****Y*****U9*** NPF		*****89*****	
MAC014	M. COULTERI	(GRAY) B. L. TURNER & D. HORNE	***** **		*****78*0***	
MAGR10	M. GRACILIS	(NUTT.) SHINNERS	*****T***** NAF		*****678*U***	
MAGR2	M. GRINDELIOIDES	(NUTT.) SHINNERS *	*****SY**R**Z**U9*** NPF		*****45*7890***WP	
MAGR0	DEPRESSA	(MAGUIRE) CRONQ. & D. KECK	***** **		*****	
MAGY	M. GYMNOCEPHALA	(DC.) SHINNERS	***** **		*****7*****	
MAHA3	M. HAVARDII	(WATERFALL) SHINNERS	*****T***** NAF		*****67*****	
MAKI	M. KINGII	(A. EAT.) CRONQ. & D. KECK	*****U***** NPF		*****8*****	
MALAS	M. LAETEVIRENS	GREENE	*****9*** NPF		*****89*****	
MALA	M. LAGUNENSIS	D. KECK	*****0q*** NPF		*****0***	
MALE	M. LEUCANTHEMIFOLIA	(GREENE) GREENE	*****0q*** NPF		*****0***	
MALI	M. LINEARIS	GREENE	*****SY**T**Z**U***** NBPFF		*****456789***	
MAME4	M. MEXICANA	B. L. TURNER & D. HORNE	***** **		*****7*****	
MAMU	M. MUCRONATA	GREENE	*****Z**U***** NBPFF		*****78*****	
MAPA	M. PARVIFLORA	GRAY	*****T**Z**U***** NAF		*****678*****	
MAFA10	M. PATTERSONII	(GRAY) GREENE	*****R***** NPF		*****8*****	
MAPH2	M. PHYLLLOCEPHALA	(DC.) SHINNERS	*****RT***** NAF		*2**56*8***	
MAFI	M. PINNATIFIDA	(HOOK.) SHINNERS *	*****RT***** NPF		**3456*8***	
MARU3	M. RUJRICAULIS	RYDB.	***** **		*****	
MASC	M. SCABRELLA	(GREENE) SHINNERS	*****T***** NPFH		*****67*****	
MASE2	M. SESSILIFLORA	(NUTT.) GREENE	***** **		*****5*****	
MASH	M. SHASTENSIS	GRAY *	*****90*** NPF		*****0***	
MASHE	ERADIATA	(GRAY) CRONQ. & D. KECK	*****90*** NPF		*****90***	
MASHG	GLOSSOPHYLLA	(PIPER) CRONQ. & D. KECK	*****90*** NBPFF		*****90***	
MASHL	LATIFOLIA	(CRONQ.) CRONQ. & D. KECK	*****90*** NBPFF		*****9***	
MASHM	MONTANA	(GREENE) CRONQ. & D. KECK	*****0*** NBPFF		*****0***	
MASPA	M. SPINULOSA	GREENE	***** **		*23456789***WP	
MASU3	M. SUBALPINA	GREENE	*****Y***** NBPFF		*****89*****	
MATA	M. TAGETINA	GREENE	*****Z**U***** NAF		*****78*****	
MATA2	M. TANACETIFOLIA	(H. B. K.) NEES	*****SY5RT*Z**U9*** NAF		*****456789***k	
MATE11	M. TENUIS	(S. WATS.) B. L. TURNER & D. HORNE	*****T***** NAF		*****6*****	
MATE	M. TEPHRODES	(GRAY) GREENE	*****Z**U+0q*** NPF		*****78*0***	
MATE12	M. TEXENSIS	(R. C. JACKS.) SHINNERS	*****T***** NPF		*****6*****	

MADIA	MADIA	MOLINA			COMPOSITAE	3C4
MAAN2	M. ANOMALA *	GREENE	*****0*** NAF		*****0***	
MAEC	M. BOLANDERI	(GRAY) GRAY	*****0*** NPF		*****0***	
MACA10	M. CAPITATA	NUTT.	*****0*** **		1*3*****90***k	

MADIA

Symbol	Genus/Species	Author	Source	Manuals	Habit	Family Name	No.
						Distribution	
MAC1	M. CITRIGRACILIS	D. KECK	.....	.....	NAF	.....	0**
MAC12	M. CITRIODORA	GREENE *	.....	.....	NAF	.....	90**
MAEL	M. ELEGANS	D. DON	.....	.....	IAF	.....	90**
MAEL0	M. S DENSIFOLIA	(GREENE) D. KECK	.....	.....	NAF	.....	90**
MAELV	M. S VERNALIS	D. KECK	.....	.....	NAF	.....	0**
MAELW	M. S WHEELERI	(GRAY) D. KECK	.....	.....	NAF	.....	0**
MAEX	M. EXIGUA	(J. E. SMITH) GREENE *	.....	.....	NAF	.....	0**
MACL2	M. GLOMERATA	HOOK.	.....	.....	NAF	1*14**7890A**NWPE	
MACR3	M. GRACILIS	(J. E. SMITH) D. KECK & J. CLAUSEN EX APPL. *	.....	.....	NAF	.....	0**
MACRC	M. S COLLINA	D. KECK	.....	.....	NAF	.....	0**
MACRP	M. S PILOSA	D. KECK	.....	.....	NAF	.....	0**
MAHA	M. HALLII	D. KECK	.....	.....	NAF	.....	0**
MAMA	M. MADIOIDES	(NUTT.) GREENE	.....	.....	NHF	.....	90**
MAMI	M. MINIMA	(SMITH) D. KECK	.....	.....	NAF	.....	0**
MAMU	M. NUTANS	(GREENE) D. KECK	.....	.....	NAF	.....	0**
MARA	M. RADIATA	KELLOGG	.....	.....	NAF	.....	0**
MARA2	M. RAMMII	GREENE	.....	.....	NAF	.....	0**
MASA	M. SATIVA	MOLINA *	.....	.....	IAF	2**90**H*	
MASL	M. SUBSPICATA	D. KECK	.....	.....	NAF	.....	0**
MATC	M. YOSEMITANA	PARRY EX GRAY *	.....	.....	NAF	.....	0**
-----						COMPOSITAE	3C4
MALAC3	M. CALIFORNICA	DC.	.....	.....	NAF	.....	0**
MALC6	M. CLEVELANDII	GRAY	.....	.....	NAF	.....	7**6**
MACL2	M. COULTERI	GRAY	.....	.....	NAF	.....	78*0**
MAFE	M. FENDLERI	GRAY	.....	.....	NAF	.....	67**
MAFL	M. FLOCCIFERA	(DC.) BLAKE	.....	.....	NAF	.....	0**
MAFO	M. FOLIOSA	GRAY	.....	.....	NAF	.....	0**
MAGL3	M. GLABRATA	(GRAY EX D. C. EAT.) GRAY *	.....	.....	NAF	.....	7890**
MAIN	M. INDECOA	(NUTT.) TORR. & GRAY	.....	.....	NH	.....	0**
MAIN2	M. INDECOA	GREENE	.....	.....	NAF	.....	0**
MASA2	M. SAXATILIS	(NUTT.) TORR. & GRAY	.....	.....	NH	.....	0**
MASAA	M. ARACHNOIDEA	(E. A. MCGREGOR) E. WILLIAMS	.....	.....	NH	.....	0**
MASAC	M. COMMUTATA	(TORR. & GRAY) FERRIS	.....	.....	NH	.....	0**
MASAI	M. IMPLICATA	(EASTW.) M. V. HALL	.....	.....	NH	.....	0**
MASAT	M. TENUIFOLIA	(NUTT.) GRAY *	.....	.....	NH	.....	0**
MAS15	M. SIMILIS	W. S. DAVIS & RAVEN	.....	.....	**	.....	0**
MAS0	M. SONCHOIDES	(NUTT.) TORR. & GRAY	.....	.....	NAF	.....	7890**
MASQ	M. SQUALIDA	GREENE	.....	.....	NAF	.....	0**
MAST2	M. STEBBINSII	W. S. DAVIS & RAVEN	.....	.....	**	.....	0**
MAT02	M. TORREYI	GRAY	.....	.....	NAF	.....	7890**
-----						COMPOSITAE	3C4
MALPE	M. TENUIS	S. WATS.	.....	.....	NAF	.....	0**
MATE3	M. TENUIS	S. WATS.	.....	.....	NAF	.....	0**
-----						COMPOSITAE	3C4
MANTI	M. SALMANTICA	CASS.	.....	.....	**	.....	7**0**
MASA5	M. SALMANTICA	(L.) BRIQ. & CAVILL.	.....	.....	**	.....	7**0**
-----						COMPOSITAE	3C4
MARSH	M. CAESPITOSA	SCHREB.	.....	.....	NPF	.....	23*56**
MACA7	M. SIGNATA	(WALTER) SMALL	.....	.....	NPF	.....	23*56**
MACR6	M. GRANDIFLORA	BEADLE & F. BOYNT.	.....	.....	NPF	.....	2**
MACR7	M. GRANDIFLORA	BEADLE & F. BOYNT.	.....	.....	NPF	.....	2**
MALA4	M. LACINIARIOIDES	SMALL	.....	.....	NPF	.....	2**
MAMA3	M. MOHRII	BEADLE & F. BOYNT.	.....	.....	NPF	.....	2**
MACE	M. OBOVATA	(WALTER) BEADLE & F. BOYNT. *	.....	.....	NPF	.....	12**
MACB5	M. SCAPOSA	R. B. CHANNELL *	.....	.....	NPF	.....	2**
MARA6	M. RAMOSA	BEADLE & F. BOYNT.	.....	.....	NPF	.....	2**
MATE6	M. TENUIFOLIA	RAF.	.....	.....	NPF	.....	2**6**
MATR2	M. TRINERVIA	(WALTER) TRELEASE	.....	.....	NPF	.....	12**
-----						COMPOSITAE	3C4
MATRI	M. CHAMOHILLA	L.	.....	.....	IAF	12345*7*9**H*WPEMG	
MACH2	M. CHAMOHILLA	L.	.....	.....	IAF	.....	0**
MAC07	M. COCHRANTIANA	DC.	.....	.....	IAF	.....	0**
MAMA10	M. MARITIMA	L.	.....	.....	IAF	12345**9**NWPEMG	
MAMA9	M. PHAEOCEPHALA	(RUPP.) RAUSCH.	.....	.....	NH	.....	A**C
MAMA11	M. MATRICARIOIDES	(LESS.) T. PORTER	.....	.....	NAF	.....	1111117890A**NWPEMG
MAFE2	M. PERFORATA	MERAT	.....	.....	NH	.....	1*3**9**A**
MARE6	M. RECUTITA	L.	.....	.....	IAF	.....	0**
-----						COMPOSITAE	3C4
MEGAL	M. BECKII	GREENE	.....	.....	**	.....	3**9**PEM
MEBE2	M. BECKII	(TORR.) GREENE	.....	.....	**	.....	3**9**PEM
-----						COMPOSITAE	3C4
MELAM	M. CINEREUM	L.	.....	.....	NPFH	.....	6**
MECI	M. CINEREUM	DC.	.....	.....	NPFH	.....	6**
MECI4	M. HIRTELLUM	STUESSY	.....	.....	NFH	.....	6**
MECIR	M. RAMOSISSIMUM	(DC.) GRAY	.....	.....	NFH	.....	6**
MEH12	M. HISPIDUM	H. B. K.	.....	.....	NAF	.....	67**
MELE2	M. LEUCANTHUM	TORR. & GRAY *	.....	.....	NHNF	.....	5*78**
MELO	M. LONGICORNE	GRAY	.....	.....	NAF	.....	7**
MEFE2	M. PERFOLIATUM	(CAV.) H. B. K. *	.....	.....	IAF	.....	0**
-----						COMPOSITAE	3C4
MELAN2	M. ANGUSTIFOLIA	ROHR	.....	.....	NPF	.....	2**
MEAN2	M. ANGUSTIFOLIA	A. RICH.	.....	.....	NPF	.....	2**
MEAS3	M. ASPERA	JACQ.	.....	.....	NPF	.....	2**
MEAS6	M. GLABRIUSCULA	(KUNTZE) J. C. PARKS *	.....	.....	**	.....	2**
MELI6	M. LIGULATA	SMALL	.....	.....	NPF	.....	2**
MENI3	M. NIVEA	(L.) SMALL	.....	.....	NPF	.....	2**E**
MEPA3	M. PARVIFOLIA	SMALL	.....	.....	NPF	.....	2**
-----						COMPOSITAE	3C4
MICRO5	M. CALIFORNICUS	L.	.....	.....	NAF	.....	90**
MICA	M. CALIFORNICUS	FISCH. & C. A. MEYER	.....	.....	NAF	.....	90**
MICA5	M. SUBVESTITUS	GRAY	.....	.....	NAF	.....	0**
-----						COMPOSITAE	3C4
MICRO6	M. ACUMINATA	D. DON	.....	.....	NAF	.....	0**
MIAC	M. ACUMINATA	GREENE	.....	.....	NAF	.....	0**
MIBI	M. BIGELOVII	(GRAY) SCH. BIP. *	.....	.....	NAF	.....	90**
MICA2	M. CAMPESTRIS	GREENE	.....	.....	NAF	.....	0**

MICRCSERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
MIDE	M. DECIPIENS	K.CHAMB.	*****0***	NPF	*****0***	
MIDO	M. DOUGLASII	(DC.)SCH.BIP. *	*****0Q***	NAF	*****0***	
MIDOP	S PLATYCARPHA	(GRAY)K.CHAMB.	*****0Q***	NAF	*****0***	
MIDOT	S TENELLA	(GRAY)K.CHAMB.	*****0Q***	NAF	*****0***	
MIEL	M. ELEGANS	GREENE	*****0Q***	NAF	*****0***	
MIHE	M. HETEROCARPA	(NUTT.)K.CHAMB.	*****2***	NAF	*****7+0***	
MIHO2	M. HOWELLII	GRAY	*****0***	NPF	*****0***	
MILA	M. LACINIATA	(HOOK.)SCH.BIP. *	*****90***	NPF	*****90***	
MILES	M. LEPTOSEPALA	(NUTT.)GRAY	*****0***	N	*****90***	
MILIS	M. LINDLEYI	(DC.)GRAY	*****90***	**	*****890***	
MILI	M. LINEARIFOLIA	(NUTT.)SCH.BIP. *	*****T*ZN***	NAF	*****67890***	
MINU	M. NUTANS	(GEYER EX HOOK.)SCH.BIP. *	*****Y*R***	U90***	NPF	*****4+890***
MIPA	M. PALUDOSA	(GREENE)J.T.HOWELL	*****0***	NPF	*****0***	
MISY	M. SYLVATICA	(BENTH.)GRAY	*****0Q***	NPF	*****0***	

MIKAN	MIKANIA	WILLD.			COMPOSITAE	3C4
MIBA2	M. BATATIFOLIA	DC.	***2+L***	NPV	*2+*****	
MICO9	M. CORDIFOLIA	(L.F.)WILLD. *	***2+L***	NPV	*2+*****C	
MIMIS	M. MICRANTHA	H.B.K.	*****a**	**	*****	
MISC	M. SCANDENS	(L.)WILLD.	FBG2CLM***	T6+*****	NPV	123+6+*****

MONOL2	MONOLOPIA	DC.			COMPOSITAE	3C4
MOGR	M. GRACILENS	GRAY	*****0***	NAF	*****0***	
MOLA3	M. LANCEOLATA	NUTT.	*****0Q***	NAF	*****0***	
MOMA2	M. MAJOR	DC.	*****0Q***	NAF	*****0***	
MOST	M. STRICTA	E.CRUM *	*****0***	NFF	*****0***	

MONOP	MONOPTILON	TORR. & GRAY			COMPOSITAE	3C4
MOBE	M. BELLIDIFORME	TORR. & GRAY	*****ZN***	0Q***	NAF	*****78+0***
MOBE2	M. BELLIOIDES	(GRAY)H.M.HALL *	*****ZN***	0Q***	NAF	*****78+0***

MUNZO	MUNZOTHAMNUS	RAVEN			COMPOSITAE	3C4
MUEL	M. BLAIRII	(MUNZ & I.JOHNST.)RAVEN	*****0Q***	**	*****0***	

NICOL	NICOLLETIA	GRAY			COMPOSITAE	3C4
NIED	N. EDWARDSII	GRAY	*****T***	NAF	*****6***	
NICC	N. OCCIDENTALIS	GRAY	*****0Q***	NPF	*****0***	

NOTHOS	NOTHOCALAIS	(GRAY)GREENE			COMPOSITAE	3C4
NOAL2	N. ALPESTRIS	(GRAY)K.CHAMB.	*****0***	NPF	*****90***	
NOCU	N. CUSPIDATA	(PURSH)GREENE *	*****Y*RT***	NPF	*23456789+***	WP
NOAI	N. NIGRESCENS	(L.HENDERS.)J.A.HELLER	*****Y***	**	*****9***	
NOTR2	N. TROXIMOIDES	(GRAY)GREENE	*****0***	NPF	*****890***	

OMALO	OMALOTHECA	CASS.			COMPOSITAE	3C4
OMNO	O. NORVEGICA	(GUNN.)SCH.BIP. & F.W.SCHULTZ	*****	**	*****EMG	
OMSU	O. SUPINA	(L.)DC.	*****	N	1+*****EMG	
OMSY	O. SYLVATICA	(L.)SCH.BIP. & F.W.SCHULTZ	*****	N	1+*****EM	

ONCPO	ONCFORDUM	L.			COMPOSITAE	3C4
ONAC	O. ACANTHIUM	L.	FBG2+*N*Y	SRT***	U90***	IBF
ONTA	O. TAURICUM	L.	*****R***	0***	IEF	123456+890+***

ORCCH	OROCOAENACTIS	COVILLE			COMPOSITAE	3C4
ORTH	O. THYSANOCARPHA	(GRAY)COVILLE *	*****0***	NAF	*****0***	

ORTHO2	ORTHOPAPPUS	GLEASON			COMPOSITAE	3C4
ORAN	O. ANGUSTIFOLIUS	GLEASON	*****	**	*****	

PALAF	PALAFOXIA	LAG.			COMPOSITAE	3C4
PAAR8	P. ARIDA	B.L.TURNER & M.I.MORRIS	*****	N	*****8+0***	
PAARG	GIGANTEA	(M.E.JONES)B.L.TURNER & M.I.MORRIS	*****	N	*****0***	
PACA3	P. CALLOSA	(NUTT.)TORR. & GRAY	FB***T6***	NAF	*23+6+***H	
PAFE	P. FEAYI	GRAY	***2+L***	NAF	*2+*****	
PAFO	P. HOOKERANA	TORR. & GRAY	*****T***	NAF	*****6***	
PAHOM	MINOR	SHINNERS	*****	**	*****	
PAIN8	P. INTEGRIFOLIA	(NUTT.)TORR. & GRAY	***L***	NAF	*2+*****	
PALI	P. LINEARIS	(CAV.)LAG.	*****ZN+U+Q***	NAF	*****78+0***	
PALIG	GIGANTEA	M.E.JONES	*****Z***	0Q***	NAPFH	*****0***
PARE	P. REVERCHONII	(BUSH)CORY *	*****T***	NAF	*****6***	
PARI	P. RIOGRANDENSIS	CORY	*****T***	NAF	*****6***	
PARO	P. ROSEA	(BUSH)CORY *	*****T***	NAF	*****6***	
PAROM	MACROLEPIS	RYDB.	*****T***	NAF	*****4+67***	
PASP	P. SPHACELATA	(NUTT. EX TORR.)CORY *	*****SRT***	NAF	*****5678***	
PATE	P. TEXANA	DC.	*****T6***	NAF	*****67***	
PATEA	AMBIGUA	(SHINNERS)B.L.TURNER	*****T***	NAF	*****6***	

PARTH	PARTHENICE	GRAY			COMPOSITAE	3C4
PAP02	P. MOLLIS	GRAY	*****Z***	NAF	*****7***	

PARTH2	PARTHENIUM	L.			COMPOSITAE	3C4
PAAL6	P. ALPINUM	(NUTT.)TORR. & GRAY	*****Y***	U***	NPF	*****4+89***
PAAR5	P. ARGENTATUM	GRAY	*****T+Z***	NS	*****6***	
PAC011	P. CONFERTUM	GRAY	*****T+Z***	NBPF	*****6***	
PAC0D	DIVARICATUM	ROLLINS	*****	NPF	*****67***	
PAC0I	INTERMEDIUM	MEARS INED.	*****	NPF	*****67***	
PACOL	LYRATUM	(GRAY)ROLLINS	*****Z***	NH	*****6***	
PACOM	MICROCEPHALUM	ROLLINS	*****	NAF	*****67***	
PAHY	P. HYSTEROPHORUS	L.	FBG2+L*+S+T6***	E	IAF	123+56+***HC
PAIN2	P. INCANUM	H.B.K.	*****T+Z***	NS	*****67***	
PAIN3	P. INTEGRIFOLIUM	L.	FBG2C*+S+6***	NPF	123+56+***	
PAINA	AURICULATUM	(BRITTON)R.V.CORNELIUS EX CRONQ. *	***C*+***	**	12+***	
PAIH4	HENRYANUM	MEARS	*****	NPF	12+***	
PAIH2	HISPIDUM	(RAF.)MEARS	*****	NPF	*23+56+***	
PAINM	MABRYANUM	MEARS	*****	NPF	12+***	
PAL16	P. LIGULATUM	(M.E.JONES)BARNEBY	*****	NPF	*****E***	
PARA9	P. RADFORDII	MEARS	*****	NPF	*2+***	
PATE12	P. TETRAEURIS	BARNEBY	*****	NPF	*****8***	

PECTIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PECT1	PECTIS	L.			COMPOSITAE	3C4
PEAN	P. ANGUSTIFOLIA	TORR.	*****5+02N*****	NAF	****45C78****	
PECO16	P. COULTERI	HARV. & GRAY	*****Z*****	APF	*****	
PECY	P. CYLINDRICA	(FERNALD)RYDB.	*****T+ZN*****	NAF	*****67*****	
PEEL6	P. ELONGATA	H.B.K.	*****		*****	
PEFI	P. FILIPES	HARV. & GRAY *	*****T+Z*****	NAF	*****67*****	
PEHU4	P. HUMIFUSA	SWARTZ	*****E*****	PF	*2*****C	
PEIM	P. IMBERBIS	GRAY	*****Z*****	NPF	*****7*****	
PELE10	P. LEPTOCEPHALA	(CASS.)URBAN	*****Z+L*****	NAF	*2*****	
PELL8	P. LINEARIFOLIA	URBAN	*****Z+L*****	NAF	*2*****	
PELL9	P. LINIFOLIA	L.	*****Z*****	E NAF	*****7*****C	
PELO	P. LONGIPES	GRAY	*****I+Z*****	NPFH	*****67*****	
PEPA2	P. PAPPOSA	HARV. & GRAY *	*****T+ZN+U+Q*****	NAF	*****678+0***	
PEPAG	GRANDIS	D.J. KEIL	*****	N*	*****67*****	
PEPR	P. PROSTRATA	CAV.	*****Z+L*****	T+Z*****	NAF	*2*****67*****
PEFRU	URCEOLATA	FERNALD	*****Z*****	NAF	*****7*****	
PERU6	P. RUSBYI	GREENE	*****Z*****	NAF	*****7*****	
PETE	P. TENELLA	DC.	*****T*****	NAF	*****6*****	
PENTZ	PENTZIA	THUNB.			COMPOSITAE	3C4
PEIN4	P. INCANA	(THUNB.)KUNTZE *	*****Z*****	IS	*****7*****	
PEREZ	Perezia	LAG.			COMPOSITAE	3C4
PEM10	P. MULTIFLORA	(HUMB. & BONPL.)LESS.	*****		*****	
PEMUS	SONCHIFOLIA	(BAKER)VUILL.	*****	N*	1*****	
PERIC	PERICOME	GRAY			COMPOSITAE	3C4
PECA10	P. CAUDATA	GRAY	*****RT6ZN***Q*****	NH	*****678+0***	
PECAG	GLANDULOSA	(GOODM.)H.D.HARRINGT.	*****6*****	N*	*****6*****	
PERIT	PERITYLE	BENTH.			COMPOSITAE	3C4
PEAG	P. AGLOSSA	GRAY	*****T*****	N*	*****6*****	
PEAN6	P. ANGUSTIFOLIA	(GRAY)SHINNERS	*****T*****	NH	*****6*****	
PEEI	P. BISETOSA	(TORR.)SHINNERS	*****T*****	NH	*****6*****	
PEBIA	APPRESSA	A.POWELL *	*****T*****	NH	*****6*****	
PEEIS	SCALARIS	A.POWELL *	*****T*****	NH	*****6*****	
PECA19	P. CALIFORNICA	BENTH.	*****Z*****	NAF	*****7*****	
PECE3	P. CERNUA	(GREENE)SHINNERS	*****Z*****	NH	*****7*****	
PEC18	P. CILIATA	(L.DEWEE)RYDB.	*****Z*****	NH	*****7*****	
PEC19	P. CINEREA	(GRAY)A.POWELL	*****T*****	NH	*****6*****	
PECO17	P. COCHISENSIS	(W.NILES)A.POWELL *	*****T*****	NH	*****7*****	
PECO18	P. CONGESTA	(M.E.JONES)SHINNERS	*****T*****	NH	*****7*****	
PECC19	P. CORONOPHOLIA	GRAY	*****Z*****	NH	*****7*****	
PED12	P. DISSECTA	(TORR.)GRAY *	*****T*****	NH	*****67*****	
PEEM	P. EMORYI	TORR.	*****Z+L+U+Q*****	NAF	*****78+0***	
PEG12	P. GILENSIS	(M.E.JONES)J.F.MACBR.	*****Z*****	NH	*****7*****	
PEGIS	SALENSIS	A.POWELL	*****Z*****	NH	*****7*****	
PEGR15	P. GRACILIS	(M.E.JONES)RYDB.	*****Z*****	NH	*****78*****	
PEIN8	P. INYOENSIS	(FERRIS)A.POWELL *	*****Q*****	NH	*****78+0***	
PELE11	P. LEMMONII	(GRAY)J.F.MACBR.	*****T*****	NH	*****7*****	
PEL13	P. LINDHEIMERI	(GRAY)SHINNERS	*****T*****	NH	*****67*****	
PELIH2	HALIMIFOLIA	(GRAY)A.POWELL	*****T*****	NH	*****67*****	
PEME6	P. MEGALOCEPHALA	(S.WATS.)J.F.MACBR.	*****Q*****	NH	*****8+0***	
PEMEI	INTRICATA	(T.BRANDEG.)A.POWELL *	*****Q*****	NH	*****8*****	
PEME0	OLIGOPHYLLA	A.POWELL	*****Q*****	NH	*****8+0***	
PEM15	P. MICROGLOSSA	BENTH.	*****T+Z*****	IAF	*****6*****	
PEPA12	P. PARRYI	GRAY	*****T*****	NPF	*****6*****	
PEGL	P. QUINQUEFLORA	(STEYERM.)SHINNERS	*****T*****	NH	*****67*****	
PER02	P. ROTUNDATA	(RYDB.)SHINNERS	*****T*****	NH	*****6*****	
PERU3	P. RUPESTRIS	(GRAY)SHINNERS	*****T*****	NH	*****6*****	
PERUA	ALBIFLORA	A.POWELL *	*****T*****	NH	*****6*****	
PESA12	P. SAXICOLA	(EASTW.)SHINNERS	*****T*****	NH	*****7*****	
PEST7	P. STANSBURII	(GRAY)J.F.MACBR. *	*****T*****	NH	*****8*****	
PEST8	P. STAUROPHYLLA	(BARNEBY)SHINNERS	*****T*****	NH	*****7*****	
PETE11	P. TENELLA	(M.E.JONES)J.F.MACBR.	*****T*****	NH	*****78*****	
PEVA	P. VASEYI	COULT.	*****T*****	NPF	*****6*****	
PEV19	P. VILLOSA	(BLAKE)SHINNERS	*****T*****	U NAF	*****8+0***	
PEVI10	P. VITREOMONTANA	WARNOCK	*****T*****	NH	*****6*****	
PEWA10	P. WARNOCKII	A.POWELL *	*****T*****	NH	*****6*****	
PETAS	PETASITES	MILL.			COMPOSITAE	3C4
PEAR5	P. X ARCTICUS	A.E.PORSILD *	*****9*****	PF	*****9*****	
PEFR5	P. FRIGIDUS	(L.)FR. *	*****9*****	NFF	*****9*****	
PEFRC	CORYMBOSUS	(R.BR.)CRONQ.	*****9*****	NFF	*****9*****	
PEFRN	NIVALIS	(GREENE)CRONQ.	*****9*****	NFF	*3*****9*****	
PEHY	P. HYBRIDUS	(L.)P.GAERTN.,B.MEYER & SCHERB. *	*****9*****	IPF	1*****	
PEJA3	P. JAPONICUS	F.W.SCHMIDT	*****9*****	PF	*****E	
PEPA31	P. PALMATUS	(AIT.)GRAY *	*****9*****	NPF	1*34*****9*****	
PESA5	P. SAGITTATUS	(BANKS Ex PURSH)GRAY *	*****9*****	NPF	*34*****9*****	
PETRA	PETRADORIA	GREENE			COMPOSITAE	3C4
PED13	P. DISCOIDEA	L.C.ANDERS. *	*****U+Q*****	NPF	*****890***	
PEU7	P. PUMILA	(NUTT.)GREENE *	*****U+Q*****	NFF	*****890***	
PEPUG	S GRAMINEA	(WOOTON & STANDL.)L.C.ANDERS. *	*****	NPF	*****78*****	
PEUCE2	PEUCEPHYLLUM	GRAY			COMPOSITAE	3C4
PEUC4	P. SCHOTTII	GRAY *	*****Z+L+U+Q*****	NST	*****78+0***	
PHALA	PHALACROSERIS	GRAY			COMPOSITAE	3C4
PHCC2	P. BOLANDERI	GRAY	*****C*****	NPF	*****0***	
PHCEB2	PHCEBANTHUS	BLAKE			COMPOSITAE	3C4
PHGR12	P. GRANDIFLORA	(TORR. & GRAY)BLAKE	*****Z+L*****	NPF	*2*****	
PHTE7	P. TENUIFOLIA	(TORR. & GRAY)BLAKE	*****Z+L*****	NPF	*2*****	

PICRADENIOPSIS

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
PICRA3	PICRADENIOPSIS	RYDB. EX BRITTON		COMPOSITAE		3C4
PICP	P. OPPOSITIFOLIA	(NUTT.)RYDB.	*****SY*RT*****	NPFH ***456789***	WP	
PIW0	P. WOODHOUSEI	(GRAY)RYDB. *	*****S**T*****	NPF ***45678***		
PICRI	PICRIS	L.		COMPOSITAE		3C4
PIEC	P. ECHIOIDES	L.	FBG**M*****OQ***	IAF 1**4*****0***	WPEM	
PIHI	P. HIERACIOIDES	L.	FEG*C*****A**	IEF 12*****AH**	WE	
PI SP	P. SPRENGERANA	POIR.	*B*****M*****	I * **3*****		
PIAAR	PINAROPAPPUS	LESS.		COMPOSITAE		3C4
PIPA	P. PARVUS	BLAKE	*****T*****	NPFH *****7***		
PIRO	P. ROSEUS	(LESS.)LESS. *	*****T6Z*****	NPF *****67***		
PIROF	FOLIOSUS	(A.HELLER)SHINNERS	*****Z*****	NPF *****7***		
PLATYS	PLATYSCHKHURIA	RYDB.		COMPOSITAE		3C4
PLIN7	P. INTEGRIFOLIA	(GRAY)RYDB.	*****Y*****	NPF *****789***		
PLCB3	P. OBLONGIFOLIA	(GRAY)RYDB.	*****	** *****		
PLEUR4	PLEUROCORONIS	R.M.KING & H.E.ROB.		COMPOSITAE		3C4
PLLA4	P. LAPHAMIOIDES	(ROSE)R.M.KING & H.ROB.	*****	** *****		
PLPL	P. PLURISETA	(GRAY)R.M.KING & H.ROB.	*****Q*****	** *****78*0***		
PLUCH	PLUCHEA	CASS.		COMPOSITAE		3C4
PLAD	P. ADNATA	(HUMB. & BONPL. EX WILLD.)C.MOHR *	**Z*****	IPF *2*****		
PLCA7	P. CAMPHORATA	(L.)DC.	FBG2CLM**S*T6Z*****	IAPF 123*567*****		
PLFO	P. FOETIDA	(L.)DC. *	FEG2CLM**T*****	NPF 123*6*****		
PLFOI	IMBRICATA	KEARN.	*****	N * 2*****		
PLLO2	P. LONGIFOLIA	NASH	**Z*****	NFF *2*****		
PLOD	P. ODORATA	(L.)CASS.	**ZL*****E*	IS *2*****C		
PLPU2	P. PURPURASCENS	(SWARTZ)DC.	FBG2CLM**S*T6Z**OQ**E*	IAEF 12**5678*0**C		
PLPUS	SUCCULENTA	FERNALD	*****	** 1*3*****		
PLRO	P. ROSEA	R.K.GODFR.	***CL**T*****	NPF *2**6*****		
PLSA4	P. SALICIFOLIA	(MILL.)BLAKE	*****	N * 2*****		
PLSE	P. SERICEA	(NUTT.)COVILLE *	*****ZN*U*OQ**	NS *****E78*0***		
PLSU	P. SUAVEOLENS	(VELL.)KUNTZE	*****	N * 2*****		
PLMM	PLUMMERA	GRAY		COMPOSITAE		3C4
PLAM	P. AMBIGENS	BLAKE	*****Z*****	NFF *****7***		
PLFL2	P. FLORIBUNDA	GRAY	*****Z*****	NFF *****7***		
POLYM	POLYMNIA	L.		COMPOSITAE		3C4
POCA11	P. CANADENSIS	L.	FBG2C*P**S*G*****	NPF 123*56*****E		
POLA8	P. LAEVIGATA	BEADLE	**Z**N*****	** *23*****		
POROP	POROPHYLLUM	ADAMS.		COMPOSITAE		3C4
POGR5	P. GRACILE	BENTH.	*****T*ZN**OQ**	NS *****E78*0***		
POGR6	P. GREGGII	GRAY	*****T*****	NPF *****C*****		
PORU6	P. RUDEALE	(JACQ.)CASS. *	*****T*****	*AF *****C		
PORUM	MACROCEPHALUM	(DC.)CRONQ.	*****	NAF *****E7***		
POSC6	P. SCOPARIUM	GRAY	*****T*****	NS *****E7***		
PRENA2	PRENANTHELLA	RYDB.		COMPOSITAE		3C4
PREX	P. EXIGUA	(GRAY)RYDB.	*****T*****	NPF *****E78*0***		
PRENA	PRENANTHES	L.		COMPOSITAE		3C4
PRAL	P. ALATA	(HOOK.)D.DIETR.	*****9**A**	NPF *****9*A**k		
PRAL2	P. ALBA	L.	FBG*C*P*****	NPF 1234*****FE		
PRALP	S PALLIDA	MILSTEAD	*****	NBF *2*****		
PRAL3	P. ALTISSIMA	L.	FEG*C*P**S**T6*****	NPF 123*6*****EM		
PRALC	CINNAMOMEA	FERNALD	FBG**M*****	** *3*****		
PRAS	P. ASPERA	MICHX.	FBG**MS*5*6*****	NPF 123456*****		
PRAU	P. AUTUMNALIS	WALTER *	FBG*C*****	NPF 12*****		
PRBA	P. BARBATA	(TORR. & GRAY)MILSTEAD	*****T*****	NPF *2**6*****		
PREO2	P. BOOTTII	(DC.)GRAY	FBG*****	** 1*****		
PRCR	P. CREPIDINEA	MICHX.	FEG**Y*****	NPF 123*****		
PRCY	P. CYLINDRICA	(SMALL)E.L.BRAUN	*B*****	** 12*****		
PRMA8	P.X MAINENSIS	GRAY	FBG*****	NPF 1*****EM		
PRRA	P. RACEMOSA	MICHX.	FEG**M*Y*R*****	NPF 1*3**89**NWPEM		
PRRAM	S MULTIFLORA	CRONQ.	*EG**S*****	NPF 1*345**8***		
PRRO2	P. ROANENSIS	(CHICKER.)CHICKER.	***C*****	NBF *2*****		
PRSA	P. SAGITTATA	(GRAY)A.NELS.	*****9**	NFF *****9***k		
PRSE	P. SERPENTARIA	PURSH	FBG*C*****	NPF 12*****E		
PRTR	P. TRIFOLIATA	(CASS.)FERNALD	FBG*C*****	NPF 12*****EM		
PRTRN	NANA	(BIGEL.)FERNALD	F*****	** 1*****EM		
PRION	FRIONOPSIS	NUTT.		COMPOSITAE		3C4
PRCI	P. CILIATA	(NUTT.)NUTT.	*****T*****	NAF *23*567**0***		
PSACA	PSACALIUM	CASS.		COMPOSITAE		3C4
PSDE2	P. DECOMPOSITUM	(GRAY)H.ROB. & BRETT.	*****	** *****7***		
PSATH	PSATHYROTES	GRAY		COMPOSITAE		3C4
PSAN	P. ANNUA	(NUTT.)GRAY	*****ZN*U*OQ**	NAPF *****7890***		
PSPI	P. PILIFERA	GRAY	*****ZN*U*****	NAF *****78***		
PSRA	P. RAMOSISSIMA	(TORR.)GRAY	*****ZN*U*OQ**	NFH *****78*0***		
PSSC	P. SCAPOSA	GRAY	*****T*****	NAPF *****67***		
PSEUD13	PSEUDO-ELEPHANTOPUS	ROHR		COMPOSITAE		3C4
PSSP4	P. SPICATUS	(JUSS. EX AUBL.)GLEASON	*****E**	** *2*****H*		
PSEUD2	PSEUDOBABIA	RYDB.		COMPOSITAE		3C4
PSBA	P. BAHIFOLIA	(BENTH.)RYDB.	*****	NAF *****0***		
PSBAP	P. PINNATIFIDA	(GRAY)D.E.JOHNSON INED.	*****	** *****		
PSHE	P. HEERMANNII	(E.M.DURAND)RYDB.	*****	NAF *****0***		
PSPE	P. PEIRSONII	MUNZ	*****	NAF *****0***		

PSEUDOCAPPRIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
PSEUD3	PSEUDOCAPPRIA	RYDB.			COMPOSITAE	304
PSAR	P. ARENARIA	RYDB.	*****T*****	NSH	****67*****	
PSLA3	P. WATSONII	A. POWELL & J. L. TURNER	*****		*****	
PSILO	PSILOCCARPUS	NUTT.			COMPOSITAE	304
PSER	P. BREVISSIMUS	NUTT.	*****Y*****900	NAF	****4****90***	
PSBRM	MULTIFLORUS	CRONQ.	*****0****	NAF	*****0****	
PSEL	P. ELATIOR	GRAY	*****9****	NAF	*****9****	
PSCR	P. OREGONUS	NUTT.	*****9****	NAF	*****9****	
PSTE	P. TENELLUS	NUTT.	*****900****	NAF	*****900****	
PSTET	TENUIS	(EASTW.) CRONQ.	*****0****	NAF	*****0****	
PSILO3	PSILOSTROPHE	DC.			COMPOSITAE	304
PBA2	P. BAKERI	GREENE	*****U*****	NPF	*****8*****	
PSC02	P. COOPERI	(GRAY) GREENE	*****Z+U+00****	NS	*****78*0****	
PSGN	P. GNAPHALIOIDES	DC. *	*****T*****	NPF	*****6*****	
PSSP	P. SPARSIFLORA	(GRAY) A. NELS.	*****Z+U*****	NPFH	*****78*****	
PSTA	P. TAGETINA	(NUTT.) GREENE	*****T+Z+*****	NPF	*****678*****	
PSTAG	GRANDIFLORA	(RYDB.) HEISER	*****Z*****	NPF	*****7*****	
PSTAL	LANATA	A. NELS.	*****Z*****	NPF	*****7*****	
PSVI	P. VILLOSA	RYDB.	*****S+T6*****	NPF	*****567*****	
PTERO2	PTEROCALON	ELLIOTT			COMPOSITAE	304
PTVI2	P. VIRGATUM	(L.) DC.	*****T*****E	NPF	*2***6*****C	
PULIC	PULICARIA	GAERTN.			COMPOSITAE	304
PUDY	P. DYSENTERICA	(L.) GAERTN.	F*****	IPF	1+3*****	
PUFA6	P. PALUDOSA	LINK	*****N*		*****0****	
PYRRH	PYRRHOPAPPUS	DC.			COMPOSITAE	304
PYCA2	P. CAROLINIANUS	(WALTER) DC.	FBG*CLM**5+T6*****	NPF	123*56*****	
PYGE2	P. GEORGIANUS	SHINNERS	*****N*		*2*****	
PYGR2	P. GRANDIFLORUS	(NUTT.) NUTT. *	*****M*****T*****	NPF	*****567*****	
PYMU2	P. MULTICAULIS	DC.	*****T+Z+*****	NFAF	*2***67*****	
PYMU6	GEISERI	(SHINNERS) NORTHINGT.	*****N*		*****6*****	
PYRD2	P. ROTHROCKII	GRAY	*****T*****	NPF	*****6*****	
RAFIN	RAFINESQUIA	NUTT.			COMPOSITAE	304
RACA	R. CALIFORNICA	NUTT.	*****Z+U+00****	NAF	*****78*0****	
RAE	R. NEOMEXICANA	GRAY	*****T+Z+U+00****	NAF	*****678*0****	
RAILL	RAILLARDELLA	(GRAY) BENTH.			COMPOSITAE	304
RAAR	R. ARGENTEA	(GRAY) GRAY *	*****900****	NPF	*****90****	
RAMU	R. MUIRII	GRAY	*****0****	NPF	*****0****	
RAPR	R. PRINGLEI	GREENE	*****0****	NPF	*****0****	
RASC	R. SCABRIDA	EASTW.	*****0****	NPF	*****0****	
RASC2	R. SCAPOSA	(GRAY) GRAY *	*****90****	NPF	*****90****	
RAINI	RAINIERA	GREENE			COMPOSITAE	304
RAST	R. STRICTA	(GREENE) GREENE	*****NPF		*****9****	
RATIB	RATIBIDA	RAF.			COMPOSITAE	304
RA03	R. COLUMNIFERA	(NUTT.) WOOTON & STANDL. *	FBG**MSY5R+6****9****	NPF	123456789****6PE	
RAPE3	R. PEDUNCULARIS	(TORR. & GRAY) BARNHART	*****NPF		*2***6*****	
RAPEP	PICTA	(GRAY) W. SHARP	*****NPF		*****	
RAPI	R. PINNATA	(VENTENAT) BARNHART	FBG2**MS+5*6*****	NPF	123456*****E	
RATA	R. TAGETES	(E. JAMES) BARNHART	*****MS+5RT6Z*****	NPF	**345678*****	
RHAGA	RHAGADIOLUS	SCOP.			COMPOSITAE	304
RHST3	R. STELLATUS	(L.) GAERTN.	*****N*		*****0****	
RIGIO	RIGIOPAPPUS	GRAY			COMPOSITAE	304
RILE2	R. LEPTOCLADUS	GRAY	*****U900****	NAF	*****890****	
RUB8E	RUBECKIA	L.			COMPOSITAE	304
RUAU2	R. AURICULATA	(PERD.) KRAL	*****N*		*2*****	
RUCA3	R. CALIFORNICA	GRAY	*****0****	NPF	*****0****	
RUCAG	GLAUCA	BLAKE	*****0****	NPF	*****0****	
RUCAI	INTERMEDIA	PERD.	*****0****	NPF	*****0****	
RUCI	R. DIVERGENS	T. V. MOORE	*****2*****	NPF	*2*****	
RUFU2	R. FULGIDA	AIT. *	FBG2CLM**T6*****	NPF	123*****	
RUFUD	DEAMII	(S. F. BLAKE) PERD. *	*****N*		*3*****	
RUFUP	PALUSTRIS	(EGGERT EX C. BOYNT. & BEADLE) PERD. *	*****M**T6*****	NPF	*2346*****	
RUFUS2	SPATHULATA	(MICHX.) *	*****N*		12*****	
RUFUS3	SPECIOSA	(WENDEROTH) PERD.	*****M*****		*23*****	
RUFUS	SULLIVANTII	(C. BOYNT. & BEADLE) CRONQ.	*EG**M*****	NPF	123*****	
RUFUU	UMBROSA	(C. BOYNT. & BEADLE) CRONQ. *	*BG**M*****		123*****	
RUGL3	R. GLABRA	DC.	*****2*****	NF	*2*****	
RUCR7	R. GRAMINIFOLIA	(TORR. & GRAY) C. BOYNT. & BEADLE	*****2*****	NF	*2*****	
RUCR	R. GRANDIFLORA	(D. DON) J. F. Gmel. EX DC. *	FBG2**M**5*6*****	NPF	*23456*****	
RUGRA	ALISMATIFOLIA	(TORR. & GRAY) CRONQ.	*****E*****		*2*****	
RUHE	R. HELIOPSIS	TORR. & GRAY	FBG2C*****	NPF	12*****	
RUH12	R. HIRTA	L.	FBG2CLMSY5RT6**U90****	NPF	123456789****6PEM	
RUH1A	ANGUSTIFOLIA	(T. V. MOORE) PERD.	*****NPF		*2***6*****	
RUH1B	BRITTONII	(SMALL) FERNALD	*****NPF		12*****	
RUH1F	FLORIDANA	(T. V. MOORE) PERD.	*****NPF		*2*****	
RUH1P	PULCHERRIMA	FARW.	*****G**M**T6**U90****	NAF	12346**11****	
RULA3	R. LACINIATA	L.	FBG2C**MSY5RT6Z**U9****	NPF	123456789****6PEM	
RULAA	AMPLA	(A. NELS.) CRONQ.	*****M**T6**U9****	NPF	*****89****	
RULAB	BIPINNATA	PERD. *	*****NPF		*****	
RULAD	DIGITATA	(MILL.) FIORI	F**G*****		12*****	
RULAH	HORTENSIS	L. H. BAILEY	F*****		123*****	
RULAH2	HUMILIS	GRAY	FBG*****		12*****	
RUPA3	R. MAXIMA	NUTT.	FBG2**M**T6*****	NPF	*2346*****	
RUMI	R. MISSOURIENSIS	ENGELM. EX C. BOYNT. & BEADLE *	F**G2**M**T6*****	NPF	*2346*****	
RUM06	R. MOHRII	GRAY	*****NPF		*2*****	
RUMC	R. MOLLIS	ELLIOTT	*****2C*****	NAF	*2*****	
RUM07	R. MONTICOLA	SMALL	*****2*****	NF	*2*****	

RUDBECKIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
RUI3	R. NITIDA	NUTT.	***2*****T*****	NPF	*2*****	
RUI1	TEXANA	PERD.	*****T*****	NPF	*2**6*****	
RUCC2	R. OCCIDENTALIS	NUTT.	*****Y*****U90**	NPF	*****890**	
RUCCA	ALPICOLA	(PIPER)CRONQ.	*****9*****	NPF	*****9*****	
RUOCM	MONTANA	(GRAY)PERD.	*****	**	*****	
RUSE5	R. SEROTINA	NUTT. NON SWEET	F*****	**	123*****	
RUSEC	CORYMBIFERA	(FERNALD)FERNALD & SCHUBERT	F*****	**	1*****	
RUSEL	LANCEOLATA	(BISCH.)FERNALD & SCHUBERT	F*****	**	1*3*****	
RUSES	SERICEA	(T.V.MOORE)FERNALD & SCHUBERT	F*****	**	12*****	
RUSU	R. SUBTOMENTOSA	PURSH	FEG2**S**6*****	NPF	123*56*****	
RUTR2	R. TRILOBA	L.	FBG2C**S**6*****	NPF	123*56*****E	
RUTRB	HEADLEI	(SMALL)FERNALD	F*****	**	123*****	
RUTRP	PINNATILoba	TORR. & GRAY	*E*****	**	12*****	
RUTRR	RUPESTRIS	(CHICKER.)GRAY	F*****	**	12*****	
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RUGEL	RUGELIA	SHUTTLEW. EX CHAPM. *			COMPOSITAE	3C4
RUNU2	R. NUDICAULIS	SHUTTLEW. EX CHAPM. *	*****	N*	*2*****	
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SACH5	SACHSIA	GRISEB.			COMPOSITAE	3C4
SABEA9	S. BAHAMENSIS	URBAN	***2*L*****	NPF	*2*****	
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SANTO	SANTOLINA	L.			COMPOSITAE	3C4
SACH2	S. CHAMAECYPARISSUS	L.	FBG*****OQ**	IH	1*****0**	
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SANVI	SANVITALIA	LAM.			COMPOSITAE	3C4
SAAB	S. ABERTII	GRAY	*****T*ZN**OQ**	NAF	*****E7**0**	
SACC3	S. OCYMOIDES	DC.	*****T*****	NAF	*****E*****	
SAPR6	S. PROCUMBENS	LAM.	*****Q*****	IAF	*****0**	
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SARTW	SARTWELLIA	GRAY			COMPOSITAE	3C4
SAFL5	S. FLAVERIAE	GRAY	*****T*****	NPF	*****E7*****	
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SAUSS	SAUSSUREA	DC.			COMPOSITAE	3C4
SAAL8	S. ALPINA	(L.)DC. *	*****	**	*****	
SAAM3	S. AMERICANA	A.EAT.	*****90*A**	NPF	*****90A**	
SAAN3	S. ANGUSTIFOLIA	(WILLD.)DC.	*****A**	NPF	*****A**	
SAGL7	S. GLOMERATA	POIR.	*****9*A**	NPF	*****A**	
SANU	S. NUDA	LEDEB.	*****9*A**	NPF	*****A**	
SANU0	DENSA	(HOOK.)HULTEN	*****9*A**	NPF	*****A**	
SATI2	S. TILESII	(LEDEB.)LEDEB.	*****	**	*****	
SATS	S.X TSCHUKTSCHORUM	LIPSCHITZ	*****A**	N*	*****A**	
SAVI4	S. VISCIDA	HULTEN	*****A**	NPF	*****A**	
SAVIY	YUKONENSIS	(A.E.PORSILD)HULTEN	*****A**	N*	*****A**	
SAWE	S. WEBERI	HULTEN	*****	**	*****	
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SCHKU	SCHKUHRIA	ROTH			COMPOSITAE	3C4
SCMU6	S. MULTIFLORA	HOOK. & ARN.	*****T*****	NAF	*****E78*****	
SCW1	S. WISLIZENII	GRAY	*****Z*****	NAF	*****E7*****	
SCWIF	FRUSTRATA	BLAKE	*****Z*****	NAF	*****E7*****	
SCW1W	WRIGHTII	(GRAY)BLAKE	*****Z*****	NAF	*****E7*****	
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SCLER3	SCLEROCARPUS	JACQ.			COMPOSITAE	3C4
SCLN2	S. UNISERIALIS	(BENTH.)HEMSL.	*****T*****	NAF	*****E6*****	
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SCLER5	SCLEROLEPIS	CASS.			COMPOSITAE	3C4
SCUN3	S. UNIFLORA	(WALTER)B.S.P.	FBG2C*****	NPEF	12*****	
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SCCLY	SCOLYMUS	L.			COMPOSITAE	3C4
SCHI	S. HISPANICUS	L.	*****0**E*	IEF	*****0**	
SCMA5	S. MACULATUS	L.	***2*****	IAF	*2*****	
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SCCR22	SCORZONELLA	NUTT.			COMPOSITAE	3C4
SCL2	S. LEACHIANA	M.E. PECK	*****	N*	*****9**	
<hr/>						
SCCR2	SCORZONERA	L.			COMPOSITAE	3C4
SCH12	S. HISPANICA	L.	*****0**E*	IPF	*****0**	
SCLA6	S. LACINIATA	L.	*****	N*	*****8**	
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SENEC	SENECIO	L. *			COMPOSITAE	3C4
SEAC2	S. ACTINELLA	GREENE	*****ZN*****	NPF	*****7*****	
SEAM	S. AMPLECTENS	GRAY	*****Y*****9**	NPF	*****78*****	
SEAMH	HOLMII	(GREENE)H.D.HARRINGT.	*****9**	NPF	*****89*****	
SEAM2	S. AMPULLACEUS	HOOK.	*****M**T*****	NAF	*****I**E*****	
SEAN2	S. ANONYMUS	A.WOOD *	*****	NPF	12*****	
SEAN3	S. ANTENNARIIFOLIUS	BRITTON	FBG*****	NPF	1*****	
SEAP2	S. APHANACTIS	GREENE	*****OQ**	NAF	*****0**	
SEAR3	S. ARIZONICUS	GREENE *	*****ZN*****	NPF	*****7*****	
SEAR4	S. ARONICOIDES	DC.	*****0**	NPF	*****0**	
SEAS2	S. ASTEPHANUS	GREENE	*****0Q**	NPF	*****0**	
SEAT	S. ATRATUS	GREENE	*****Y*R**U*****	NPF	*****78*****	
SEAT2	S. ATROPURPUREUS	(LEDEB.)FEDCH.	*****A**	NPF	*****A**	
SEAU2	S. AUREUS	L.	FBG2C**G*****	NPF	123*4*****WPEM	
SEEE	S. BERNARDINUS	GREENE	*****0Q**	NPF	*****0**	
SEEL2	S. BIGELOVII	GRAY	*****Y**ZN*****	NPF	*****7*****	
SEB1H	HALLII	GRAY	*****	NPF	*****789*****	
SEBL	S. BLOCHMANIAE	GREENE *	*****0**	NFH	*****90*****	
SEB0	S. BOLANDERI	GRAY	*****90**	NPF	*****90*****	
SEB0H	HARFORDII	(GREENM.)T.M.BARKL. *	*****9**	NPF	*****9*****	
SEBR	S. BREWERI	J.B.DAVY	*****OQ**	NPF	*****0**	
SECA	S. CALIFORNICUS	DC.	*****OQ**	NAF	*****0**	
SECA5	S. CANNABINI FOLIUS	HOOK. & ARN.	*****A**	I*	E*****A**	
SECA2	S. CANUS	HOOK.	*BG**SY*R**U90Q**	NPF	***45**890**WPE	
SECA6	S. CARDAMINE	GREENE	*****	NPF	*****7*****	
SECI2	S. CINERARIA	DC.	*****	FH	*****	
SECL	S. CLARKIANUS	GRAY	*****0**	NPF	*****0**	
SECL2	S. CLEVELANDII	GREENE	*****0**	NPF	*****0**	
SECL3	S. CLIVORUM	MAXIM.	*****	I*	1*****	
SECO8	S. CONFUSUS	BRITTON *	*****L*****	I&W	*2*****C	

SENECIO

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SECO2	S. CONGESTUS	(R.BR.)DC.	FEG***S*****A**	NABF	**34*****A**NWPE	
SECR	S. CRASSULUS	GRAY	*****SYR**U9****	NFF	***4**789****	
SECR2	S. CROCATUS	RYDB.	*****YR*****U9****	NFF	*****8****	
SECR4	S. CRUENTUS	DC.	*****0****	IPF	*****0****	
SECY2	S. CYMBALARIA	PURSH	*****9****	NFF	*****9**A**NWEP	
SECY	S. CYMBALARIOIDES	H.BUEK *	*****Y*****9****	NFF	*****90****NWP	
SECY3	S. CYNTHIOIDES	GREENE	*****Z*****9****	NFF	*****7****	
SEDE3	S. DEBILIS	NUTT.	*****Y*****9****	NFF	*****89****	
SED14	S. DIMORPHOPHYLLUS	GREENE	*****Y*****9****	NFF	*****89****	
SED11	INTERMEDIUS	T.M.BARKL.	*****9****	NFF	*****8****	
SED1P	PAYSONII	T.M.BARKL.	*****9****	NFF	*****89****	
SEDO2	S. DOUGLASII	DC.	*****+Z**N**0****	NFH	*****840****	
SEDO1	LONGILOBUS	(BENTH.)L.BENSON	*****9****	NFH	*****5678****	
SEDOM	MONOENSIS	(GREENE)JEPS.	*****Z**N**0****	NPF	*****6780****	
SEEL	S. ELEGANS	L.	*****0****	IAF	*****0****	
SEEL2	S. ELMERI	PIPER	*****9****	NFF	*****9****	
SEER2	S. EREMOPHILUS	RICHARDS. *	*BG***SYR**9**A**	NFF	***4***9****NWPE	
SEERK	KINGII	(RYDB.)GREENM.	*****R*****9****	NFF	*****789****	
SEERM	MACDOUGALII	(A.HELLER)CRONQ.	*****0****	NFF	*****7****	
SEER4	S. ERTTERAE	T.M.BARKL.	*****9****	NAF	*****9****	
SEER5	S. ERUCIFOLIUS	L.	*****I*	IAF	*****9****	
SEEU	S. EURYCEPHALUS	TORR. & GRAY	*****0****	NFH	*****90****	
SEELUL	LEWISROSEI	(J.T.HOWELL)T.M.BARKL.	*****9****	NFH	*****0****	
SEFE	S. FENDLERI	GRAY	*****9****	NFF	*****789****	
SEFL	S. FLETTII	WIEGAND	*****9****	NFF	*****9****	
SEFO	S. FOETIDUS	T.HOWELL	*****9****	NFBF	*****90****	
SEFOH	HYDROPHILOIDES	(RYDB.)T.M.BARKL. EX CRONQ. *	*****9****	NFBF	*****9****	
SEFR2	S. FRANCISCANUS	GREENE	*****Z**N**0****	NFF	*****7****	
SEFR3	S. FREMONTII	TORR. & GRAY	*****YR**9**U0****	NFF	*****89****	
SEFRB	BLITOIDES	(GREENE)CRONQ.	*****R*****0****	NFF	*****89****	
SEFR0	OCCIDENTALIS	GRAY	*****0****	NFF	*****840****	
SEFU	S. FUSCATUS	HAYEK *	*****Y*****9**A**	NFF	*****9**A**N	
SEGA	S. GANDERI	T.M.BARKL. & BEAUCHAMP	*****0****	NFF	*****0****	
SEGL	S. GLABELLUS	POIR.	FBGZCLM**5+T6****	NAF	123+56****	
SEGR3	S. GREENEII	GRAY	*****0****	NFF	*****0****	
SEHA5	S. HARTIANUS	A.HELLER	*****+Z**N**0****	NFF	*****678****	
SEHA6	S. HARTWEGII	BENTH.	*****9****	NFH	*****7****	
SEHE2	S. HESPERIUS	GREENE	*****9****	NFF	*****9****	
SEHU	S. HUACHUCANUS	GRAY	*****9****	NFF	*****7****	
SEHY2	S. HYDROPHILUS	NUTT.	*****SYR**9**U0****	NBPF	*****890****	
SEHY3	S. HYPERBOREALIS	GREENM.	*****Z**N**0****	NFF	*****9**A**	
SEIM	S. IMPARIPINNATUS	KLATT	*****T6****	NAF	*2**56****	
SEIN	S. INDECORUS	GREENE	FBG***Y5R**9**0****	NFF	*3***90A**NWEP	
SEIN2	S. INTEGERRIMUS	NUTT.	FBG***Y5R**9**U0****	NBPF	*345**89**NWEP	
SEINE	EXALTATUS	(NUTT.)CRONQ.	*****9****	NBPF	*****890****P	
SEINM	MAJOR	(GRAY)CRONQ.	*****9****	NBPF	*****90****	
SEINO	UCHROLEUCUS	(GRAY)CRONQ.	*****9****	NBPF	*****90****	
SEINS	SCRIBNERI	(RYDB.)T.M.BARKL.	*****9****	NBPF	*6***9****	
SEIO	S. IONOPHYLLUS	GREENE	*****0****	NFF	*****40****	
SEJA	S. JACOBAEA	L.	FBG***9****	IFF	1***90****EM	
SELA4	S. LAYNEAE	GREENE	*****0****	NFF	*****0****	
SELE8	S. LEMMONII	GRAY	*****Z**N**0****	NFH	*****7****	
SELU	S. LUGENS	RICHARDS.	*****Y*****9**A**	NFF	*****9**A**NW	
SELY	S. LYONII	GRAY	*****0****	NS	*****0****	
SEMA	S. MACCOUNII	GREENE	*****9****	NFF	*****90****	
SEME	S. MEGACEPHALUS	NUTT.	*****Y*****9****	NFF	*****9****	
SEMI	S. MIKANIOIDES	OTTO EX WALPERS	*****0****	IFF	*****0H**	
SEM12	S. MILLEFOLIUM	TORR. & GRAY	FBGZC*****	NFF	12****	
SEM13	S. MILLELOBATUS	RYDB.	*****+T2*****	NFF	*****6****	
SEM03	S. MOHAVENSIS	GRAY	*****+Z**0****	NAF	*****7**0****	
SEM02	S. MULTICAPITATUS	GREENM. EX RYDB. *	*****+Z**N**0****	NFBF	*****678****	
SEM03	S. MULTILOBATUS	TORR. & GRAY	*****Y*****Z**N**0****	NFAF	*****7890****	
SENE4	S. NEOMEXICANUS	GRAY	*****+T2**N**0****	NFH	*****7****	
SENEM	METCALFEI	(GREENE)T.M.BARKL.	*****9****	NFF	*****7****	
SENEM2	MUTABILIS	(GREENE)T.M.BARKL.	*****9****	NFF	*****78****	
SENET	TOUMEYI	(GREENE)T.M.BARKL.	*****9****	NFF	*****7****	
SENE6	S. NEOWEBSTERI	BLAKE	*****9****	NFF	*****9****	
SECB2	S. CBOVATUS	MUHL. EX WILLD. *	FBGZC**M**5+T6****	NFF	123+56****	
SEPA2	S. PARRYI	GRAY	*****+T2*****	NFH	*****67****	
SEPA3	S. PATTERSONENSIS	HOOV. *	*****0****	NFF	*****0****	
SEPA4	S. PAUCIFLORUS	PURSH	*****9****	NFF	*****90****NWPEM	
SEPA5	S. PAUPERCULUS	MICHX.	FBGZC**MSY5*****9**A**	NFF	1234**89**A**NWPEM	
SEPL	S. PLATTENSIS	NUTT.	FBG***MSY5RT6****	NBPF	123456+89**NWPE	
SEPO	S. PORTERI	GREENE	*****9****	NFF	*****89****	
SEPS2	S. PSEUDAUREUS	RYDB. *	*BG***SY5R**9**U0****	NFF	***3***7890****	
SEPSF	FLAVULUS	(GREENE)GREENM.	*****S*****	NFF	***345****	
SEPS5	SEMICORDATUS	(MACKENZ. & BUSH)T.M.BARKL.	*****S*****	NFF	***345****	
SEPS	S. PSEUDOARNICA	LESS.	FBG***A**	NFF	*****A**NWPEM	
SEPU3	S. PUDICUS	GREENE	*****A**	NFAF	*****8****	
SEQU2	S. QUARENS	GREENE	*****Z**N**0****	NFF	*****7****	
SEGU	S. QUERCETORUM	GREENE	*****Z**N**0****	NFF	*****7****	
SERA	S. RAPIFOLIUS	NUTT.	*****SYR*****	NFF	***4***89****	
SERI2	S. RIDDELLII	TORR. & GRAY *	*****MSY5+T6****	NFH	***4567****	
SESA3	S. SACRAMENTANUS	WOOTON & STANDL.	*****9****	NFF	*****7****	
SESA4	S. SALIGNUS	DC. *	*****Z*****	NS	*****7****	
SESA6	S. SANGUISORBOIDES	RYDB.	*****9****	NBPF	*****7****	
SESC4	S. SCHWEINITZIANUS	NUTT.	*****0****	NFF	12****EM	
SESC	S. SCORZONELLA	GREENE	*****Y*****R**9**U0****	NFF	*****890****	
SESE2	S. SERRA	HOOK.	*****R*****9****	NFF	*****89****	
SESEA	ADMIRABILIS	(GREENE)A.NELS.	*****9****	NFF	*****89****	
SESO	S. SOLDANELLA	GRAY	*****9****	NFF	*****8****	
SESP3	S. SPARTIOIDES	TORR. & GRAY	*****SYRT+Z**N**0****	NFBF	***4567890****	
SESP4	S. SPHAEROCEPHALUS	GREENE	*****Y*****9****	NFF	*****89****	
SESQ	S. SQUALIDUS	L.	*****9****	IPF	*****M	
SEST3	S. STREPTANTHIFOLIUS	GREENE	*****Y*****R**9****	NFF	***4***7890****NWP	
SESY	S. SYLVATICUS	L.	FBG***R*****9****	IAF	1+3***90H**EM	
SETA	S. TARAXACOIDES	(GRAY)GREENE	*****A**	NFF	*****8****	
SETI	S. TICHOMIROVII	SCHISCHK.	*****A**	N*	*****A**	

SENECIO

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SETO2	S. TOMENTOSUS	MICHX.	FBG2C*M***T6*****	NFF	12***6*****	
SETR	S. TRIANGULARIS	HOOK.	*****Y*R*****U90QA*	NFF	*****7890A**NW	
SETR2	S. TRIDENTICULATUS	RYDB.	*****Y5RT6*****	NPFH	***45678*****P	
SEVI2	S. VISCOSUS	L.	FBG2C*****S*****	IAF	1*****7890A**NWPEM	
SEVU	S. VULGARIS	L.	FBG2C*MSY5***Z***90QA*	IAF	1234567890A**NWPEM	
SEWE2	S. WERNERIIIFOLIUS	(GRAY)GRAY *	*****R***Z***90QA*	NFF	*****67890***	
SEW0	S. WOOTONII	GREENE	*****RT*ZN*****	NFF	*****678*****	
SEYU	S. YUKONENSIS	A.E.PORSILD	*****A*****	NFF	*****A**N	
SHINN	SHINNERSIA	R.M.KING & H.ROB.			COMPOSITAE	3C4
SHRI	S. RIVULARIS	(GRAY)R.M.KING & H.ROB.	*****N*		*****E*****	
SHINN2	SHINNERSOSERIS	TOMB			COMPOSITAE	3C4
SHR02	S. ROSTRATA	(GRAY)TOMB	*****YR*****	NAF	**3456*8*****P	
SIGES	SIGESBECKIA	L.			COMPOSITAE	3C4
SIJO	S. JORULLENSIS	H.B.K.	*****N*		1*3*****	
SILPH	SILPHIUM	L.			COMPOSITAE	3C4
SIAL	S. ALBIFLORUM	GRAY	*****T*****	NPF	*****C*****	
SIAS	S. ASPERRIMUM	HOOK.	FB*2*****T*****	NFF	*23**6*****	
SIAS2	S. ASTERICUS	L.	FBG2C*M***T6*****	NFF	*2*****	
SIASA	S. ANGUSTATUM	(GRAY)T.R.FISHER & SPEER INED.	*****T*****	NFF	*2*****	
SIASD	S. DENTATUM	(ELLIOTT)T.R.FISHER & SPEER INED.	*****T*****	NFF	*2*****	
SIASL	S. LATIFOLIUM	(GRAY)WEBER & T.R.FISHER INED.	*****T*****	NFF	*2*****	
SIAS1	S. TRIFOLIATUM	(L.)WEBER & T.R.FISHER INED.	*****T*****	NFF	123*****	
SIBR2	S. BRACHIATUM	GATT.	FBG2*****	NFF	*2*****	
SICOS	S. COMPOSITUM	MICHX.	FBG2C*****	NFF	12*****	
SI00	S. OVATIFOLIUM	(TORR. & GRAY)SWEEN. & T.R.FISHER	*****T*****	NFF	*2*****	
SICOR	S. RENIFORME	(RAF. EX NUTT.)SWEEN. & T.R.FISHER	*****T*****	NFF	12*****	
SICOV	S. VENOSUM	(SMALL)SWEEN. & T.R.FISHER	*****T*****	NFF	*2*****	
SIGR4	S. GRACILE	GRAY	*****T*****	NFF	*****6*****	
SIIN2	S. INTEGRIFOLIUM	MICHX.	FBG2*M*S*5**6*****	NFF	*23*56*****	
SIIND	DEAMII	L.M.PERRY *	F*****T*****	NFF	*23*56*****	
SIING	GATTINGERI	L.M.PERRY *	*****T*****	NFF	*2*****	
SIINN	NEGLECTUM	SETTLE & T.R.FISHER *	*****T*****	NFF	*2*****	
SILA3	S. LACINIATUM	L.M.PERRY *	FBG2*M*S*5**6*****	NFF	*3456*****E	
SILAR	ROBINSONII	L.M.PERRY *	F*****T*****	NFF	*2**56*****	
SIM04	S. MOHRII	SMALL	*****T*****	NFF	*2*****	
SIPE2	S. PERFOLIATUM	L.	FBG2C*M*S*5**6*****	NFF	123*56*****E	
SIPEC	S. CONNATUM	(L.)R.W.CRUDEN	*****T*****	NFF	12*****	
SIP12	S. PINNATIFIDUM	ELLIOTT	*B*2*****		12*****	
SIRE4	S. REVERCHONII	BUSH *	*****T*****	NFF	*2**6*****	
SISC4	S. SCABERRIMUM	ELLIOTT	*****T*****	NFF	*2*****	
SISI	S. SIMPSONII	GREENE	*****T*****	NFF	*2*****	
SI1W	S. WRIGHTII	L.M.PERRY *	*****T*****	NFF	*****67*****	
SI3P3	S. SPECIOSUM	NUTT. *	F*****T*****	NFF	*3*46*****	
SITE	S. TEREBINTHINACEUM	JACQ.	FBG2C*M*****	NFF	123*****E	
SITEL	LUCY-BRAUNIAE	STEYERM. *	*****T*****		1*****	
SILYB	SILYBUM	ADANS.			COMPOSITAE	3C4
SIMAS	S. MARIANUM	(L.)GAERTN.	FBG*****T*Z***90Q***	IA&F	123**67*90***bPEM	
SIMSIA	SIMSIA	PERS.			COMPOSITAE	3C4
SIC7	S. CALVA	(ENGLM. & GRAY)GRAY	*****T*****	NFF	*****6*****	
SIEX	S. EXARISTATA	GRAY	*****T*Z*****	NAF	*****67*****	
SILAT1	S. LAGASCEIFORMIS	DC. *	*****T*****	NFF	*****67*****	
SMALL	SMALLANTHUS	MACKENZ. EX SMALL *			COMPOSITAE	3C4
SMLV	S. UVEDALIA	(L.)MACKENZ. EX SMALL *	***2*****		123*56*****	
SOLID	SOLIDAGO	L.			COMPOSITAE	3C4
SOAL3	S. ALBOPILOSA	E.L.BRAUN	FBG*****		1*****	
SOAL4	S. ALTISSIMA	L.	FB*2CLM***RT*ZN***0Q***	NFF	1234567890***E	
SOALC	CANESCENS	(GRAY)M. JOHNST.	*****T*****	NFF	*****6*****	
SOALP	PLURICEPHALA	M. JOHNST.	*****T*****	NFF	*****6*****	
SOAN	S. ANGUSTA	TORR. & GRAY	*BG*****S*****	NFF	*3*5*****	
SOAR	S. ARGUTA	AIT.	FBG2C*M*****	NFF	123*****E	
SOARH	HARRISII	(STEELE)CRONQ.	*****T*****	N	12*****	
SOARN	NEUROLEPIS	(FERNALD)STEYERM.	*****T*****		12*****	
SOAS2	S.X ASPERULA	DESF.	F*****T*****	NFF	1*****EM	
SOAU2	S. AURICULATA	SHUTTLEW.	*****T*****	NFF	*2**6*****	
SOAU3	S. AUSTRINA	SMALL	FBG2C*****		12*****	
SOBI	S. BICOLOR	L.	FBG2C*M*****	NFF	123*****PEM	
SOE0	S. BOOTTII	HOOK.	FBG2*****T*****	NFF	123**6*****	
SOE0C	CAROLINIANA	(GRAY)CRONQ.	*EG*****		12*****	
SOER	S. BRACHYPHYLLA	CHAPM.	*****T*****	NFF	*2*****	
SOEU	S. BUCKLEYI	TORR. & GRAY	FBG2*M*****	NFF	123*****	
SOCA4	S. CAESIA	L.	FBG2C*M***T6*****	NFF	123**6*****EM	
SOCA9	S.X CALCICOLA	FERNALD	FEG*****	NFF	1*****EM	
SOCA5	S. CALIFORNICA	NUTT.	*****T*****	NFF	*****0***	
SOCA6	S. CANADENSIS	L.	FBG2*M*SYSR*GZ**U90A*	NFF	1234**789***NWPEM	
SOCA6	GILVOCANESCENS	RYDB. *	FEG**M*S*5**GZ**9***	NFF	*3456789***bPEM	
SOCAH	HARGERI	FERNALD	F*****S*****	NFF	12345*****	
SOCAS	SALEBROSA	(PIPER)M.E.JONES	*BG**M*S*5**GZ**9***	NFF	1*34***9A**	
SOCAS3	SUBSERRATA	(DC.)CRONQ.	*****T*****	NFF	*****9A**	
SOCO	S. CONFINIS	GRAY	*****T*****	NFF	*****0**	
SOCU	S. CURTISII	TORR. & GRAY	FBG2C*****	NFF	12*****	
SOCUP	PUBENS	(M.A.CURT.)GRAY	FBG*****		12*****	
SOCU2	S. CUTLERI	FERNALD	FBG*****		1*****	
SODE4	S. DECEMFLORA	DC.	*****T*****	NFF	*23**6*****	
SODE2	S. DELICATULA	SMALL	*****T6*****	NFF	123*56*****	
SODI3	S. DISCOIDEA	(ELLIOTT)TORR. & GRAY	*****T*****	N	*2*****	
SODI4	S. DISPERSA	SMALL	*****T*****	NFF	*2*****	
SODR	S. DRUMMONDII	TORR. & GRAY	FBG**M*****	NFF	*23*****	
SOFD	S. EDISONIANA	MACKENZ.	*****T*****	NFF	*2*****	
SOEL2	S. ELLIOTTII	TORR. & GRAY	FBG2C*****9*****	NFF	12*****E	
SOEL4	S. ELONGATA	NUTT.	*B*****		1*3*****90**	

SOLIDAGO

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
SOER	S. ERECTA	PURSH	FBG2C*****	NPF	123*****	
SOFA2	S.X FARWELLII	FERNALD	F*****	**	1*3*****	
SOFI	S. FISTULOSA	MILL.	FBG2CL*****	NPF	12*****	
SOFL	S. FLACCIDIFOLIA	SMALL	*BG*****	NPF	12*****	
SOFL3	S. FLAVOVIRENS	CHAPM.	**Z*****	NPF	*2*****	
SOFL2	S. FLEXICAULIS	L.	FBG2C*MS*5*****	NPF	12345*****EM	
SOGA	S. GATTINGERI	CHAPM.	FBG2*P*****	**	*23*****	
SOGI	S. GIGANTEA	AIT. *	FBG+CLMSY5RT6***9*****	NPF	123456789***WPEM	
SOGIS	SEROTINA	(KUNTZE)CRONQ. *	*BG***S*5*****9*****	NPF	123456789***WPEM	
SOGL2	S. GLOMERATA	MICHX.	**ZC*****	NPF	*2*****	
SOGR4	S. GRACILLIMA	TORR. & GRAY	**ZC*****	NPF	*2*****	
SOGR5	S. GRANDIFLORA	RAF.	*****	**	*****	
SOGU	S. GUIRADONIS	GRAY	*****0*****	NPF	*****0***	
SOHA3	S. HARPERI	MACKENZ.	**Z*****	NPF	*2*****	
SOHI3	S.X HIRTIPIES	FERNALD	F*****	**	1*****	
SOHI	S. HISPIDA	MUHL. EX WILLD. *	FBG2*P*****6*****	NPF	123*6*****PEM	
SOHIA	ARNOGLOSSA	FERNALD	FBG*****	**	*3*****	
SOHO	S. HOUGHTONII	TORR. & GRAY	FBG*****	**	1*3*****	
SOHO2	S. HOWELLII	WOOTON & STANDL.	*****	**	*****7*****	
SOJA4	S. JACKSONII	(KUNTZE)FERNALD	F*****	**	12*****	
SOJU	S. JUNCEA	AIT.	FBG2C*P*****	NPF	123*****PEM	
SOLE5	S. LEAVENWORTHII	TORR. & GRAY	**ZCL*****	NPF	*****9*****	
SOLE6	S.X LEIOPHALLAX	FRIESN. *	F*****	**	*3*****	
SOLU	S. LUDOVICIANA	(GRAY)SMALL	FBG*****	NPF	12*****	
SOLU4	S. LUTESCENS	(LINDL.)B. BOIVIN	*****	**	*3*****P	
SOP44	S. MACROPHYLLA	PURSH	FBG*****	NPF	1*****EM	
SOP13	S. MIRABILIS	SMALL	**Z*****	NPF	*2*****	
SOP12	S. MISSOURIENSIS	NUTT.	FBG***MSY5RT6Z**9D***	NPF	123456789D***WPE	
SOP1E	S. EXTRARIA	GRAY	*****	NPF	*****9***	
SOP1F	FASCICULATA	HOLZ.	FBG***P*5*7*6Z***9***	NPF	123456789***WPE	
SOP1T	TOLMIEANA	(GRAY)CRONQ.	*****9*****	NPF	*****9***	
SOP0	S. MOLLIS	BARTL.	FBG***SY5RT6***9***	NPF	*3456789***P	
SOPCA	ANGUSTATA	SHINNERS	*****T*****9***A**	NPF	*****6***	
SOPL	S. MULTIRADIATA	AIT.	FE*****F*Z**9**A**	NPF	*****7*9D***	
SOPLA	ARCTICA	(DC.)FERNALD	*****R**Z**9***	NPF	*****4*789***	
SOMUS	SCOPULORUM	GRAY	*****9***A**	NPF	*****7*9D***	
SONA	S. NANA	NUTT. *	*****R**Z**9***	NPF	*****4*789***	
SONE	S. NEMORALIS	AIT. *	FBG2C*MSY5*7*6***9***	NPF	123456789***WPEM	
SONEH	HALEANA	FERNALD	FBG*****T*****	**	123*6*****	
SONEL	LONGIPETIOLATA	(MACKENZ. & BUSH)E.J. PALMER & STEYERN.	*EG*****5*****9*****	**	*3*5***9***	
SONI2	S. NITIDA	TORR. & GRAY	*****T6*****	NPF	*2***6*****	
SONU3	S. NUTTALLII	GREENE	*G*****	**	1*3*****	
SOOD	S. ODORA	AIT. *	FBG2C*P***7*6*****	NPF	123*6*****	
SOCD	CHAPMANII	(GRAY)CRONQ.	*****	N*	*****	
SOCH	S. OHIOENSIS	RIDDELL	FBG*****	NPF	1*3*****E	
SOCV	S.X OVATA	FRIESN.	FBG*****	**	1*3*****	
SOFA4	S. PARRYI	(GRAY)GREENE	*****U*****	**	*****789***	
SOPA2	S. PATULA	MUHL. EX WILLD. *	FBG+C*P*****	NPF	123*****E	
SOFAS	STRICTULA	TORR. & GRAY	FBG+C*P*****	**	12*****	
SOPE	S. PETIOLARIS	AIT. *	FBG+C*P*5*7*6*****	NPF	*23*56*****	
SOP1	S. PINETORUM	SMALL	FBG2C*****	NPF	12*****	
SOPL	S. PLUMOSA	SMALL	**Z*****	NPF	*2*****	
SOP02	S. PORTERI	SMALL	**Z*****	NPF	*2*****	
SOP4	S. PTARMICOIDES	(NEES)B. BOIVIN	*****	**	1234*89***PEM	
SOPU	S. PUBERULA	NUTT.	FBG2C*****	NPF	12*****EM	
SOPUP	PUBERULENTA	(NUTT.)CHAPM.	*G+C*****	**	12*****	
SORA	S. RADULA	NUTT.	FBG2C*P***7*6*****	NPF	*23*56*****	
SORAL	LAETA	(GREENE)FERNALD	*****	**	*3*****	
SORAS	STENOLEPIS	FERNALD	F*****	**	*3*****	
SORI	S. RIDDELLII	J.C. FRANK EX RIDDELL *	FBG***P*5*****	NPF	1*345*****FE	
SORI2	S. RIGIDA	L.	FBG2C*MSY5*7*6***9***	NPF	123456789***E	
SORIG	GLABRATA	E.L. BRAUN *	*BG***P*5*****9*****	**	1*****	
SORIH	HUMILIS	T. PORTER *	*BG***P*5*****9*****	**	*345***9***WPE	
SOR02	S. ROANENSIS	T. PORTER *	FBG2C*****	NPF	12*****	
SORU2	S. RUGOSA	MILL. *	FEG+C*P***7*6*****	NPF	123*****EM	
SORUC	CELTIDIFOLIA	(SMALL)FERNALD	F**C*P***7*6*****	NPF	123*6*****	
SORUS	SPHAGNOPHILA	C.B. GRAVES	FBG*****	**	1*3*****	
SORUV	VILLOSA	(PURSH)FERNALD	FBG*****	**	1*****	
SORUA	S ASPERA	(AIT.)CRONQ.	FEG***P*****	**	123*****	
SORU3	S. RUPESTRIS	RAF.	F*G*****	NPF	123*****	
SOSA2	S. SALICINA	ELLIOTT	F*Z*****T*****	NPF	12***6*****	
SOSC	S. SCIAPHILA	STEELE	FBG*****T*****	NPF	*3*****E	
SOSE	S. SEMPERVIRENS	L.	FBG2CL****T*****E	NPSF	12*****EM	
SOSEM	MEXICANA	(L.)FERNALD	FBG*PL****T*****E	NPSF	12***6*****	
SOSH	S. SHORTII	TORR. & GRAY	FBG*****	**	1*****	
SOSP5	S. SPARSIFLORA	GRAY *	*****SY5RT*ZN*U*****	NPF	***456789***	
SOSP5	SUBCINEKEA	GRAY *	*****	NPF	***4*6*****	
SOSP	S. SPATHULATA	DC.	*BG*****R*****9***	NPF	*****9***NWPEM	
SOSPN	NANA	(GRAY)CRONQ. *	*****R*****9***	NPF	***4*789D***	
SOSPN2	NEOMEXICANA	(GRAY)CRONQ.	*****R*****9***	NPF	***4*789D***	
SOSPR2	S RANDII	(T. PORTER)CRONQ. *	*EG*****	**	1*3*****	
SOSPG	GILLMANII	(GRAY)CRONQ.	*EG*****	**	*3*****E	
SOSPR3	RACEMOSA	(GREENE)CRONQ.	*EG*****	**	1*3*****	
SOSP2	S. SPECIOSA	NUTT.	FBG+C*P*5*7*6*****	NPF	123456*****	
SOSPJ	JEJUNIFOLIA	(STEELE)CRONQ.	*BG*****	**	*3*****E	
SOSPP	PALLIDA	T. PORTER *	*B*****R*****	NPF	*****E*****	
SOSPR	RIGIDIUSCULA	TORR. & GRAY	*BG***S*5*7*6*****	NPF	123456*****	
SOSP3	S. SPECTABILIS	(D.C. EAT.)GRAY	*****0*****	NPF	*****0***	
SOSP4	S. SPHACELATA	RAF.	FBG+C*****	NPF	123*****	
SOSP6	S. SPITHAMAEA	M.A. CURT.	**Z*****	NPF	*2*****	
SOSQ	S. SQUARROSA	MUHL. EX NUTT. *	FBG2C*****	NPF	123*****EM	
SOST	S. STRICTA	AIT. *	FBG+CL****T*****	NPF	12***6*****	
SOST2	S. STRIGOSA	SMALL	FBG2CL****T*****	NPF	*23*****	
SOTO2	S.X TORTIFOLIA	ELLIOTT	FBG2CL****T*****	NPF	12***6*****	
SOLL	S. ULGINOSA	NUTT.	FBG+C*****	NPF	123*****NPEM	
SOULP	PERACUTA	(FERNALD)FRIESN.	*BG*****	**	1*3*****	
SOLL4	S.X ULMICAESIA	FRIESN.	F*G*****	**	1*3*****	
SOULD	S. ULMIFOLIA	MUHL. EX WILLD. *	FBG2C*P***5*7*6*****	NPF	123*56*****EM	

SOLIDAGO

Symbol	Genus/Species	Author	Source Manuals	Habit Distribution	Family Name	No.
SOULP2	PALMERI	CRONQ.	*B***M*****	**	*23*****	
SOVE2	S. VERNA	M.A. CURT.	***2C*****	NPF	*2*****	
SOWR	S. WRIGHTII	GRAY	*****T*ZN*****	NFF	*****7*****	
SOBRA	ADENOPHORA	BLAKE	*****Z*****	NPF	*****7*****	
SOLIV	SOLIVA	RUIZ & PAVON			COMPOSITAE	304
SODA	S. DAUCIFOLIA	NUTT.	*****Q***	IAF	*****0***	
SOMU2	S. MUTISII	H.B.K.	*****T*****	IAF	*****6*****	
SOPT	S. PTEROSPERMA	(JUSS.)LESS.	***C*****T*****0***	IAF	*2***6***0***	
SOSE2	S. SESSILIS	RUIZ & PAVON	***2*****0Q***	IAF	*2*****0***	
SONCH	SONCHUS	L.			COMPOSITAE	304
SOAR2	S. ARVENIS	L.	FBG*CMSY5R*****90QA**	IPF	12345*7890A**WP	PEM
SOARU	S. ULIGINOSUS	(M.BIEB.)NYMAN	*****	I*	1*345**89***NW	PEM
SOAS	S. ASPER	(L.)J.HILL	FBG2CLMSY5RT6ZN*U90QAE*	IAF	1234567890AH	CNWP
SOOL	S. OLERACEUS	L.	FBG2CLMSY5RT6ZN*90QAE*	IAF	1234567890AH	CNWP
SOTE3	S. TENERRIMUS	L.	*****0Q***	IAF	*****0***	
SPHAE3	SPHAEROMERIA	NUTT.			COMPOSITAE	304
SPAR2	S. ARGENTEA	NUTT.	*****	**	*****9***	
SPCA7	S. CANA	(D.C.EAT.)A.HELLER	*****	N*	*****0***	
SPCA8	S. CAPITATA	NUTT.	*****	N*	*****9***	
SPD15	S. DIVERSIFOLIA	(D.C.EAT.)RYDB.	*****	N*	*****8***	
SPP04	S. POTENTILLOIDES	(GRAY)A.HELLER	*****	N*	*****90***	
SPF0N	NITROPHILA	(CRONQ.)A.HOLMGR.,L.M.SCHULTZ & LOWREY	*****	N*	*****89***	
SPRU3	S. RUTHIAE	A.HOLMGR.,L.M.SCHULTZ & LOWREY	*****	**	*****9***	
SPSI3	S. SIMPLEX	(A.NELS.)A.HELLER	*****	N*	*****9***	
SPILA	SPILANTHES	JACQ.			COMPOSITAE	304
SPAM3	S. AMERICANA	(MUTIS)HIERON.	FBG2CLM****T6*****	FF		
SPAMR3	REPENS	(WALTER)A.H.MOORE	F***M****T6*****	NPF	123**6*****	
SPAMS	STOLONIFERA	(DC.)A.H.MOORE	*****	NFF	*2*****	
STEPH	STEPHANOMERIA	NUTT.			COMPOSITAE	304
STCA11	S. CAROTIFERA	HOOV.	*****0***	NPF	*****0***	
STCI	S. CICHORIACEA	GRAY	*****Q***	NPF	*****0***	
STEX	S. EXIGUA	NUTT.	*****Y**T*ZN*U90Q***	NABF	*****67890***	
STEXC	CORONARIA	(GREENE)JEPS.	*****0***	NAF	*****0***	
STEXD	DEANEI	J.F.MACBR.	*****Q***	NAF	*****0***	
STEXP	PENTACHAETA	(D.C.EAT.)H.M.HALL	*****Z***0Q***	NAF	*****7*0***	
STLA	S. LACTUCINA	GRAY	*****90***	NFF	*****90***	
STLY	S. LYGODESMIOIDES	M.E.JONES	*****	NPF	*****9***	
STAE6	S. NEOMEXICANA	(GREENE)CORY	*****	NPF	***56***	
STPA2	S. PANICULATA	NUTT.	*****90***	NAF	*****90***	
STPA3	S. PARRYI	GRAY	*****ZN*U*0Q***	NPF	*****78*0***	
STPA4	S. PAUCIFLORA	(TORR.)A.NELS.*	*****Y5RT*ZN*U*0Q***	NPFH	***45678*0***	
STFAP3	PARISHII	(JEPS.)MUNZ	*****Q***	NH	*****0***	
STRU3	S. RUNCINATA	NUTT.	*****Y*****9***	NFF	***45***9***WP	
STSC5	S. SCHOTTII	GRAY	*****Z*****	NAF	*****7*0***	
STSP6	S. SPINOSA	(NUTT.)TOMB	*****	**	*****7890***	
STTE2	S. TENUIFOLIA	(RAF.)H.M.HALL.*	*****Y**T*ZN*U90***	NFF	***4*7890***L	
STEM	MYRIOCLADA	(D.C.EAT.)CRONQ.	*****9***	NPFH	*****890***	
STTH	S. THURBERI	GRAY	*****ZN*****	NFF	*****7*0***	
STVI2	S. VIRGATA	BENTH.	*****0Q***	NAF	*****0***	
STVIT	S. TOMENTOSA	(GREENE)MUNZ	*****Q***	NAF	*****0***	
STWR2	S. WRIGHTII	GRAY	*****T*Z*****	NFF	*****67*****	
STEVI	STEVIA	CAV.			COMPOSITAE	304
STLE	S. LEMMONII	GRAY	*****Z*****	NHS	*****7*****	
STMI	S. MICRANTHA	LAG.	*****	NAF	*****7*****	
STOV3	S. OVATA	WILLD.	*****	N*	*****6*****	
STPL	S. PLUMMERAE	GRAY	*****Z*****	NFF	*****7*****	
STSA	S. SALICIFOLIA	CAV.	*****T*****	NS	*****	
STSE2	S. SERRATA	CAV.	*****T*ZN*****	NPF	*****67*****	
STVI3	S. VISCIDA	H.B.K.	*****Z*****	NPF	*****7*****	
STOKE	STOKESIA	L'HER.			COMPOSITAE	304
STLA6	S. LAEVIS	(J.HILL)GREENE	***2C*****	NPF	*2*****	
STYLO	STYLOCLINE	NUTT.			COMPOSITAE	304
STAM3	S. AMPHIBOLA	(GRAY)J.T.HOWELL	*****0***	NAF	*****0***	
STFI	S. FILAGINEA	GRAY	*****90Q***	NAF	*****90***	
STGN	S. GNAPHALOIDES	NUTT.	*****ZN***0Q***	NAF	*****7*0***	
STM12	S. MICROPOIDES	GRAY	*****T*ZN*U*0Q***	NAF	*****678*0***	
STPS	S. PSILOCARPHOIDES	M.E.PECK	*****9***	NAF	*****9***	
SYAED	SYNEDRELLA	GAERTN.			COMPOSITAE	304
SYAO	S. NODIFLORA	(L.)GAERTN.	***2*****E*	NAF	*2*****HC	
SYNED2	SYNEDRELLOPSIS	HIERON. & KUNTZE EX KUNTZE			COMPOSITAE	304
SYGR3	S. GRISEBACHII	HIERON. & KUNTZE	*****	**	*****	
SYNTR	SYNTRICHOPAPPUS	GRAY			COMPOSITAE	304
SYFR	S. FREMONTII	GRAY	*****ZN*U*0Q***	NAF	*****78*0***	
SYLE	S. LEMMUNII	(GRAY)GRAY	*****0Q***	NAF	*****0***	
TAGET	TAGETES	L.			COMPOSITAE	304
TAER	T. ERECTA	L.	FBG2CM*****Z*****E*	IAF	*23*****C	
TALE	T. LEMMONII	GRAY	*****Z*****	NS	*****7*****	
TAPI	T. MICRANTHA	CAV.	*****T*ZN*****	NAF	*****67*****	
TAM12	T. MINIMA	L.	*C*****T*ZN*****	IAF	12*****0*H*	
TAM13	T. MINUTA	L.	FB*2C*****0Q***	IAF	12*****0*H*	
TAPA	T. PATULA	L.	*BG*CM*****Z*****0Q*E*	IAF	*2*****0***	
TAMAU	TAMAULIPA	R.M.KING & H.ROB.			COMPOSITAE	304
TAAZ	T. AZUREA	(DC.)R.M.KING & H.ROB.	*****	N*	*****6*****	

TANACETUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
TANAC	TANACETUM	L.			COMPOSITAE	3C4
TABA	T. BALSAMITA	L.			1234567890AHP	
TAE1	T. BIPINNATUM	(L.)SCH.BIP.	*BG	NPF	1234567890AHP	
TACA2	T. CAMPHORATUM	LESS.		NPF	1234567890AHP	
TAD0	T. DOUGLASII	DC.		NPF	1234567890AHP	
TAHU	T. HURONENSE	NUTT.	FBG	NPF	1234567890AHP	
TAHUB	T. bifarium	FERNALD	F		1234567890AHP	
TAHUJ	T. johannense	FERNALD	F		1234567890AHP	
TAHUT	T. terrae-NOVAE	FERNALD	F		1234567890AHP	
TAPA6	T. PARTHENIUM	L.			1234567890AHP	
TAVU	T. VULGARE	L.	FBG2C*MSY5R6*2N*90	1PF	1234567890AHP	

TARAX	TARAXACUM	G.H.WEBER			COMPOSITAE	3C4
TAAL	T. ALASKANUM	RYDB.		NPF	1234567890AHP	
TACA5	T. CALIFORNICUM	MUNZ & I.JOHNST.		NPF	1234567890AHP	
TACA6	T. CARNEOCOLORATUM	A.NELS.		NPF	1234567890AHP	
TACE	T. CERATOPHORUM	(LEDEB.)DC.	FBG	YR	1234567890AHP	
TADA	T. DAHLSTEDTII	LINDB.F.		1	1234567890AHP	
TAER2	T. ERIOPHORUM	RYDB.		NPF	1234567890AHP	
TAHY	T. HYPARCITICUM	DAHLST.		NPF	1234567890AHP	
TAKA	T. KAMTSCHATICUM	DAHLST.		NPF	1234567890AHP	
TALA	T. LACERUM	GREENE	FB		1234567890AHP	
TALA2	T. LAEVIGATUM	(WILLD.)DC.	*BG	*MSY5R6*2N*90	1PF	1234567890AHP
TALA3	T. LATERITIUM	DAHLST.		NPF	1234567890AHP	
TALY	T. LYRATUM	(LEDEB.)DC.		NPF	1234567890AHP	
TAOF	T. OFFICINALE	G.H.WEBER	FBG	C*MSY5R6*2N*90	1PF	1234567890AHP
TAPA7	T. PAUCISQUAMOSUM	M.E. PECK			1234567890AHP	
TAFH	T. PHYMATOCARPUM	J.VAHL	F		1234567890AHP	
TARE	T. RETROFLEXUM	LINDB.F.		NPF	1234567890AHP	
TASC	T. SCANICUM	DAHLST.		1PF	1234567890AHP	
TAIR	T. TRIGONOLOBUM	DAHLST.		NPF	1234567890AHP	
TAUK	T. UNDULATUM	LINDB.F. & MARKLUND		1	1234567890AHP	
TAVA2	T. VAGANS	G.E. HAGLUND		1	1234567890AHP	

TETRA3	TETRADYMIA	DC.			COMPOSITAE	3C4
TEAR	T. ARGYRAEA	MUNZ & ROOS		NS	1234567890AHP	
TEAX	T. AXILLARIS	A.NELS.		NS	1234567890AHP	
TEAXL	T. longispina	(M.E.JONES)STROTH.		NS	1234567890AHP	
TECA2	T. CANESCENS	DC.		NS	1234567890AHP	
TECO2	T. COMOSA	GRAY		NS	1234567890AHP	
TEFI	T. FILIFOLIA	GREENE		NS	1234567890AHP	
TEGL	T. GLABRATA	TORR. & GRAY *		NS	1234567890AHP	
TENU2	T. NUTTALLII	TORR. & GRAY		NS	1234567890AHP	
TESP2	T. SPINOSA	HOOK. & ARN.		NS	1234567890AHP	
TEST2	T. STENOLEPIS	GREENE		NS	1234567890AHP	
TETE4	T. TETRAMERES	(BLAKE)STROTH.		NS	1234567890AHP	

TETRA5	TETRAGONOTHECA	L.			COMPOSITAE	3C4
TEHE2	T. HELIANTHOIDES	L.	FBG2C	NPF	1234567890AHP	
TELU	T. LUDOVICIANA	(TORR. & GRAY)GRAY		NPF	1234567890AHP	
TERE2	T. REPANDA	(BUCKLEY)SMALL		NPF	1234567890AHP	
TETE2	T. TEXANA	(GRAY)ENGELM. & GRAY		NPF	1234567890AHP	

TETRA13	TETRANEURIS	GREENE			COMPOSITAE	3C4
TEAC	T. ACAULIS	(PURSH)GREENE		NPF	1234567890AHP	
TEACA	T. arizonica	(GREENE)K.PARKER		NPF	1234567890AHP	
TEACC	T. caespitosa	A.NELS.		NPF	1234567890AHP	
TEAR4	T. ARGENTEA	(GRAY)GREENE		NPF	1234567890AHP	
TEBR	T. BRANDEGEI	(T.PORTER EX GRAY)K.PARKER		NFH	1234567890AHP	
TEGR3	T. GRANDIFLORA	(TORR. & GRAY)K.PARKER		NPF	1234567890AHP	
TEIV	T. IVESIANA	GREENE		NPF	1234567890AHP	
TELI3	T. LINEARIFOLIA	(HOOK.)GREENE		NAF	1234567890AHP	
TESC2	T. SCAPOSA	(DC.)GREENE		NFH	1234567890AHP	
TESCA	T. argyrocaulon	(K.PARKER)K.PARKER		NH	1234567890AHP	
TESCL	T. linearis	(NUTT.)K.PARKER		NFH	1234567890AHP	
TESCV	T. villosa	(SHINNERS)SHINNERS		NFH	1234567890AHP	
TEIO	T. TORREYANA	(NUTT.)GREENE		NPF	1234567890AHP	
TEIU2	T. TURNERI	(K.PARKER)K.PARKER		NPF	1234567890AHP	

THELE	THELESPERMA	LESS.			COMPOSITAE	3C4
THAM4	T. AMBIGUUM	GRAY	*M	NPF	1234567890AHP	
THEU	T. BURRIDGIANUM	(REGEL)BLAKE		NAF	1234567890AHP	
THCU2	T. CURVICARPUM	MELCHERT		NAF	1234567890AHP	
THFI	T. FILIFOLIUM	(HOOK.)GRAY	*E	NAPF	1234567890AHP	
THFII	T. intermedium	(RYDB.)SHINNERS		NAPF	1234567890AHP	
THFL	T. FLAVODI SCUM	(SHINNERS)B.L.TURNER		NAF	1234567890AHP	
THFR	T. FRATERNUM	SHINNERS		NPF	1234567890AHP	
THLO	T. LONGIPES	GRAY		NHPF	1234567890AHP	
THME	T. MEGAPOTAMICUM	(SPRENG.)KUNTZE	*E	NPF	1234567890AHP	
THAU	T. NUCENSE	B.L.TURNER		NAF	1234567890AHP	
THSI	T. SIMPLICIFOLIUM	GRAY		NPF	1234567890AHP	
THSU	T. SUBNUDUM	GRAY		NPF	1234567890AHP	
THSUM	T. marginatum	(RYDB.)MELCHERT EX CRONQ. *		NPF	1234567890AHP	

TITHO	TITHONIA	DESF. EX JUSS.			COMPOSITAE	3C4
TIDI2	T. DIVERSIFOLIA	(HEMSL.)GRAY	*Z	IAF	1234567890AHP	
TITH	T. THURBERI	GRAY		NAF	1234567890AHP	

TOLPI	TOLPIS	ADANS.			COMPOSITAE	3C4
TOBA	T. BARBATA	WILLD.		1	1234567890AHP	

TOWNS	TOWNSENDIA	HOOK.			COMPOSITAE	3C4
TOAL	T. ALPIGENA	PIPER		NPF	1234567890AHP	
TOALM	T. minima	(EASTW.)DORN		1	1234567890AHP	
TOAN	T. ANNUA	BEAMAN		NAF	1234567890AHP	
TOAP	T. APRICA	WELSH & REVEAL		NPF	1234567890AHP	
TOCO2	T. CONDENSATA	PARRY EX D.C.EAT. *		NPF	1234567890AHP	
TOEX	T. EXIMIA	GRAY		NPF	1234567890AHP	

TOWNSENDIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
TOEX2	T. EXSCAPA	(RICHARDS.)T.PORTER *	*****SY5RT6Z*U9****	NPF	****56789****	WP
TOFE	T. FENDLERI	GRAY	*****	**	****7****	
TOFL2	T. FLORIFER	(HOOK.)GRAY	*****Y*****U9****	NPF	****89****	
TOFO	T. FORMOSA	GREENE	*****Z*****	NPF	****7****	
TOGL4	T. GLABELLA	GRAY	*****	**	*****	
TOGR	T. GRANDIFLORA	NUTT.	*****SY*R*6*****	NPF	****56789****	
TOHC	T. HOOKERI	BEAMAN	*****S**R*****U9**A**	NPF	****56789****	WP
TOIN	T. INCANA	NUTT.	*****Y***Z**U*****	NBFAF	****789****	
TOJO	T. JONESII	(BEAMAN)REVEAL	*****	**	*****	
TOJOT	T. TUMULOSA	REVEAL	*****	**	*****	
TOLÉ	T. LEPTOTES	(GRAY)OSTERH.	*****Y*****U9****	NPF	****789****	
TOME2	T. MENSANA	M.E.JONES *	*****	**	*****	
TONU	T. NUTTALLII	DORN	*****	**	*****	
TOFA2	T. PARRYI	D.C.EAT. *	*****Y*****9****	NBPF	****89****	WP
TORO	T. ROTHROCKII	GRAY	*****	**	*****	
TOSC	T. SCAPIGERA	D.C.EAT.	*****Q****	NPF	****80****	
TOSM	T. SMITHII	L.M.SHULTZ & A.HOLMGR.	*****	**	*****	
TOSP	T. SPATHULATA	NUTT.	*****Y*****	NBPF	****789****	
TOST	T. STRIGOSA	NUTT.	*****Y***Z**U*****	NBFAF	****789****	
TOTE2	T. TEXENSIS	LARSEN	*****T6*****	NBPF	****6****	
TRACY	TRACYINA	BLAKE			COMPOSITAE	3C4
TRFO	T. ROSTRATA	BLAKE	*****0****	NPF	*****0****	
TRAGO	TRAGOPOGON	L.			COMPOSITAE	3C4
TRDU	T. DUBIUS	S COP.	*B*C*MSY5RT*Z*U9****	IBAF	1234567890****	NWFE
TRMA9	T. MAJOR	JACQ.	F*****6*****	**	1*3*6*****	
TRM17	T. X MIRUS	F.O.WNB.	*****9****	NPF	*****9****	E
TRM18	T. MISCELLUS	F.O.WNB.	*****Y*****9****	IEF	*****9****	
TRPO	T. PORRIFOLIUS	L.	FBGZC*MSY5RT6Z*U9Q**E*	IEF	1234567890****	WPEM
TRPR	T. PRATENSIS	L.	FEGZC*M*Y5R*6Z*U9Q**E*	IEF	1234567890****	WPEM
TRICH4	TRICHOCORONIS	GRAY			COMPOSITAE	3C4
TRWR2	T. WRIGHTII	(TORR. & GRAY)GRAY *	*****T*****0Q***	NPF	*****I***	
TRICH8	TRICHOPTILIUM	GRAY			COMPOSITAE	3C4
TRIN2	T. INCISUM	(GRAY)GRAY	*****Z***0Q***	NPF	*****78*0***	
TRIDA	TRIDAX	L.			COMPOSITAE	3C4
TRPR5	T. PROCUMBENS	L.	**Z*L*****E*	NPF	*2*****HC	
TRILI	TRILISA	CASS.			COMPOSITAE	3C4
TRCD	T. ODORATISSIMA	(WALTER EX J.F.GMEL.)CASS. *	*B*ZC*****	NPF	12*****	
NOT	TROB3					
TRPA7	T. PANICULATA	(WALTER EX J.F.GMEL.)CASS. *	*B*ZC*****	NPF	12*****	
TRIX1	TRIXIS	P.BR.			COMPOSITAE	3C4
TRCA8	T. CALIFORNICA	KELLOGG	*****T*Z***0Q***	NS	****67**0***	
TRIN6	T. INULA	CRANTZ *	*****	NS	****6****	
TUSSI	TUSSILAGO	L.			COMPOSITAE	3C4
TUFA	T. FARFARA	L.	FBG*****9****	IPF	1*3*****9****	WEM
URCSP	URCSPERMUM	S COP.			COMPOSITAE	3C4
URPI	U. PICROIDES	(L.)F.W.SCHMIDT	*****0****	I*	*****0***	
VANCL	VANCLEVEA	GREENE			COMPOSITAE	3C4
VAST3	V. STYLOSA	(EASTW.)GREENE	*****Z**U*****	NS	*****78****	
VARIL	VARILLA	GRAY			COMPOSITAE	3C4
VATE2	V. TEXANA	GRAY	*****T*****	NH	****6****	
VENEG	VENEGASIA	DC.			COMPOSITAE	3C4
VECA	V. CARPESIOIDES	DC.	*****0Q***	NPF	*****0***	
VENID	VENIDIUM	LESS.			COMPOSITAE	3C4
VEFA	V. FASTUOSUM	(JACQ.)STAFF	*****0Q***	IAF	*****0***	
VERBE2	VERBESINA	L.			COMPOSITAE	3C4
VEAL	V. ALTERNIFOLIA	(L.)BRITTON	*B*C*M*5*T*****	NPF	123*56*****E	
VEAR2	V. ARISTATA	(ELLIOTT)A.HELLER	*****	**	*2*****	
VECH2	V. CHAPMANII	J.R.COLEMAN	*****	N*	*2*****	
VEDI	V. DISSITA	GRAY	*****0Q***	NH	*****0***	
VEEN	V. ENCELIOIDES	(CAV.)BENTH. & HOOK. EX GRAY *	FBG*CLMSY5RT6Z*U9Q**Q*	NPF	123456789****	HC
VEENE	V. EXAURICULATA	B.ROB. & GREENM. *	*****M*****Z*****0Q***	NPF	***3**7**0***	
VEENE2	V. S EXAURICULATA	(B.ROB. & GREENM.)J.R.COLEMAN *	*****S*****0****	NPF	***345678*0***	
VEHE	V. HELIANTHODES	MICHX.	FBG**M*5*T6*****	NPF	123*56*****	
VEHE3	V. HETEROPHYLLA	(CHAPM.)GRAY *	*****	N*	*2*****	
VELI2	V. LINDHEIMERI	B.ROB. & GREENM.	*****T*****	NPF	*****6****	
VELO	V. LONGIFOLIA	GRAY	*****Z*****	NPF	*****7****	
VEMI	V. MICROPTERA	DC.	*****T*****	NPF	*****6****	
VENA	V. NANA	(GRAY)B.ROB. & GREENM. *	*****T*****	NPF	*****6****	
VECC	V. OCCIDENTALIS	(L.)WALTER	FBG*C*****6*****	NPF	123*56*****	
VECR	V. OREOPHILA	WOOTON & STANDL.	*****T*****	NPF	*****6****	
VERO2	V. ROTHROCKII	B.ROB. & GREENM. *	*****Z*****	NPF	*****7****	
VEV13	V. VIRGINICA	L.	FBG*CLM*5*T6*****	NPF	123*56*****	
VEVIL	V. LACINIATA	(POIR.)GRAY	***C*****	NBF	*2*****	
VEWA	V. WALTERI	SHINNERS	***C*****	NPF	*2*****	
VERNO	VERNONIA	SCHREB.			COMPOSITAE	3C4
VEAC	V. ACAULIS	(WALTER)GLEASON	**ZC*****	NPF	*2*****	
VEAN	V. ANGUSTIFOLIA	MICHX.	**ZC*****	NPF	*2*****	
VEANM	V. S MOHRII	S.B.JONES & W.Z.FAUST	*****	NPF	*2*****	
VEANS	V. S SCABERRIMA	(NUTT.)S.B.JONES & W.Z.FAUST	*****	NPF	*2*****	
VEAR3	V. ARKANSANA	DC.	*****	NPF	*23*56*****	
VEBA	V. BALDWINII	TORR.	FBGZ*MS*5*T6*****	NPF	*23*56*****	
VEBAI2	V. S INTERIOR	(SMALL)W.Z.FAUST	*****	NPF	*3*56*****	
VEEL3	V. BLODGETTII	SMALL	**Z*L*****	NPF	*2*****	

VERNONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
					Distribution	
VEC12	V. CINEREA	(L.)LESS.	.....L.....E	IAF	COMPOSITAE	3C4
VEC02	V.X CONCINNA	GLEASON (PRO SP.) *	.....Z.....	NPF	.....HC	
VED13	V.X DISSIMILIS	GLEASON (PRO SP.) *	.....Z.....	NPF	.....HC	
VEFA2	V. FASCICULATA	MICHX.	FBG(2)*MS*5*16	NPF	123*56	
VEFAC	S CORYMBOSA	(SCHWEINITZ EX KEATING)S.B.JONES	.....	NPF	.....45	
VEFL	V. FLACCIDIFOLIA	SMALL	.....Z.....	NPF	.....2	
VEGE	V.X GEORGIANA	H.W.BARTLETT	.....Z.....	NPF	.....2	
VEGI	V. GIGANTEA	(WALTER)TREASE *	.....Z.....	NPF	123*56	
VEG10	S OVALIFOLIA	(TORR. & GRAY)URBATSCH	.....	NPF	.....2	
VEGU	V. GLAUCA	(L.)WILLD.	FBG(2)*MS*5*16	NPF	12	
VEGU	V.X GUADALUPENSIS	A.HELLER	.....	NPF	.....6	
VELA3	V. LARSENII	B.L.KING & S.B.JONES	.....	NPF	.....6	
VELE	V. LETTERMANNII	ENGELM.	.....	NPF	.....6	
VELI3	V. LINDHEIMERI	GRAY & ENGELM.	.....	NPF	.....6	
VEMA2	V. MARGINATA	(TORR.)RAF.	.....5*16	NPF	.....567	
VEMI2	V. MISSURICA	RAF.	FBG(2)*MS*5*16	NPF	123*56	
VENO	V. NOVEBORACENSIS	(L.)MICHX.	FBG(2)*MS*5*16	NPF	12	
VEPU2	V. PULCHELLA	SMALL	.....Z.....	NPF	.....2	
VERE	V. RHOTIFLORA	L.C.RICH.	.....	NPF	.....2	
VETE3	V. TEXANA	(GRAY)SMALL	.....Z.....	NPF	.....2	
VEVU	V. VULTURINA	SHINNERS	.....	NPF	.....6	

VICOA	VICOA	CASS.	.....		COMPOSITAE	3C4
VIAU2	V. AURICULATA	CASS.	.....Z.....	IPF	.....2	

VIGUI	VIGUIERA	H.B.K.	.....		COMPOSITAE	3C4
VICO	V. CORDIFOLIA	GRAY	.....7*2N	NPF	.....67	
VIDE2	V. DELTOIDEA	GRAY	.....2N	NS	.....8*0	
VIDEP	PARISHII	(GREENE)VASEY & ROSE	.....2N	NSH	.....7	
VIDE3	V. DENTATA	(CAV.)SPRENG.	.....7*2N	NPF	.....67	
VIDEL2	LANCIFOLIA	BLAKE	.....	NPF	.....7	
VILA3	V. LACINIATA	GRAY	.....	NS	.....0	
VILU5	V. LUDENS	(SHINNERS)M.JOHNST.	.....	NAF	.....6	
VICV	V. OVALIS	BLAKE	.....Z	NPF	.....7	
VIPO3	V. PORTERI	(GRAY)BLAKE	.....Z	NAF	.....2	
VIRE	V. RETICULATA	S.WATS.	.....	NH	.....8*0	
VISO2	V. SOLICEPS	BARNEBY	.....	NAF	.....8	
VIST	V. STENOLOBA	BLAKE	.....7*6	NS	.....67	

WEDEL	WEDELIA	JACO.	.....		COMPOSITAE	3C4
WECA	W. CALYCINA	L.C.RICH.	.....E	S	.....2	
WEGL	W. GLAUCA	(ORTEGA)BLAKE	.....	I*	.....2	
WEHI	W. HISPIDA	H.B.K.	.....	A*	.....6	
WETR	W. TRILOBATA	(L.)A.WITCHC. *	.....Z	IAF	.....2	

WHITN	WHITNEYA	GRAY	.....		COMPOSITAE	3C4
WHDE	W. DEALBATA	GRAY	.....	NPF	.....C	

WYETH	WYETHIA	NUTT.	.....		COMPOSITAE	3C4
WYAM	W. AMPLEXICAULIS	(NUTT.)NUTT. *	.....Y.....09	NPF	.....8	
WYAN	W. ANGUSTIFOLIA	(DC.)NUTT.	.....9	NPF	.....78	
WYAR	W. ARIZONICA	GRAY	.....2N	NPF	.....0	
WYBO	W. BOLANDERI	(GRAY)W.WEBER	.....	NPF	.....0	
WYEL	W. ELATA	H.M.HALL	.....	NPF	.....0	
WYGL	W. GLABRA	GRAY	.....	NPF	.....0	
WYHE	W. HELENIOIDES	(DC.)NUTT.	.....	NPF	.....0	
WYHE2	W. HELIANTHOIDES	NUTT.	.....Y.....9	NPF	.....9	
WYIN	W. INVENUSTA	(GREENE)W.WEBER	.....	NPF	.....0	
WYLO	W. LONGICAULIS	GRAY	.....	NPF	.....0	
WYMO	W. MOLLIS	GRAY	.....	NPF	.....0	
WYOV	W. OVATA	TORR. & GRAY	.....	NPF	.....0	
WYRE	W. RETICULATA	GREENE	.....	NPF	.....0	
WYSC	W. SCABRA	HOOK.	.....Y.....2N	NPF	.....789	
WYSCA	ATTENUATA	W.WEBER	.....	NPF	.....7	
WYSCC	CANESCENS	W.WEBER	.....Z	NPF	.....7	

XANTH	XANTHISMA	DC.	.....		COMPOSITAE	3C4
XATE	X. TEXANUM	DC. *	.....7*6	NAF	.....6	
XATED	DRUMMONDII	(TORR. & GRAY)GRAY	.....7*6	NAF	.....67	

XANTH2	XANTHIUM	L.	.....		COMPOSITAE	3C4
XASP2	X. SPINOSUM	L.	FBG*C*M*5*16*2N*90*E*	NAF	123*567*90	
XASPI	INERME	BEL	.....		.....89	
XAST	X. STRUMARIUM	L.	FBG*C*M*5*16*2N*90*E*	NAF	123*567*89*0	
XASTC	CANADENSE	(MILL.)TORR. & GRAY	.....6*90	NAF	123*67*90	
XASTG	GLABRATUM	(DC.)CRONQ.	.....6*90	NAF	123*67*90	

XANTH6	XANTHOCEPHALUM	WILLD.	.....		COMPOSITAE	3C4
XAGY	X. GYMNOSPERMOIDES	(GRAY)BENTH. & J.D.HOOK. *	.....7*2	NAF	.....67	

XYLOR	XYLORHIZA	NUTT. *	.....		COMPOSITAE	3C4
XYCO2	X. COGNATA	(H.M.HALL)T.J.WATS.	.....	N*	.....8	
XYCO3	X. CONFERTIFOLIA	(CRONQ.)T.J.WATS.	.....	N*	.....8	
XYGL	X. GLABRUSCULA	NUTT.	.....Y.....	NPF	.....4*8	
XYGLL	LINEARIFOLIA	T.J.WATS.	.....	N*	.....6	
XYCR	X. ORCUTTII	(VASEY & ROSE)GREENE	.....	N*	.....0	
XYTO2	X. TORTIFOLIA	(TORR. & GRAY)GREENE *	.....	N*	.....78*0	
XYVE	X. VENUSTA	(M.E.JONES)A.HELLER	.....	N*	.....8	
XYWR	X. WRIGHTII	(GRAY)GREENE	.....	N*	.....6	

YOUNG	YOUNGIA	CASS.	.....		COMPOSITAE	3C4
YOJA	Y. JAPONICA	(L.)DC.	.....E*G*L.....T*2N	IAF	12*6*HC	

ZALUZ	ZALUZANIA	PERS.	.....		COMPOSITAE	3C4
ZAGR	Z. GRAYANA	B.ROB. & GREENM.	.....Z	N*	.....7	

ZEXMENIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name Distribution	No.
ZEXME	ZEXMENIA	LA LLAVE & LEX.			COMPOSITAE	304
ZEBR2	Z. BREVIFOLIA	GRAY	*****T*****	NS	*****6*****	
ZINNI	ZINNIA	L.			COMPOSITAE	304
ZIAC	Z. ACEROSA	(DC.) GRAY	*****T**N*****	NH	*****67*****	
ZIAN	Z. ANOMALA	GRAY	*****T*****	NH	*****6*****	
ZIEL	Z. ELEGANS	JACQ.	FBG2*****Z*****	IAF	123*****	
ZIGR	Z. GRANDIFLORA	NUTT.	*****5*T6ZN*****	NH	*****5678*****	
ZIPE	Z. PERUVIANA	(L.) L.	*****@*****	*F	*2*****7*****HC	

Scientific Plant Names for the Caribbean

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
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LYCOP2	LYCOPIDIUM	L.			LYCOPODIACEAE	2
LYA9	L. AQUALUPIANUM	L. SPRING	*****E	NP		
LYCA3	L. CAROLINIANUM	L.	FBG2CL*****T*****E	PF		
LYCAM	L. MERIDIONALE	(UNDERW. & LLOYD)NESSEL & KOEHNE	*****E	NP		
LYCE	L. CERNUUM	L.	**2*L*****E	NP		
LYCU	L. CURVATUM	SWARTZ	*****E	NP		
LYDI2	L. DICHOTOMUM	JACQ.	**2*L*****E	NP		
LYFU	L. FUNIFORME	BORY	*****E	NP		
LYLI3	L. LINIFOLIUM	L.	*****E	NP		
LYPO3	L. PORTORICENSE	UNDERW. & LLOYD	*****E	NP		
LYRE	L. REFLEXUM	LAM.	*****E	NP		
LYSI2	L. SINTENISII	(HERTER)MAXON	*****E	NP		
LYTA	L. TAXIFOLIUM	SWARTZ	*****E	NP		
LYTE3	L. TENUICAULE	UNDERW. & LLOYD	*****E	NP		
LYVE3	L. VERTICILLATUM	L.F.	*****E	NP		
LYWI	L. WILSONII	UNDERW. & LLOYD	*****E	NP		
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PSILO4	PSILOTUM	SWARTZ			PSILOTACEAE	3
PSNU	P. NUDEM	(L.)BEAUV. *	***2CL*****T*****E	NP		
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SELAG	SELAGINELLA	BEAUV.			SELAGINELLACEAE	4
SEAR6	S. ARMATA	BAKER	*****L*****E	NP		
SEC05	S. CORDIFOLIA	(DESV.)SPRING	*****E	NP		
SEFL2	S. FLABELLATA	(L.)SPRING	*****E	N		
SEKR2	S. KRUGII	HIERON.	*****E	NP		
SELA5	S. LAXIFOLIA	BAKER	*****E	NP		
SEOV	S. OVIFOLIA	BAKER	*****E	NP		
SEPL2	S. PLUMOSA	(L.)K.PRESL	*****E	NP		
SESU2	S. SUBCAULESCENS	BAKER	*****E	NP		
SESU3	S. SUBSTIPITATA	SPRING	*****E	NP		
SETE8	S. TENELLA	(BEAUV.)SPRING	*****E	NP		
SEWI	S. WILLDENOVII	(DESV.)BAKER	*****L*****E	NP		
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HYMEN5	HYMENOPHYLLUM	J.E.SMITH			HYMENOPHYLLACEAE	6
HYAS	H. ASPLENIODES	SWARTZ	*****E	NP		
HYAX	H. AXILLARE	SWARTZ	*****E	N		
HYCO4	H. CONTORTUM	BOSCH	*****E	NP		
HYCR2	H. CRISPUM	H.B.K.	*****E	**		
HYEL3	H. ELEGANTULUM	BOSCH	*****E	N		
HYFU	H. FUCOIDES	(SWARTZ)SWARTZ	*****E	N		
HYHI3	H. HIRSUTUM	(L.)SWARTZ	*****E	**		
HYLA3	H. LANATUM	FEE	*****E	NP		
HYLI2	H. LINEARE	SWARTZ	*****E	NP		
HYMA3	H. MACROTHECUM	FEE	*****E	NP		
HYMI3	H. MICROCARPUM	DESV.	*****E	NP		
HYPO	H. POLYANTHOS	SWARTZ	*****E	NP		
HYPR2	H. PROTRUSUM	HOOK.	*****E	N		
HYSI2	H. SIEBERI	(K.PRESL)BOSCH	*****E	N		
HYUN2	H. UNDULATUM	(SWARTZ)SWARTZ	*****E	N		
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TRICH5	TRICHOMANES	L.			HYMENOPHYLLACEAE	6
						ALT. TRICHOMANACEAE
TRAL3	T. ALATUM	SWARTZ	*****E	NP		
TRAN4	T. ANGUSTIFRONS	(FEE)W.BOER	*****E	NP		
TRCA10	T. CAPILLACEUM	L.	*****E	NP		
TRCR3	T. CRISPUM	L.	*****E	NP		
TRHO3	T. HOLOPTERUM	KUNZE	*****L*****E	NP		
TRHO4	T. HOOKERI	K.PRESL	*****E	NP		
TRHY2	T. HYMENOPHYLLOIDES	BOSCH	*****E	NP		
TRKA	T. KAPPLERANUM	STURM	*****E	N		
TRKR	T. KRAUSII	HOOK. & GREV.	**2*L*****E	NP		
TRLI	T. LINEOLATUM	(BOSCH)HOOK.	**2*L*****E	NP		
TRME4	T. MEMBRANACEUM	L.	*****E	NP		
TROV3	T. OVALE	(FOURN.)W.BOER	*****E	N		
TRPI4	T. PINNATUM	HEDW.	*****E	NP		
TRPO4	T. POLYPODIOIDES	L.	*****E	NP		
TRPU5	T. PUNCTATUM	POIR.	**2*L*****E	NP		
TRPUS	T. SPHENOIDES	(KUNZE)W.BOER	*****E	NP		
TRRA3	T. RADICANS	SWARTZ	*****E	NP		
TRRI3	T. RIGIDUM	SWARTZ	*****E	NP		
TRRO3	T. ROBUSTUM	FOURN.	*****E	N		
TRSC	T. SCANDENS	L.	*****E	NP		
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ALSO4	ALSOPHILA	R.BR.			CYATHEACEAE	7
ALBR3	A. BROOKSII	(MAXON)TRYON	*****E	NH		
ALBR4	A. BRYOPHILA	TRYON	*****V	NT		
ALDR3	A. DRYOPTEROIDES	(MAXON)TRYON	*****E	NT		
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CNEM1	CNEMIDARIA	K.PRESL			CYATHEACEAE	7
CNHO	C. HORRIDA	(L.)K.PRESL	*****E	NS		
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CYATH	CYATHEA	J.E.SMITH			CYATHEACEAE	7
CYAN	C. ANDINA	(KARST.)DOMIN	*****E	NST		
CYAR	C. ARBOREA	(L.)J.E.SMITH	*****E	EP		
CYFU	C. FURFURACEA	BAKER	*****E	N		
CYPA7	C. PARVULA	(JENM.)DOMIN	*****E	NT		
CYWI	C. WILSONII	(HOOK.)DOMIN	*****V	NST		
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LOPHO3	LOPHOSORIA	K.PRESL			CYATHEACEAE	7
						ALT. LOPHOSORIAACEAE
LOQU	L. QUADRIPINNATA	(J.F.GMEL.)C.CHR.	*****E	NS		
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NEPHE	NEPHELEA	R.TRYON			CYATHEACEAE	7
NEPO2	N. PORTORICENSIS	(SPRENG. EX KUHN)TRYON	*****V	NT		

TRICHOPTERIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TRICH10	TRICHOPTERIS	K. PRESL MUT. SPRENG.			CYATHEACEAE	7
TRB04	T. BORINGUENA	(MAXON) TRYON	*****	NS		
TRPU6	T. PUBESCENS	(BAKER) TRYON	*****	N*		
ACROS	ACROSTICHUM	L.			POLYPODIACEAE	8
ACAU3	A. AUREUM	L.	***2*L*****		ALT. PTERIDACEAE	
ACDA	A. DANAEIFOLIUM	LANGSD. & FISCH.	***2*L*****		NPF	
ADIAN2	ADIANTOPSIS	FEE			POLYPODIACEAE	8
ADPA2	A. PAUPERCUA	(KUNZE) FEE	*****		ALT. SINOPTERIDACEAE	
ADIAN	ADIANTUM	L.			POLYPODIACEAE	8
ADCA	A. CAPILLUS-VENERIS	L.	FBGZC*MS***T6Z**U90Q*E*		ALT. ADIANTACEAE	
ADCO	A. CONCINNUM	HUMB. & BONPL. EX WILLD.	*****		NPF	
ADCR	A. CRISTATUM	L.	*****		NPF	
ADFR	A. FRAGILE	SWARTZ	*****		NPF	
ADLA	A. LATIFOLIUM	LAM.	*****		NPF	
ADMA	A. MACROPHYLLUM	SWARTZ	*****		NPF	
ADME	A. MELANOLEUCUM	WILLD.	***2*L*****		NPF	
ADOB	A. OBLIQUUM	WILLD.	*****		NPF	
ADPE3	A. PETIOLATUM	DESV.	*****		NPF	
ADPU	A. PULVERULENTUM	L.	*****		NPF	
ADR12	A. RIGIDULUM	METTEN. EX KUHN	*****		NPF	
ADTE	A. TENERUM	SWARTZ	***2*L*****		NPF	
ADTE2	A. TETRAPHYLLUM	HUMB. & BONPL. EX WILLD.	*****		NPF	
ADVI	A. VILLOSUM	L.	*****		NPF	
ADWI	A. WILSONII	HOOK.	*****		NPF	
ANANT	ANANTHACORUS	MAXON			POLYPODIACEAE	8
ANAN3	A. ANGUSTIFOLIUS	(SWARTZ) UNDERW. & MAXON	*****		ALT. VITTARIACEAE	
ANET1	ANETIUM	SPLITG.			POLYPODIACEAE	8
ANCI2	A. CITRIFOLIUM	(L.) SPLITG.	*****		ALT. VITTARIACEAE	
ANOPT	ANOPTERIS	PRANTL EX DIELS			POLYPODIACEAE	8
ANHE2	A. HEXAGONA	(L.) C. CHR.	*****		ALT. PTERIDACEAE	
ANHE1	S INTERMEDIA	MORTON *	*****		N*	
ASPLE	ASPLENIUM	L.			POLYPODIACEAE	8
ASAB2	A. ABSCISSUM	WILLD.	***2*L*****		ALT. ASPLENIACEAE	
ASAU2	A. AURICULATUM	SWARTZ	*****		NPF	
ASAU3	A. AURITUM	SWARTZ	***2*L*****		NPF	
ASCR6	A. CRISTATUM	LAM.	***2*L*****		NPF	
ASCU6	A. CUNEATUM	LAM.	*****		NPF	
ASFE3	A. FEEI	KUNZE	*****		NPF	
ASFO2	A. FORMOSUM	WILLD.	*****		NPF	
ASHE3	A. HETEROCHROM	KUNZE	***2*L*****		NPF	
ASJU2	A. JUGLANDIFOLIUM	LAM.	*****		NPF	
ASLA10	A. LAETUM	SWARTZ	*****		NPF	
ASMY	A. MYRIOPHYLLUM	(SWARTZ) K. PRESL	*****		NPF	
ASOB5	A. OBTUSIFOLIUM	L.	*****		NPF	
ASPT3	A. PTEROPUS	KAULF.	*****		NPF	
ASPU10	A. PUMILUM	SWARTZ	***2*L*****		NPF	
ASRA6	A. RADICANS	L.	*****		NPF	
ASRAC	CIRRHATUM	(L. C. RICH. EX WILLD.) ROSENST.	*****		NPF	
ASRAU	UNISERIALE	(RADDI) L. D. GOMEZ	*****		NPF	
ASRU5	A. RUTACEUM	(WILLD.) METTEN.	*****		NPF	
ASSA6	A. SALICIFOLIUM	L.	*****		NPF	
ASSE8	A. SERRA	LANGSD. & FISCH.	*****		NPF	
ASSE9	A. SERRATUM	L.	***2*L*****		NPF	
ASS16	A. SINTENISII	HIERON.	*****		NPF	
ASTR9	A. TRICHOMANES-DENTATUM	L. *	*****		NPF	
BLECH	BLECHNUM	L.			POLYPODIACEAE	8
BLD1	B. DIVERGENS	(KUNZE) METTEN.	*****		ALT. BLECHNACEAE	
BLFR	B. FRAGILE	(LIEBM.) MORTON & LELLINGER	*****		NPF	
BLIN	B. INSULARUM	MORTON & LELLINGER	*****		NPF	
BLLI	B. LINEATUM	(SWARTZ) HIERON.	*****		NPF	
BLOC	B. OCCIDENTALE	L.	***2*L*****		NPF	
BLPO	B. POLYPODIOIDES	RADDI	*****		NPF	
BLSE	B. SERRULATUM	L. C. RICH.	***2*L*****		NPF	
BOLBI	BOLBITIS	SCHOTT			POLYPODIACEAE	8
BOAL2	B. ALIENA	(SWARTZ) ALSTON	*****		ALT. LOMARIOPSIDACEAE	
BONI	B. NICOTIANIFOLIA	(SWARTZ) ALSTON	*****		NPF	
BOPE	B. PERGAMENTACEA	(MAXON) CHING	*****		NPF	
BOPO	B. PORTORICENSIS	(SPRENG.) KENNIPM.	*****		NPF	
CAMPY	CAMPYLONEURUM	K. PRESL			POLYPODIACEAE	8
CAAN9	C. ANGUSTIFOLIUM	(SWARTZ) FEE	***2*L*****		NPF	
CALA28	C. LATUM	T. MOORE	***2*L*****		NPF	
CAPH5	C. PHYLLITIDIS	(L.) K. PRESL	***2*L*****		NPF	
CHEIL	CHEILANTHES	SWARTZ			POLYPODIACEAE	8
CHMI4	C. MICROPHYLLA	(SWARTZ) SWARTZ	***2*L*****		ALT. SINOPTERIDACEAE	

COCHLIDIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
COCHL	COCHLIDIUM	KAULF.			POLYPODIACEAE	8
COJU	C. JUNGENS	L.E.BISHOP	*****	N*	ALT. GRAMMATIDACEAE	
COSE6	C. SEMINUDUM	(WILLD.)MAXON	*****	E*	NP&F	
COSE7	C. SERRULATUM	(KAULF.)L.E.BISHOP	*****	N*		
CTENI2	CTENITIS	(C.CHR.)C.CHR.			POLYPODIACEAE	8
CTHI	C. HIRTA	(SWARTZ)COPEL.	*****	N*	ALT. ASPIDIACEAE	
CTNE	C. NEMOROSA	(HUMB. & BONPL. EX WILLD.)COPEL.	*****	N*		
CTSU	C. SUBINCISA	(WILLD.)COPEL.	*****	N*		
CYCLO2	CYCLOPELTIS	J.SMITH			POLYPODIACEAE	8
CYSE4	C. SEMICORDATA	(SWARTZ)J.SMITH	*****	E*	ALT. ASPIDIACEAE	
DENNS	DENNSTAEDIA	BERNH.			POLYPODIACEAE	8
DE913	D. BIPINNATA	(CAV.)MAXON	*****	N*	ALT. DENNSTAEDIACEAE	
DECI3	D. CUCUTARIA	(SWARTZ)T.MOORE	*****	E*	NP&F	
DEGL6	D. GLOBULIFERA	(POIR.)HIERON.	*****	E*	NP&F	
DEOB3	D. OBTUSIFOLIA	(WILLD.)T.MOORE	*****	N*		
DIPLA2	DIPLAZIUM	SWARTZ			POLYPODIACEAE	8
DICE	D. CENTRIPETALE	(BAKER)MAXON	*****	E*	ALT. ATHYRIACEAE	
DICR	D. CRISTATUM	(DESR.)ALSTON	*****	N*		
DIEX3	D. EXPANSUM	WILLD.	*****	E*	NP&F	
DIGR2	D. GRANDIFOLIUM	(SWARTZ)SWARTZ	*****	E*	NP&F	
DILL*	D. L'HERMINIERI	HIERON.	*****	E*	NP&F	
DIPL2	D. PLANTAGINIFOLIUM	(L.)URBAN	*****	E*	NP&F	
DIST2	D. STRIATUM	(L.)K.PRESL	*****	E*	NP&F	
DIUN4	D. UNILOBUM	(POIR.)HIERON.	*****	E*	NP&F	
DORYO	DORYOPTERIS	J.SMITH			POLYPODIACEAE	8
DOPE	D. PEDATA	(L.)FEE	*****	E*	ALT. SINOPTERIDACEAE	
ELAPH	ELAPHOGLOSSUM	SCHOTT EX J.SMITH			POLYPODIACEAE	8
ELAP	E. APODUM	(KAULF.)J.SMITH	*****	N*	ALT. LOMARIOPSIDACEAE	
ELCR3	E. CRINITUM	(L.)CHRIST	*****	N*	NP&F	
ELDE	E. DECORATUM	(KUNZE)T.MOORE	*****	E*	NP&F	
ELDU	E. DUSSII	UNDERW.	*****	E*	NP&F	
ELER2	E. ERINACEUM	(FEE)T.MOORE	*****	E*	NP&F	
ELFI2	E. FIRMUM	(METTEN.)URBAN	*****	E*	NP&F	
ELGL2	E. GLABELLUM	J.SMITH	*****	E*	NP&F	
ELHE	E. HERMINIERI	(BORY & FEE)T.MOORE	*****	E*	NP&F	
ELH13	E. HIRTUM	(SWARTZ)C.CHR.	*****	**		
ELH1A	E. ACUMINANS	(FEE)INED.	*****	N*		
ELLO	E. LONGIFOLIUM	(JACQ.)J.SMITH	*****	N*	NP&F	
ELMA2	E. MARTINICENSE	(DESV.)T.MOORE	*****	N*	NP&F	
ELMA3	E. MAXONII	UNDERW. & MAXON	*****	N*	NP&F	
ELPU	E. PUSILLUM	(METTEN.)C.CHR.	*****	N*	NP&F	
ELR12	E. RIGIDUM	(AUBL.)URBAN	*****	**		
ELSE2	E. SERPENS	MAXON & MORTON	*****	N*	NP&F	
ELSP	E. SPATULATUM	(BORY)T.MOORE	*****	N*		
ERIOS	ERIOSORUS	FEE			POLYPODIACEAE	8
ERH15	E. HISPIDULUS	(KUNZE)VARESCHI	*****	**	ALT. GYMNORGRAMMATAACEAE	
FADYE	FADYENIA	HOOK.			POLYPODIACEAE	8
FAHO	F. HOOKERI	(SWEET)MAXON	*****	E*	ALT. ASPIDIACEAE	
GRAMM	GRAMMITIS	SWARTZ			POLYPODIACEAE	8
GRAS	G. ASPLENIFOLIA	(L.)PROCTOR	*****	N*	ALT. GRAMMATIDACEAE	
GRHA3	G. HARTII	(JENM.)PROCTOR	*****	N*		
GRLI2	G. LIMBATA	FEE	*****	N*		
GRMO	G. MOLLISSIMA	(FEE)PROCTOR	*****	N*	NP&F	
GRSE	G. SECTIFRONS	(KUNZE EX METTEN.)SEYMOUR	*****	N*	NP&F	
GRSE2	G. SERRULATA	(SWARTZ)SWARTZ	*****	N*	NP&F	
GRSU2	G. SUSPENSATA	(L.)PROCTOR	*****	N*		
GRTA	G. TAENIFOLIA	(JENM.)PROCTOR	*****	N*	NP&F	
GRTA2	G. TAXIFOLIA	(L.)PROCTOR	*****	N*	NP&F	
GRTR	G. TRIFURCATA	(L.)COPEL.	*****	N*	NP&F	
HECIS	HECISTOPTERIS	J.SMITH			POLYPODIACEAE	8
HEPU8	H. PUMILA	(SPRENG.)J.SMITH	*****	E*	ALT. VITTARIACEAE	
HEMID	HEMIDICTYUM	K.PRESL			POLYPODIACEAE	8
HEMA5	H. MARGINATUM	(L.)K.PRESL	*****	E*	ALT. ATHYRIACEAE	
HEMIO	HEMIONITIS	L.			POLYPODIACEAE	8
HEPA12	H. PALMATA	L.	*****	E*	ALT. GYMNORGRAMMATAACEAE	
HIST1	HISTIOPTERIS	(J.AGARDH)J.SMITH			POLYPODIACEAE	8
HIIN2	H. INCISA	(THUNB.)J.SMITH	*****	E*	ALT. DENNSTAEDIACEAE	

CARIBBEAN

HYPODERRIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HYPOD	HYPODERRIS	R.BR. EX HOOK.			POLYPODIACEAE	8
HYBR2	H. BROWNII	J. SMITH EX HOOK.	*****E*	NPF	ALT. ASPIDIACEAE	
HYPOL	HYPOLEPIS	BERNH.			POLYPODIACEAE	8
HYNI2	H. NIGRESCENS	HOOK.	*****E*	NPF	ALT. DENNSTAEDTIACEAE	
HYRE2	H. REPENS	(L.)K.PRESL	**2*L*****E*	NPF		
HYTE3	H. TENERRIMA	MAXON	*****E*	NPF		
LASTR	LASTREOPSIS	CHING			POLYPODIACEAE	8
LAEF	L. EFFUSA	(SWARTZ)TINDALE	*****E*	NPF	ALT. ASPIDIACEAE	
LINDS	LINDSAEA	DRYAND. EX J.E.SMITH			POLYPODIACEAE	8
LILA3	L. LANCEA	(L.)BEDD.	*****E*	NPF	ALT. LINDSAEACEAE	
LIP02	L. PORTORICENSIS	DESV.	*****E*	NPF		
LIQU	L. QUADRANGULARIS	RADDI	*****			
LIQUA	L. S ANTILLENENSIS	K.U.KRAMER	*****E*	NPF		
LIST3	L. STRICTA	(SWARTZ)DRYAND. EX J.E.SMITH	*****E*	NPF		
LOMAG	LOMAGRAMMA	J. SMITH			POLYPODIACEAE	8
LOGU	L. GUIANENSIS	(AUBL.) CHING	*****E*	NPV	ALT. LOMARIOPSIDACEAE	
LOMAR	LOMARIOPSIS	FEE			POLYPODIACEAE	8
LOAM2	L. AMYDROPHLEBIA	(SLOS. EX MAXON)HOLTUM	*****E*	NPF	ALT. LOMARIOPSIDACEAE	
LOKU	L. KUNZEANA	(K.PRESL)HOLTUM *	*****E*	NPF		
LOSO	L. SORBIFOLIA	(L.)FEE	*****E*	NPV		
LONCH2	LONCHITIS	L.			POLYPODIACEAE	8
LOH13	L. HIRSUTA	L.	*****E*	NPF	ALT. DENNSTAEDTIACEAE	
MICRO9	MICROGRAMMA	K.PRESL			POLYPODIACEAE	8
MIHE2	M. HETEROPHYLLA	(L.)WHERRY	*****L*****	PF		
MILY	M. LYCOPODIODES	(L.)COPEL.	*****	NPV		
MIP14	M. PILOSELLOIDES	(L.)COPEL.	*****	NPV		
NEPHR	NEPHROLEPIS	SCHOTT			POLYPODIACEAE	8
NEBI	N. BISERRATA	(SWARTZ)SCHOTT	**2*L*****E*	NPF	ALT. OLEANDRACEAE	
NECO3	N. CORDIFOLIA	(L.)K.PRESL	*****E*	NPF		
NEEX	N. EXALTATA	(L.)SCHOTT	**2*L*****E*	NPV		
NEOC	N. OCCIDENTALIS	KUNZE	*****E*	NPF		
NER12	N. RIVULARIS	(VAHL)METTEN. EX KRUG	*****E*	NPV		
NEURO	NEURODIUM	FEE MUT. J. SMITH			POLYPODIACEAE	8
NELA	N. LANCEOLATUM	(L.)FEE	*****	N*		
NIPH1	NIPHIDIUM	J. SMITH			POLYPODIACEAE	8
NICR	N. CRASSIFOLIUM	(L.)LELLINGER	*****	N*		
NOTHO	NOTHOLAENA	R.BR.			POLYPODIACEAE	8
NOTR	N. TRICHOMANOIDES	(L.)R.BR.	*****E*	**	ALT. SINOPTERIDACEAE	
ODONT	ODONTOSORIA	FEE			POLYPODIACEAE	8
ODAC	O. ACULEATA	(L.)J. SMITH	*****E*	NPF	ALT. LINDSAEACEAE	
ODUN	O. UNCINELLA	(KUNZE)FEE	*****E*	NPF		
OLEAN	OLEANDRA	CAV.			POLYPODIACEAE	8
OLAR	O. ARTICULATA	(SWARTZ)K.PRESL	*****E*	NPV	ALT. OLEANDRACEAE	
PELTA2	PELTAPTERIS	LINK			POLYPODIACEAE	8
PEPE4	P. PELTATA	(SWARTZ)MORTON	*****E*	NPV	ALT. LOMARIOPSIDACEAE	
PHLEB	PHLEBODIUM	(R.BR.)J. SMITH			POLYPODIACEAE	8
PHAU6	P. AUREUM	(L.)J. SMITH	**2*L*****E*	PF		
PHDE3	P. DECUMANUM	(WILLD.)J. SMITH	*****	NPV		
PITYR	PITYROGRAMMA	LINK			POLYPODIACEAE	8
PICA4	P. CALOMELANOS	(L.)LINK	**2*****E*	NPF	ALT. GYMNOGRAMMATAACEAE	
PICH	P. CHRYSOPHYLLA	(SWARTZ)LINK	*****E*	NPF		
PIEB	P. EBENEA	(L.)PROCTOR	*****E*	NPF		
PISU2	P. SULPHUREA	(SWARTZ)MAXON	*****E*	NPF		
PITR2	P. TRIFOLIATA	(L.)TRYON	*****E*	NPV		
PLEOP	PLEOPELTIS	HUMB. & BONPL. EX WILLD.			POLYPODIACEAE	8
PLRE3	P. REVOLUTA	(WILLD. EX SPRENG.)A.R.SMITH	*****	NPV		
POLYB	POLYBOTRYA	HUMB. & BONPL. EX WILLD.			POLYPODIACEAE	8
POCE	P. CERVINA	(L.)KAULF.	*****E*	NPF	ALT. ASPIDIACEAE	
POLYP	POLYPODIUM	L.			POLYPODIACEAE	8
POD14	P. DISSIMILE	L.	*****E*	NPV		
POLO5	P. LORICEUM	L.	*****E*	NPV		
POPE9	P. PECTINATUM	L.	**2*****E*	NPV		
POPL2	P. PLUMULA	HUMB. & BONPL. EX WILLD. *	**2*L*****E*	NPF		
POPO6	P. POLYPODIOIDES	(L.)WATT	FBG*CLM**T6*****E*	NPV		
POSO	P. SORORIUM	HUMB. & BONPL. EX WILLD.	*****	N*		

POLYPODIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
POSQ	P. SQUAMATUM	L.	*****E*	NP@F		
POTR8	P. TRISERIALE	SWARTZ	*****@*	**		
POLYS2	POLYSTICHOPSIS	(J. SMITH) HOLTUM			POLYPODIACEAE	8
POCH4	P. CHAEROPHYLLOIDES	(POIR.) MORTON	*****@*	NPF	ALT. DRYOPTERIDACEAE	
POLYS	POLYSTICHUM	ROTH			POLYPODIACEAE	8
POEC	P. ECHINATUM	(J. F. Gmel.) C. CHR.	*****@*	NPF	ALT. DRYOPTERIDACEAE	
POPO7	P. POLYSTICHIFORME	(FEE) MAXON	*****@*	NPF		
PORH2	P. RHIZOPHYLLUM	(SWARTZ) K. PRESL	*****E*	NPF		
POTR9	P. TRIANGULUM	(L.) FEE	*****E*	**		
POLY4	POLYTAENIUM	DESV.			POLYPODIACEAE	8
POFE3	P. FEEI	(W. SCHAFFN. EX FEE) MAXON *	*****E*	NP@F	ALT. VITTARIACEAE	
POLI2	P. LINEATUM	(SWARTZ) J. SMITH	*****E*	NP@		
PTERI	PTERIDIUM	GLED. EX SCOP.			POLYPODIACEAE	8
PTAQ	P. AQUILINUM	(L.) KUHN	FBG*CLMSY*RT6Z**U90QA@*	PF	ALT. PTERIDACEAE	
PTAQ4	ARACHNOIDEUM	(KAULF.) A. C. BRADE	*****@*	NPF		
PTAQ6	CAUDATUM	(L.) SADEB.	*****@*	NPF		
PTERI2	PTERIS	L.			POLYPODIACEAE	8
PTAL	P. ALTISSIMA	POIR.	*****E*	NPF	ALT. PTERIDACEAE	
PTBI	P. BIAURITA	L.	*****E*	NPF		
PTCR	P. CRASSIPES	J. AGARDH	*****E*	NPF		
PTDE	P. DEFLEXA	LINK	*****E*	NPF		
PTGR	P. GRANDIFOLIA	L.	*****E*	NPF		
PTLO	P. LONGIFOLIA	L.	*****E*	NPF		
PTMU2	P. MUTILATA	L.	*****E*	NPF		
PTPU	P. PUNGENS	WILLD.	*****E*	NPF		
PTQU	P. QUADRARIAURITA	RETZ.	*****E*	NPF		
PTVI	P. VITTATA	L.	***CL*****OQ*E*	IPF		
RUMOH	RUMOHRA	RADDI			POLYPODIACEAE	8
RUAD	R. ADIANTIFORMIS	(G. FORST.) CHING	*****@*	NP@F	ALT. DAVALLIACEAE	
SACCO	SACCOLOMA	KAULF.			POLYPODIACEAE	8
SAD06	S. DOMINGENSE	(SPRENG.) PRANTL	*****E*	**	ALT. DENNSTAEDIACEAE	
SAIN5	S. INAEQUALE	(KUNZE) METTEN.	*****E*	**		
SPHEN3	SPHENOMERIS	MAXON			POLYPODIACEAE	8
SPCL2	S. CLAVATA	(L.) MAXON	***2*L*****E*	NP F	ALT. LINDSAEACEAE	
TECTA	TECTARIA	CAV.			POLYPODIACEAE	8
TECI	T. CICUTARIA	(L.) COPEL.	*****E*	NPF	ALT. ASPIDIACEAE	
TEHE	T. HERACLEIFOLIA	(WILLD.) UNDERW.	***2*L*****E*	NPF		
TEIN	T. INCISA	CAV.	*****@*	NPF		
TEPL2	T. PLANTAGINEA	(JACQ.) MAXON	*****E*	NPF		
TETR	T. TRIFOLIATA	(L.) CAV.	*****E*	NPF		
THELY2	THELYPTERIS	SCHMIDEL *			POLYPODIACEAE	8
THAN	T. ANGSTIFOLIA	(WILLD.) PROCTOR	*****@*	NPF	ALT. THELYPTERIDACEAE	
THAS	T. ASPLENIODES	(SWARTZ) PROCTOR	*****@*	NPF		
THBA2	T. BALBISII	(SPRENG.) CHING	*****@*	NPF		
THRR2	T. BRITTONIAE	(SLOS. EX MAXON) ALAIN	*****@*	NPF		
THCO4	T. CORDATA	(FEE) PROCTOR	*****@*	NPF		
THDE2	T. DECUSSATA	(L.) PROCTOR	*****@*	NPF		
THDE3	T. DELTOIDEA	(SWARTZ) PROCTOR	*****@*	NPF		
THGE	T. GERMANIANA	(FEE) PROCTOR	*****@*	NPF		
THGR	T. GRANDIS	A. R. SMITH	*****@*	NPF		
THGU	T. GUADALUPENSIS	(WIKST.) PROCTOR	*****@*	NPF		
THHA	T. HASTATA	(FEE) PROCTOR	*****@*	NPF		
THHI	T. HISPIDULA	(DECNE) REED	*****@*	*		
THHII	T. INCONSTANS	(C. CHR.) PROCTOR	*****@*	**		
THKU	T. KUNTHII	(DESV.) MORTON	***[L*****T*****@*	NPF		
THLE2	T. LEPTOCLADIA	(FEE) PROCTOR	*****@*	NPF		
THLI2	T. LINKIANA	(K. PRESL) R. TRYON	*****@*	NPF		
THNE2	T. NEPHRODIOIDES	(KLOTZSCH) PROCTOR	*****@*	NPF		
THOP	T. OPPOSITA	(VAHL) CHING	*****@*	NPF		
THPA5	T. PATENS	(SWARTZ) SMALL	***2*L*****@*	NPF		
THPA8	T. SCABRIUSCULA	(K. PRESL) A. R. SMITH	*****@*	NPF		
THPE2	T. PENNATA	(POIR.) MORTON	*****@*	NPF		
THPI2	T. PIEDRENSIS	(C. CHR.) MORTON	*****@*	NPF		
THPO5	T. POITEANA	(BORY) PROCTOR	*****@*	NPF		
THRE3	T. REPTANS	(J. F. Gmel.) MORTON	***L*****@*	NPF		
THRE4	T. RESINIFERA	(DESV.) PROCTOR	***L*****@*	NPF		
THRE5	T. RETICULATA	(L.) PROCTOR	***L*****@*	NPF		
THRU	T. RUDIS	(KUNZE) PROCTOR	*****@*	NPF		
THSA3	T. SANCTA	(L.) PROCTOR	*****@*	PF		
THSAP	T. PORTORICENSIS	(C. CHR.) MORTON	*****@*	NPF		
THSC	T. SCLEROPHYLLA	(POEPP. EX SPRENG.) MORTON	***L*****@*	NPF		
THSE2	T. SERRA	(SWARTZ) R. ST. JOHN	***2*L*****@*	NPF		
THSE3	T. SERRATA	(CAV.) ALSTON	*****@*	NPF		
THTE5	T. TETRAGONA	(SWARTZ) SMALL	***2*****@*	NPF		

CARIBBEAN

VITTARIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
VITTA	VITTARIA	J.E. SMITH			POLYPODIACEAE	8
VIGR2	V. GRAMINIFOLIA	KAULF.	*****@*	ALT. VITTARIEAE		
VILI2	V. LINEATA	(L.) J.E. SMITH	**2*L*****E*	NP/F		
VIRE4	V. REMOTA	FEE	*****E*	NP/F		
CERAT2	CERATOPTERIS	BRONGN.			CERATOPTERIDACEAE	9
CER12	C. RICHARDII	BRONGN.	*****T*****	ALT. PARKERIEAE		
CETH2	C. THALICTROIDES	(L.) BRONGN.	*****T*****	NAEF		
DICRA2	DICRANOPTERIS	BERNH.			GLEICHENIACEAE	11
DIFL2	D. FLEXUOSA	(SCHRAD.) UNDERW.	**2*****E*	**		
DIPE3	D. PECTINATA	(WILLD.) UNDERW.	*****E*	**		
GLEIC	GLEICHENIA	J.E. SMITH			GLEICHENIACEAE	11
GLBI	G. BIFIDA	(WILLD.) SPRENG.	*****@*	NP/F		
ACTIN	ACTINOSTACHYS	WALLICH			SCHIZAEACEAE	12
ACPE2	A. PENNULA	(SWARTZ) HOOK.	*****E*	**		
ANEMI	ANEMIA	SWARTZ			SCHIZAEACEAE	12
ANAD	A. ADIANTIFOLIA	(L.) SWARTZ	**2*L*****E*	NP/F		
ANH12	A. HIRSUTA	(L.) SWARTZ	*****E*	NP/F		
ANH13	A. HIRTA	(L.) SWARTZ	*****E*	NP/F		
ANPO2	A. PORTORICENSIS	MAXON	*****E*	NP/F		
SCHIZ2	SCHIZAEA	J.E. SMITH			SCHIZAEACEAE	12
SCPO	S. POEPPIGIANA	STURM	*****@*	NP/F		
OSMUN	OSMUNDA	L.			OSMUNDAEAE	13
OSCI	O. CINNAMOMEA	L.	FBG2C*M***T6*****E*	NP/F		
AZOLL	AZOLLA	LAM.			SALVINIACEAE	14
AZCA	A. CAROLINIANA	WILLD.	FBG2CLM***T6***U***E*	NA/F	ALT. AZOLLACEAE	
SALVI2	SALVINIA	SEGUIER			SALVINIACEAE	14
SAAU	S. AURICULATA	AUBL.	**2*****E*	**		
MARSI	MARSILEA	L.			MARSILEACEAE	15
MABE	M. BERTEROI	A. BRAUN	*****E*	NP/F		
MAPO4	M. POLYCARPA	HOOK. & GREV.	*****E*	NP/F		
DANAE	DANAEA	J.E. SMITH			MARATTIACEAE	16
DAEL	D. ELLIPTICA	J.E. SMITH	*****E*	NP/F	ALT. DANAEACEAE	
DAJE	D. JENMANII	UNDERW.	*****E*	NP/F		
DANO	D. NODOSA	(L.) J.E. SMITH	*****E*	NP/F		
DAUR2	D. URBANII	MAXON	*****E*	NP/F		
BOTRY	BOTRYCHIUM	SWARTZ			OPHIOGLOSSACEAE	17
BOJE	B. JENMANII	UNDERW.	*****E*	NP/F		
OPHIO	OPHIOGLOSSUM	L.			OPHIOGLOSSACEAE	17
OPRE	O. RETICULATUM	L.	*****E*	NP/F		
PODOC	PODOCARPUS	L'HER. EX PERS.			TAXACEAE	22
POCO3	P. CORIACEUS	L.C. RICH.	*****@P	ALT. PODOCARPACEAE		
PINUS	PINUS	L.			PINACEAE	23
PICA2	P. CARIBAEA	MORELET	**2*****EV	IT		
TYPHA	TYPHA	L.			TYPHACEAE	25
TYDO	T. DOMINGENSIS	PERS.	FBG*CL**5*T6ZN*U*0Q*@*	NP/F		
CYMOD	CYMODOCEA	K.D. KOENIG			POTAMOGETONACEAE	28
CYFI3	C. FILIFORMIS	(KUETZ.) CORRELL *	*****T*****	*PZF	ALT. CYMODOCEACEAE	
HALOD	HALODULE	ENDL.			POTAMOGETONACEAE	28
HABE2	H. BEAUDETTEI	(DEN HARTOG) DEN HARTOG	***(*****T*****@*	NPZF	ALT. CYMODOCEACEAE	
HAWR	H. WRIGHTII	ASCHERS.	**2*****DQ*E*	NZF		
POTAM	POTAMOGETON	L.			POTAMOGETONACEAE	28
POFO3	P. FOLIOSUS	RAF.	FBG2C*MSY5RT6ZN*U9QAE*	NPZF		
POIN9	P. INSULANUS	J.O.S. HAGSTR. *	*****E*	NP/F		
PONO2	P. NODOSUS	POIR. *	FBG*C*MSY5RT6ZN*U9Q*@*	NP/F		
RUPPI	RUPPIA	L.			POTAMOGETONACEAE	28
RUMAS	R. MARITIMA	L. *	FBG2CLMSY5RT6***U9QAE*	NPZF	ALT. RUPPIACEAE	
NAJAS	NAJAS	L.			NAJADACEAE	29
NAGU	N. GUADALUPENSIS	(SPRENG.) MORONG *	FBG2CLMSY5RT6Z**U9Q*E*	NAZF		
NAMA	N. MARINA	L.	FBG2*L*****T*Z**U9Q*E*	NAZF		
NAWR	N. WRIGHTIANA	A. BRAUN	*****IAZF			
ECHIN6	ECHINODORUS	L.C. RICH. EX ENGELM. *			ALISMATAEAE	32
ECCO3	E. CORDIFOLIUS	(L.) GRISEB.	FBG2C*M**5*T6*****E*	*PEF		
ECTE2	E. TENELLUS	(MART.) BUCHENAU	F****M*****G*****E*	*		
ECTEL	E. LATIFOLIUS	(SEUB.) FASSETT	*****@*	NAPEF		

SAGITTARIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SAGIT SALA	SAGITTARIA S. LANCIFOLIA	L. L.	*B G2CL*****T*****E*	NPEF	ALISMATACEAE	32
HALOP HAAS HABA	HALOPHILA H. ASCHERSONII H. BAILLONIS	THOUARS OSTENF. ASCHERS.	*****E* **2*L*****E*	NPZF NPZF	HYDROCHARITACEAE	34
LIMNO LISP2 LIST4	LIMNOBIUM L. SPONGIA L. STOLONIFERUM	L.C.RICH. * (BOSC)L.C.RICH. EX STEUD. * (G.F.MEYER)GRISEB.	FBG2C*M****T6*****@* *****@*	NP/F	HYDROCHARITACEAE	34
THALA THTE6	THALASSIA T. TESTUDINUM	BANKS & SOLAND. EX K.D.KOENIG * K.D.KOENIG *	**2*L*****T*****E*	NPZF	HYDROCHARITACEAE	34
ANDRO2 ANBI ANGL2 ANLE ANV12	ANDROPOGON A. BICORNIS A. GLOMERATUS A. LEUCOSTACHYUS A. VIRGINICUS	L. L. (WALTER)B.S.P. H.B.K. L.	*****E* **2*LM**5*T*ZN**0Q+E* *****E* FBG2CLM**5*T6*****0***	NPG NPG NPG NPG	GRAMINEAE	36
ANTHE3 ANHE3	ANTHEPHORA A. HERMAPHRODITA	SCHREB. (L.)KUNTZE	*****E*	NAG	GRAMINEAE	36
ARIST ARAD ARCH4 ARCO10 ARPO3 ARRE4 ARSP3	ARISTIDA A. ADSCENSIONIS A. CHASEAE A. COGNATA A. PORTORICENSIS A. REFRACTA A. SPICIFORMIS	L. L. A.HITCHC. TRIN. & RUPR. PILG. GRISEB. ELLIOTT	FBG***M**5*T6ZN**0Q+E* *****@* *****E* *****E* *****E* **2CL*****E*	NAG NPG NPG NPG NPG	GRAMINEAE	36
ARTHR2 ARCA16 ARMU2 ARSA6	ARTHROSTYLIDIUM A. CAPILLIFOLIUM A. MULTISPICATUM A. SARMENTOSUM	RUPR. GRISEB. PILG. PILG.	*****E* *****E* *****E*	NWGV NWGV NPGV	GRAMINEAE	36
ARUND3 ARCO11	ARUNDINELLA A. CONFINIS	RADDI (SCHULTES)A.HITCHC. & CHASE	*****E*	NPG	GRAMINEAE	36
ARUND4 ARDO4	ARUNDO A. DONAX	L. L.	F**2CLM***T6ZN**0Q+E*	IPG	GRAMINEAE	36
AVENA AVSA	AVENA A. SATIVA	L. L.	FBG2CLMS*5**6**N*U90QAE*	IAG	GRAMINEAE	36
AXONO AXAU AXCO	AXONOPUS A. AUREUS A. COMPRESSUS	BEAUV. BEAUV. (SWARTZ)BEAUV.	*****E* *B*2*****T*****0Q+E*	NPG NPG	GRAMINEAE	36
BAMBU BAVU2	BAMBUSA B. VULGARIS	SCHREB. SCHRAD.	****L*****E*	IPG	GRAMINEAE	36
BOUTE BOAM2 BOJU	BOUTELOUA B. AMERICANA B. JUNCEA	LAG. MUT. LAG. (L.)SCRIBN. (DESV.)A.HITCHC.	*****E* *****E*	NPG NPG	GRAMINEAE	36
CENCH CEBR CEEC CEIN4 CEMY CETR	CENCHRUS C. BROWNII C. ECHINATUS C. INCERTUS C. MYOSUROIDES C. TRIBULOIDES	L. ROEM. & J.A.SCHULTES L. M.A.CURT. H.B.K. L.	****L*****@* **2CL*****T*Z****0Q+E* FBG2CL*****T6*****0Q*@* **2CL*****T*****@* FBG2CL*****T*****@*	NAG NAG NPG NPG	GRAMINEAE	36
CHLOR CHCI CHGA2 CHIN4 CHRA	CHLORIS C. CILIATA C. GAYANA C. INFLATA C. RADIATA	SWARTZ SWARTZ KUNTH LINK (L.)SWARTZ	*B*****T*****E* F*G2*****5*T*Z****0Q*@* *****T*****@* ****L*****E*	NPG IPG NAG NPG	GRAMINEAE	36
CHUSQ CHAB	CHUSQUEA C. ABIETIFOLIA	KUNTH GRISEB.	*****E*	NWGV	GRAMINEAE	36
COIX+ COLA	COIX C. LACRYMA-JOBI	L. L.	F**2*****E*	IAG	GRAMINEAE	36
CYMBO CYCI CYNA	CYMOPOGON C. CITRATUS C. NARDUS	SPRENG. (DC.)STAPF (L.)RENDLE	*****E* *****E*	IPG IPG	GRAMINEAE	36
CYNOD CYDA	CYNODON C. DACTYLON	L.C.RICH. * (L.)PERS.	FBG*CLM**5RT6ZN**90Q*@*	IPG	GRAMINEAE	36
DACTY2 DAAE	DACTYLOCTENIUM D. AEGYPTIUM	WILLD. (L.)WILLD.) *	FBG2CL*****T*Z****0Q+E*	IAG	GRAMINEAE	36
DIECT DIFA2	DIECTOMIS D. FASTIGIATA	KUNTH (SWARTZ)BEAUV.	*****E*	NAG	GRAMINEAE	36
DIGIT2 DIAR3 DICI DIHO DIIN2 DIIS DIPA4 DISA DIVI	DIGITARIA D. ARGILLACEA D. CILIARIS D. HORIZONTALIS D. INSULARIS D. ISCHAEMUM D. PANICEA D. SANGUINALIS D. VILLOSA	HEIST. EX FABR. (A.HITCHC. & CHASE)FERNALD (RETZ.)KOELER WILLD. (L.)MEZ (SCHREB.)SCHREB. EX MUHL. * (SWARTZ)URBAN (L.)SCOP. * (WALTER)PERS.	*****@* *****@* *****@* *****L*****@* *****L*****@* FBG*CLMSY5R*6Z**U90Q*@* *****@* FBG*CLMSY5RT6ZN**U90Q*@* *****L*****@*	NAG N* NAG NAG NPG IAG NAG NAG NPG	GRAMINEAE	36

ECHINOCHLOA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ECHIN4	ECHINOCHLOA	BEAUV.			GRAMINEAE	36
ECCO2	E. COLONA	(L.)LINK *		IAG		
ECCR2	E. CRUS-PAVONIS	(H.B.K.)J.A.SCHULTES *	FBG2CLM***T6ZN**90Q*E'	IAG		
ECP03	E. POLYSTACHYA	(H.B.K.)A.HITCHC.	*****T*****E'	NAEG		
ECSP2	E. SPECTABILIS	(NEES)LINK	*****T*****@'	NPG		
ELFUS	ELEUSINE	GAERTN.			GRAMINEAE	36
ELIN3	E. INDICA	(L.)GAERTN.	FBG2CLMS*5*T6Z***90Q*E'	IAG		
ERAGR	ERAGROSTIS	N.M.WOLF			GRAMINEAE	36
ERBA2	E. BARRELIERI	DAVEAU	*****5*T6Z***0Q*E'	IAG		
ERCI2	E. CILIARIS	(L.)R.BR. *	*B*2CL*****T*****E'	IAG		
EREL	E. ELLIOTTII	S.WATS.	**2CL*****T*****E'	NPG		
ERHY	E. HYPNOIDES	(LAM.)B.S.P.	FBG2CLMSY5RT6***U90Q*E'	NAG		
ERPI2	E. PILOSA	(L.)BEAUV.	FBG2C*MS*5RT6Z***90Q*E'	NAG		
ERTE2	E. TENELLA	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	*****L*****T*****@'	IPG		
ERTE3	E. TEPHROSANTHOS	J.A.SCHULTES *	**2*****T*****E'	NAG		
ERUR	E. URBANIANA	A.HITCHC.	*****T*****@'	NAG		
EREMO2	EREMOCHLOA	BUSE			GRAMINEAE	36
EROP	E. OPHIUROIDES	(MUNRO)HACK.	***CL*****T*****E'	IPG		
ERIOC2	ERIOCHLOA	H.B.K.			GRAMINEAE	36
ERPO3	E. POLYSTACHYA	H.B.K.	****L*****T*****E'	NAG		
ERPU4	E. PUNCTATA	(L.)DESV.	*****T*****E'	NPG		
ERIOC3	ERIOCHRYSIS	BEAUV.			GRAMINEAE	36
ERCA16	E. CAYENNENSIS	BEAUV.	*****T*****E'	NPG		
GYMNO3	GYMNOPOGON	BEAUV.			GRAMINEAE	36
GYFO	G. FOLIOSUS	(WILLD.)NEES	*****T*****E'	NAG		
GYNER	GYNERIUM	WILLD. EX BEAUV. *			GRAMINEAE	36
GYSA	G. SAGITTATUM	(AUBL.)BEAUV.	*****T*****E'	NPG		
HACKE2	HACKELOCHLOA	KUNTZE			GRAMINEAE	36
HAGR3	H. GRANULARIS	(L.)KUNTZE *	*****Z*****@'	IAG		
HETER6	HETEROPOGON	PERS.			GRAMINEAE	36
HECO10	H. CONFORTUS	(L.)BEAUV. EX ROEM. & J.A.SCHULTES *	*****T6ZN**0Q*E'	NPG		
HYMEN8	HYMENACHNE	BEAUV.			GRAMINEAE	36
HYAM2	H. AMPLEXICAULIS	(RUDGE)NEES	*****T*****E'	NPEG		
ICHNA	ICHNANTHUS	BEAUV.			GRAMINEAE	36
ICAX	I. AXILLARIS	(NEES)A.HITCHC. & CHASE	*****T*****E'	NPG		
ICNE	I. MEMOROSUS	(SWARTZ)DOELL	*****T*****E'	NPG		
ICPA	I. PALLENS	(SWARTZ)MUNRO	*****T*****E'	NPG		
IMPER	IMPERATA	CIRILLO			GRAMINEAE	36
IMCO	I. CONTRACTA	(H.B.K.)A.HITCHC.	*****T*****E'	NPG		
ISACH	ISACHNE	R.BR.			GRAMINEAE	36
ISAN	I. ANGUSTIFOLIA	NASH	*****T*****E'	NPGV		
ISD13	I. DISPERMA	(LAM.)DOELL	*****T*****E'	NG		
ISPO	I. POLYGONOIDES	(LAM.)DOELL	*****T*****E'	NPG		
LASIA	LASIAICIS	(GRISEB.)A.HITCHC.			GRAMINEAE	36
LAD13	L. DIVARICATA	(L.)A.HITCHC.	**2*L*****T*****E'	NPG		
LALI	L. LIGULATA	A.HITCHC. & CHASE	*****T*****E'	NPG		
LASL	L. SLOANEI	(GRISEB.)A.HITCHC.	*****T*****E'	NPG		
LEERS	LEERSIA	SWARTZ			GRAMINEAE	36
LEHE	L. HEXANDRA	SWARTZ	FBG*CL*****T*****@'	NPG		
LEMO	L. MONANDRA	SWARTZ	****L*****T*****@'	NPG		
LEPT0	LEPTOCHLOA	BEAUV.			GRAMINEAE	36
LEFA	L. FASCICULARIS	(LAM.)GRAY *	*BG2CL*S*5RT*ZN**90Q*@'	NAG		
LEFI	L. FILIFORMIS	(LAM.)BEAUV.	FBG2CLMS*5*T6ZN**0Q*E'	NAG		
LEPA6	L. PANICEA	(RETZ.)OHWI	*****T*****@'	NAG		
LESC	L. SCABRA	NEES	*****T*****E'	NAG		
LEVI4	L. VIRGATA	(L.)BEAUV.	**2*L*****T*****E'	NPG		
LEPT05	LEPTOCHLOOPSIS	H.YATES			GRAMINEAE	36
LEVI10	L. VIRGATA	(POIR.)H.YATES	*****T*****E'	N*		
LEPT06	LEPTOCORYPHIUM	NEES			GRAMINEAE	36
LELA7	L. LANATUM	(H.B.K.)NEES	*****T*****E'	NPG		
LITHA	LITHACHNE	BEAUV.			GRAMINEAE	36
LIPA7	L. PAUCIFLORA	(SWARTZ)BEAUV.	*****T*****E'	NPG		
MELIN	MELINIS	BEAUV.			GRAMINEAE	36
MEMI2	M. MINUTIFLORA	BEAUV.	****L*****T*****E'	IPG		
MUHLE	MUHLENBERGIA	SCHREB.			GRAMINEAE	36
MUCA2	M. CAPILLARIS	(LAM.)TRIN.	FBG2CLM**5*T6*****E'	NPG		
OLYRA	OLYRA	L.			GRAMINEAE	36
OLLA	O. LATIFOLIA	L.	**2*****T*****E'	NPG		
OPLIS	OPLISMENUS	BEAUV.			GRAMINEAE	36
OPHI	O. HIRTELLUS	(L.)BEAUV.	*****T*****E'	NPG		
ORYZA	ORYZA	L.			GRAMINEAE	36
ORLA3	O. LATIFOLIA *	DESV.	*****T*****E'	NPG		
ORSA	O. SATIVA	L.	*BG2C*M*****T*****0*E'	IAG		

PANICUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PANIC	PANICUM	L.			GRAMINEAE	36
PAAD2	P. ADSPERSUM	TRIN.	*B*2*L*****E*	NAG		
PACA6	P. CAPILLARE	L. *	FBG2C*MSY5RT6ZN+U90Q*Q*	IAG		
PAD17	P. DIFFUSUM	SWARTZ	*****E*	NPG		
PAEC	P. ECHINULATUM	MEZ	*****E*	IPG		
PAEL	P. ELEPHANTIPES	NEES	*****E*	NPG		
PAGH	P. GHIESBREGHTII	FOURN.	*****T*****E*	NPG		
PAGL2	P. GLUTINOSUM	SWARTZ	*****E*	NPG		
PALA8	P. LAXUM	SWARTZ	*****E*	NPG		
PAMA4	P. MAXIMUM	JACQ.	**2*L*****T*****E*	IPG		
PAMI2	P. MILIACEUM	L.	FBG2*LMYS5*T6ZN**90Q*E*	IAG		
PAPA4	P. PARVIFOLIUM	LAM.	*****E*	NPG		
PASC2	P. SCHIFFNERI	HACK.	*****E*	NPG		
PAST	P. STENODES	GRISEB.	*****E*	NPG		
PAST2	P. STEVENSIANUM	A.HITCHC. & CHASE	*****E*	NPG		
PATE3	P. TENERUM	BEYR.	**2CL*****T*****E*	NPEG		
PATR3	P. TRICHANTHUM	NEES	*****E*	NPG		
PATR4	P. TRICHOIDES	SWARTZ	*****T*****E*	NAG		

PAPP0	PAPPOPHORUM	SCHREB.			GRAMINEAE	36
PAPA7	P. PAPPIFERUM	(LAM.)KUNTZE	*****Q*	NPG		

PASPA2	PASPALUM	L.			GRAMINEAE	36
PABL	P. BLODGETTII	CHAPM. *	**2*L*****Q*	NPG		
PAB03	P. BOSCIANUM	FLUEGGE	FBG2C*H*****T*****Q*	NAG		
PACA12	P. CAESPITOSUM	FLUEGGE	**2*L*****E*	NPG		
PACL4	P. CLAVULIFERUM	C.WRIGHT	*****E*	NAG		
PACO14	P. CONJUGATUM	BERG	**2*L*****T*****E*	NPG		
PACOP	P. PUBESCENS	DOELL	*****E*	NPG		
PADE7	P. DECUMBENS	SWARTZ	*****E*	NPG		
PADE6	P. DENSUM	POIR.	*****E*	NPG		
PADI6	P. DISTICHUM	L.	FBG2CL*****T6ZN**90Q*E*	NPEG		
PAFI5	P. FIMBRIATUM	H.B.K.	*****E*	NPG		
PALA12	P. LAXUM	LAM.	**2*L*****E*	NPG		
PAMI3	P. MILLEGRANA	SCHRAD.	*****E*	NPG		
PAMI4	P. MINUS	FOURN.	*****T*****E*	NPG		
PAM03	P. MOLLE	POIR.	*****E*	NPG		
PAN02	P. NOTATUM	FLUEGGE	*B*CL*****T*****E*	NPG		
PAOR4	P. ORBICULATUM	POIR.	*****E*	NPG		
PAPA11	P. PANICULATUM	L.	*****E*	NPG		
PAPA12	P. PARVIFLORUM	ROHDE EX FLUEGGE *	*****E*	NPG		
PAPL3	P. PLICATULUM	MICHX.	**2C*****T*****E*	NPG		
PARU	P. RUPESTRE	TRIN.	*****E*	NPG		
PASA	P. SAUGETII	CHASE	*****L*****E*	NPG		
PASE3	P. SECANS	A.HITCHC. & CHASE	*****E*	NPG		
PAVA	P. VAGINATUM	SWARTZ	**2CL*****T*****E*	NPG		
PAVI6	P. VIRGATUM	L.	*****T*****E*	NPG		

PENNI	PENNISETUM	L.C.RICH. EX PERS. *			GRAMINEAE	36
PEPU2	P. X PURPUREUM	SCHUMACH.	*****L*****E*	IPG		

PHARU	PHARUS	L. *			GRAMINEAE	36
PHGL8	P. GLABER	H.B.K.	*****E*	NPG		
PHLA2	P. LATIFOLIUS	L.	**2*****E*	NPG		
PHPA6	P. PARVIFOLIUS	NASH	**2*****E*	NPG		

RHYN0	RHYNCHELYTRUM	NEES			GRAMINEAE	36
RHRE2	R. REPENS	(WILLD.)HUBB.	*****L*****T*****Q*	NPAG		

SACCH	SACCHARUM	L.			GRAMINEAE	36
SAOF	S. OFFICINARUM	L.	**2*L*****E*	IPG		

SACCI	SACCILOLEPIS	NASH *			GRAMINEAE	36
SAST	S. STRIATA	(L.)NASH	FBG2CL*****T6*****E*	NPG		

SETAR	SETARIA	BEAUV.			GRAMINEAE	36
SEBA	S. BARBATA	(LAM.)KUNTH	*****Q*	IAG		
SEGE	S. GENICULATA	(LAM.)BEAUV.	FBG*CLM**5*T6Z**90Q*Q*	NPG		
SEIT	S. ITALICA	(L.)BEAUV.	FBG*C*MS*5*T6ZN**9*****	IAG		
SEMA6	S. MAGNA	GRISEB.	FBG*CL*****T*****Q*	NAEG		
SEPR	S. PRADANA	(LEON EX A.HITCHC.)LEON *	*****Q*	NG		
SERA2	S. RARIFLORA	J.C.MIKAN EX TRIN. *	*****L*****Q*	NPG		
SESE4	S. SETOSA	(SWARTZ)BEAUV.	*****E*	NPG		
SETE9	S. TENACISSIMA	SCHRAD.	*****Q*	NAG		
SEUT2	S. UTOWANAEA	(SCRIBN.)PILG.	*****Q*	NPG		
SEVU2	S. VULPISETA	(LAM.)ROEM. & J.A.SCHULTES	*****Q*	NPG		

SORGH	SORGHASTRUM	NASH			GRAMINEAE	36
SOSE6	S. SETOSUM	(GRISEB.)A.HITCHC.	*****Q*	NPG		

SORGH2	SORGHUM	MOENCH			GRAMINEAE	36
SOB12	S. BICOLOR	(L.)MOENCH	*****S***T6*****0Q***	IAG		
SOHA	S. HALEPENSE	(L.)PERS.	FBG*CLMS*5RT6ZN**90Q*Q*	IPG		

SPART	SPARTINA	SCHREB.			GRAMINEAE	36
SPPA	S. PATENS	(AIT.)MUHL. *	FBG2CL*****T*****0***E*	NPG		

SPHEN	SPHENOPHOLIS	SCRIBN.			GRAMINEAE	36
SPOB	S. OBTUSATA	(MICHX.)SCRIBN.	FBG2C*MSY5RT6ZN**90Q***	PAG		
SPOBM	S. MAJOR	(TORR.)K.S.ERDM.	*****S*5R*****E*	NAPG		

SPORO	SPOROBOLUS	R. BR.			GRAMINEAE	36
SPAF	S. AFRICANUS	(POIR.)ROBYNS & TOURNAY	*****E*	IPG		
SPCU2	S. CUBENSIS	A.HITCHC.	*****E*	NPG		
SPIN4	S. INDICUS	(L.)R. BR.	**2*L*****E*	NPG		
SPPY2	S. PYRAMIDATUS	(LAM.)A.HITCHC.	FBG*LM**5*T6*****E*	NPG		
SPTE3	S. TENUISSIMUS	(SCHRANK)KUNTZE	*****Q*	NAG		
SPV13	S. VIRGINICUS	(L.)KUNTH	FBG2CL*****T*****E*	NPG		

FIMBRISTYLIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
FIQU FISP	F. QUINQUANGULARIS F. SPADICEA	(VAHL)KUNTH (L.)VAHL *	***** ***c*****6*****E	IAEG NPEG		
LAGEN2 LAGU	LAGENOCARPUS L. GUIANENSIS	NEES LINDL.	*****a		CYPERACEAE	37
MACHA2 MARE2	MACHAERINA M. RESTIOIDES	VAHL (SWARTZ)VAHL	*****E		CYPERACEAE	37
PSILO2 PSNI	PSILOCARYA P. NITENS	TORR. (VAHL)A.WOOD *	FBG2CL*****T*****		CYPERACEAE	37
RHYN3 RHBR	RHYNCHOSPORA R. BRACHYCHAETA	VAHL MUT. WILLD. * C.WRIGHT	*****a		CYPERACEAE	37
RHC04 RHCY2	R. CORYMBOSA R. CYPEROIDES	(L.)BRITTON (SWARTZ)MART.	*****E		NPG	
RHEL2 RHFA	R. ELONGATA R. FASCICULARIS	BOECK. (MICHX.)VAHL	*****E FBG2CL*****T*****a		NPG	
RHGI RHGL2	R. GIGANTEA R. GLOBULARIS	LINK (CHAMP.)SMALL *	*****E FBG2CLM*****T6*****O*****a		NPG	
RHHI RHIN6	R. HISPIDULA R. INTERMIXTA	(VAHL)BOECK. C.WRIGHT *	*****E **2CL*****a		NPG	
RHLI RHLB	R. LINDENIANA BAHAMENSIS	GRISEB. (BRITTON)S.GALE	*****E *****a		NPG	
RHM16 RHM17	R. MICRANTHA R. MICROCARPA	VAHL BALDW. EX GRAY *	*****E **2CL*****T*****a		NAG	
RHM15 RHNE	R. MILIACEA R. NERVOZA	(LAM.)GRAY (VAHL)BOECK.	*****E **2CL*****T*****a		NPG	
RHOD RHPO2	R. ODORATA R. PODOSPERMA	C.WRIGHT EX GRISEB. * C.WRIGHT	*****E **2CL*****T*****a		NPG	
RHP03 RHPU3	R. POLYPHYLLA R. PUSILLA	(VAHL)VAHL CHAMP. EX M.A.CURT. *	*****E *****T*****a		NPG	
RHPU5 RHRA3	R. PUSILLA R. RACEMOSA	(SWARTZ)GRISEB. NON CHAMP. EX M.A.CURT. * C.WRIGHT	*****E *****a		NPG	
RHRA4 RHRU2	R. RADICANS R. RUFA	(SCHLECHT. & CHAM.)H.PFEIFFER (NEES)BOECK.	*****E *****a		NPG	
RHRU3 RHSE2	R. RUGOSA R. SETACEA	(VAHL)S.GALE (BERG)BOECK.	*****E *****a		NPG	
RHST RHTE2	R. STELLATA R. TENUIS	GRISEB. LINK	*****E *****a		NPG	
RHW	R. WRIGHTIANA	BOECK.	**2C*****E		NAPG	
SCIRP SCPU3	SCIRPUS S. PUNGENS	L. VAHL	*****Y*****		CYPERACEAE	37
SCLER2 SCCA5	SCLERIA S. CANESCENS	BERG BOECK.	*****E		CYPERACEAE	37
SCCI SCCU2	S. CILIATA S. CUBENSIS	MICHX. BOECK.	FBG2CLM*****T6*****a *****E		NPG	
SCD13 SCD0	S. DISTANS S. DORADOENSIS	POIR. BRITTON	*****E *****E		NAG	
SCEG SCH13	S. EGGERSIANA S. HIRTELLA	BOECK. SWARTZ	*****E **2=L*****E		NPG	
SCL13 SCME	S. LITHOSPERMA S. MELALEUCA	(L.)SWARTZ CHAM. & SCHLECHT.	**2=L*****E *****a		NPG	
SCM13 SCM15	S. MICROCARPA S. MITIS	NEES BERG	*****E *****E		NPG	
SCSC2 SCSE4	S. SCINDENS S. SECANS	NEES (L.)URBAN	*****E *****E		NPG	
SCSE2 SCTR	S. SETACEA S. TRIGLOMERATA	POIR. MICHX.	**2*****E FBG2CLM*****5*T6*****a		NPG	
ACROC ACME2	ACROCOMIA A. MEDIA	MART. O.F.COOK	*****aP		PALMAE	38
AIPA AIAC	AIPHANES A. ACANTHOPHYLLA	WILLD. (MART.)BURRET	*****aP		PALMAE	38
BORAS BOFL	BORASSUS B. FLABELLIFER	L. L.	*****E	I*	PALMAE	38
CALYP5 CARI3	CALYPTRONOMA C. RIVALIS	GRISEB. (O.F.COOK)L.F.BAILEY	*****aV		PALMAE	38
COCCO2 COAL3	COCCOTHRINAX C. ALTA	SARG. (O.F.COOK)BECC.	*****aV		PALMAE	38
COI17 COEG	C. DISCRETA C. EGGERSIANA	L.H.BAILEY & H.E.MOORE BECC.	*****a *****a		NT	
COSA2	C. SANCTI-THOMAE	BECC.	*****a		NT	
COCOS CONU	COCOS C. NUCIFERA	L. L.	**2=L*****EP		PALMAE	38
GAUSS GAAT	GAUSSIA G. ATTENUATA	H.WENDL. (O.F.COOK)BECC.	*****EP		PALMAE	38
PREST PRMO	PRESTOEA P. MONTANA	J.D.HOOK. (R.GRAH.)NICHOLSON	*****aV		PALMAE	38
PSEUD5 PSSA	PSEUDOPHOENIX P. SARGENTII	H.WENDL. EX SARG. * H.WENDL. EX SARG. *	***L*****V		PALMAE	38
PSSAS	SAONAE	(O.F.COOK)READ *	*****V		NT	
ROYST ROBO	ROYSTONEA R. BORINQUENA	O.F.COOK O.F.COOK	*****EP		PALMAE	38
ROEL RORE2	R. ELATA R. REGIA	(W.BARTRAM)F.HARPER (H.B.K.)O.F.COOK	***L***** **2*****EV		NT	

CARIBBEAN

SABAL

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SABAL SACA	SABAL S. CAUSIARUM	ADANS. (O.F.COOK.)BECC.	*****EP	NT	PALMAE	38
THRIN THM04 THMU THP06	THRINAX T. MORRISII T. MULTIFLORA T. PONCEANA	SWARTZ H.WENDL. MART. O.F.COOK	*****EV *****V *****@	NT IT NT	PALMAE	38
WASHI WAFI	WASHINGTONIA W. FILIFERA	H.WENDL. (LINDEN EX ANDRE)H.WENDL.	*****L*****Z*****OQ***	IT	PALMAE	38
ALOCA ALMAB	ALOCASIA A. MACRORRHIZA	(SCHOTT)G.DON (L.)G.DON *	*****E*	IPF	ARACEAE	40
ANTHU ANAC2 ANCO AND0 ANSC4 ANSES	ANTHURIUM A. ACAULE A. CORDATUM A. DOMINICENSE A. SCANDENS A. SELLOUM	SCHOTT (JACQ.)SCHOTT (L.)SCHOTT SCHOTT (AUBL.)ENGL. K.KOCH	*****E* *****E* *****E* *****E* *****E*	N@H N@H N@H N@V N@H	ARACEAE	40
CALAD CAB111	CALADIUM C. BICOLOR	VENTENAT (AIT.)VENTENAT	*****@	IPF	ARACEAE	40
COLOC COES	COLOCASIA C. ESCULENTA	SCHOTT (L.)SCHOTT	*****L*****@	IPF	ARACEAE	40
DIEFF DISE7	DIEFFENBACHIA D. SEGUINE	SCHOTT (JACQ.)SCHOTT	*****E*	NPF	ARACEAE	40
DRACO2 DRPO	DRACONTIUM D. POLYPHYLLUM	L. L.	*****E*	NPF	ARACEAE	40
MONTR MOAR3	MONTRICHARDIA M. ARBORESCENS	H.CRUEGER (L.)SCHOTT	*****E*	NES	ARACEAE	40
PHILO PHG12 PHKR PHL13 PHMA6 PHNE6 PHSC3 PHSCO	PHILODENDRON P. GIGANTEUM P. KREBSII P. LINGULATUM P. MARGINATUM P. NECHODOMI P. SCANDENS S. OXYCARDIUM	SCHOTT SCHOTT SCHOTT (L.)K.KOCH URBAN BRITTON K.KOCH & H.SELLO (SCHOTT)BUNTING	*****E* *****E* *****E* *****E* *****E* *****E* *****E*	NPF N@V N@V N@V N@V N@V N@V	ARACEAE	40
PISTI PIST2	PISTIA P. STRATIOTES	L. L.	***2*L*****T*Z*****OQ*E*	NP/F	ARACEAE	40
XANTH4 XAAT XABR XAHE XAJA XASA2	XANTHOSOMA X. ATROVIRENS X. BRASILIENSE X. HELLEBORIFOLIUM X. JACQUINII X. SAGITTIFOLIUM	SCHOTT K.KOCH & C.BOUCHE (DESF.)ENGL. (JACQ.)SCHOTT SCHOTT (L.)SCHOTT	*****E* *****E* *****E* *****E* *****E*	IPF NPF IPF IPF NPF	ARACEAE	40
LEMNA LEPE	LEMNA L. PERPUSILLA	L. TORR.	FBG2CLMS*5*T6Z*****D**E*	NP/F	LEMNACEAE	41
SPIRO SPP0	SPIRODELA S. POLYRHIZA	SCHLEID. (L.)SCHLEID.	FBG2CLMSY5RT6ZN+U90Q*E*	NP/F	LEMNACEAE	41
XYRIS XYCA XYEL2	XYRIS X. CAROLINIANA X. ELLIOTTII	GRONOV. EX L. * WALTER * CHAPM.	FBG2CL*****T*****@ **2CL*****T*****E*	NPF NPEF	XYRIDACEAE	46
AECHM AELI AENU	AECHMEA A. LINGULATA A. NUDICAULIS	RUIZ & PAVON (L.)BAKER (L.)GRISEB.	*****@ *****E*	NP@F NP@F	BROMELIACEAE	49
ANANA ANCO2	ANANAS A. COMOSUS	MILL. (L.)MERRILL	*****@	IPF	BROMELIACEAE	49
BROME BRP14	BROMELIA B. PINGVIN	L. L.	*****E*	NPF	BROMELIACEAE	49
CATOP CAFL10 CANI6 CANU7 CASE7	CATOPSIS C. FLORIBUNDA C. NITIDA C. NUTANS C. SESSILIFLORA	GRISEB. L.B.SMITH * (HOOK.)GRISEB. (SWARTZ)GRISEB. (RUIZ & PAVON)MEZ	*****L*****@ *****E* **2*L*****E* *****E*	NP@F NP@F NP@F NP@F	BROMELIACEAE	49
GUZMA GUBE GUER GULI GUMO	GUZMANIA G. BERTERONIANA G. ERYTHROLEPIS G. LINGULATA G. MONOSTACHYA	RUIZ & PAVON (J.A. & J.H.SCHULTES)MEZ BRONGN. EX PLANCH. (L.)MEZ (L.)RUSBY EX MEZ	*****E* *****E* *****E* **2*L*****E*	NP@F NP@F NP@F NP@F	BROMELIACEAE	49
HOHEN HOAN HOAT HOP02	HOHENBERGIA H. ANTILLANA H. ATTENUATA H. PORTORICENSIS	J.A. & J.H.SCHULTES MEZ BRITTON MEZ	*****E* *****E* *****E*	NP@F NP@F NP@F	BROMELIACEAE	49
PITCA PIAN	PITCAIRNIA P. ANGUSTIFOLIA	L'HER. SOLAND. IN AIT. *	*****E*	NPF	BROMELIACEAE	49

TILLANDSIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TILLA2	TILLANDSIA	L.			BROMELIACEAE	49
TIBU	T. BULBOSA	HOOK.	*****E*	NP&F		
TIFA	T. FASCICULATA	SWARTZ	***2*L*****E*	NP&F		
TIFAV	T. VENOSISPICA	MEZ	*****E*	NP&F		
TIFE	T. FESTUCOIDES	BRONGN. EX MEZ	*****E*	NP&F		
TIFL2	T. FLEXUOSA	SWARTZ	*****L*****@	NP&F		
TILJ2	T. LINEATISPICA	MEZ	*****E*	NP&F		
TIPO	T. POLYSTACHIA	L.	***2*L*****E*	NP&F		
TIRE	T. RECURVATA	(L.)L. *	*****L*****T*2*****E*	NP&F		
TISE	T. SETACEA	SWARTZ	*****L*****@	NP&F		
TIUS	T. USNEOIDES	(L.)L.	FBG*CL****T*****@	NP&F		
TIUT	T. UTRICULATA	L.	***2*L*****E*	NP&F		
TIVA	T. VALENZUELANA	A. RICH.	***2*L*****@	NP&F		

VRIES	VRIESEA	LINDL. MUT. BEER			BROMELIACEAE	49
VRMA	V. MACROSTACHYA	(BELLO)MEZ	*****@	NP&F		
VRSI	V. RINGENS	(GRISEB.)H. HARMS	*****@	NP&F		
VRSI	V. SINTENISII	(BAKER)L.B. SMITH & PITTENDR.	*****@	NP&F		

APLOL	APLOLEIA	RAF.			COMMELINACEAE	50
APMO	A. MONANDRA	(SWARTZ)H. E. MOORE	*****	NPF		

CALLI4	CALLISIA	LOEFL.			COMMELINACEAE	50
CAFR6	C. FRAGRANS	(LINDL.)WOODSON	*****L*****	IPF		
CARE8	C. REPENS	L.	*****T*****E*	NPF		
NOT CAVE						

CAMPE	CAMPELIA	L. C. RICH.			COMMELINACEAE	50
CAZA	C. ZANONIA	(L.)H. B. K.	*****E*	NPF		

COMME	COMMELINA	L.			COMMELINACEAE	50
CODI5	C. DIFFUSA	N. L. BURM.	FBG*CLM**5*T6*****@	NAF		
COVI3	C. VIRGINICA	L.	FBG2C*M**5*T6*****@	NPF		

GIBAS	GIBASIS	RAF.			COMMELINACEAE	50
GIGE	G. GENICULATA	(JACQ.)ROHWED.	*****	NPF		

PHAE0	PHAEOSPHAERION	HASSK.			COMMELINACEAE	50
PHPE5	P. PERSICARIIFOLIUM	(DELILE)C. B. CLARKE *	*****@	NPF		

RHOEO	RHOEO	HANCE EX WALPERS			COMMELINACEAE	50
RHSP2	R. SPATHACEA	(SWARTZ)STEARNS	*****L*****@	NPF		

TRIP02	TRIPOGANDRA	RAF.			COMMELINACEAE	50
TRSE3	T. SERRULATA	(VAHL)HANDLOS	*****	NPF		

ZEBRI	ZEBRINA	SCHNIZL.			COMMELINACEAE	50
ZEPE2	Z. PENDULA	SCHNIZL.	***2*****U****E*	NAF		

EICHH	EICHHORNIA	KUNTH			PONTEDERIACEAE	51
EICR	E. CRASSIPES	(MART.)SOLMS *	FBG*CLM**5*T*****OQ*@	IPE/F		
EIDI	E. DIVERSIFOLIA	(VAHL)URBAN	*****@	NP/F		

ALOE+	ALOE	L.			LILIACEAE	55
ALBA	A. BARBADENSIS	MILL.	*****L*****T*****@	IPSF		

SANSE	SANSEVIERIA	THUNB.			LILIACEAE	55

SAME9	S. METALICA	HORT. EX GEROME & LABROY	*****@	IPF	ALT. AGAVACEAE	

SMILA2	SMILAX	L.			LILIACEAE	55

SMCO	S. CORIACEA	SPRENG.	*****E*	NWV	ALT. SMILACACEAE	
SMLA2	S. LANCEOLATA	L.	F**2*****@	NWV		

XIPHI	XIPHIDIUM	AUBL.			HAEMODORACEAE	56

XICO	X. COERULEUM	AUBL.	*****E*	NPF	ALT. HYPOXIDACEAE	

AGAVE	AGAVE	L.			AMARYLLIDACEAE	57

AGEG	A. EGGERSIANA	TRELEASE	*****E*	NSS	ALT. AGAVACEAE	
AGMI4	A. MISSIONUM	TRELEASE	*****E*	NSS		
AGPO	A. PORTORICENSIS	TRELEASE	*****E*	NSS		
AGSI2	A. SISALANA	PERRINE *	***2*L*****E*	IS		

CRINU	CRINUM	L.			AMARYLLIDACEAE	57
CRZE	C. ZEYLANICUM	L.	*****E*	IPF		

CURCU2	CURCULIGO	GAERTN.			AMARYLLIDACEAE	57

CUCA3	C. CAPITULATA	(LOUREIRO)KUNTZE	*****@	I*	ALT. HYPOXIDACEAE	
CUSC	C. SCORZONERIFOLIA	(LAM.)BENTH.	*****E*	NPF		

FURCR	FURCRAEA	VENTENAT			AMARYLLIDACEAE	57

FUTU	F. TUBEROSA	W. T. AIT.	*****E*	NSS	ALT. AGAVACEAE	

HIPPE	HIPPEASTRUM	HERB.			AMARYLLIDACEAE	57
HIPU	H. PUNICEUM	(LAM.)URBAN	***2*****E*	NPF		

HYPOX	HYPOXIS	L.			AMARYLLIDACEAE	57

HYDE3	H. DECUMBENS	L.	*****E*	NPF	ALT. HYPOXIDACEAE	
HYWR3	H. WRIGHTII	(BAKER)A. BRACKETT *	***2*L*****E*	NPF		

CARIBBEAN

PANCRATIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PANCR	PANCRATIUM	L.			AMARYLLIDACEAE	57
PADE8	P. DECLINATUM	JACQ.	*****@*	NPF		
ZEPHY	ZEPHYRANTHES	HERB.			AMARYLLIDACEAE	57
ZEGR	Z. GRANDIFLORA	LINDL. NOMEN SUPERFL. *	*****U*****@*	NPF		
ZEPU2	Z. PUERTORICENSIS	TRAUB	*****@*	NPF		
ZERO	Z. ROSEA	LINDL.	*****@*	IPF		
DIOSC	DIOSCOREA	L.			DIOSCOREACEAE	60
DIAL2	D. ALATA	L.	*****E*	IPF		
DIAL3	D. ALTISSIMA	LAM.	*****E*	IPV		
DIBU	D. BULBIFERA	L.	*****T*****E*	IPV		
DIPI	D. PILOSIUSCULA	BERTERO	*****E*	NPV		
DIPO2	D. POLYGONOIDES	HUMB. & BONPL. EX WILLD.	*****E*	NPV		
DIRO	D. ROTUNDATA	POIR.	*****E*	NPV		
DISA7	D. SAGITTATA	POIR.	*****E*	I*		
DITR3	D. TRIFIDA	L.F.	*****E*	IPV		
DIVI4	D. VILLOSA	L.	FBG2C*M**5*T6*****@*	IPV		
RAJAN	RAJANIA	L.			DIOSCOREACEAE	60
RAC04	R. CORDATA	L.	*****E*	NPV		
BELAM	BELAMCANDA	ADANS.			IRIDACEAE	61
BECH	B. CHINENSIS	(L.) DC.	FBG2C*MS*5*T6*****E*	IPF		
ELEUT	ELEUTHERINE	HERB.			IRIDACEAE	61
ELBU	E. BULBOSA	(MILL.) URBAN	*****@*	NPF		
TRIME	TRIMEZIA	SALISB. EX HERB.			IRIDACEAE	61
TRMA6	T. MARTINICENSIS	(JACQ.) HERB.	*****E*	IF		
HELIC2	HELICONIA	L.			MUSACEAE	62
HECA10	H. CARIBAEA	LAM.	*****@*	NPF	ALT. HELICONIACEAE	
MUSA+	MUSA	L.			MUSACEAE	62
MUPA3	M. PARADISIACA	L.	*****E*	IPF		
ALPIN	ALPINIA	ROXB.			ZINGIBERACEAE	63
ALSP	A. SPECIOSA	(J.C. WENDL.) K. SCHUM.	*****@*	IPF		
COSTU	COSTUS	L.			ZINGIBERACEAE	63
COCY2	C. CYLINDRICUS	JACQ.	*****E*	NPF	ALT. COSTACEAE	
COMA	C. MACROSTROBILUS	K. SCHUM. EX URBAN	*****E*	NPF		
CURCU	CURCUMA	L.			ZINGIBERACEAE	63
CULO	C. LONGA	L.	*****E*	IPF		
HEDYC	HEDYCHIUM	J. KOENIG			ZINGIBERACEAE	63
HECO11	H. CORONARIUM	J. KOENIG *	**+2*****E*	IPF		
KAEMP	KAEMPFERIA	L.			ZINGIBERACEAE	63
KARO	K. ROTUNDA	L.	*****E*	I*		
RENEA	RENEALMIA	L.F.			ZINGIBERACEAE	63
REAN	R. ANTI LLARUM	(ROEM. & J.A. SCHULTES) GAGNEP.	*****@*	NPF		
REAR2	R. AROMATICA	(AUBL.) GRISEB.	*****@*	NPF		
REEX	R. EXALTATA	L.F.	*****@*	NPF		
ZINGI	ZINGIBER	BOEHMER			ZINGIBERACEAE	63
ZICA	Z. CASSUMUNAR	ROXB.	*****E*	IPF		
ZIOF	Z. OFFICINALE	ROSC.	*****@*	IPF		
ZIZE	Z. ZERUMBET	(L.) ROSC.	*****E*	IPF		
CANNA2	CANNA	L.			CANNACEAE	64
CACO23	C. COCCINEA	MILL.	*****E*	NPF		
CAED2	C. EDULIS	KER-GAWL.	*****E*	IPF		
CAGL13	C. GLAUCA	L.	*****T*****E*	NPEF		
CALA32	C. LAMBERTII	LINDL.	*****E*	IPF		
CALU10	C. LUTEA	MILL.	*****E*	I*		
CAPE13	C. PERTUSA	URBAN	*****E*	NPF		
CASYS	C. SYLVESTRIS	ROSC.	*****E*	NPF		
CALAT	CALATHEA	G.F. MEYER			MARANTACEAE	65
CAAL13	C. ALLOUIA	(AUBL.) LINDL.	*****E*	NPF		
CALU11	C. LUTEA	(AUBL.) G.F. MEYER	*****E*	NPF		
MARAN	MARANTA	L.			MARANTACEAE	65
MAAR3	M. ARUNDINACEA	L.	**+2*****E*	IPF		
THALI	THALIA	L.			MARANTACEAE	65
THGE2	T. GENICULATA	L.	**+2*L*****E*	NPEF		
APTER	APTERIA	NUTT.			BURMANNIACEAE	66
APAP	A. APHYLLA	(NUTT.) BARNHART EX SMALL *	**+2*L*****T*****@*	NPF		
BURMA	BURMANNIA	L.			BURMANNIACEAE	66
BUCAS	B. CAPITATA	(WALTER EX J.F. GMEL.) MART. *	**+2CL*****T*****E*	NA-F		
GYMNO4	GYMNOSIPHON	BLUME			BURMANNIACEAE	66
GYGE	G. GERMAINII	URBAN	*****@*	NF		
GYSP	G. SPHAEROCARPUS	URBAN	*****@*	NF		
BASIP	BASIPHYLLEA	SCHLECHTER			ORCHIDACEAE	67
BAAN2	B. ANGSTIFOLIA	SCHLECHTER	*****	NF		

BLETIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
BLET1	BLETIA	RUIZ & PAVON			ORCHIDACEAE	67
BLPA	B. PATULA	HOOK.	.....E	NPF		
BLPU	B. PURPUREA	(LAM.) DC.	**2*L.....E	NPF		
BRACH4	BRACHIDIDIUM	LINDL.			ORCHIDACEAE	67
BRC14	B. CILIOLATUM	L.A. GARAY	.....	NPF		
BRASS3	BRASSAVOLA	R. BR.			ORCHIDACEAE	67
BRCU	B. CUCULLATA	(L.) R. BR.	.....	NPF		
BULB02	BULBOPHYLLUM	THOUARS			ORCHIDACEAE	67
BUPA2	B. PACHYRACHIS	(A. RICH.) GRISEB.	.....L.....	NPF		
CAMPY2	CAMPYLOCENTRUM	BENTH.			ORCHIDACEAE	67
CAFA2	C. FASCIOLA	(LINDL.) COGN.	.....	NPF		
CAJA4	C. JAMAICENSE	(REICHENB. F.) BENTH.	.....E	NPF		
CAPA32	C. PACHYRRHIZUM	(REICHENB. F.) ROLFE	**2*L.....E	NPF		
CAPY4	C. PYGMAEUM	COGN.	.....E	NPF		
CATTL	CATTLEYA	LINDL.			ORCHIDACEAE	67
CALA33	C. LABIATA	LINDL.	.....E	NPF		
CENTR3	CENTROGENIUM	SCHLECHTER			ORCHIDACEAE	67
CESE3	C. SETACEUM	(LINDL.) SCHLECHT.	.....	NPF		
COCHL2	COCHLEANTHES	RAF.			ORCHIDACEAE	67
COFL4	C. FLABELLIFORMIS	(SWARTZ) R. E. SCHULTES & L. A. GARAY	.....	NPF		
COELI	COELIA	LINDL.			ORCHIDACEAE	67
COTR6	C. TRIPTERA	(J. E. SMITH) G. DON EX STEUD.	.....	NPF		
COMPA	COMPARETTIA	POEPP. & ENDL.			ORCHIDACEAE	67
COFA2	C. FALCATA	POEPP. & ENDL.	.....E	NPF		
CORYM	CORYMBORKIS	THOUARS			ORCHIDACEAE	67
COFL5	C. FLAVA	(SWARTZ) KUNTZE	.....E	NPF		
CRANI	CRANICHIS	SWARTZ			ORCHIDACEAE	67
CRD17	C. DIPHYLLO	SWARTZ	.....	NPF		
CRMU3	C. MUSCOSA	SWARTZ	**2*L.....E	NPF		
CRTE6	C. TENUIS	REICHENB. F.	.....	NPF		
CYRTO2	CYRTOPODIUM	R. BR.			ORCHIDACEAE	67
CYPU4	C. PUNCTATUM	(L.) LINDL.	**2*L.....E	NPF		
DICHA4	DICHAEA	LINDL.			ORCHIDACEAE	67
DIEC	D. ECHINOCARPA	(SWARTZ) LINDL.	.....E	NPF		
DIHY	D. HYSTRICINA	REICHENB. F.	.....E	NPF		
DIMU3	D. MURICATA	(SWARTZ) LINDL.	.....E	NPF		
DILOM	DILOMILIS	RAF.			ORCHIDACEAE	67
DIMOS	D. MONTANA	(SWARTZ) SUMMERH.	.....	NPF		
DOMIN	DOMINGOA	SCHLECHTER			ORCHIDACEAE	67
DOHA2	D. HAEMATOCHILA	(REICHENB. F.) J. P. CARABIA	.....	NPF		
ELLEA	ELLEANTHUS	K. PRESL *			ORCHIDACEAE	67
ELL12	E. LINIFOLIUS	K. PRESL *	.....E	NPF		
EPIDE	EPIDENDRUM	L.			ORCHIDACEAE	67
EPAN3	E. ANCEPS	JACQ.	.....L.....	NPF		
EPBE2	E. BELVEDERENSE	FAWC. & RENDLE	.....	NPF		
EPBI	E. BICORNUTUM	HOOK.	.....E	NPF		
EPBR2	E. BRITTONIANUM	A. D. HAWKES	.....	NPF		
EPCL2	E. CILIARE	L.	.....	NPF		
EPCO3	E. COCHLEATUM	L.	.....	NPF		
EPcot	TRIANDRUM	AMES	.....	NPF		
EPDI	E. DIFFORME	JACQ.	.....L.....	NPF		
EPFU2	E. FUCATUM	LINDL.	.....	NPF		
EPJA	E. JAMAICENSE	LINDL.	.....	NPF		
EPKR	E. KRUGII	BELLO	.....	NPF		
EPLA2	E. LACERUM	LINDL.	.....	NPF		
EPMO	E. MOIRIANUM	A. D. HAWKES	.....	NPF		
EPNO	E. NOCTURNUM	JACQ.	.....L.....	NPF		
EPNO2	E. NODOSUM	L.	.....	NPF		
EPON	E. ONCIDIODES	LINDL.	.....	NPF		
EPONG	GRAVIDUM	(LINDL.) JAMES, F. T. HUBB. & SCHWEINF.	.....	NPF		
EPOT	E. OTTONIS	REICHENB. F.	.....	NPF		
EPPA3	E. PALLIDIFLORUM	HOOK.	.....	NPF		
EPPA4	E. PATENS	SWARTZ	.....E	NPF		
EPRA	E. RAMOSUM	JACQ.	.....L.....	NPF		
EPSE2	E. SECUNDUM	JACQ.	.....	NPF		
EPSI	E. SENTENISII	REICHENB. F.	.....	NPF		
EPVI3	E. VICENTINUM	LINDL.	.....	NPF		
ERYTH2	ERYTHRODES	BLUME			ORCHIDACEAE	67
ERHI6	E. HIRTELLA	(SWARTZ) FAWC. & RENDLE	.....	NPF		
ERPL4	E. PLANTAGINEA	(L.) FAWC. & RENDLE	.....	NPF		
EULOP	EULOPHIA	R. BR. EX LINDL.			ORCHIDACEAE	67
EUAL6	E. ALTA	(L.) FAWC. & RENDLE	.....L.....	NPF		
GOVEN	GOVENIA	LINDL.			ORCHIDACEAE	67
GOUT	G. UTRICULATA	(SWARTZ) LINDL.	.....L.....E	NPF		

HABENARIA

Symbol	Genus /Species	Author	Source Manuals	Habit	Family Name	No.
HABEN	HABENARIA	WILLD.			ORCHIDA CEAE	67
HAAL	H. ALATA	HOOK.			NP F	
HADI6	H. DISTANS	GRISEB.	*****E*		NP F	
HAEU	H. EUSTACHYA	REICHENB.F.	*****E*		NP F	
HAMO2	H. MONORRHIZA	(SWARTZ)REICHENB.F.	*****E*		NP F	
HARE	H. REPENS	NUTT.	***2CL***T***E*		NP F	
HAST2	H. STRICTISSIMA	REICHENB.F.	*****L***E*		NP F	
HASTO	ODONTOPELALA	(REICHENB.F.)L.O.WILLIAMS	*****L***E*		NP F	
HARRI	HARRISELLA	FAWC. & RENDLE			ORCHIDA CEAE	67
HA F1	H. FILIFORMIS	(SWARTZ)COGN.	*****E*		NP	
IONOP2	IONOPSIS	H.B.K.			ORCHIDA CEAE	67
IOSA	I. SATYROIDES	(SWARTZ)REICHENB.F.	*****E*		NP	
IOUT	I. UTRICULARIOIDES	(SWARTZ)LINDL. *	***2*L***E*		NP	
ISOCH	ISOCHILUS	R.BR.			ORCHIDA CEAE	67
ISL12	I. LINEARIS	(JACQ.)R.BR.	*****E*		NP	
JACQU3	JACQUINIELLA	SCHLECHTER			ORCHIDA CEAE	67
JAGL	J. GLOBOSA	(JACQ.)SCHLECHTER	*****E*		NP	
JAMI2	J. MISERRIMA	(REICHENB.F.)STEHLE	*****E*		NP F	
JATE	J. TERETIFOLIA	(SWARTZ)BRITTON & P.WILSON	*****E*		NP	
KOELL	KOELLENSTEINIA	REICHENB.F.			ORCHIDA CEAE	67
KOGR	K. GRAMINEA	(LINDL.)REICHENB.F.	*****E*		NP	
LEOCH	LEOCHILUS	G.KNOWLES & WESTCOTT			ORCHIDA CEAE	67
LELA8	L. LABIATUS	(SWARTZ)KUNTZE	*****E*		NP	
LEPAN	LEPANTHES	SWARTZ			ORCHIDA CEAE	67
LEDO3	L. DODIANA	STIMSON	*****E*		NP	
LEEL2	L. ELTOROENSIS	STIMSON	*****E*		NP	
LERU2	L. RUPESTRIS	STIMSON	*****E*		NP	
LESA3	L. SANGUINEA	HOOK.	*****E*		NP	
LESE2	L. SELENITEPALA	REICHENB.F.	*****E*		NP	
LEVE	L. VELEZIANA	STIMSON	*****E*		NP	
LEVER	RETUSICOLUMNA	STIMSON	*****E*		NP	
LEWO	L. WOODBURYANA	STIMSON	*****E*		NP	
LEPAN2	LEPANTHOPSIS	AMES			ORCHIDA CEAE	67
LEME	L. MELANANTHA	(REICHENB.F.)AMES	****L***E*		NP	
LIPAR	LIPARIS	L.C.RICH.			ORCHIDA CEAE	67
LIEG	L. EGGERSII	REICHENB.F.	*****E*		NP F	
LIEL2	L. ELATA	LINDL.	** *2*L***E*		NP F	
LISA2	L. SAUNDERSIANA	REICHENB.F.	*****E*		NP F	
LIVE3	L. VEXILLIFERA	(LA LLAVE & LEX.)COGN.	*****E*		NP F	
MALAX	MALAXIS	SOLAND. EX SWARTZ			ORCHIDA CEAE	67
MASP2	M. SPICATA	SWARTZ	*B2CL***E*		NP F	
MAXIL	MAXILLARIA	RUIZ & PAVON			ORCHIDA CEAE	67
MACO8	M. COCCINEA	(JACQ.)L.O.WILLIAMS	*****E*		NP	
MACO9	M. CONFERTA	(GRISEB.)SCHWEINF.	*****E*		NP	
MARU2	M. RUFESCENS	LINDL.	*****E*		NP	
ONCID	ONCIDIUM	SWARTZ			ORCHIDA CEAE	67
ONAL	O. ALATUM	COGN.	*****E*		NP	
ONAL2	O. ALTISSIMUM	(JACQ.)SWARTZ	*****E*		NP	
ONLE	O. LEIBOLDII	REICHENB.F.	*****E*		NP	
ONLE2	O. LEMONIANUM	LINDL.	*****E*		NP	
ONVA	O. VARIEGATUM	SWARTZ	** *2***E*		NP	
PLEUR3	PLEUROTHALLIS	R.BR.			ORCHIDA CEAE	67
PLAP	P. APPENDICULATA	COGN.	*****E*		NP F	
PLCO5	P. CORIACEA	BELLO	*****E*		NP	
PLCR2	P. CRASSIPES	LINDL.	*****E*		NP	
PLFO3	P. FOLIATA	GRISEB.	*****E*		NP F	
PLGE	P. GELIDA	LINDL.	** *2*L***E*		NP	
PLGH	P. GHIESBREGHTIANA	A.RICH. & GALEOTTI	*****E*		NP	
PLLO	P. LONGISSIMA	LINDL.	*****E*		NP F	
PLPR2	P. PRUINOSA	LINDL.	*****E*		NP	
PLRU3	P. RUSCIFOLIA	(JACQ.)R.BR.	*****E*		NP	
PLUR	P. URBANIANA	REICHENB.F.	*****E*		NP	
PLWI	P. WILSONII	LINDL.	*****E*		NP	
POGON	POGONIA	JUSS.			ORCHIDA CEAE	67
POMA13	P. MACROPHYLLA	LINDL.	*****E*		NP F	
POLYS3	POLYSTACHYA	HOOK.			ORCHIDA CEAE	67
POCE2	P. CEREA	LINDL.	*****E*		NP	
POEX3	P. EXTINGTORIA	REICHENB.F.	*****E*		NP	
POFL6	P. FLAVESCENS	(LINDL.)J.J.SMITH	*****E*		NP	
POFO4	P. FOLIOSA	(HOOK.)REICHENB.F.	*****E*		NP	
PONTH	PONTHIEVA	R.BR.			ORCHIDA CEAE	67
PORA4	P. RACEMOSA	(WALTER)C.MOHR	FB2CL***T***E*		NP F	
POVE2	P. VENTRICOSA	(GRISEB.)FAWC. & RENDLE	*****E*		NP F	
PRESC	PRESOTIA	LINDL.			ORCHIDA CEAE	67
PROL	P. OLIGANTHA	(SWARTZ)LINDL.	** *2*L***E*		NP F	
PRST2	P. STACHYOIDES	(SWARTZ)LINDL.	*****E*		NP F	
SCAPH	SCAPHYGLOTTIS	POEPP. & ENDL.			ORCHIDA CEAE	67
SCMO3	S. MODESTA	(REICHENB.F.)SCHLECHT.	*****E*		NP	

SPIRANTHES

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SPIRA2	SPIRANTHES	L.C.RICH. *			ORCHIDACEAE	67
SPAD	S. ADNATA	(SWARTZ)FAWC. & RENDLE	*****@	NPF		
SPAM4	S. AMABILIS	AMES	*****@	NPF		
SPCR2	S. CRANICHOIDES	(GRISEB.)COGN.	*****@	NPF		
SPEL2	S. ELATA	(SWARTZ)L.C.RICH.	*****@	NPF		
SPFA	S. FAWCETTII	COGN.	*****@	NPF		
SPLU3	S. LUCAYANA	(BRITTON)COGN.	*****@	NPF		
SPP03	S. POLYANTHA	PEICHB.F.	*****@	NPF		
SPSP3	S. SPECIOSA	(JACQ.)LINDL.	*****@	NPF		
SPT03	S. TORTILIS	(SWARTZ)L.C.RICH.	*****@	NPF		
STEL1	STELIS	SWARTZ			ORCHIDACEAE	67
STPE	S. PERPUSILLIFLORA	COGN.	*****E	NP@		
STPY2	S. PYGMAEA	COGN.	*****E	NP@		
TETRA8	TETRAMICRA	LINDL.			ORCHIDACEAE	67
TECA4	T. CANALICULATA	(AUBL.)URBAN	*****E	NP@		
TEEL2	T. ELEGANS	(W.HAM.)COGN.	*****E	NPF		
TRIPH	TRIPHORA	NUTT.			ORCHIDACEAE	67
TRSU4	T. SURINAMENSIS	(LINDL.)BRITTON	*****E	NPF		
WULLS	WULLSCHLAEGELIA	REICHENB.F.			ORCHIDACEAE	67
WUAP	W. APHYLLA	(SWARTZ)REICHENB.F.	*****E	NPF		
XYLO8	XYLOBIUM	LINDL.			ORCHIDACEAE	67
XYP4	X. PALMIFOLIUM	(SWARTZ)BENTH.	*****E	NP@		
CASUA	CASUARINA	L. *			CASUARINACEAE	68
CAEQ	C. EUISETIFOLIA	L. *	**2*L*****E	EP IT		
PEPER	PEPEROMIA	RUIZ & PAVON			PIPERACEAE	70
PEAL8	P. ALATA	RUIZ & PAVON	*****E	NPF	ALT. PEPEROMIACEAE	
PECO12	P. COGNIAUXII	URBAN	*****E	NP@		
PEDI4	P. DISTACHYA	(L.)A.DIETR.	*****E	NP@		
PEEM3	P. EMARGINELLA	(SWARTZ)DC.	*****E	NP@		
PEGL7	P. GLABELLA	(SWARTZ)A.DIETR.	*****E	NPF		
PEHE6	P. HERNANDIFOLIA	(VAHL)A.DIETR.	*****E	NPF		
PEHU3	P. HUMILIS	(VAHL)A.DIETR.	*****E	NPF		
PEMA4	P. MACULOSA	(L.)W.HOOK.	*****E	NPF		
PEMA5	P. MAGNOLIIFOLIA	(JACQ.)A.DIETR.	*****E	NP@		
PEME3	P. MEGALOPODA	TRELEASE EX BRITTON & P.WILSON	*****E	NP@		
PEME4	P. MEGAPODA	TRELEASE	*****E	NP		
PEMY	P. MYRTIFOLIA	(VAHL)A.DIETR.	*****E	NP@		
PEOB2	P. OBTUSIFOLIA	(L.)A.DIETR.	*****E	NPF		
PEPE5	P. PELLUCIDA	(L.)H.B.K.	*****E	NPF		
PEPO2	P. POLYSTACHYA	(L.)HOOK.	*****E	IF		
PEQU2	P. QUADRIFOLIA	(L.)H.B.K.	*****E	NP@		
PERH	P. RHOMBEA	RUIZ & PAVON	*****E	NP@		
PERO3	P. ROBUSTIOR	URBAN	*****E	NP@		
PEROS	P. ROTUNDIFOLIA	(L.)H.B.K.	*****E	NP@		
PESE8	P. SERPENS	(SWARTZ)LOUDON	*****E	NPF		
PES13	P. SENTENISII	C.D.C.	*****E	NPF		
PETE7	P. TENELLA	A.DIETR.	*****E	NP		
PEUR	P. UROCARPA	FISCH. & C.A.MEYER	*****E	NPF		
PEWH2	P. WHEELERI	BRITTON	*****E	NP@		
PEYA	P. YABUCOANA	URBAN & C.D.C.	*****E	NPF		
PIPER	PIPER	L.			PIPERACEAE	70
PIAD	P. ADUNCUM	L.	*****E	EP NT		
PIAE	P. AEQUALE	VAHL	*****E	I*		
PIAM2	P. AMALAGO	L.	*****E	EV NS		
PIBL	P. BLATTARUM	SPRENG.	*****E	EV NS		
PIDI	P. DILATATUM	L.C.RICH.	*****E	NS		
PIGL3	P. GLABRESCENS	(MIQ.)DC.	*****E	NS		
PIH12	P. HISPIDUM	SWARTZ	*****E	NS		
PIM44	P. MARGINATUM	JACQ.	*****E	NS		
PIPE4	P. PELTATUM	L.	*****E	NP@		
PIRE3	P. RETICULATUM	L.	*****E	NS		
PISW	P. SWARTZIANUM	(MIQ.)C.D.C.	*****E	NS		
PITU	P. TUBERCULATUM	JACQ.	*****E	NS		
PIUM	P. UMBELLATUM	L.	*****E	NP@		
PIWY	P. WYDLERIANUM	(MIQ.)C.D.C.	*****E	NS		
HEDY0	HEDYOSMUM	SWARTZ			CHLORANTHACEAE	71
HEAR	H. ARBORESCENS	SWARTZ	*****E	EP NT		
SALIX	SALIX	L.			SALICACEAE	73
SABA2	S. BABYLONICA	L.	FBG2C**M**5RT***U9QQ*EV	IT		
MYRIC	MYRICA	L.			MYRICACEAE	74
MYCE	M. CERIFERA	L.	FBG*CL*****6*****E	EV NST		
MYHO	M. HOLDRIGEANA	LUNDELL	*****E	NP@		
JUGLA	JUGLANS	L.			JUGLANDACEAE	77
JUJA	J. JAMAICENSIS	C.D.C.	*****E	EV NT		
CELT1	CELTIS	L.			ULMACEAE	80
CEIG	C. IGUANAEA	(JACQ.)SARG.	*****L*****T*****E	NP@	ALT. CELTIDACEAE	
CETR3	C. TRINERVA	LAM.	*****E	EV NT		
TREMA	TREMA	LOUREIRO			ULMACEAE	80
TRLA2	T. LAMARCKIANA	(J.A.SCHULTES)BLUME	**2*L*****E	EP NT	ALT. CELTIDACEAE	
TRM12	T. MICRANTHA	(L.)BLUME	*****L*****E	EP NT		

CARIBBEAN

ARTOCARPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ARTOC ARAL7	ARTOCARPUS A. ALTILIS	J. & G. FORST. (S. PARKINSON) FOSB.	*****P	IT	MORACEAE	81
CECRO CEPE	CECROPIA C. PELTATA	LOEFL. L.	*****EP	NT	MORACEAE	81
CHLOR4 CHT1	CHLOROPHORA C. TINCTORIA	GAUD. (L.) GAUD.	*****EV	NT	MORACEAE	81
DORST DOCO3	DORSTENIA D. CONTRAJERVA	L. L.	*****E+	NPF	MORACEAE	81
FICUS FICI FIEL FIMI2 FIOB FIFE2 FIST FITR	FICUS F. CITRIFOLIA F. ELASTICA F. MICROCARPA F. OBTUSIFOLIA F. PERFORATA F. STAHLII F. TRIGONATA	L. MILL. NOISETTE EX BLUME * L. F. H. B. K. L. WARB. L.	****L*****@V **2*L*****EV *****V *****V *****@V *****EV *****@V	NT IT IT NT NT NT NT	MORACEAE	81
PSEUD10 PSSP2	PSEUDOLMEDIA P. SPURIA	TRECU (SWARTZ) GRISEB.	*****EV	NT	MORACEAE	81
TROPH TRRA4	TROPHIS T. RACEMOSA	P. BR. (L.) URBAN	*****EV	NT	MORACEAE	81
BOEHM BOCY BORE3	BOEHMERIA B. CYLINDRICA B. REPENS	JACQ. (L.) SWARTZ (GRISEB.) WEDD.	FBG2CLMS*5*T6*****E* *****E*	NPF NPF	URTICACEAE	82
FLEUR FLAE	FLEURYA F. AESTUANS	GAUD. (L.) GAUD. EX GRISEB.	*****E+	NAF	URTICACEAE	82
PILEA PIGR2 PIHE PIN2 PIKR PILE2 PIMA5 PIMI2 PIMU3 PINU PIOB PIPA7 PIRE4 PIRI3 PISA4 PISE2 PIE4 PIYU2	PILEA P. GRANDIFOLIA P. HERNIARIOIDES P. INAEQUALIS P. KRUGII P. LEPTOPHYLLA P. MARGARETTAE P. MICROPHYLLA P. MULTICAULIS P. NUMMULARIIFOLIA P. OBTUSATA P. PARIETARIA P. REPENS P. RICHARDII P. SANCTAE-CRUCIS P. SEMIDENTATA P. TENERRIMA P. YUNGUENSIS	LINDL. (L.) BLUME (SWARTZ) LINDL. (JUSS.) WEDD. URBAN URBAN BRITTON (L.) LIEBM. URBAN (SWARTZ) WEDD. LIEBM. (L.) BLUME (SWARTZ) WEDD. URBAN LIEBM. (JUSS.) WEDD. MIQ. (URBAN) BRITTON & P. WILSON	*****E* **2*L*****E* *****E* *****E* *****E* *****E* **2CL*****E* *****E* *****E* *****E* *****E* *****E* *****E* *****E* *****E* *****E* *****E* *****E* *****E* *****E*	IPF NPF NPF NPF NFH NAF NFH NPF NPF NEH NPF NPF NPF NPF NPF NEH	URTICACEAE	82
POUZO POOC4	POUZOLZIA P. OCCIDENTALIS	GAUD. (LIEBM.) WEDD.	*****E*	IS	URTICACEAE	82
ROUSS ROHU	ROUSSELIA R. HUMILIS	GAUD. (SWARTZ) URBAN	*****E+	NPF	URTICACEAE	82
URERA URBA URCA2 URCH2	URERA U. BACCIFERA U. CARACASANA U. CHLOROCARPA	GAUD. (L.) GAUD. (JACQ.) GAUD. EX GRISEB. URBAN	*****EV *****EV *****EV	NST NST NST	URTICACEAE	82
DENDR3 DEB14 DECA9 DEPU5 DESI2	DENDROPEMON D. BICOLOR D. CARIBAEUM D. PURPUREUM D. SINTENISII	(BLUME) BLUME KRUG & URBAN KRUG & URBAN (L.) KRUG & URBAN KRUG & URBAN	*****@* *****@* *****@* *****@*	N@+S N@+S N@+S N@+S	LORANTHACEAE	84
DENDR4 DEDO DEFL2	DENDROPHTHORA D. DOMINGENSIS D. FLAGELLIFORMIS	EICHLER (SPRENG.) EICHLER (LAM.) KRUG & URBAN	*****E* *****E*	N@+S N@+S	LORANTHACEAE ALT. VISCAEEAE	84
EREMO6 ERWR2	EREMOLEPIS E. WRIGHTII	GRISEB. GRISEB.	*****@*	NP@+	LORANTHACEAE ALT. EREMOLPIDACEAE	84
PHORA PHBE PHCH3 PHHE6 PHHE7 PHPI2 PHRA7 PHRA8 PHTE4 PHTR2	PHORADENDRON P. BERTERIANUM P. CHRYSOCARPUM P. HELLERI P. HEXASTICHUM P. PIPEROIDES P. RACEMOSUM P. RANDIAE P. TETRAPTERUM P. TRINERVIUM	NUTT. (DC.) GRISEB. * KRUG & URBAN TRELEASE (DC.) GRISEB. (H. B. K.) TRELEASE (AUBL.) KRUG & URBAN (BELLO) BRITTON KRUG & URBAN (LAM.) GRISEB.	*****@* *****E* *****E* *****E* *****E* *****E* *****E* *****E* *****E* ****L*****E*	N@+S N@+S N@+S N@+S N@+S N@+S N@+S N@+S N@+S N+S	LORANTHACEAE ALT. VISCAEEAE	84
SCHOE5 SCAR2 SCOR SCSC3	SCHOEPIA S. ARENARIA S. OBOVATA * S. SCHREBERI	SCHREB. BRITTON EX URBAN C. WRIGHT J. F. GREL.	*****EV *****EV ****L*****EV	NS NST NT	OLACACEAE ALT. SCHOEPIACEAE	89

XIMENIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
XIMEN	XIMENIA	L.			OLACACEAE	89
XIAM	X. AMERICANA	L.	***2*L*****EV	NTS+		
SCYBA	SCYBALIUM	SCHOTT & ENDL.			BALANOPHORACEAE	90
SCJA	S. JAMAICENSE	(SWARTZ)SCHOTT & ENDL.	*****E+	NP+F		
ARIST?	ARISTOLOCHIA	L.			ARISTOLOCHACEAE	91
ARB14	A. BILABIATA	L.	*****@*	NWV		
ARB15	A. BILOBATA	L.	*****@*	IPWV		
ARGR2	A. GRANDIFLORA	SWARTZ	*****E+	IWV		
AROD	A. ODORATISSIMA	L.	*****E+	IWV		
ARPE7	A. PELTATA	L.	*****E+	*PWV		
ARTR5	A. TRILOBATA	L.	*****E+	IPV		
ANTIG	ANTIGONON	ENDL. *			POLYGONACEAE	94
ANGU	A. GUATEMALENSE	MEISN.	*****@*	IPV		
ANLE4	A. LEPTOPUS	HOOK. & ARN.	***L***T*****E+	IPVH		
COCCO	COCCOLOBA	P.BR. MUT. L.			POLYGONACEAE	94
COC08	C. COSTATA	C.WRIGHT	*****EV	NT		
COD18	C. DIVERSIFOLIA	JACQ.	***L*****@*	EP		
COKR	C. KRUGII	LINDAU	*****EV	NT		
COP1	C. MICROSTACHYA	WILLD.	*****V	NT		
COPU	C. PUBESCENS	L.	*****P	NT		
COPY	C. PYRIFOLIA	DESF.	*****EV	NT		
CORU4	C. RUGOSA	DESF.	*****EV	NT		
COS1?	C. SINTENISII	URBAN EX LINDAU	*****EV	NT		
COSW	C. SWARTZII	MEISN.	*****@*	NT		
COUV	C. UVIFERA	(L.)L.	***2*L*****EP	NT		
COVE	C. VENOSA	L.	*****EV	NT		
POLYG4	POLYGONUM	L.			POLYGONACEAE	94
POAC6	P. ACUMINATUM	H.B.K.	*****@*	NP F		
PODE2	P. DENSIFLORUM	MEISN. *	FBG+CLM+5*****@*	NP F		
POPUS	P. PUNCTATUM	ELLIOTT	FBG+CLMS+5**6ZN*U90Q*@*	NP F		
POSE4	P. SEGETUM	H.B.K.	*****@*	NP F		
RUMEX	RUMEX	L.			POLYGONACEAE	94
RUCR	R. CRISPUS	L.	FBG2C*MSYSTR62N*U90QAE*	IP F		
RUVE4	R. VESICARIUS	L.	*****E+	IA F		
ATRIP	ATRIPLEX	L.			CHENOPODIACEAE	95
ATL13	A. LITTORALIS	(JACQ.)FAWC. & RENDLE NON L. *	*****@*	NAP F		
CHENO	CHENOPODIUM	L.			CHENOPODIACEAE	95
CHAM	C. AMBROSIOIDES	L. *	FBG+CLMS+5*T6Z**U90Q*E+	NAP F		
CHMU2	C. MURALE	L.	FBG2C*M**5*T62N**90Q*E+	IA F		
SALIC	SALICORNIA	L.			CHENOPODIACEAE	95
SABI	S. BIGELOVII	TORR.	FBG2CL***T*****Q*E+	NAE S F		
SAPE	S. PERENNIS	MILL.	***2*****E+	NP E S F		
SUAED	SUAEDA	FORSSK. EX SCOP. *			CHENOPODIACEAE	95
SUIN	S. INTERMEDIA	S.WATS.	*****S*****?	*H		
ALTER2	ALTERNANTHERA	FORSSK.			AMARANTHACEAE	97
ALBR5	A. BRASILIANA	(L.)STANDL.	*****@*	NP FH		
ALCR8	A. CRUCIS	(MOQ.)BOLDINGH	*****@*	NP F		
ALFL	A. FLAVESCENS	H.B.K.	*****@*	NH		
ALPA6	A. PARONYCHIOIDES	ST.-HIL.	*****@*	NP F		
ALSE4	A. SESSILIS	(L.)DC. *	(L.)DC.*****@*	NP F		
ALTE4	A. TENELLA	COLLA	*****@*	NP F		
ALTEF	S. FLAVOGRISEA	(URBAN)MEARS & VELLDX.	*****@*	NP F		
AMARA	AMARANTHUS	L.			AMARANTHACEAE	97
AMCR	A. CRASSIPES	SCHLECHT.	*BG2C*****T*****E+	NA F		
AMCR4	A. CRUENTUS	L.	F**2C*****T*ZN**Q*E+	*A F		
AMDU	A. DUBIUS	MART.	*****E+	NA F		
AMPO	A. POLYGONOIDES	L.	***2*****T*****E+	NA F		
AMSP	A. SPINOSUS	L.	FBG2CLM**5*T6**Q*E+	NA F		
AMVI	A. VIRIDIS	L.	FBG+CL***T*Z*****E+	NA F		
CELOS	CELOSIA	L.			AMARANTHACEAE	97
CEAR3	C. ARGENTEA	L.	FBG+C*M***T***U***E+	NA F		
CENI	C. NITIDA	VAHL	***2L*****T*****E+	NP F		
CEVI4	C. VIRGATA	JACQ.	*****E+	NH		
CHAMI	CHAMISSOA	H.B.K.			AMARANTHACEAE	97
CHAL10	C. ALTISSIMA	(JACQ.)H.B.K.	*****E+	NWVH		
GOMPH	GOMPHRENA	L.			AMARANTHACEAE	97
G0GL	G. GLOBOSA	L.	FBG*****T*****E+	IA F		
G0SE	G. SERRATA	L.	*****E+	NP AF		
IRESI	IRESIENE	P.BR.			AMARANTHACEAE	97
IRAN	I. ANGUSTIFOLIA	EUPHRASEN	*****E+	NH		
IRAR	I. ARGENTATA	(MART.)D. DIETR.	*****E+	NH		
IRDI	I. DIFFUSA	HUMB. & BONPL. EX WILLD.	*****@*	NH		
IRFL	I. FLAVESCENS	HUMB. & BONPL. EX WILLD.	*****@*	NH		
IRHE3	I. HERBSTII	HOOK.	*****E+	IA F		
IRLI	I. LINDENII	VAN HOUTTE	*****E+	IA F		
LITHO4	LITHOPHILA	SWARTZ			AMARANTHACEAE	97
LIMU4	L. MUSCOIDES	SWARTZ	*****E+	NP F		

CARIBBEAN

PHILOXERUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PHILO2 PHVE	PHILOXERUS P. VERICULARIS	R.BR. (L.)R.BR. EX J.E.SMITH *	***2*L****T*****E*		AMARANTHACEAE NPASF	97
BOERH2 BODI3 BOER	BOERHAVIA B. DIFFUSA B. ERECTA	L. L. L.	****L*****@ *B*2CLM***T6ZN**0Q*E*		NYCTAGINACEAE NPF NAPF	98
BOUGA BOGL4	BOUGAINVILLEA B. GLABRA	COMMERS. EX JUSS. CHOISY	****L****T*****E*		NYCTAGINACEAE IWVS	98
COMMI COSC	COMMICARPUS C. SCANDENS	STANDL. (L.)STANDL.	*****T*Z*****E*		NYCTAGINACEAE NH	98
GUAPI GUDI GUFR GULO2 GUOB	GUAPIRA G. DISCOLOR G. FRAGRANS G. LONGIFOLIA G. OBTUSATA	AUBL. (SPRENG.)LITTLE (DUM.COURS.)LITTLE (HEIMERL)LITTLE (JACQ.)LITTLE	*****V NT *****V NT ***** NT *****V NT		NYCTAGINACEAE NT NT NT NT	98
MIRAB MIJA	MIRABILIS M. JALAPA	L. L.	FBG2CL***5RT6Z**U*0Q*E*		NYCTAGINACEAE IPF	98
NEEA+ NEBU	NEEA N. BUXIFOLIA	RUIZ & PAVON (J.D.HOOK.)HEIMERL *	*****EV NST		NYCTAGINACEAE NST	98
PISON PIAC2 PIAL3 PIHE3 PISU	PISONIA P. ACULEATA P. ALBIDA P. HELLERI P. SUBCORDATA	L. L. (HEIMERL)BRITTON EX STANDL. * STANDL. SWARTZ	***2*L****T*****E* *****EP NT *****E NT *****EP NT		NYCTAGINACEAE NUV NT NT NT	98
BATIS	BATIS	P.BR.			BATIDACEAE ALT. BATAACEAE	99
BAMA5	B. MARITIMA	L.	***2CL****T*****0Q*E*		N\$S	
MICRO10	MICROTEA	SWARTZ			PHYTOLACCAEAE ALT. CHENOPODIACEAE	101
MIDE7 MIPO	M. DEBILIS M. PORTORICENSIS	SWARTZ URBAN	*****E NAF *****E NAF		NAF NAF	
PETIV PEAL7	PETIVERIA P. ALLIACEA	L. L.	***2*L****T*****E*		PHYTOLACCAEAE NPFH	101
PHYTO PHRI3	PHYTOLACCA P. RIVINOIDES	L. KUNTH & C. BOUCHE	*****E*		PHYTOLACCAEAE NPFV	101
RIVIN RIHU2	RIVINA R. HUMILIS	L. L.	***2*LM****T*Z*****E*		PHYTOLACCAEAE NPFHV	101
STEGN	STEGNOSPERMA	BENTH.			PHYTOLACCAEAE ALT. STEGNOSPERMATACEAE	101
STCU6	S. CUBENSE	A.RICH.	*****@* N*		N*	
TRICH11 TROC2	TRICHOSTIGMA T. OCTANDRUM	A.RICH. (L.)H.WALTER	***2*L****T*****E*		PHYTOLACCAEAE NH	101
CYPSE CYHU3	CYPSELEA C. HUMIFUSA	TURPIN TURPIN	***2*L****T*****0**E*		AIZOACEAE NP\$F	102
MOLLU	MOLLUGO	L.			AIZOACEAE ALT. MOLLUGINACEAE	102
MOBE3 MONU2 MOVE	M. BERTERANA M. NUDICAULIS M. VERTICILLATA	SERINGE LAM. L.	*****E NPF *****E NAF FBG2CLMS*5RT6ZN**90Q*E*		NAF NAF NAF	
SESUV SEMA3 SEPO2	SESUVIUM S. MARITIMUM S. PORTULACASTRUM	L. (WALTER)B.S.P. (L.)L.	FBG2CL****T*****E* ***2CL****T*****E*		AIZOACEAE NASF NP\$F	102
TRIAN TRPO2	TRIANHEMA T. PORTULACASTRUM	L. L.	FBG2CLM***T6ZN**0Q*E*		AIZOACEAE NAP\$F	102
PORTU POCA22 POHA5 POOL POPH2 POPI3 POQU2 POTE7	PORTULACA P. CAULERPOIDES P. HALIMOIDES P. OLERACEA P. PHAEOSPERMA P. PILOSA P. QUADRIFIDA P. TERETIFOLIA	L. BRITTON & P.WILSON L. L. L. URBAN L. L. H.B.K.	*****E NPSF *****E NASF FBG2CLMSY5RT6ZN*U90Q*E* ***2*L****T*****E* ***2CL****T*****E* *****E IASF *****@* NASF		NPSF NASF NASF *ASF NASF IASF NASF	
TALIN2 TAPA2 TATR2	TALINUM T. PANICULATUM T. TRIANGULARE	ADANS. (JACQ.)GAERTN. (JACQ.)WILLD.	***2CL****T*Z*****E* ***2*L****T*****E*		PORTULACACEAE NPFH NPF	103
ANRED ANLE6	ANREDERA A. LEPTOSTACHYS	JUSS. (MOQ.)STEENIS	****L****T*****@*		BASELLACEAE NPV	104
DRYMA DRCO2	DRYMARIA D. CORDATA	WILLD. EX J.A.SCHULTES * (L.)WILLD. EX J.A.SCHULTES *	***2*L****T*****E*		CARYOPHYLLACEAE NAF	105
STELL STAN2	STELLARIA S. ANTILLANA	L. URBAN	*****@*		CARYOPHYLLACEAE NF	105
CABOM CAPI8	CABOMBA C. PIAUHYENSIS	AUBL. GARDNER EX HOOK. *	*****E*		NYPHAEACEAE ALT. CABOMBACEAE NPZ/F	106

CARIBBEAN

NYMPHAEA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
NYMPH	NYMPHAEA	L.			NYMPHAEACEAE	106
NYAM	N. AMAZONUM	MART. & ZUCCAR.	*****@	NPZ/F		
NYAM2	N. AMPLA	(SALISB.)DC.	*****@	NPZ/F		
NYJA	N. JAMESONIANA	PLANCH.	*****@	NPZ/F		
NYOD	N. ODORATA	SOLAND. IN AIT. *	FBG*CLM**5*T6*N*U9**@	NPZ/F		
NYPU2	N. PULCHELLA	DC.	*****@	NPZ/F		
NYRU	N. RUDGEANA	G.F. MEYER	*****@	NPZ/F		
CERAT	CERATOPHYLLUM	L.			CERATOPHYLLACEAE	107
CEDE4	C. DEMERSUM	L.	FBG2CLMSY5RT6ZN*U9DQAE*	NPZF		
CLEMA	CLEMATIS	L.			RANUNCULACEAE	109
CLDI3	C. DIOICA	L.	*****E*	NPV		
CISSA	CISSAMPELOS	L.			MENISPERMACEAE	112
CIPA4	C. PAREIRA	L.	**2*L*****E*	NwV		
MAGNO	MAGNOLIA	L.			MAGNOLIACEAE	113
MAPO2	M. PORTORICENSIS	BELLO	*****EP	NT		
MASP	M. SPLENDENS	URBAN	*****EP	NT		
ANNON	ANNONA	L.			ANNONACEAE	117
ANGL4	A. GLABRA	L.	**2*L*****E*	EV	NT	
ANMO	A. MONTANA	MACFAD.	*****EP	NT		
ANMU2	A. MURICATA	L.	*****EP	IT		
ANRE	A. RETICULATA	L.	*****EP	NT		
ANSQ	A. SQUAMOSA	L.	**2*L*****E*	EP	NT	
GUATT	GUATTERIA	RUIZ & PAVON			ANNONACEAE	117
GU9L	G. BLAINII	(GRISEB.)URBAN	*****@P	NT		
GUCA2	G. CARIBAEA	URBAN	*****@V	NT		
OXAND	OXANDRA	A. RICH.			ANNONACEAE	117
OXLA4	O. LANCEOLATA	(SWARTZ)BAILL.	*****EV	NT		
OXLA5	O. LAURIFOLIA	(SWARTZ)A. RICH.	*****EV	NT		
ROLLI	ROLLINIA	ST. HIL.			ANNONACEAE	117
ROMU3	R. MUCOSA	(JACQ.)BAILL.	*****EV	NT		
ANIBA	ANIBA	AUBL.			LAURACEAE	121
ANBR7	A. BRACTEATA	(NEES)MEZ	*****EV	NT		
BEILS	BEILSCHMIEDIA	NEES			LAURACEAE	121
BEPE	B. PENDULA	(SWARTZ)BENTH. & J.D. HOOK.	*****@P	NT		
CASSY	CASSYTHA	L.			LAURACEAE	121
CAFI4	C. FILIFORMIS	L.	**2*L****T*****E*	NP+V		
CINNA2	CINNAMOMUM	J.C. SCHAEFF.			LAURACEAE	121
CICA	C. CAMPHORA	(L.)J. PRESL	*****L****T*****V	IT		
LICAR	LICARIA	AUBL.			LAURACEAE	121
LIBR5	L. BRITTONIANA	C.K. ALLEN & L.E. GREGORY *	*****@V	NT		
LISA	L. SALICIFOLIA	(SWARTZ)KOSTERM.	*****@P	NT		
LITR	L. TRIANDRA	(SWARTZ)KOSTERM.	***L*****@P	NT		
NECTA	NECTANDRA	ROLANDER EX ROTTB. *			LAURACEAE	121
NEAN2	N. ANTILLANA	MEISN.	*****EV	NT		
NECO	N. CORIACEA	(SWARTZ)GRISEB.	**2*L*****E*	EP	NT	
NEKR	N. KRUGII	MEZ	*****EV	NT		
NEME3	N. MEMBRANACEA	(SWARTZ)GRISEB.	*****EV	NT		
NEPA4	N. PATENS	(SWARTZ)GRISEB.	*****EV	NT		
NEST2	N. SENTENISII	MEZ	*****EV	NT		
OCOTE	OCOTEA	AUBL.			LAURACEAE	121
OCU	O. CUNEATA	(GRISEB.)URBAN	*****EP	NT		
OCFL	O. FLORIBUNDA	(SWARTZ)MEZ	*****EP	NT		
OCFO	O. FOENICULACEA	MEZ	*****EV	NT		
OCLE	O. LEUCOXYLON	(SWARTZ)MEZ	*****EP	NT		
OCMO	O. MOSCHATA	(MEISN.)MEZ	*****EP	NT		
OCPO	O. PORTORICENSIS	MEZ	*****EP	NT		
OCSP	O. SPATHULATA	MEZ	*****EP	NT		
OCWR	O. WRIGHTII	(MEISN.)MEZ	*****EV	NT		
PERSE	PERSEA	MILL.			LAURACEAE	121
PEAM3	P. AMERICANA	MILL.	*****L*****@P	IT		
PEKR	P. KRUGII	MEZ	*****EV	NT		
PEUR2	P. URBANIANA	MEZ	*****@V	NTS		
PHOEB	PHOEBE	NEES			LAURACEAE	121
PHEL	P. ELONGATA	(VAHL)NEES	*****EV	NT		
PHMOS	P. MONTANA	(SWARTZ)GRISEB.	*****EV	NT		
HERNA	HERNANDIA	L.			HERNANDIACEAE	122
HESO	H. SONORA	L.	*****EP	NT		
ARGEM	ARGEMONE	L.			PAPAVERACEAE	123
ARME4	A. MEXICANA	L.	FBG2CLM****T*Z*****E*	NAF		
BOCCO	BOCCONIA	L.			PAPAVERACEAE	123
BOFR2	B. FRUTESCENS	L.	*****EV	NS		
BRASS2	BRASSICA	L.			CRUCIFERAE	124
BRIN3	B. INTEGRIFOLIA	(WEST)D. SCHULZ	*****E*	IF		

CAKILE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CAKIL	CAKILE	MILL.			CRUCIFERAE	124
CALA2	C. LANCEOLATA	(WILLD.) O. SCHULZ	***2*****E*	NPF		
CORON3	CORONOPUS	ZINN			CRUCIFERAE	124
CODI6	C. DIDYMUS	(L.) J. E. SMITH *	FBG+C*M***T***90Q*Q*	NABF		
LEPID	LEPIDIUM	L.			CRUCIFERAE	124
LEPI2	L. PINNATISECTUM	(O. SCHULZ) C. HITCHC.	*****@*	N*		
LEVI3	L. VIRGINICUM	L.	FBG2CLMSY5RT6**U90QAE*	NABF		
NASTU	NASTURTIUM	R. BR. IN W. T. AIT.			CRUCIFERAE	124
NAOF	N. OFFICINALE	R. BR. IN W. T. AIT. *	FBG+CLMSY5R+6*****0+AQ*	IPZEF		
RORIP	RORIPPA	SCOP.			CRUCIFERAE	124
ROPA2	R. PALUSTRIS	(L.) BESSER	*****SYR*****QA@*	AEF		
ROPAF	FERNALDIANA	(BUTTERS & ABBE) STUCKEY	*****@*	NAEF		
ROPO2	R. PORTORICENSIS	(SPRENG.) STEHLE	*****@*	NAEF		
CAPPA	CAPPARIS	L.			CAPPARIDACEAE	126
CAAM13	C. AMPLISSIMA	LAM.	*****V	NT	ALT. CAPPARACEAE	
CACY	C. CYNOPHALLOPHORA	L.	***2*L*****EP	NT		
CAFL2	C. FLEXUOSA	(L.) L.	***2*L*****EV	NT		
CAHA9	C. HASTATA	JACQ.	*****V	NTS		
CAINS	C. INDICA	(L.) FAWC. & RENDLE	*****EV	NT		
CLEOM	CLEOME	L.			CAPPARIDACEAE	126
CLAC4	C. ACULEATA	L.	*****T*****E*	NAF	ALT. CLEOMAACEAE	
CLGY	C. GYNANDRA	L.	*B*2C*****T*****E*	IAF		
CLRU3	C. RUTIDOSPERMA	DC.	*****@*	IAF		
CLSP4	C. SPECIOSA	H. B. K. NON RAF. *	***2*****E*	F		
CLSP5	C. SPECIOSA	RAF. *	*****E*	IAF		
CLSP3	C. SPINOSA	JACQ. *	FBG+L**5*6*****E*	NAF		
CLST	C. STENOPHYLLA	KLOTZSCH EX URBAN	*****E*	NAF		
CLVI9	C. VISCOSA	L.	*****@*	IAF		
MORIS	MORISONIA	L.			CAPPARIDACEAE	126
MOAM	M. AMERICANA	L.	*****EV	NT	ALT. CAPPARACEAE	
MORIN2	MORINGA	ADANS. *			MORINGACEAE	128
MOOL	M. OLEIFERA	LAM. *	*****@P	IT		
KALAN	KALANCHOE	ADANS.			CRASSULACEAE	134
KAIN2	K. INTEGRA	(MEDIK.) KUNTZE *	*****	*		
KAINV	VAREA	(JACQ.) CUF.	*****U*****	IPSF		
KAPI	K. PINNATA	(LAM.) PERS.	*****U*****	IPSF		
BRUNE	BRUNELLIA	RUIZ & PAVON			BRUNELLIACEAE	138
BRCO6	B. COMOCLADIFOLIA	HUMB. & BONPL.	*****EP	NT		
WEINM	WEINMANNIA	L.			CUNONIAACEAE	139
WEPI	W. PINNATA	L.	*****EP	NT		
CHRYS3	CHRYSOBALANUS	L.			ROSACEAE	145
CHIC	C. ICACO	L.	***2*L*****EV	NS	ALT. CHRYSOBALANACEAE	
HIRTE	HIRTELLA	L.			ROSACEAE	145
HIRU2	H. RUGOSA	THUILLIER EX PERS.	*****EP	NT		
HITR3	H. TRIANDRA	SWARTZ	*****EV	NT		
PRUNU	PRUNUS	L.			ROSACEAE	145
PRMY	P. MYRTIFOLIA	(L.) URBAN	*****@V	NT		
PROC	P. OCCIDENTALIS	SWARTZ	*****@V	NT		
PRPE3	P. PERSICA	(L.) BATSCH	FBG+C*M**5*6**U*0Q**	IT		
ROSA+	ROSA	L.			ROSACEAE	145
ROLA	R. LAEVIGATA	MICHX.	***2C*****T*****E*	*S		
ROSE3	R. SEMPERVIRENS	L.	*****E*	IS		
RUBUS	RUBUS	L.			ROSACEAE	145
RUCO4	R. CORONARIUS	SWEET	*****@*	N*		
RUFL6	R. FLORULENTUS	FOCKE	*****E*	NS		
RUPR6	R. PROBUS	L. H. BAILEY	*****E*	NS		
RURO	R. ROSIFOLIUS	J. E. SMITH	*****E*	IS		
SPIRA	SPIRAEA	L.			ROSACEAE	145
SPJA	S. JAPONICA	L. F.	FBG2****5*****E*	*S		
ROURE	ROUREA	AUBL.			CONNARACEAE	146
ROSU4	R. SURINAMENSIS	MIQ.	*****E*	NWV		
ABRUS	ABRUS	ADANS.			LEGUMINOSAE	147
ABPR3	A. PRECATORIUS	L. *	*****@*	NWV	ALT. PAPILIONACEAE	
ACACI	ACACIA	MILL.			LEGUMINOSAE	147
ACAN4	A. ANEGADENSIS	BRITTON	*****EV	NT	ALT. MIMOSACEAE	
ACFA	A. FARNESIANA	(L.) WILLD.	*****T***0Q*P	NTS		
ACMA	A. MACRACANTHA	HUMB. & BONPL. EX WILLD. *	*****EV	NT		
ACMU	A. MURICATA	(L.) WILLD.	*****EV	NT		
ACNI2	A. NILOTICA	(L.) DELILE	*****EV	IST		
ACPO3	A. POLYACANTHA	WILLD.	*****@V	IST		
ACSC3	A. SCLEROXYLA	TUSSAC	*****@*	**		
ACTO	A. TORTUOSA	(L.) WILLD.	*****L*****T*****EV	NST		

ADENANTHERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ADENA	ADENANTHERA	L.			LEGUMINOSAE	147
ADPA	A. PAVONINA	L.	*****L*****	EP IT	ALT. MIMOSACEAE	
AESCH	AESCHYNOSENE	L.			LEGUMINOSAE	147
AEAM	A. AMERICANA	L.	***2*L*****Z*****E*	NPF	ALT. PAPILIONACEAE	
AAGR	A. GRACILIS	J.R.T. VOGEL	*****@	NH		
AERU	A. RUDIS	BENTH.	*****@	**		
AESE2	A. SENSITIVA	SWARTZ	*****@	E*	NHS	
AEV12	A. VILLOSA	POIR.	*****@	**AF		
ALBIZ	ALBIZIA	DURAZZINI			LEGUMINOSAE	147
ALLE	A. LEBBECK	(L.) BENTH. *	***2*L*****	EP IT	ALT. MIMOSACEAE	
ALYSI	ALYSICARPUS	NECKER EX DESV. *			LEGUMINOSAE	147
ALVA2	A. VAGINALIS	(L.) DC.	***2*L*****	E*	ALT. PAPILIONACEAE	
ANDIR	ANDIPA	JUSS.			LEGUMINOSAE	147
ANIN	A. INERMIS	(W. WRIGHT) H. B. K. EX DC. *	*****@	EP NT	ALT. PAPILIONACEAE	
ARACH	ARACHIS	L.			LEGUMINOSAE	147
ARHY	A. HYPOGAEA	L.	FB02C*	E*	ALT. PAPILIONACEAE	
BARBI	BARBIERIA	DC.			LEGUMINOSAE	147
BAP13	B. PINNATA	(PERS.) BAILL.	*****@	E*	ALT. PAPILIONACEAE	
BAUHI	BAUHINIA	L.			LEGUMINOSAE	147
BAM02	B. MONANDRA	KURZ	*****@	EP IT	ALT. CAESALPINIACEAE	
BAP03	B. PAULETIA	PERS.	*****@	E*	IS	
BATO	B. TOMENTOSA	L.	*****@	E*	IH	
BAVA	B. VARIEGATA	L.	*****@	EV	ITS	
CAESA	CAESALPINIA	L.			LEGUMINOSAE	147
CAB06	C. BONDUC	(L.) ROXB. *	*****L*****@	NV	ALT. CAESALPINIACEAE	
CAC028	C. CORIARIA	(JACQ.) WILLD.	*****@	NV	NT	
CAU10	C. CULEBRAE	(BRITTON & P. WILSON) ALAIN	*****@	NW	V	
CADE15	C. DECAPETALA	(ROTH) ALSTON	*****@	IS	V	
CAD112	C. DIVERGENS	URBAN	*****@	NW	V	
CAMA21	C. MAJOR	(MEDIK.) DANDY & EXELL	*****@	NV	H	
CAME15	C. MELANOSPERMA	(EGGERS) URBAN	*****@	NV	S	
CAM014	C. MONENSIS	BRITTON	*****@	E*	NS	
CAPO6	C. PORTORICENSIS	(BRITTON & P. WILSON) ALAIN	*****@	NW	V	
CAPU13	C. PULCHERRIMA	(L.) SWARTZ	*****@	NV	IST	
CAJAN	CAJANUS	DC.			LEGUMINOSAE	147
CACA27	C. CAJAN	(L.) MILLSP.	***2*L*****	E*	ALT. PAPILIONACEAE	
CALLI	CALLIANDRA	BENTH.			LEGUMINOSAE	147
CACA28	C. CARACASANA	(JACQ.) BENTH.	*****@	NST	ALT. MIMOSACEAE	
CAHA10	C. HAEMATOSTOMA	(BERTER) BENTH.	*****@	NST		
CALOP3	CALOPOGONIUM	DESV.			LEGUMINOSAE	147
CAC029	C. COERULEUM	BENTH. EX SAUVALLE	*****@	E*	ALT. PAPILIONACEAE	
CAMU11	C. MUCUNOIDES	DESV.	*****@	NV	H	
CANAV	CANAVALIA	ADANS. MUT. DC. *			LEGUMINOSAE	147
CABR21	C. BRASILIENSIS	MART. EX BENTH.	*****@	N*	ALT. PAPILIONACEAE	
CAEN4	C. ENSIFORMIS	(L.) DC. *	*****@	N*		
CAGL15	C. GLADIATA	(JACQ.) DC. *	***2*L*****	E*	NPF	
CAMA6	C. MARITIMA	(AUBL.) THOUARS	*****@	E*	NPF	
CANI7	C. NITIDA	(CAY.) PIPER	*****@	NPF		
CASSI	CASSIA	L.			LEGUMINOSAE	147
CAAE5	C. AESCHINOMENE	DC.	*****@	NH	ALT. CAESALPINIACEAE	
CAAL14	C. ALATA	L.	*****@	NH	NSPF	
CAAN13	C. ANTILLANA	(BRITTON & ROSE) ALAIN	*****@	NW	V	
CABI7	C. BICAPSULARIS	L. *	*****@	NV	S	
CAD113	C. DIFFUSA	DC.	*****@	NH		
CAD114	C. DIPHYLLO	L.	*****@	NH		
CAEM3	C. EMARGINATA	L.	*****@	NF		
CAEX9	C. EXUNGUIS	URBAN	*****@	NV	NST	
CAF13	C. FISTULA	L. *	*****@	NH	IT	
CAGL16	C. GLANDULOSA	L.	*****@	**		
CAGL5	C. GLANDULOSA	SWARTZ II	*****@	**		
CAGR10	C. GRAMMICA	(WIKST.) J. F. MACBR. SPRENG.	*****@	NH	NS	
CAGR11	C. GRANDIS	L. F.	*****@	NH	NS	
CAGR12	C. GRANULATA	(URBAN) J. F. MACBR.	*****@	NH	NS	
CAHI11	C. HIRSUTA	L.	*****@	NH	NPF	
CAMI20	C. MIRABILIS	(POLLARD) URBAN	*****@	NH	NS	
CAOB6	C. OBOVATA	COLLAD.	*****@	NH	IF	
CAOB5	C. OBTUSIFOLIA	L.	*****@	NH	NAF	
CAOC3	C. OCCIDENTALIS	L.	*****@	NH	NAF	
CAPA35	C. PATELLARIA	DC.	*****@	NH		
CAP07	C. POLYPHYLLA	JACQ.	*****@	NH	NST	

CASSIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CAPO8	C. PORTORICENSIS	URBAN	*****Q*	NS		
CAR012	C. ROTUNDIFOLIA	PERS.	*****Q*	NAF		
CASE10	C. SENNA	L.	*****Q*	IPF		
CAS14	C. SIAMEA	LAM. *	*****EP	IT		
CASP12	C. SPECTABILIS	DC.	*****V	IT		
CAST19	C. STAHLII	URBAN	*****Q*	NS		
CENTR2	CENTROSEMA	(DC.)BENTH.			LEGUMINOSAE	147
CEPL	C. PLUMIERI	(TURPIN)BENTH.	*****Q*	NVH	ALT. PAPILIONACEAE	
CEPU5	C. PUBESCENS	BENTH.	*****Q*	NV		
CEVI2	C. VIRGINIANUM	(L.)BENTH. *	FBG*CL****T6*****Q*	NPV		
CICER	CICER	L.			LEGUMINOSAE	147
CIAR5	C. ARIETINUM	L.	FBG*****E*	IAF	ALT. PAPILIONACEAE	
CLITO	CLITORIA	L.			LEGUMINOSAE	147
CLLA4	C. LAURIFOLIA	POIR.	*****Q*	NFH	ALT. PAPILIONACEAE	
CLRU4	C. RUBIGINOSA	JUSS. EX PERS. *	*****Q*	NV		
CLTE3	C. TERNATEA	L. *	**2*L****T*****E*	IPV		
CORYN3	CORYNELLA	DC.			LEGUMINOSAE	147
COPA15	C. PAUCIFOLIA	DC.	*****E*	NS	ALT. PAPILIONACEAE	
CRACC	CRACCA	BENTH. *			LEGUMINOSAE	147
CRCA10	C. CANDIDA	(ROXB.)KUNTZE	*****E*	I*	ALT. PAPILIONACEAE	
CRCA11	C. CARIBAEA	(JACQ.)BENTH.	*****Q*	NS		
CROTA	CROTALARIA	L.			LEGUMINOSAE	147
CRIN5	C. INCANA	L.	**2*L****T*****E*	NAF	ALT. PAPILIONACEAE	
CRJU	C. JUNCEA	L.	*****E*	IAF		
CRLO4	C. LOTIFOLIA	L.	*****E*	NS		
CRPA10	C. PALLIDA	AIT.	*****FH			
CRRE4	C. RETUSA	L.	FBG2CL****T*****E*	NAF		
CRRO5	C. ROTUNDIFOLIA	WALTER EX J.F.GMEL. *	**2*****E*	NPf		
CRSA4	C. SAGITTALIS	L.	FBG2C*MS*5*T6Z*****Q*	NAPf		
CRST4	C. STIPULARIA	DESV.	*****E*	NAF		
CRVE5	C. VERRUCOSA	L.	*****E*	NAF		
CYNOM	CYNOMETRA	L.			LEGUMINOSAE	147
CYPO2	C. PORTORICENSIS	KRUG & URBAN	*****EV	NT	ALT. CAESALPINIACEAE	
DALBE	DALBERGIA	L.F.			LEGUMINOSAE	147
DAEC	D. ECASTAPHYLLUM	(L.)TAUBERT	*****Q*	NT	ALT. PAPILIONACEAE	
DAMO3	D. MONETARIA	L.F. *	*****Q*	NVS		
DALEA	DALEA	L.			LEGUMINOSAE	147
DACA9	D. CARTHAGINENSIS	(JACQ.)J.F.MACBR.	****L*****Q*	NS	ALT. PAPILIONACEAE	
DACAP	PORTORICANA	BARNEY	*****NS			
DELON	DELONIX	RAF.			LEGUMINOSAE	147
DERE	D. REGIA	(BOJER EX HOOK.)RAF. *	**2*****EP	IT	ALT. CAESALPINIACEAE	
DESMO	DESMODIUM	DESV.			LEGUMINOSAE	147
DEAD	D. ADSCENDENS	(SWARTZ)DC.	*****Q*	NPf	ALT. PAPILIONACEAE	
DEAF	D. AFFINE	SCHLECHT.	*****Q*	NPf		
DEAX	D. AXILLARE	(SWARTZ)DC.	*****Q*	NPf		
DEAXA	ACUTIFOLIUM	(KUNTZE)URBAN	*****Q*	NPf		
DEAXS	STOLONIFERUM	(L.C.RICH. EX POIR.)SCHUBERT	*****Q*	NPf		
DEBA5	D. BARBATUM	(L.)BENTH. & OERSTED	*****Q*	NFH		
DECU2	D. CUBENSIS	GRISEB.	*****Q*	NPf		
DEGL7	D. GLABRUM	(MILL.)DC.	*****Q*	NPf		
DEIN3	D. INCANUM	DC. *	*****Z*****Q*	NAF		
DEIN2	D. INTORTUM	(MILL.)URBAN *	*****Z*****Q*	NAF		
DEPR2	D. PROCUMBENS	(MILL.)A.HITCHC.	*****L*****Q*	NPf		
DESC5	D. SCORPIURUS	(SWARTZ)DESV.	*****L*****Q*	NPf		
DETO	D. TORTUOSUM	DC. EX G.DON *	**CL****T*****Q*	NPAf		
DETR4	D. TRIFLORUM	(L.)DC.	*****L*****Q*	NPf		
DEWY	D. WYDLERANUM	URBAN	*****Q*	NPf		
DIOCL	DIOCLEA	H.B.K.			LEGUMINOSAE	147
DIRE5	D. REFLEXA	J.D.HOOK.	*****E*	NWV	ALT. PAPILIONACEAE	
ENTAD	ENTADOPSIS	BRITTON			LEGUMINOSAE	147
ENPO	E. POLYPHYLLA	(BENTH.)BRITTON	*****E*	NWV	ALT. MIMOSACEAE	
ERYTH	ERYTHRINA	L.			LEGUMINOSAE	147
ERBE3	E. BERTEROANA	URBAN	*****EP	IT	ALT. PAPILIONACEAE	
ERC022	E. CORALLODENDRUM	L.	*****E*	NTS		
EREG	E. EGGERSII	KRUKOFF & MOLDENKE *	*****Q*	NT		
ERFU2	E. FUSCA	LOUREIRO	*****E*	EV	IT	
ERPOS	E. POEPPIGIANA	(WALPERS)O.F.COOK	*****EP	IT		

GALACTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
GALAC	GALACTIA	P.BR.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GADU2	G. DUBIA	DC.	*****E*	NPV		
GAEG	G. EGGERSII	URBAN	*****E*	NPV		
GAST2	G. STRIATA	(JACQ.)URBAN	**2*L*****E*	NPV		
GLIRI	GLIRICIDIA	H.B.K.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
GLSE2	G. SEPIUM	(JACQ.)KUNTH Ex WALPERS *	*****EP	IT		
HAEMA2	HAEMATXYLUM	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
HACA2	H. CAMPECHIANUM	L.	*****EV	ITS		
HYMEN	HYMENAEA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
HYCO	H. COURBARIL	L.	*****EP	NT		
INDIG	INDIGOFERA	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
INGU	I. GUATEMALENSIS	SESSE & MOCINO EX PRAIN & BAKER	*****E*	NS		
INSU	I. SUFFRUTICOSA	MILL.	**2*L*****T*****E*	NH		
INSU2	I. SUMATRANA	GAERTN.	*****E*	IS		
INTI	I. TINCTORIA	L.	**2*L*****E*	IS		
INGA*	INGA	MILL.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
INFA	I. FAGIFOLIA	(L.)WILLD.	*****QV	NT		
INFA2	I. FASTUOSA	(JACQ.)WILLD.	*****EV	IT		
INQU	I. QUATERNATA	POEPP. & ENDL.	*****P	IT		
INVE	I. VERA	WILLD.	*****QV	NT		
KRAME	KRAMERIA	L. *			LEGUMINOSAE	147
					ALT. KRAMERIACEAE	
KRIX	K. IXINA	L.	*****E*	NS		
LABLA	LABLAB	ADANS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
LANI	L. NIGER	MEDIK. *	*****Q*	IV		
LEUCA	LEUCAENA	BENTH.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
LELE10	L. LEUCOCEPHALA	(LAM.)DE WIT *	****L****T*****EV	NST		
LONCH	LONCHOCARPUS	H.B.K.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
LODOS	L. DOMINGENSIS	(TURPIN EX PERS.)DC.	*****EV	NT		
LOGL2	L. GLAUCCIFOLIUS	URBAN	*****EV	NT		
LOPE5	L. PENTAPHYLLUS	(POIR.)DC.	*****QV	NT		
MACHA4	MACHAERIUM	PERS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MALU2	M. LUNATUM	(L.F.)DUCKE	*****QV	NST		
MEDIC	MEDICAGO	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MESA	M. SATIVA	L.	FBG2CLMSY5RT6ZN*U9QAE*	NPV		
MELIL	MELILOTUS	MILL.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MEAL2	M. ALBA	MEDIK. *	FBG2CLMSY5RT6ZN*U9QAE*	*ABF		
MIMOS	MIMOSA	L.			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
MIP1	M. PIGRA	L.	*****T*****E*	*S		
MIPUB	M. PUDICA	L.	**2*****E*	NFH		
MUCUN	MUCUNA	ADANS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
MUPR	M. PRURIENS	(L.)DC.	****L*****Q*	NAF		
MUSL	M. SLOANEI	FAWC. & RENDLE	**2*L*****E*	NAF		
MUUR	M. URENS	(L.)DC.	*****E*	NWV		
NEORU	NEORUDOLPHIA	BRITTON			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
NEVO	N. VOLUBILIS	(WILLD.)BRITTON	*****E*	NWV		
NEPTU	NEPTUNIA	LOUREIRO			LEGUMINOSAE	147
					ALT. MIMOSACEAE	
NEPL	N. PLENA	(L.)BENTH.	*****T*****E*	NP/F		
ORMOS	ORMOSIA	G.JACKS.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
ORKR	O. KRUGII	URBAN	*****EP	NT		
PACHY2	PACHYRHIZUS	L.C.RICH. EX DC.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PAER3	P. EROSUS	(L.)URBAN *	****L*****Q*	NPV		
PARK12	PARKINSONIA	L.			LEGUMINOSAE	147
					ALT. CAESALPINIACEAE	
PAAC3	P. ACULEATA	L.	**2CL****T*Z****Q*	EP IT		
PHASE	PHASEOLUS	L.			LEGUMINOSAE	147
					ALT. PAPILIONACEAE	
PHAD3	P. ADENANTHUS	G.F.MEYER	**2*****E*	NPV		
PHLA6	P. LATHYROIDES	L.	****L*****E*	*PF		
PHLU2	P. LUNATUS	L.	**2*M*****Z*****E*	IAPV		

PHASEOLUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PHPE6	P. PEDUNCULARIS	H.B.K.	*****@* NV			
PHSC4	P. SCHOTTII	BENTH.	*****E* NPV			
PHVU	P. VULGARIS	L.	FBG2**M***T*Z**U***E* IAF			
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PICTE	PICTETIA	DC.			LEGUMINOSAE	147
PIAC	P. ACULEATA	(VAHL)URBAN	*****EP NT		ALT. PAPILIONACEAE	
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PIPTA	PIPTADENIA	BENTH.			LEGUMINOSAE	147
PIPE3	P. PEREGRINA	(L.)BENTH.	*****EP NT		ALT. MIMOSA CEAE	
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PISCI	PISCIDIA	L.			LEGUMINOSAE	147
PICAS	P. CARTHAGINENSIS	JACQ.	*****V NT		ALT. PAPILIONACEAE	
PIPI3	P. PISCIPULA	(L.)SARG.	*****@* NT			
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PITHE	PITHECELLOBIUM	MART.			LEGUMINOSAE	147
PIAR3	P. ARBOREUM	(L.)URBAN	*****EP NT		ALT. MIMOSA CEAE	
PIDU	P. DULCE	(ROXB.)BENTH.	*****EP ITS			
PISAS	P. SAMAN	(JACQ.)BENTH.	*****P IT			
PIUN	P. UNGUIS-CATI	(L.)BENTH.	**2*L*****EV NTS			
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PROSO	PROSOPIS	L.			LEGUMINOSAE	147
PRJU	P. JULIFLORA	(SWARTZ)DC.	*****6ZN***0**EP IST		ALT. MIMOSA CEAE	
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PTERO	PTEROCARPUS	JACQ.			LEGUMINOSAE	147
PTOF	P. OFFICINALIS	JACQ.	*****EP NT		ALT. PAPILIONACEAE	
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PUERA	PUERARIA	DC.			LEGUMINOSAE	147
PUPH2	P. PHASEOLOIDES	BENTH.	*****@* I*		ALT. PAPILIONACEAE	
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RHYN2	RHYNCHOSIA	LOUREIRO			LEGUMINOSAE	147
RHMI4	R. MINIMA	(L.)DC.	*****L***T*****@* NPFV		ALT. PAPILIONACEAE	
RHPH	R. PHASEOLOIDES	(SIONEST)DC.	*****@* NPV			
RHRE3	R. RETICULATA	(SWARTZ)DC.	*****@* NPV			
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SABIN	SABINEA	DC.			LEGUMINOSAE	147
SAFL7	S. FLORIDA	(VAHL)DC.	*****EV NTS		ALT. PAPILIONACEAE	
SAPU7	S. PUNICEA	URBAN	*****EV NS			
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SCHRA	SCHRANKIA	WILLD.			LEGUMINOSAE	147
SCPO3	S. PORTORICENSIS	URBAN	*****@* NS		ALT. MIMOSA CEAE	
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SENEG	SENEGALIA	RAF.			LEGUMINOSAE	147
SEWE4	S. WESTIANA	(DC.)BRITTON & ROSE	*****E* NVS		ALT. MIMOSA CEAE	
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SESBA	SESBANIA	ADANS. MUT. SCOP. *			LEGUMINOSAE	147
SEBI3	S. BISPINOSA	(JACQ.)STEUD. EX FAWC. & RENDLE	*****E* IS		ALT. PAPILIONACEAE	
SEEM	S. EMERUS	(AUBL.)URBAN	**2*****E* NS			
SEGR5	S. GRANDIFLORA	(L.)PERS.	*****@P IS			
SESE7	S. SERICEA	(WILLD.)DC.	*****E* NS			
SESE8	S. SESBAN	(L.)FAWC. & RENDLE	*****E* IS			
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SOPHO	SOPHORA	L.			LEGUMINOSAE	147
SOT03	S. TOMENTOSA	L.	**2*L***T*****E* NS		ALT. PAPILIONACEAE	
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STAHL	STAHLIA	BELLO			LEGUMINOSAE	147
STMO	S. MONOSPERMA	(TULASNE)URBAN	*****EP NT		ALT. CAESALPINIACEAE	
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STYLO4	STYLOSANTHES	SWARTZ			LEGUMINOSAE	147
STHA	S. HAMATA	(L.)TAUBERT	**2*L*****E* NPF		ALT. PAPILIONACEAE	
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TAMAR	TAMARINDUS	L.			LEGUMINOSAE	147
TAIN2	T. INDICA	L.	**2*L*****EP IT		ALT. CAESALPINIACEAE	
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TEPHR	TEPHROSIA	PERS.			LEGUMINOSAE	147
TECA5	T. CANDIDA	DC.	*****@* I*		ALT. PAPILIONACEAE	
TECI2	T. CINEREA	(L.)PERS.	*****@* NH			
TEPU	T. PURPUREA	(L.)PERS.	*****@* IS			
TESE2	T. SENNA	H.B.K. *	*****@* NPF			
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TERAM	TERAMNUS	P.BR.			LEGUMINOSAE	147
TELA2	T. LABIALIS	(L.F.)SPRENG.	*****E* NV		ALT. PAPILIONACEAE	
TEUN	T. UNCINATUS	(L.)SWARTZ	*****E* NV			
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TRIFO	TRIFOLIUM	L.			LEGUMINOSAE	147
TRPR2	T. PRATENSE	L.	FBG2C*MSY5RT6ZN*U90QAE* IPBF		ALT. PAPILIONACEAE	

CARIBBEAN

VIGNA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
VIGNA	VIGNA	SAVI			LEGUMINOSAE	147
VIAN3	V. ANTILLANA	(URBAN)FAWC. & RENDLE	*****E*	NV	ALT. PAPILIONACEAE	
VILU3	V. LUTEOLA	(JACQ.)BENTH.	***[L]***T***@*	NPVF		
VIMA3	V. MARINA	(N.L.BURM.)MERRILL	***2***E*	IV		
VIUN	V. UNGUICULATA	(L.)WALPERS	***[C]***T***E*	IAFV		
VIVE	V. VEXILLATA	(L.)A.RICH.	*****E*	NV		
ZORNI	ZORNIA	J.F.GMEL.			LEGUMINOSAE	147
ZOGE	Z. GEMELLA	J.R.T.VOGEL *	*****T***@*	NAF	ALT. PAPILIONACEAE	
ZORE	Z. RETICULATA	J.E.SMITH *	*****T***@*	NAF		
BIOPH	BIOPHYTUM	DC.			OXALIDACEAE	150
BIDE	B. DENDROIDES	(H.B.K.)DC.	*****	**		
OXALI	OXALIS	L.			OXALIDACEAE	150
OXBA	O. BARRELIERI	L.	*****@*	N*		
OXCO	O. CORNICULATA	L.	FBG*CLMS*5*T6Z**U9Q*@*	NPFF		
OXCOV	O. VILLOSA	(H.BIEB.)HOHEN.	*****	IPF		
OXDE3	O. DEBILIS	H.B.K.	*****	*		
OXDEC	O. CORYMBOSA	(DC.)LOURTEIG	*****	IPF		
OXLA6	O. LATIFOLIA	H.B.K.	*****	IPF		
OXRU2	O. RUGELIANA	URBAN	*****@*	N*		
ERYTH5	ERYTHROXYLUM	P.BR.			ERYTHROXYLACEAE	154
ERAR17	E. AREOLATUM	L.	*****EP	NT		
ERBR11	E. BREVIPES	DC.	*****EP	NT		
ERRO3	E. ROTUNDIFOLIUM	LUNAN	*****EV	NT		
ERRU4	E. RUFUM	CAV.	*****EV	NT		
ERUR4	E. URBANII	O.SCHULZ	*****EV	NT		
KALL5	KALLSTROEMIA	SCOP.			ZYGOPHYLLACEAE	155
KAMA	K. MAXIMA	(L.)HOOK. & ARN. *	**2CL***T***@*	NAF		
KAPU	K. PUBESCENS	(G.DON)DANDY	*****@*	NAF		
TRIBU	TRIBULUS	L.			ZYGOPHYLLACEAE	155
TRCI2	T. CISTOIDES	L.	**2*L***T***E*	IPF		
AMYRI	AMYRIS	P.BR. *			RUTACEAE	157
AMBA2	A. BALSAMIFERA	L.	**2*L***E*	EV	NT	
AMEL	A. ELEMIIFERA	L.	**2*L***E*	EP	NT	
CITRU2	CITRUS	L.			RUTACEAE	157
CIAU	C. AURANTIFOLIA	(L.)SWINGLE	**2*L***T***E*	EP	IT	
CIAU2	C. AURANTIUM	L.	**2*L***T***E*	EP	IT	
CIGR	C. GRANDIS	(L.)OSBECK	*****E*	EV	IT	
CILI	C. LIMON	(L.)N.L.BURM. *	*****@*	EP	IT	
CISI	C. SINENSIS	(L.)OSBECK	**2*L***E*	EP	IT	
MURRA	MURRAYA	J.KOENIG EX L.			RUTACEAE	157
MUPA4	M. PANICULATA	(L.)W.JACK	*****L***V	IS		
PILOC	PILOCARPUS	VAHL			RUTACEAE	157
PIRA3	P. RACEMOSUS	L.	*****E*	EV	NST	
RAVEN	RAVENIA	VELL.			RUTACEAE	157
RAUR	R. URBANII	ENGL. EX URBAN	*****E*	EV	NT	
RUTA+	RUTA	L.			RUTACEAE	157
RUCH4	R. CHALEPENSIS	L.	*****T***OQ*E*	IPF		
TRIPH2	TRIPHASIA	LOUREIRO			RUTACEAE	157
TRTR7	T. TRIFOLIA	(N.L.BURM.)P.WILSON *	**2*L***T***E*	EV	IS	
ZANTH	ZANTHOXYLUM	L. *			RUTACEAE	157
ZABI	Z. BIFOLIOLATUM	E.LEONARD	*****@*	EV	NST	
ZACA3	Z. CARIBAEUM	LAM.	*****E*	EV	NST	
ZAFL	Z. FLAVUM	VAHL	**2*L***E*	EP	NST	
ZAMA	Z. MARTINICENSE	(LAM.)DC.	*****E*	EP	NT	
ZAMO	Z. MONOPHYLLUM	(LAM.)P.WILSON	*****E*	EP	NT	
ZAPU2	Z. PUNCTATUM	VAHL EX WEST	*****E*	EV	NST	
ZASP	Z. SPINIFEX	(JACQ.)DC.	*****E*	EV	NST	
ZATH	Z. THOMASIANUM	(KRUG & URBAN)KRUG & URBAN EX P.WILSON	*****E*	EV	NST	
CASTE2	CASTELA	TURPIN			SIMAROUBACEAE	158
CAER3	C. ERECTA	TURPIN	*****@*	EV	NST	
PICRA	PICRAMNIA	SWARTZ			SIMAROUBACEAE	158
PIPE	P. PENTANDRA	SWARTZ	**2*L***E*	EP	NT	
PICRA2	PICRASMA	BLUME			SIMAROUBACEAE	158
PIAN2	P. ANTILLANA	(EGGERS)URBAN	*****@*	EV	NT	
PIEX	P. EXCELSA	(SWARTZ)PLANCH.	*****@*	EV	NT	
QUASS	QUASSIA	L.			SIMAROUBACEAE	158
QUAM	Q. AMARA	L.	*****E*	EP	IT	
SIMAR	SIMAROUBA	AUBL.			SIMAROUBACEAE	158
SITU	S. TULAE	URBAN	*****E*	EV	NST	
SURIA	SURIANA	L.			SIMAROUBACEAE	158
SUMA2	S. MARITIMA	L.	**2*L***E*	EV	ALT. SURIANACEAE	NT

BURSERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
BURSE	BURSERIA	JACQ. EX L.			BURSERACEAE	159
BUSI	B. SIMARUBA	(L.)SARG.	*****L*****@P	NST		
DACRY	DACRYODES	VAHL			BURSERACEAE	159
DAEX	D. EXCELSA	VAHL	*****EP	NT		
TETRA4	TETRAGASTRIS	GAERTN.			BURSERACEAE	159
TEBA	T. BALSAMIFERA	(SWARTZ)OKEN *	*****EP	NT		
AZADI	AZADIRACHTA	ADR. JUSS.			MELIACEAE	160
AZIN	A. INDICA	ADR. JUSS.	*****I*			
CEDRE	CEDRELA	P. BR.			MELIACEAE	160
CEED	C. ODORATA	L.	*****EP	NT		
GUARE	GUAREA	ALLAM. EX L. *			MELIACEAE	160
GUGU	G. GUIDONIA	(L.)SLEUM.	*****@V	NT		
MELIA	MELIA	L.			MELIACEAE	160
MEAZ	M. AZEDARACH	L.	F8G2CLM***T6ZN*U**EP	IT		
SWIET	SWIETENIA	JACQ.			MELIACEAE	160
SWMA	S. MACROPHYLLA	G. KING	*****EP	IT		
SWMA2	S. MAHAGONI	JACQ.	**2*L*****EP	NT		
TRICH2	TRICHILIA	P. BR.			MELIACEAE	160
TRH13	T. HIRTA	L.	*****EP	NT		
TRPA2	T. PALLIDA	SWARTZ	*****EP	NT		
TRTR8	T. TRIACANTHA	URBAN	*****EV	NST		
BUNCH	BUNCHOSIA	L. C. RICH. EX H. B. K.			MALPIGHIACEAE	161
BUGL2	B. GLANDULIFERA	(JACQ.) H. B. K.	*****EV	NT		
BUGL	B. GLANDULOSA	(CAV.) DC.	*****EV	NT		
BYRSO	BYRSONIMA	L. C. RICH. EX H. B. K. *			MALPIGHIACEAE	161
BYCR	B. CRASSIFOLIA	(L.) H. B. K.	*****EP	NT		
BYLU	B. LUCIDA	(MILL.) DC. *	*****@V	NS		
GALPH	GALPHIMIA	CAV.			MALPIGHIACEAE	161
GAGR4	G. GRACILIS	BARTL. *	*****NS			
HETER10	HETEROPTERIS	H. B. K.			MALPIGHIACEAE	161
HELA7	H. LAURIFOLIA	(L.)ADR. JUSS.	*****@	NVS		
HEPL2	H. PLATYPTERA	DC.	*****@	NWV		
HEPU11	H. PURPUREA	(L.)KUNTH	*****@	NWV		
HEWY	H. WYDLERANA	ADR. JUSS.	*****@	NWV		
MALPI	MALPIGHIA	L.			MALPIGHIACEAE	161
MAC011	M. COCCIGERA	L.	*****E*	NS		
MAEM	M. EMARGINATA	DC.	*****E*	IST		
MAFU2	M. FUCATA	KER-GAWL.	*****EV	NTS		
MAIN5	M. INFESTISSIMA	L. C. RICH. EX NIEDENZU	*****EV	NTS		
MALI2	M. LINEARIS	L.	*****EV	NTS		
MASE	M. SETOSA	SPRENG.	*****E*	NS		
MAW0	M. WOODBURYANA	VIVALDI	*****E*	NSV		
STIGM	STIGMAPHYLLON	ADR. JUSS.			MALPIGHIACEAE	161
STCO8	S. CORDIFOLIUM	NIEDENZU	*****E*	NWV		
STLE7	S. LEDIFOLIUM	(H. B. K.) SMALL	*****E*	NWV		
STOV2	S. OVATUM	(CAV.) NIEDENZU	*****E*	NWVS		
STPE2	S. PERIPLOCIFOLIUM	(DESF.)ADR. JUSS.	*****@	NWV		
STPU3	S. PUBERUM	(L. C. RICH.)ADR. JUSS.	*****E*	NWV		
STT04	S. TOMENTOSUM	(DESF.) NIEDENZU	*****E*	NWV		
TETRA10	TETRAPTERIS	CAV.			MALPIGHIACEAE	161
TEBU	T. BUXIFOLIA	CAV.	*****@*	N*		
TECI3	T. CITRIFOLIA	(SWARTZ)PERS.	*****@	NWV		
POLYG	POLYGALA	L.			POLYGALACEAE	165
POCO5	P. COWELLII	(BRITTON)BLAKE	*****@P	NT		
POHE6	P. HECATANTHA	URBAN	*****E*	NPf		
POL07	P. LONGICAULIS	H. B. K.	*****E*	NAF		
POMO7	P. MONTICOLA	H. B. K.	*****E*	"		
POM0B	P. BRIZOIDES	(ST. -HIL.) JUSS. & CAMBESS.) STEYERM. *	*****E*	NAF		
POPA18	P. PANICULATA	L.	*****E*	NAF		
POPE13	P. PENAEA	L.	*****@V	ST		
POPEP	P. PORTORICENSIS	(BRITTON)GILLIS	*****E*	NST		
SECUR	SECURIDACA	L.			POLYGALACEAE	165
SEDI6	S. DIVERSIFOLIA	(L.)BLAKE	*****@	NWV		
SEVI5	S. VIRGATA	SWARTZ	*****@	NSV		
ACALY	ACALYPHA	L.			EUPHORBIACEAE	167
ACAL2	A. ALOPECUROIDEA	JACQ.	**2*****E*	NAF		
ACBF2	A. BERTEROANA	MUELL. ARG.	*****E*	NS		
ACBI3	A. BISETOSA	BERTERO EX SPRENG. *	*****E*	NS		
ACCH2	A. CHAMAEDRIFOLIA	(LAM.)MUELL. ARG.	**2*****E*	NPf		
ACOS	A. OSTRYIFOLIA	RIDDELL	F8G2CLM**5*T6Z*****E*	NAF		
ACPO4	A. PORTORICENSIS	MUELL. ARG.	*****E*	NS		
ACSE	A. SETOSA	A. RICH.	**2CL*****E*	NAF		
ADELI	ADELIA	L.			EUPHORBIACEAE	167
ADRI	A. RICINELLA	L.	*****@V	NT		
ALCHO	ALCHORNEA	SWARTZ			EUPHORBIACEAE	167
ALLA	A. LATIFOLIA	SWARTZ	*****EP	NT		

ALCHORNEOPSIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ALCH02 ALPO	ALCHORNEOPSIS A. PORTORICENSIS	MUELL. ARG. URBAN	*****EP	NT	EUPHORBIACEAE	167
ALEUR ALM02	ALEURITES A. MOLUCCANA	J. & G. FORST. (L.) WILLD. *	*****EV	IT	EUPHORBIACEAE	167
ANDRA ANCU	ANDRACHNE A. CUNEIFOLIA	L. BRITTON	*****E+	NST	EUPHORBIACEAE	167
ARGYT ARCA20	ARGYTHAMNIA A. CANDICANS	P. BR. SWARTZ	*****E+	NS	EUPHORBIACEAE	167
ARFA ARST7	A. FASCICULATA A. STAHLII	(VAHL EX ADR. JUSS.) MUELL. ARG. URBAN	*****E+	NS	EUPHORBIACEAE	167
BERNA BEDI2	BERNARDIA B. DICHOTOMA	MILL. * (WILLD.) MUELL. ARG. *	*****AV	NS	EUPHORBIACEAE	167
CAPER CAPA11	CAPERONIA C. PALUSTRIS	ST.-HIL. (L.) ST.-HIL. *	****L****T*****E+	NAEF	EUPHORBIACEAE	167
CHAMA10 CHC08	CHAMAESYCE C. COWELLII	RAF. MILLSP. EX BRITTON *	*****E+	NP F	EUPHORBIACEAE	167
CROTO CRAS3	CROTON C. ASTROITES	L. DRYAND. IN AIT. *	*****EV	NST	EUPHORBIACEAE	167
CRBE4 CRD18	C. BETULINUS C. DISCOLOR	VAHL WILLD.	*****E+	NS	EUPHORBIACEAE	167
CRGL2 CRHU	C. GLANDULOSUS C. HUMILIS	L. L.	FBG2CLM*5*16*****E+	NA F	EUPHORBIACEAE	167
CRIM3 CRL05	C. IMPRESSUS C. LOBATUS	URBAN L.	*****E+	NS	EUPHORBIACEAE	167
CRLU2 CRNU3	C. LUCIDUS C. NUMMULARIIFOLIUS	L. A. RICH.	*****E+	NS	EUPHORBIACEAE	167
CROV CRPO4	C. OVALIFOLIUS C. POECILANTHUS	VAHL URBAN	*****E+	NS	EUPHORBIACEAE	167
CRR12 CRT88	C. RIGIDUS C. TRINITATIS	(MUELL. ARG.) BRITTON MILLSP.	*****EP *****EV	NT NST	EUPHORBIACEAE	167
DALEC DASC5	DALECHAMPIA D. SCANDENS	L. L.	*****E+	NVH	EUPHORBIACEAE	167
DITTA DIMY	DITTA D. MYRICOIDES	GRISEB. GRISEB.	*****EV	NST	EUPHORBIACEAE	167
DRYPE DRAL5	DRYPETES D. ALBA	VAHL POIT.	*****EV	NT	EUPHORBIACEAE	167
DRGL2 DRIL	D. GLAUCA D. ILICIFOLIA	VAHL KRUG & URBAN	*****EP *****EV	NT NST	EUPHORBIACEAE	167
DRLA3	D. LATERIFLORA	(SWARTZ) KRUG & URBAN	**+2+L*****EV	NS	EUPHORBIACEAE	167
EUPH0 EUAR5	EUPHORBIA E. ARTICULATA	L. AUBL.	*****NS	NS	EUPHORBIACEAE	167
EUBE3 EUBL	E. BERTERIANA E. BLODGETTII	BALB. EX SPRENG. * ENGELM. EX A. HITCHC.	*****NP F	NP F	EUPHORBIACEAE	167
EUCY EUHE4	E. CYATHOPHORA E. HETEROPHYLLA	MURRAY L.	*****S+5*T*****@	NA F	EUPHORBIACEAE	167
EUHI EUHY3	E. HIRTA E. HYPERICIFOLIA	L. L.	FBG+C*M*5*16Z*****@	NA F	EUPHORBIACEAE	167
EUHY2 EULA6	E. HYSSCIPFOLIA E. LASIOCARPA	L. KLOTZSCH	*****T*Z*****NA F	NA F	EUPHORBIACEAE	167
EUME7 EUOE	E. MESEMBRIANTHEMIFOLIA E. OERSTEDIANA	JACQ. * (KLOTZSCH & GARCKE) BOISS.	*****@	NP F	EUPHORBIACEAE	167
EUOP EUPE11	E. OPTHALMICA E. PERGAMENA	PERS. SMALL	*****NP F	NP F	EUPHORBIACEAE	167
EUPE8 EUPR3	E. PETIOLARIS E. PROSTRATA	SIMS AIT. *	*****@P	NST	EUPHORBIACEAE	167
EUSE4 EUTU	E. SERPENS E. TURPINII	H.B.K. BOISS.	*****MS+5*16Z*****OQ***	NA F	EUPHORBIACEAE	167
FLUGG FLVI	FLUGGEEA F. VIROSA	WILLD. (ROXB. EX WILLD.) BAILL.	*****@*	NS	EUPHORBIACEAE	167
GYMNA GYLU	GYMNANTHES G. LUCIDA	SWARTZ SWARTZ	**+2*L*****EP	NT	EUPHORBIACEAE	167
HIPPO HIMA2	HIPPOMANE H. MANCINELLA	L. L.	**+2*L*****EP	NT	EUPHORBIACEAE	167
HURA+ HUCR	HURA H. CREPITANS	L. L.	*****L*****EP	NT	EUPHORBIACEAE	167
HYERO HYCL	HYERONIMA H. CLUSIOIDES	ALLEMAO (TULASNE) MUELL. ARG.	*****EP	NT	EUPHORBIACEAE	167
JATRO JACU2	JATROPHA J. CURCAS	L. L.	*****L*****AV	IS	EUPHORBIACEAE	167
JAGO JAME	J. GOSSYPIIFOLIA J. HERNANDIIFOLIA	L. VENTENAT *	*****L*****AV	NP F	EUPHORBIACEAE	167
JAMU	J. MULTIFIDA	L. *	*****L*****AV	NS	EUPHORBIACEAE	167
MANIH MAUT	MANIHOT M. UTILISSIMA	MILL. POHL	*****@	IF	EUPHORBIACEAE	167
MARGA2 MANO	MARGARITARIA M. NOBILIS	L.F. L.F.	*****EV	NST	EUPHORBIACEAE	167

PEDILANTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PEDIL	PEDILANTHUS	NECKER EX POIT.			EUPHORBIACEAE	167
PETI	P. TITHYMALOIDES	(L.)POIT.	****L*****E*	S		
PETIA	S. ANGUSTIFOLIUS	(POIT.)DRESSL.	*****@*	NS		
PETIP	S. PADIFOLIUS	(L.)DRESSL.	*****@*	NS		
PETIP2	S. PARASITICUS	(KLOTZSCH & GARCKE)DRESSL.	*****@*	NS		
PHYL	PHYLLANTHUS	L.			EUPHORBIACEAE	167
PHAC3	P. ACIDUS	(L.)SKEELS	****L*****@P	IT		
PHAM5	P. AMARUS	SCHUMACH. *	****L*****NAF	NAF		
PHDE4	P. DEBILIS	KLEIN EX WILLD.	*****IAF	IAF		
PHPE	P. EPIPHYLLANTHUS	L.	*****@*	NS		
PHJU2	P. JUGLANDIFOLIUS	WILLD.	*****@V	NS		
PHNI2	P. NIRURI	L.	**2*****T*****NAF	NAF		
PHPE7	P. PENTAPHYLLUS	C. WRIGHT EX GRISEB.	**2CL*****@*	PF		
PHPEP	S. POLYCLADUS	(URBAN)WEBST.	*****@*	NPF		
PHST5	P. STIPULATUS	(RAF.)WEBST.	*****E*	NH		
PHTE5	P. TENELLUS	ROXB.	****L*****@*	IAF		
PHUR	P. URINARIA	L.	****L*****T*****@*	IAF		
RICIN	RICINUS	L.			EUPHORBIACEAE	167
RIC03	R. COMMUNIS	L.	FBG2CLM**5*T*ZN*U*OQ*EV	IA PFS		
SAPIU	SAPIUM	P. BR.			EUPHORBIACEAE	167
SACA25	S. CARIBAEUM	URBAN	*****V	NT		
SAJA3	S. JAMAICENSE	SWARTZ	*****@V	NT		
SALA8	S. LAUROCERASUS	DESF.	*****EP	NT		
SAVIA	SAVIA	WILLD.			EUPHORBIACEAE	167
SASE6	S. SESSILIFLORA	(SWARTZ)WILLD.	*****@V	NT		
SEBAS2	SEBASTIANIA	SPRENG.			EUPHORBIACEAE	167
SEC07	S. CORNICULATA	(VAHL)PAX	*****@*	N*		
SECUR2	SECURINEGA	COMMERS. EX JUSS.			EUPHORBIACEAE	167
SEAC3	S. ACIDOTON	(L.)FAWC. & RENDEL	*****EV	NST		
TRAGI	TRAGIA	L.			EUPHORBIACEAE	167
TRV0	T. VOLUBILIS	L.	*****E*	NPV		
BUXU5	BUXUS	L.			BUXACEAE	169
BULA2	B. LAEVI GATA	(SWARTZ)SPRENG.	*****@V	NST		
BUPO	B. PORTORICENSIS	ALAIN	*****@*	N*		
BUVA	B. VAHLII	BAILL.	*****@V	NST		
ANACA	ANACARDIUM	L.			ANACARDIACEAE	173
ANOC	A. OCCIDENTALE	L.	*****EP	NT		
COMOC	COMOCLADIA	P. BR.			ANACARDIACEAE	173
COCU4	C. CUNEATA	BRITTON	*****@*	N*		
CODE2	C. DENTATA	JACQ.	*****@*	N*		
CODO	C. DODONAEA	(L.)URBAN	*****EV	NT		
COGL4	C. GLABRA	(SCHULTES)SPRENG.	*****EV	NST		
MANGI	MANGIFERA	L.			ANACARDIACEAE	173
MAIN3	M. INDICA	L.	**2*L*****EP	IT		
METOP	METOPIMUM	P. BR.			ANACARDIACEAE	173
MET03	M. TOXIFERUM	(L.)KRUG & URBAN	**2*L*****EP	NT		
SCHIN	SCHINUS	L.			ANACARDIACEAE	173
SCTE	S. TEREBINTHIFOLIUS	RADDI	****L*****EV	ITS		
SPOND	SPONDIAS	L.			ANACARDIACEAE	173
SPO0	S. MOMBIN	L.	*****EP	NT		
SPPU	S. PURPUREA	L.	****L*****EP	IT		
CYRIL	CYRILLA	GARDEN EX L.			CYRILLACEAE	174
CYRA	C. RACEMIFLORA	L.	FBG2C*****T*****EP	NT		
ILEX+	ILEX	L.			AQUIFOLIACEAE	177
ILCA	I. CASSINE	L.	**2CL*****T*****@V	NETS		
ILCO3	I. COOKII	BRITTON & P. WILSON	*****EV	NST		
ILGU	I. GUIANENSIS	(AUBL.)KUNTZE	*****EV	NTS		
ILHE	I. HEXANDRA	BELLO	*****@*	N*		
ILHY	I. HYPANEURA	LOESEN.	*****@*	N*		
ILHA	I. MACFADYENII	(WALPERS)REHD.	*****EV	NTS		
ILNI	I. NITIDA	(VAHL)MAXIM.	*****EV	NT		
ILRI2	I. RIEDLAEI	LOESEN.	*****EV	NST		
ILSI	I. SIDEROXOYLOIDES	(SWARTZ)GRISEB.	*****EV	NT		
ILSIO	OCCIDENTALIS	(MACFAD.)LOESEN.	*****@*	NT		
ILSI2	I. SINTENISII	(URBAN)BRITTON	*****EV	NST		
ILUR	I. URBANIANA	LOESEN.	*****EV	NST		
CASSI2	CASSINE	L.			CELASTRACEAE	178
CAXY	C. XYLOCARPA	VENTENAT	*****@V	NT		
CROSS	CROSSOPETALUM	P. BR.			CELASTRACEAE	178
CRRH	C. RHACOMA	CRANTZ *	****L*****@V	NS		
GYMIN	GYMINDA	SARG.			CELASTRACEAE	178
GYLA	G. LATIFOLIA	(SWARTZ)URBAN	**2*L*****EV	NTS		
MAYTE	MAYTENUS	MOLINA			CELASTRACEAE	178
MACY2	M. CYMOSEA	KRUG & URBAN	*****EV	NT		
MAEL2	M. ELLIPTICA	(LAM.)KRUG & URBAN EX DUSS *	*****EV	NT		
MAEL3	M. ELONGATA	(URBAN)BRITTON	*****EV	NT		
MAPO5	M. PONCEANA	BRITTON	*****EV	NT		

SCHAEFFERIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SCHAE SCFR	SCHAEFFERIA S. FRUTESCENS	JACQ. JACQ.	***2*L*****EV	NT	CELASTRACEAE	178
TORRA TOCU	TORRALBASIA T. CUNEIFOLIA	KRUG & URBAN (C. WRIGHT) KRUG & URBAN	*****EV	NST	CELASTRACEAE	178
HIPPO2 HIVO	HIPPOCRATEA H. VOLUBILIS	L. L.	***2*L*****E	NWV	HIPPOCRATEACEAE	179
PRIST PRCA2	PRISTIMERA P. CARIBAEA	MIERS (URBAN) A. C. SMITH	*****@	NWV	HIPPOCRATEACEAE	179
TURPI TUPA	TURPINIA T. PANICULATA	VENTENAT VENTENAT	*****EP	NT	STAPHYLEACEAE	181
MAPPI MARA3	MAPPYA M. RACEMOSA	JACQ. JACQ.	*****EV	NST	ICACINACEAE	182
OTTOS OTRH	OTTOSCHULZIA O. RHODOXYLON	URBAN (URBAN) URBAN	*****EV	NT	ICACINACEAE	182
ALLOP ALCR9	ALLOPHYLUS A. CRASSINERVIS	L. RADLK.	*****EV	NT	SAPINDACEAE	185
CARDI2 CACO31 CAHA13	CARDIOSPERMUM C. CORINDUM C. HALICACABUM	L. L. L.	****L****T*****E FBG2CLM**5*162*****E	NPVH NAPV	SAPINDACEAE	185
CUPAN CUAM CUTR	CUPANIA C. AMERICANA C. TRIQUETRA	L. L. A. RICH.	*****EP *****EV	NT NT	SAPINDACEAE	185
DODON DOVI	DODONAEA D. VISCOSA	MILL. JACQ.	***2*L*****ZN*****EV	NS	SAPINDACEAE	185
EXOTH EXPA	EXOTHEA E. PANICULATA	MACFAD. (JUSS.) WALPERS EX RADLK.	***2*L*****EV	NTS	SAPINDACEAE	185
HYPEL HYTR	HYPELATE H. TRIFOLIATA	P. BR. SWARTZ	***2*L*****EV	NT	SAPINDACEAE	185
MATAY MADO2	MATAYBA M. DOMINGENSIS	AUBL. (DC.) RADLK.	*****EP	NT	SAPINDACEAE	185
MELIC2 MEBI	MELIOCOCCUS M. BIJUGATUS	P. BR. JACQ. *	****L*****EP	IT	SAPINDACEAE	185
PAULL PAFU2 PAPI4	PAULLINIA P. FUSCESCENS P. PINNATA	L. H. B. K. L.	*****E *****E	NWV NWV	SAPINDACEAE	185
SAPIN SASA4	SAPINDUS S. SAPONARIA	L. L.	***2*L****T*ZN*****EP	NT	SAPINDACEAE	185
SERJA SEDI7 SEPO4	SERJANIA S. DIVERSIFOLIA S. POLYPHYLLA	MILL. (JACQ.) RADLK. (L.) RADLK.	*****E *****E	NWV NWV	SAPINDACEAE	185
THOU1 THPO4 THST2	THOUINIA T. PORTORICENSIS T. STRIATA	POIT. RADLK. RADLK.	*****@P *****@P	NT NT	SAPINDACEAE	185
MELIO	MELIOSMA	BLUME			SABIACEAE	186
MEHE MEOB2	M. HERBERTII M. OBTUSIFOLIA	ROLFE (BELLO) KRUG & URBAN	*****EP *****EV	NT NT	ALT. MELIOSMACEAE	
IMPAT IMBA	IMPATIENS I. BALSAMINA	L. L.	FBG2C*M*****U*****E	IAF	BALSAMINACEAE	188
COLUB COAR3 COEL2 COGL5 COGLA COUR	COLUBRINA C. ARBORESCENS C. ELLIPTICA C. GLANDULOSA ANTILLANA C. URBANII	L. C. RICH. EX BRONGN. (MILL.) SARG. (SWARTZ) BRIZICKY & STERN J. PERKINS (M. JOHNST.) M. JOHNST. M. JOHNST.	****L*****@P ****L*****@V ***** *****NT *****@	NT NS * NT NS	RHAMNACEAE	189
GOUAN GOLU2 GOPO	GOUANIA G. LUPULOIDES G. POLYGAMA	JACQ. (L.) URBAN (JACQ.) URBAN	***2*L*****E *****E	NPV NWV	RHAMNACEAE	189
KRUG1 KRFE	KRUGIODENDRON K. FERREUM	URBAN (VAHL) URBAN	***2*L*****EP	NST	RHAMNACEAE	189
REYNO2 REGU REKR REUN	REYNOSIA R. GUAMA R. KRUGII R. UNCINATA	GRISEB. URBAN URBAN URBAN	*****EV *****EV *****EV	NT NT NST	RHAMNACEAE	189
RHAMN RHSP3 RHSPL	RHAMNUS R. SPHAEROSPERMA LONGIPES	L. SWARTZ M. C. & L. A. JOHNST.	*****EV *****	ST NST	RHAMNACEAE	189
ZIZIP ZIMA ZIRE ZIRI ZITA	ZIZIPHUS Z. MAURITIANA Z. RETICULATA Z. RIGNONII Z. TAYLORII	MILL. LAM. (VAHL) DC. DELPONTE (BRITTON) M. JOHNST.	*****EV *****@V *****@V *****@V	IT NST NST NST	RHAMNACEAE	189

ZIZIPHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ZIZI	Z. ZIZYPHUS	(L.)KARST.	***2*****	*S		
CISSU	CISSUS	L.			VITACEAE	190
CICA9	C. CAUSTICA	TUSSAC	*****E*	NWV		
CIER	C. EROSA	L.C.RICH.	*****E*	NWV		
CIIN3	C. INTERMEDIA	A.RICH.	*****E*	NWV		
CIOB	C. OBOVATA	VAHL	*****E*	NWV		
CISI2	C. SICYOIDES	L.	**2*L*****T*****E*	NWV		
CITR2	C. TRIFOLIATA	L.	**2*L*****Z*****E*	NWV		
CITU2	C. TUBERCULATA	JACQ.	*****Q*	N*		
VITIS	VITIS	L.			VITACEAE	190
VITI	V. TILIIFOLIA	HUMB. & BONPL. EX J.A.SCHULTES *	*****E*	NWV		
SLOAN	SLOANEA	L.			ELAEocarPACEAE	191
SLAM	S. AMYGDALINA	GRISEB.	*****QV	NT		
SLBE	S. BERTERIANA	CHOISY	*****EP	NT		
CORCH	CORCHORUS	L.			TILIACEAE	194
COAE	C. AESTUANS	L.	****L*****E*	NAF		
COH3	C. HIRSUTUS	L.	*****E*	NS		
COH4	C. HIRTUS	L.	*****T*Z*****E*	NP FH		
COOR5	C. ORINOCENSIS	H.B.K.	**2*L*****E*	NAF		
COSI3	C. SILIQUOSUS	L.	**2*L*****E*	NS		
TRIUM	TRIUMFETTA	L.			TILIACEAE	194
TRBOS	T. BOGOTENSIS	DC.	*****Q*	N*		
TRLA19	T. LAPPULA	L.	*****E*	NH		
TRRH	T. RHOMBOIDEA	JACQ.	*****Q*	NH		
TRSE4	T. SEMITRILLOBA	(L.)JACQ.	**2*L*****E*	NP F		
ABUTI	ABUTILON	MILL.			MALVACEAE	195
ABHI	A. HIRTUM	(LAM.)SWEET	**2*****E*	NS		
ABHU	A. HULSEANUM	(TORR. & GRAY)TORR. EX CHAPM. *	*****T*****E*	*S		
ABIN3	A. INDIUM	(L.)SWEET	*****E*	NS		
ABUM2	A. UMBELLATUM	(L.)SWEET	*****T*****E*	NP FH		
ABVI2	A. VIRGINIANUM	KRAPOV.	*****E*	NT		
ANODA	ANODA	CAV.			MALVACEAE	195
ANAC3	A. ACERIFOLIA	(ZUCCAR.)DC.	*****E*	NAF		
BASTA	BASTARDIA	H.B.K.			MALVACEAE	195
BABIS	B. BIVALVIS	(CAV.)H.B.K.	*****E*	NP F		
BAVI4	B. VISCOSA	(L.)H.B.K.	*****T*****E*	NP FH		
CIENF	CIENFUEGOSIA	CAV.			MALVACEAE	195
CIHE2	C. HETEROPHYLLA	(VENTENAT)GARCKE	**2*****E*	NS		
GOSSY	GOSSYPIUM	L.			MALVACEAE	195
G0BA	G. BARBADENSE	L.	**2*****E*	IST		
G0HI	G. HIRSUTUM	L.	*B*2*L*****T*Z*U*****E*	IS		
HIBIS2	HIBISCUS	L.			MALVACEAE	195
HICL2	H. CLYPEATUS	L.	*****E*	NS		
HIFU	H. FURCELLATUS	LAM. *	**2*L*****E*	NP F		
HIRO3	H. ROSA-SINENSIS	L.	**2*L*****E*	IS		
HISA2	H. SABDARIFFA	L.	**2*L*****E*	IABF		
HITI	H. TILIACEUS	L.	****L*****Q*	IT		
HITR4	H. TRILOBUS	AUBL.	*****E*	NS		
HIVI	H. VITIFOLIUS	L.	*****E*	NS		
KOSTE	KOSTELETZKYA	K.PRESL *			MALVACEAE	195
KODE2	K. DEPRESSA	(L.)O.J.BLANCH.,FRYX. & D.M.BATES *	*****E*	NP F		
MALAC	MALACHRA	L.			MALVACEAE	195
MAAL4	M. ALCEIFOLIA	JACQ.	**2*L*****E*	NP F		
MACA5	M. CAPITATA	L.	*****T*****E*	NP F		
MARA4	M. RADIATA	L.	*****E*	NP F		
MAUR	M. URENS	POIT. EX LEDEB. & ADLERST.	**2*L*****E*	NP F		
MALVA2	MALVASTRUM	GRAY			MALVACEAE	195
MAAM	M. AMERICANUM	(L.)TORR.	*****T*****Q*	IP F		
MACO12	M. CORCHORIFOLIUM	(DESR.)BRITTON EX SMALL *	**2*L*****E*	NP F		
MACO6	M. COROMANDELIANUM	(L.)GARCKE	*B*2*L*****T*****E*	IP F		
PAVON	PAVONIA	CAV.			MALVACEAE	195
PAFR2	P. FRUTICOSA	(MILL.)FAWC. & RENDLE	*****Q*	NS		
PAPAT7	P. PANICULATA	CAV.	*****Q*	NS		
PASP5	P. SPICATA	CAV. *	****L*****Q*	NS		
PASP6	P. SPINIFEX	(L.)CAV.	**2*****E*	NS		
SIDA+	SIDA	L.			MALVACEAE	195
SIAC3	S. ACUTA	N.L.BURM. *	****L*****Q*	NP F		
SIAG	S. AGGREGATA	K.PRESL *	*****E*	*P F		
SIAL6	S. ALBA	L. *	*****E*	**		
SICI	S. CILIARIS	L.	**2*L*****T*****E*	NP AFH		
SICO7	S. CORDATA	(N.L.BURM.)BORSS.	*****E*	NP F		
SICO	S. CORDIFOLIA	L.	**2*L*****T*****E*	NP AFH		
SIGL4	S. GLABRA	MILL.	*****E*	NP F		
SIGL5	S. GLOMERATA	CAV.	*****E*	NH		
SIGL6	S. GLUTINOSA	COMMERS. EX CAV.	*****E*	NF		
SIJA	S. JAMAICENSIS	L.	*****E*	NP F		
SIPR2	S. PROCUMBENS	SWARTZ	**2*L*****6Z*****E*	NP AF		
SIPY	S. PYRAMIDATA	DESportes EX CAV.	*****E*	NH		
SIRH	S. RHOMBIFOLIA	L.	FBG2CL*****T6Z*****O*E*	NP FH		
SISA5	S. SALVIFOLIA	K.PRESL *	*****E*	NAF		
SISP	S. SPINOSA	L.	FBG2CLM*5*5*T6Z*****E*	NAF		
SIUR2	S. URENS	L.	*****E*	NF		

CARIBBEAN

SIDASTRUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SI045 SI044	SIDASTRUM S. MULTIFLORUM	E.G. BAKER (JACQ.)FRYX.	*****	NH	MALVACEAE	195
THESP THGR2 THP03	THESPESIA T. GRANDIFLORA T. POPULNEA	SOLAND. EX CORREA DC. (L.)SOLAND. EX CORREA	***** **2*L*****	NT IT	MALVACEAE	195
URENA URLO	URENA U. LOBATA	L. L.	**2*L*****E*	NH	MALVACEAE	195
WISSA WIAM WIPE	WISSADULA W. AMPLISSIMA W. PERIPLOCIFOLIA	MEDIK. (L.)R.E.FR. (L.)K.PRESL EX THWAITES *	*****T*****E* *****T*****E*	NPFH NPFH	MALVACEAE	195
ADANS ADD1	ADANSONIA A. DIGITATA	L. L.	*****EV	IT	BOMBACACEAE	197
CEIBA CEAE CEPE2	CEIBA C. AESCULIFOLIA C. PENTANDRA	MILL. (H.B.K.)BRITTON & BAKER (L.)GAERTN.	*****EV *****EP	IT NT	BOMBACACEAE	197
CHORI3 CHSP2	CHORISIA C. SPECIOSA	KUNTH ST.-HIL.	*****EV	IT	BOMBACACEAE	197
OCHRO OCPY	OCHROMA O. PYRAMIDALE	SWARTZ (CAV. EX LAM.)URBAN	*****EP	NT	BOMBACACEAE	197
PACHI PAIN7	PACHIRA P. INSIGNIS	AUBL. (SWARTZ)SWARTZ EX SAVIGNY *	*****@V	IT	BOMBACACEAE	197
QUARA QUTU	QUARARIBEA Q. TURBINATA	AUBL. (SWARTZ)POIR.	*****EP	NT	BOMBACACEAE	197
AYENI AYIN	AYENIA A. INSULARIS	L. CRISTOBAL	*****@*	NSH	STERCULIACEAE	198
GUAZU GUUL	GUAZUMA G. ULMIFOLIA	MILL. LAM.	*****@P	NT	STERCULIACEAE	198
HELIC3 HEJA	HELICTERES H. JAMAICENSIS	L. JACQ.	*****EV	NST	STERCULIACEAE	198
MELOC MENO MEPY MET04 MEV15	MELOCHIA M. NODIFLORA M. PYRAMIDATA M. TOMENTOSA M. VILLOSA	L. SWARTZ L. L. (MILL.)FAWC. & RENDLE	*****E* *****L*****T*****@* *****L*****T*****@* *****L*****T*****@* *****L*****T*****@*	NH NHSPF NHSPF NSH	STERCULIACEAE	198
PENTA PEPH2	PENTAPETES P. PHOENICEA	L. L.	*****E*	IAF	STERCULIACEAE	198
THE09 THCA	THEOBROMA T. CACAO	L. L.	*****EP	IT	STERCULIACEAE	198
WALTH WACA2 WAIN	WALTERIA W. CALCICOLA W. INDICA	L. URBAN L.	*****E* *****L*****T*****@*	NS NHSPF	STERCULIACEAE	198
DOLIO DOCA DOMA	DOLIOCARPUS D. CALINOIDES D. MAJOR	ROLANDER (EICHLER)GILG J.F.GMEL.	*****E* *****E*	NWV NWV	DILLENIACEAE	200
OURAT OUIL OULI OUST	OURATEA O. ILICIFOLIA O. LITTORALIS O. STRIATA	AUBL. (DC.)BAILL. URBAN (VAN TIEGH.)URBAN	*****@V *****EV *****@V	NT NST NST	OCHNACEAE	202
SAUVA SAER4	SAUVAGESIA S. ERECTA	L. L.	*****E*	NAF	OCHNACEAE	202
MARCG MARE3 MASI2	MARCGRAVIA M. RECTIFLORA M. SINTENISII	L. TRIANA & PLANCH. URBAN	*****E* *****E*	NWV NWV	MARCGRAVIACEAE	204
CLEYE CLAL4	CLEYERA C. ALBOPUNCTATA	THUNB. (GRISEB.)KRUG & URBAN	*****@V	NT	THEACEAE	206
LAPLA LAP0	LAPLACEA L. PORTORICENSIS	H.B.K. (KRUG & URBAN)W.T.T.DYER *	*****@P	NT	THEACEAE	206
TERNS TEHE3 TELU2 TEPE TEST3 TESU	TERNSTROEMIA T. HEPTASEPALA T. LUQUILLENIS T. PEDUNCULARIS T. STAHLII T. SUBSESSILIS	MUTIS EX L.F. KRUG & URBAN KRUG & URBAN DC. KRUG & URBAN (BRITTON)KOBUSKI	*****@V *****@V *****@V *****@V *****@V *****@V	NST NT NTS NT NST	THEACEAE	206
ASCYR	ASCYRUM	L.			GUTTIFERAE	207
ASHY	A. HYPERICOIDES	L.	FBG2**M**5*T*****E*	*S	ALT. HYPERICACEAE	
CALOP CACA31	CALOPHYLLUM C. CALABA	L. L.	*****@V	NT	GUTTIFERAE	207

CLUSIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLUSI	CLUSIA	L.			GUTTIFERAE	207
CLGR2	C. GRISEBACHIANA	(PLANCH. & TRIANA)ALAIN	*****QV	NT		
CLGU	C. GUNDLACHII	STAHL	*****EP	NSV		
CLMI2	C. MINOR	L.	*****EV	NST		
CLRO	C. ROSEA	JACQ.	***2*L*****EP	NT		

HYPER	HYPERICUM	L.			GUTTIFERAE	207
HYDI	H. DIOSMOIDES	GRISEB.	*****E*	NPF	ALT. HYPERICACEAE	

MAMME	MAMMEA	L.			GUTTIFERAE	207
MAAM2	M. AMERICANA	L.	****L*****EP	NT		

RHEED	RHEEDIA	L.			GUTTIFERAE	207
RHHE	R. HESSII	BRITTON	*****EP	NT		
RHPO	R. PORTORICENSIS	URBAN	*****QP	NT		

BIXA+	BIXA	L.			BIXACEAE	214
BIOR	B. ORELLANA	L.	****L*****EP	IS		

CANEL	CANELLA	P.BR.			CANELLACEAE	217
CAWI	C. WINTERANA	(L.)GAERTN.	***2*****EP	NT		

PLEOD	PLEODENDRON	VAN TIEGH.			CANELLACEAE	217
PLMA6	P. MACRANTHUM	(BAILL.)VAN TIEGH.	*****EV	NT		

HYBAN	HYBANTHUS	JACQ.			VIOLACEAE	218
HYLI3	H. LINEARIFOLIUS	(VAHL)URBAN	*****Q*	NF		
HYPO2	H. PORTORICENSIS	URBAN *	*****Q*	NF		

BANAR	BANARA	AUBL.			FLACOURTIACEAE	219
BAPO	B. PORTORICENSIS	KRUG & URBAN	*****EV	NST		
BAVA2	B. VANDERBILTII	URBAN	*****EV	NST		

CASEA	CASEARIA	JACQ.			FLACOURTIACEAE	219
CAAC3	C. ACULEATA	JACQ.	*****EV	NST		
CAAR8	C. ARBOREA	(L.C.RICH.)URBAN	*****EP	NT		
CADE11	C. DECANDRA	JACQ.	*****EP	NT		
CAGU2	C. GUIANENSIS	(AUBL.)URBAN	*****EP	NT		
CASY2	C. SYLVESTRIS	SWARTZ	*****EP	NT		

HOMAL	HOMALIUM	JACQ.			FLACOURTIACEAE	219
HORA	H. RACEMOSUM	JACQ.	*****EP	NT		

LAETI	LAETIA	LOEFL. EX L.			FLACOURTIACEAE	219
LAPR2	L. PROCERA	(POEPP. & ENDL.)EICHLER	*****QV	NT		

LUNAN	LUNANIA	HOOK.			FLACOURTIACEAE	219
LUBU3	L. BUCHII	URBAN	*****QV	NT		

PROCK	PROCKIA	P.BR. EX L.			FLACOURTIACEAE	219
PRCR2	P. CRUCIS	L.	*****EV	NST		

SAMYP	SAMYDA	JACQ.			FLACOURTIACEAE	219
SAD07	S. DODECANDRA	JACQ.	*****EV	NST		
SASP5	S. SPINULOSA	VENTENAT	*****E*	NS		

XYLOS	XYLOSMA	G.FORST. *			FLACOURTIACEAE	219
XYBU	X. BUXIFOLIA	GRAY	*****QV	NST		
XYPA2	X. PACHYPHYLLA	(KRUG & URBAN)URBAN	*****QV	NST		
XYSC2	X. SCHAEFFERIOIDES	GRAY	*****QV	NST		
XYSC3	X. SCHWANECKEANA	(KRUG & URBAN)URBAN	*****QV	NST		

PIRIQ	PIRIQUETA	AUBL.			TURNERACEAE	221
PICI	P. CISTOIDES	(L.)G.F.MEYER EX STEUD.	*****E*	NAF		
PIOV	P. OVATA	(BELLO)URBAN	*****E*	NAF		
PIV14	P. VISCOSA	GRISEB.	*****E*	NAF		

TURNE	TURNERA	L.			TURNERACEAE	221
TUDI	T. DIFFUSA	WILLD. EX J.A.SCHULTES *	*****T*****E*	NH		
TUPU	T. PUMILEA	L. *	*****E*	NAF		
TUUL	T. ULMIFOLIA	L.	***2*L*****E*	NS		

PASSI	PASSIFLORA	L.			PASSIFLORACEAE	223
PAAN5	P. ANADENIA	URBAN	*****Q*	N*		
PABI4	P. BILOBATA	JUSS.	*****E*	NV		
PAED	P. EDULIS	SIMS	*****E*	NWV		
PAF02	P. FOETIDA	L.	*****T*Z*****E*	NAF		
PALA14	P. LAURIFOLIA	L.	*****E*	NWV		
PAMA8	P. MALIFORMIS	L.	*****E*	NWV		
PAMU4	P. MULTIFLORA	L.	***2*L*****E*	NPVF		
PAMU5	P. MURUCUJA	L.	*****E*	NV		
PARU3	P. RUBRA	L.	*****E*	NVH		
PASE7	P. SERRATO-DIGITATA	L.	*****E*	NVH		
PASE6	P. SEXFLOREA	JUSS.	***2*L*****E*	NPVW		
PASU3	P. SUBEROSA	L.	***L*****T*****Q*	NPVFH		
PATU2	P. TULAE	URBAN	*****E*	NVH		

CARIC	CARICA	L.			CARICACEAE	225
CAPA23	C. PAPAYA	L.	***2*L*****EP	IT		

MENTZ	MENTZELIA	L.			LOASACEAE	226
MEAS	M. ASPERA	L.	*****Z*****E*	NAF		

BEGON	BEGONIA	L.			BEGONIACEAE	228
BECU	B. CUCULLATA	WILLD.	*****IP	F		
BEDE2	B. DECANDRA	PAVON EX A.DC.	*****E*	NP		

CARIBBEAN

CEPHALOCEREUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CEPHA2 CER02	CEPHALOCEREUS C. ROYENII	L.PFEIFFER (L.)BRITTON & ROSE	*****EP	NT	CACTACEAE	230
CEREU CEGR5 CEPE4 CEPT2 CEUN	CEREUS C. GRANDIFLORUS C. PENTAGONUS C. PTERANTHUS C. UNDATUS	MILL. (L.)MILL. (L.)HAW. LINK EX A.DIETR. HAW.	*****N* *****L*****T***** *****I3S *****L*****NT		CACTACEAE	230
HARRI2 HAPO2	HARRISIA H. PORTORICENSIS	BRITTON BRITTON	*****E*	NSS	CACTACEAE	230
HYLOC HYTR2	HYLOCEREUS H. TRIGONUS	(A.BERGER)BRITTON & ROSE (HAW.)SAFF.	*****E*	NP3S	CACTACEAE	230
LEMAI LEHY	LEMAIREOCEREUS L. HYSTRIX	BRITTON & ROSE (HAW.)BRITTON & ROSE	*****EV	NST	CACTACEAE	230
LEPT07 LEGR6 LEQU	LEPTOCEREUS L. GRANTIANUS L. QUADRICOSTATUS	(A.BERGER)BRITTON & ROSE BRITTON (BELLO)BRITTON & ROSE	*****N* *****E*	NSS	CACTACEAE	230
MAMMI MANI3	MAMMILLARIA M. NIVOSA	HAW. LINK	*****@*	NSS	CACTACEAE	230
MELOC2 MEIN7	MELOCACTUS M. INTORTUS	LINK & OTTO (MILL.)URBAN	*****@*	NSS	CACTACEAE	230
OPUNT OPB0 OPFI OPM02 OPRE2 OPRU OPTR	OPUNTIA O. BORINQUENSIS O. FICUS-INDICA O. MONILIFORMIS O. REPENS O. RUBESCENS O. TRIACANTHA	MILL. BRITTON & ROSE (L.)MILL. (L.)HAW. EX STEUD. BELLO SALM-DYCK EX DC. * (WILLD.)SWEET *	*****E* *****2*****T*****OQ*E* *****EV *****E* *****EP *****L*****E*	NSS IST NST NSS NST NSS	CACTACEAE	230
PERES PEAC2 PEGRI4	PERESKIA P. ACULEATA P. GRANDIFOLIA	MILL. MILL. * HAW.	*****L*****@* *****E*	ISS IST	CACTACEAE	230
PILOS2 PINO	PILOSOCEREUS P. NOBILIS	BYLES & ROWLEY (HAW.)BYLES & ROWLEY	*****@*	IST	CACTACEAE	230
DAPHN DAAM2 DAAMC DAHE2 DAPH	DAPHNOPSIS D. AMERICANA S CARIBAEA D. HELLERANA D. PHILIPPIANA	MART. (MILL.)J.R.JOHNST. (GRISEB.)NEVL. URBAN KRUG & URBAN	*****EV *****EV *****EV *****EP	T NTS NST NT	THYMELAEACEAE	234
AMMAN AMCO AMLA3	AMMANNIA A. COCCINEA A. LATIFOLIA	L. ROTTB. L.	FBG2CLMS*5RT6Z***90Q*E* ***2*L*****E*	NAEF NAF	LYTHRACEAE	236
CUPHE CUIG CUMI CUPA2	CUPHEA C. IGNEA C. MICRANTHA C. PARSONSIA	P.BR. A.DC. H.B.K. (L.)R.BR. EX STEUD. *	***** *****@* *****@*	IFH NAF NAF	LYTHRACEAE	236
GINOR GIRO	GINORIA G. ROHRII	JACQ. (VAHL)KOEHNE	*****EV	NS	LYTHRACEAE	236
LAGER LAIN LASP	LAGERSTROEMIA L. INDICA L. SPECIOSA	L. L. (L.)PERS.	FBG2*L*****RT*Z*****EV *****EP	IST IT	LYTHRACEAE	236
LAW50 LAIN5	LAWSONIA L. INERMIS	L. L.	*****EV	IS	LYTHRACEAE	236
ROTA RORA	ROTA R. RAMOSIOR	L. (L.)KOEHNE	FBG2CLMS*5*T6Z***90**E*	NAEF	LYTHRACEAE	236
PUNIC PUGR2	PUNICA P. GRANATUM	L. L.	***2*L*****EV	IT	PUNICACEAE	239
CASSI4 CAGU3	CASSIPOUREA C. GUIANENSIS	AUBL. AUBL.	*****@V	NST	RHIZOPHORACEAE	241
RHI20 RHMA2	RHIZOPHORA R. MANGLE	L. L.	***2*L*****T*****EP	NET	RHIZOPHORACEAE	241
BUCHE BUCA	BUCHENAVIA B. CAPITATA	EICHLER (VAHL)EICHLER	*****EP	NT	COMBRETACEAE	242
BUCID BUBU	BUCIDA B. BUCERAS	L. L.	***2*L*****EP	NT	COMBRETACEAE	242
CONOC COER2	CONOCARPUS C. ERECTUS	L. L.	***2*L*****EP	NT	COMBRETACEAE	242
LAGUN2 LARA2	LAGUNCULARIA L. RACEMOSA	C.F.GAERTN. (L.)C.F.GAERTN.	***2*L*****EP	NT	COMBRETACEAE	242
TERMI TECA	TERMINALIA T. CATAPPA	L. L.	***2*L*****EP	IT	COMBRETACEAE	242

CALYPTRANTHES

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CALYP3	CALYPTRANTHES	SWARTZ			MYRTACEAE	243
CADU5	C. DUMETORUM	ALAIN	*****@	NS		
CAK1	C. KIAERSKOVII	KRUG & URBAN	*****EV	NW		
CAKR	C. KRUGII	KIAERSK.	*****EP	NS		
CALU12	C. LUQUILLENSIS	ALAIN	*****@V	NST		
CAPA8	C. PALLENS	GRISEB.	**2*L*****EV	NT		
CAPE17	C. PEDUNCULARIS	ALAIN	*****@	NS		
CAP09	C. PORTORICENSIS	BRITTON	*****EV	NST		
CAS18	C. SENTENISII	KIAERSK.	*****EV	NTS		
CATH3	C. THOMASIANA	BERG	*****EV	NST		
CATR12	C. TRIFLORUM	ALAIN	*****@	NS		
CAZU	C. ZUZYGIUM	(L.)SWARTZ	**2*L*****V	NT		

EUGEN	EUGENIA	L.			MYRTACEAE	243
EUAX	E. AXILLARIS	(SWARTZ)WILLD.	**2*L*****EV	NT		
EUBI	E. BIFLORA	(L.)DC.	*****V	NT		
EUB03	E. BOQUERONENSIS	BRITTON	*****EV	NST		
EUB04	E. BORINQUENSIS	BRITTON	*****EV	NTS		
EUC04	E. CONFUSA	DC.	**2*L*****EV	NT		
EUC05	E. CORDATA	(SWARTZ)DC.	*****EV	NT		
EUC013	E. COROZALENSIS	BRITTON	*****EV	NT		
EUD0	E. DOMINGENSIS	BERG	*****@V	NT		
EUEG	E. EGGERSII	KIAERSK.	*****EV	NST		
EUF03	E. FOETIDA	PERS.	*****V	NST		
EUGL6	E. GLABRATA	(SWARTZ)DC.	*****@V	NST		
EUHA4	E. HAEMATOCARPA	ALAIN	*****@V	NT		
EUJA	E. JAMBOS	L. *	*****P	IT		
EULI	E. LIGUSTRINA	(SWARTZ)WILLD.	*****EV	NT		
EUMA11	E. MARGARETTAE	ALAIN	*****@	NS		
EUM0	E. MONTICOLA	(SWARTZ)DC.	*****EV	NT		
EUMOL	E. LATIFOLIA	KRUG & URBAN	*****E*	NST		
EUPR4	E. PROCERA	(SWARTZ)POIR.	*****EV	NST		
EUPS	E. PSEUDOPSIDIUM	JACQ.	*****EV	NST		
EURH	E. RHOMBEA	(BERG)KRUG & URBAN	**2*L*****EP	NT		
EUSE9	E. SERRASUELA	KRUG & URBAN	*****EV	NT		
EUSE10	E. SESSILIFLORA	VAHL	*****EV	NST		
EUS16	E. SENTENISII	KIAERSK.	*****EV	NST		
EUST3	E. STAHLII	(KIAERSK.)KRUG & URBAN	*****EP	NT		
EUST6	E. STEWARDSONII	BRITTON	*****EV	NT		
EUUN	E. UNDERWOODII	BRITTON	*****EP	NS		
EUUN2	E. UNIFLORA	L.	***L*****EV	IS		
EUXE	E. XEROPHYTICA	BRITTON	*****EV	NST		

GOMID	GOMIDESIA	BERG			MYRTACEAE	243
GOLI	G. LINDENIANA	BERG	*****EV	NTS		

MARLI	MARLIERIA	CAMBESS.			MYRTACEAE	243
MAS13	M. SENTENISII	KIAERSK.	*****V	NST		

MYRCI	MYRCIA	DC. EX GUILLEMIN			MYRTACEAE	243
MYC1	M. CITRIFOLIA	(AUBL.)URBAN	*****EV	NTS		
MYDE	M. DEFLEXA	(POIR.)DC.	*****EP	NT		
MYFA3	M. FALLAX	(A.RICH.)DC.	*****@V	NT		
MYLE	M. LEPTOCLADA	DC.	*****EV	NTS		
MYPA	M. PAGANII	KRUG & URBAN	*****EV	NT		
MYS	M. SPLENDENS	(SWARTZ)DC.	*****EP	NT		

MYRCI2	MYRCIANTHES	BERG			MYRTACEAE	243
MYFA4	M. FAJARDENSIS	(KRUG & URBAN)ALAIN	*****@	NST		
MYFR	M. FRAGRANS	(SWARTZ)MCVAUGH	***L*****@V	NT		

MYRCI3	MYRCIARIA	BERG			MYRTACEAE	243
MYFL	M. FLORIBUNDA	(WEST EX WILLD.)BERG	*****@V	NT		

MYRTU	MYRTUS	L.			MYRTACEAE	243
MYBE	M. BELLONIS	(KRUG & URBAN)BURRET	*****@	NS		

PIMEN	PIMENTA	LINDL.			MYRTACEAE	243
PIDI2	P. DIOICA	(L.)MERRILL *	*****@P	IT		
PIRA	P. RACEMOSA	(MILL.)J.W.MOORE	*****@P	NT		
PIRAG	P. GRISEA	(KIAERSK.)FOSB.	*****@P	NT		

PSEUD12	PSEUDANANOMIS	KAUSEL			MYRTACEAE	243
PSUM	P. UMBELLULIFERA	(H.B.K.)KAUSEL	*****@	IT		

PSIDI	PSIDIUM	L.			MYRTACEAE	243
PSAM	P. AMPLEXICAULE	PERS.	*****EV	NTS		
PSCA	P. CATTLEIANUM	SABINE	*****E*	IT		
PSGU	P. GUAJAVA	L.	**2*L*****EP	IT		
PSI2	P. SENTENISII	(KIAERSK.)ALAIN	*****V	NT		

SIPH02	SIPHONEUGENA	BERG			MYRTACEAE	243
SIDE6	S. DENSIFLORA	BERG	*****@V	NST		

SYZYG	SYZYGIUM	GAERTN.			MYRTACEAE	243
SYGR2	S. GRANDE	(R.WIGHT)R.WIGHT EX WALPERS *	*****@	N*		

ACISA	ACISANTHERA	P.BR.			MELASTOMATACEAE	244
ACER	A. ERECTA	JAUME ST.-HIL. *	*****	**		

CALYC3	CALYCOGONIUM	DC.			MELASTOMATACEAE	244
CAKR3	C. KRUGII	COGN.	*****E*	NS		
CASQ	C. SQUAMULOSUM	COGN.	*****EP	NT		

CLIDE	CLIDEMIA	D.DON			MELASTOMATACEAE	244
CLD0	C. DOMINGENSIS	(DC.)COGN.	*****E*	NS		
CLH13	C. HIRTA	(L.)D.DON	*****E*	NS		
CLP0	C. POLYSTACHYA	(NAUDIN)COGN. NON NAUDIN *	*****E*	NS		

CLIDEMIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLST2	C. STRIGILLOSA	(SWARTZ)DC.	*****E	NS		
CLUM3	C. UMBROSA	(SWARTZ)COGN.	*****EV	NST		

CONOS	CONOSTEGIA	D.DON			MELASTOMATACEAE	244
COPUS	C. PUBERULA	NAUDIN	*****	NT		

HENRI	HENRIETTELLA	NAUDIN			MELASTOMATACEAE	244
HEFA2	H. FASCICULARIS	(SWARTZ)C.WRIGHT	*****E	NTS		
HEMA6	H. MACFADYENII	TRIANA	*****E	NT		
HEME3	H. MEMBRANIFOLIA	COGN.	*****E	NST		
HETR3	H. TRIFLORA	(VAHL)TRIANA	*****E	NST		

HETER9	HETEROTRICHUM	DC. NON MARSH.BIEB. *			MELASTOMATACEAE	244
HEAN6	H. ANGUSTIFOLIUM	DC.	*****E	NS		
HECY	H. CYMOSUM	(J.C.WENDL. EX SPRENG.)URBAN	*****EP	NS		

MECRA	MECRANIUM	J.D.HOOK.			MELASTOMATACEAE	244
MEAM	M. AMYGDALINUM	(DESR.)C.WRIGHT	*****EV	NST		

MICON	MICONIA	RUIZ & PAVON			MELASTOMATACEAE	244
MIAF	M. AFFINIS	DC.	*****EV	NT		
MIFO	M. FOVEOLATA	COGN.	*****EV	NST		
MIIIM	M. IMPETIOLARIS	(SWARTZ)D.DON EX DC.	*****EV	NTS		
MILAB	M. LAEVI GATA	(L.)DC.	*****EV	NST		
MIMI3	M. MIRABILIS	(AUBL.)L.D.WILLIAMS	*****EV	NTS		
MIOT	M. OTTOSCHULZII	URBAN & E.L.EKMAN	*****EV	NTS		
MIPA7	M. PACHYPHYLLA	COGN.	*****EV	NST		
MIPR3	M. PRASINA	(SWARTZ)DC.	*****EP	NST		
MIPU9	M. PUNCTATA	(DESR.)D.DON EX DC.	*****EV	NST		
MIPY2	M. PYCNONEURA	URBAN	*****EV	NST		
MIRA2	M. RACEMOSA	(AUBL.)DC.	*****EV	NST		
MIRU4	M. RUBIGINOSA	(BONPL.)DC.	*****EV	NST		
MISE2	M. SERRULATA	(DC.)NAUDIN	*****EV	NTS		
MISI2	M. SINTENISII	COGN.	*****EV	NST		
MISU3	M. SUBCORYMBOSA	BRITTON	*****EV	NST		
MITE4	M. TETRAN DRA	(SWARTZ)D.DON EX LOUDON	*****EV	NT		
MITE5	M. TETRASTOMA	NAUDIN	*****E	Nw		
MITH	M. THOMASIANA	DC.	*****EV	NST		

MOURI	MOURIRI	AUBL.			MELASTOMATACEAE	244

MOD02	M. DOMINGENSIS	(TOUSSAC)SPACH	*****E	NT	ALT. MEMECYLACEAE	
MOHE	M. HELLERI	BRITTON	*****EV	NST		

NEPSE	NEPSERA	NAUDIN			MELASTOMATACEAE	244
NEAG	N. AQUATICA	(AUBL.)NAUDIN	*****E	NS		

OSSAE	OSSAEA	DC.			MELASTOMATACEAE	244
OSKR	O. KRUGIANA	COGN.	*****EV	NST		
OSSC	O. SCABROSA	(L.)DC.	*****E	NS		
OSSC2	O. SCALPTA	(VENTENAT)DC.	*****E	NS		

RHEX1	RHEXIA	L.			MELASTOMATACEAE	244
RHCu4	R. CUBENSIS	GRISEB.	**2CL*****E	NPEF		

TETRA7	TETRAZYGIA	L.C.RICH. EX DC.			MELASTOMATACEAE	244
TEAN2	T. ANGUSTIFOLIA	(SWARTZ)DC.	*****EV	NTS		
TEBI2	T. BIFLORA	(COGN.)URBAN	*****EV	NT		
TECR	T. CROTONIFOLIA	(DESR.)DC.	*****E	NS		
TEEL	T. ELAEOGNOIDES	(SWARTZ)DC.	*****EP	NT		
TEST4	T. STAHLII	COGN.	*****EV	NT		
TEUR	T. URBANII	COGN.	*****EV	NTS		

LUDWI	LUDWIGIA	L.			ONAGRACEAE	245
LUER	L. ERECTA	(L.)H.HARA	****L*****E	NPEF		
LULE4	L. LEPTOCARPA	(NUTT.)H.HARA	****CL*****E	NPEF		
LUOC	L. OCTOVALVIS	(JACQ.)RAVEN	****L*****E	NPEF		
LUPA	L. PALUSTRIS	(L.)ELLIOTT	FBG2C****S*5*TEZ****900**E	NPEF		
LUPE5	L. PELOIDES	(H.B.K.)RAVEN	****C****S*5*TEZ****900**E	NPE/F		
LUPE6	L. PERUVIANA	(L.)H.HARA	****L*****E	NPEF		

PROSE	PROSERPINACA	L.			HALORRHAGIDACEAE	247

PRIN2	P. X INTERMEDIA	MACKENZ.	FBG2*****E	*PZF	ALT. HALORAGACEAE	

DENDR2	DENDROPANAX	DECNE. & PLANCH. *			ARALIACEAE	250
DEAR	D. ARBOREUS	(L.)DECNE. & PLANCH. *	*****EP	NT		
DELA3	D. LAURIFOLIUS	(E.MARCHAL)R.SCHNEID.	*****EV	NT		

DIDYM	DIDYMPANAX	DECNE. & PLANCH. *			ARALIACEAE	250
DIGL2	D. GLEASONII	BRITTON & P.WILSON	*****EV	NST		
DIMO2	D. MOROTOYONI	(AUBL.)DECNE. & PLANCH. *	*****EP	NT		

ANETH	ANETHUM	L.			UMBELLIFERAE	251
ANGR2	A. GRAVEOLENS	L.	FBG2C****MS*5*RT*Z****L*00**E	IAF		

CENTE	CENTELLA	L.			UMBELLIFERAE	251

CEAS	C. ASIATICA	(L.)URBAN	****CL*****E	*PF	ALT. HYDROCOTYLACEAE	
CEER2	C. ERECTA	(L.F.)FERNAUD	FBG2*****E	NPF		

ERYNG	ERYNGIUM	L.			UMBELLIFERAE	251
ERFOS	E. FOETIDUM	L.	*****E	NF		

HYDRO2	HYDROCOTYLE	L.			UMBELLIFERAE	251

HY90	H. BONARIENSIS	LAM.	**2CL*****E	NPF	ALT. HYDROCOTYLACEAE	
HYH4	H. HIRSUTA	SWARTZ	*****E	NPF		

HYDROCOOTYLE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HYP04	H. PUSILLA	A. RICH.	*****E*	NPF		
HYUM	H. UMBELLATA	L.	FBG2CLM****T6****90Q*E*	NPF		
HYVE2	H. VERTICILLATA	THUNB.	FBG2CLM****T6ZN****0Q*E*	NPF		
HYVET	TRIRADIATA	(A. RICH.) FERNALD	FBG* C*****T*Z****0Q*E*	NPF		
GONOC2	GONOCALYX	PLANCH. & LINDEN EX LINDL.			ERICACEAE	256
GOPO2	G. PORTORICENSIS	(URBAN) A. C. SMITH	*****@*	NSV	ALT. VACCINIACEAE	
HORNE	HORNEMANNIA	VAHL			ERICACEAE	256
HORA2	H. RACEMOSA	VAHL	*****@*	NWV	ALT. VACCINIACEAE	
LYONI	LYONIA	NUTT.			ERICACEAE	256
LYRU2	L. RUBIGINOSA	(PERS.) G. DON	*****@V	NST		
LYRUS	STAHLII	(URBAN) JUDD INED.	*****	NST		
JAQUI	JAQUINIA	L.			THEOPHRASTACEAE	259
JAAR	J. ARBOREA	VAHL	*****@V	NST		
JABE	J. BERTERI	SPRENG.	*****	NT		
JAST	J. STENOPHYLLA	URBAN	*****@*	N*		
JAUM	J. UMBELLATA	DC.	*****E*	NS		
ARDIS	ARDISIA	SWARTZ *			MYRSINACEAE	260
ARGL11	A. GLAUCIFLORA	URBAN	*****@V	NT		
ARLU3	A. LUQUILLENSIS	(BRITTON) ALAIN	*****@V	NTS		
AROB2	A. OBOVATA	DESV. EX W. HAM. *	*****@P	NS		
GRAMM2	GRAMMADENIA	BENTH.			MYRSINACEAE	260
GRSI	G. SENTENISII	(URBAN) MEZ	*****EV	NST		
PARAT	PARATHESIS	(A. DC.) J. D. HOOK.			MYRSINACEAE	260
PACR2	P. CRENULATA	(VENTENAT) J. D. HOOK. EX HEMSLE.	*****V	NST		
RAPAN	RAPANEA	AUBL.			MYRSINACEAE	260
RAC05	R. CORIACEA	(SWARTZ) MEZ	*****V	NT		
RAPU2	R. PUNCTATA	(LAM.) LUNDELL	*****	**		
STYLO6	STYLOGYNE	A. DC.			MYRSINACEAE	260
STLA4	S. LATERIFLORA	(SWARTZ) MEZ	*****E*	NS		
WALLE	WALLENIA	SWARTZ			MYRSINACEAE	260
WAPE	W. PENDULA	(URBAN) MEZ	*****@V	NST		
WAYU	W. YUNGUENSIS	(URBAN) MEZ	*****@*	NS		
PLUMB	PLUMBAGO	L.			PLUMBAGINACEAE	262
PLSC4	P. SCANDENS	L.	***2*L****T*Z*****E*	NHV		
BUMEL	BUMELIA	SWARTZ			SAPOTACEAE	263
BUKR	B. KRUGII	PIERRE	*****EV	NST		
BUOB	B. OBOVATA	(LAM.) A. DC.	*****EV	NT		
CHRY55	CHRYSOPHYLLUM	L.			SAPOTACEAE	263
CHCA10	C. CAINITO	L.	*****L*****EP	NT		
CYNOD2	CYNODENDRON	BAEHNI			SAPOTACEAE	263
CYAR7	C. ARGENTEUM	(JACQ.) BAEHNI	*****	NT		
CYRI2	C. BICOLOR	(POIR.) BAEHNI	*****	NT		
CYOL	C. OLIVIFORME	(L.) BAEHNI	*****	NT		
CYPA9	C. PAUCIFLORUM	(LAM.) BAEHNI	*****	NT		
DIPH0	DIPHOLIS	A. DC.			SAPOTACEAE	263
DIRE	D. BELLONIS	URBAN	*****EV	NT		
DICU2	D. CUBENSIS	(GRISEB.) PIERRE	*****@V	NT		
DISA2	D. SALICIFOLIA	(L.) A. DC.	***2*L*****EP	NT		
MANIL	MANILKARA	ADANS.			SAPOTACEAE	263
MAAL5	M. ALBESCENS	(GRISEB.) CRONQ.	*****@V	NT		
MAB15	M. BIDENTATA	(A. DC.) A. CHEV.	*****@P	NT		
MAPL2	M. PLEEANA	(PIERRE) CRONQ.	*****@V	NT		
MAZA	M. ZAPOTA	(L.) VAN ROYEN	****L*****@P	IT		
MICRO4	MICROPHOLIS	(GRISEB.) PIERRE			SAPOTACEAE	263
MICH	M. CHRYSOPHYLLOIDES	PIERRE	*****EP	NT		
MIGA	M. GARCINIIFOLIA	PIERRE	*****EP	NT		
POUTE	POUTERIA	AUBL.			SAPOTACEAE	263
PODI5	P. DICTYONEURA	(GRISEB.) RADLK.	*****EV	*		
PODIF	S FUERTESII	(URBAN) CRONQ.	*****V	NT		
POHO4	P. HOTTEANA	(URBAN & E. L. EKMAN) BAEHNI	*****@V	NT		
POMU6	P. MULTIFLORA	(A. DC.) EYMA	*****@P	NT		
DIOSP	DIOSPYROS	L.			EBENACEAE	264
DIRE6	D. REVOLUTA	POIR.	*****V	NT		
DISI3	D. SENTENISII	(KRUG & URBAN) STANDL.	*****@V	NT		
STYRA	STYRAX	L.			STYRACACEAE	265
STP03	S. PORTORICENSIS	KRUG & URBAN	*****EV	NT		
FORES	FORESTIERA	POIR.			OLEACEAE	267
FOEG	F. EGGERSIANA	KRUG & URBAN	*****EV	NST		
FOSE	F. SEGREGATA	(JACQ.) KRUG & URBAN	****L*****EV	NS		
HAENI	HAENIANTHUS	GRISEB.			OLEACEAE	267
HASA2	H. SALICIFOLIUS	GRISEB.	*****@V	*		
HASAO	OBOVATUS	(KRUG & URBAN) KNOBL.	*****@V	NTS		

CARIBBEAN

JASMINUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
JASMI	JASMINUM	L.			OLEACEAE	267
JAF1	J. FLUMINENSE	VELL.	****L*****@	IWV		
JAGR2	J. GRANDIFLORUM	L.	**2*****E*	ISV		
JAMU2	J. MULTIFLORUM	(N.L.BURM.)ANDR.	*****@	IS		
JASA	J. SAMBAC	(L.)SOLAND. EX AIT.	**2*L*****E*	IWV		
LINOC	LINOCIERA	SWARTZ EX SCHREB.			OLEACEAE	267
LIAx	L. AXILLIFLORA	GRISEB.	*****@V	NT		
LICA7	L. CARIBAEA	(JACQ.)KNOBL.	*****@V	NT		
LIDD	L. DOMINGENSIS	(LAM.)KNOBL.	*****@P	NT		
LIH0	L. HOLDRIDGII	CAMP & MONACH.	*****@V	NST		
LIL15	L. LIGUSTRINA	SWARTZ	*****@V	NT		
CYNOC	CYNOCOTONUM	J.F.GMEL.			LOGANIACEAE	269
CYMI	C. MITREOLA	(L.)BRITTON	F9G2CLM***T6*****E*	ALT. SPIGELIACEAE	NAF	
SPIGE	SPIGELIA	L.			LOGANIACEAE	269
SPAN4	S. ANTHELMIA	L.	**2*L*****E*	ALT. SPIGELIACEAE	NP F	
CENTA2	CENTAURIUM	J.HILL			GENTIANACEAE	270
CEBR4	C. BRITTONII	MILLSP. & GREENM.	*****E*	NAF		
ENICO	ENICOSTEMA	BLUME			GENTIANACEAE	270
ENVE	E. VERTICILLATUM	(L.)GILG	*****E*	NP F		
LEIPH	LEIPHAIMOS	SCHLECHT. & CHAM.			GENTIANACEAE	270
LEAP	L. APHYLLA	(JACQ.)GILG	*****E*	NP-F		
LEPO2	L. PORTORICENSIS	BRITTON	*****E*	NP-F		
LISIA	LISIANTHIUS	P.BR.			GENTIANACEAE	270
LILA4	L. LAXIFLORUS	URBAN	*****E*	NS		
NYMPH2	NYMPHOIDES	J.HILL			GENTIANACEAE	270
NYHU	N. HUMBOLDTIANA	(H.B.K.)KUNTZE	*****E*	ALT. MENYANTHACEAE	NP Z / F	
SCHUL	SCHULTESIA	MART.			GENTIANACEAE	270
SCHE3	S. HETEROPHYLLA	MIQ.	*****E*	NAF		
ALLAM	ALLAMANDA	L.			APOCYNACEAE	271
ALCA7	A. CATHARTICA	L.	**2*L*****E*	S		
ALCAG	A. GRANDIFLORA	L.H.BAILEY & C.P.RAFFILL *	*****	IHV		
ALSC4	A. SCHOTTII	POHL	*****	IHV		
ANECH	ANECHITES	GRISEB.			APOCYNACEAE	271
ANNE2	A. NERIUM	(AUBL.)URBAN	*****E*	NWV		
CARIS	CARISSA	L.			APOCYNACEAE	271
CACA35	C. CARANDAS	L.	*****	IS		
CAED4	C. EDULIS	(FORSSK.)VAHL	*****	IVS		
CAGR15	C. GRANDIFLORA	A.DC.	*****	IS		
CATHA	CATHARANTHUS	G.DON			APOCYNACEAE	271
CAR014	C. ROSEUS	(L.)G.DON	**2*L*****E*	IH		
FORST	FORSTERONIA	G.F.MEYER			APOCYNACEAE	271
FOPO	F. PORTORICENSIS	WOODSON	*****@	NWV		
FUNTU	FUNTUMIA	STAPP			APOCYNACEAE	271
FUEL	F. ELASTICA	(PREUSS)STAPP	*****EV	IT		
NERIU	NERIUM	L.			APOCYNACEAE	271
NEOL	N. OLEANDER	L.	**2*L***T*****EV	*TS		
PLUME	PLUMERIA	L.			APOCYNACEAE	271
PLAL	P. ALBA	L.	*****EP	NTS		
PLOB2	P. OBTUSA	L.	*****EV	NT		
PLRU2	P. RUBRA	L.	***L*****EP	ITS		
PREST2	PRESTONIA	R.BR.			APOCYNACEAE	271
PRAG	P. AGGLUTINATA	(JACQ.)WOODSON	*****@*	NVH		
RAUVO	RAUVOLFIA	L.			APOCYNACEAE	271
RALA3	R. LAMARCKII	A.DC.	*****E*	**		
RANI2	R. NITIDA	JACQ.	*****@P	NST		
RHABD	RHABDADENIA	MUELL.ARG.			APOCYNACEAE	271
RHBI	R. BIFLORA	(JACQ.)MUELL.ARG.	**2*L*****E*	NWV		
STROP3	STROPHANTHUS	DC.			APOCYNACEAE	271
STGR5	S. GRATIS	(WALLICH & HOOK.)BAILL.	*****	IWV		
TABER	TABERNAEMONTANA	L.			APOCYNACEAE	271
TAAM	T. AMYGDALIFOLIA	JACQ.	*****	NST		
TACI	T. CITRIFOLIA	L.	*****EV	NTS		
THEVE	THEVETIA	L.			APOCYNACEAE	271
THPE3	T. PERUVIANA	(PERS.)K.SCHUM.	****L*****@V	IS		
URECH	URECHITES	MUELL.ARG.			APOCYNACEAE	271
URLU	U. LUTEA	(L.)BRITTON	**2*L*****E*	NWV		
ASCLE	ASCLEPIAS	L.			ASCLEPIADACEAE	272
ASCU	A. CURASSAVICA	L.	**2*L***T***U*0**E*	NP F		
ASNI3	A. NIVEA	L.	*****E*	NF H		

CALOTROPIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CALOT	CALOTROPIS	R.BR.			ASCLEPIADACEAE	272
CAPR	C. PROCERA	(AIT.) DRYAND. IN W.T.AIT. *	*****EV	IT		
CYNAN	CYNANCHUM	L.			ASCLEPIADACEAE	272
CYAN4	C. ANEGADENSE	(BRITTON)ALAIN	*****@ *			
CYCH	C. CHEESMANII	WOODSON	*****@	NPV		
CYEP	C. EPHEOIDES	(GRISEB.)ALAIN	*****@	NPV		
CYGR3	C. GRISEBACHIANUM	(SCHLECHTER)ALAIN	*****@	NPV		
CYLI3	C. LINEARE	(BELLO)ALAIN	*****@	NPV		
CYMO6	C. MONENSE	(BRITTON)ALAIN	*****@	NPV		
CYPA10	C. PARVIFLORUM	SWARTZ *	*****@	NPV		
GONOL	GONOLOBUS	MICHX.			ASCLEPIADACEAE	272
GOST	G. STEPHANOTRICHUS	GRISEB.	*****@	NPV		
HOYA+	HOYA	R.BR.			ASCLEPIADACEAE	272
HOCA6	H. CARNOSA	(L.F.)R.BR.	*****E	IPV		
MARSD	MARSDENIA	R.BR.			ASCLEPIADACEAE	272
MAEL4	M. ELLIPTICA	DECNE.	*****E	NWV		
MATEL	MATELEA	AUBL.			ASCLEPIADACEAE	272
MAMA15	M. MARITIMA	(JACQ.)WOODSON	*****@	NWV		
MAS14	M. SINTENISII	(SCHLECHTER)WOODSON	*****@	NPV		
MAVA2	M. VARIIFOLIA	(SCHLECHTER)WOODSON	*****@	NPV		
OXYPE	OXYPETALUM	R.BR.			ASCLEPIADACEAE	272
OXC04	O. CORDIFOLIUM	(VENTENAT)SCHLECHTER	*****E	NV		
SARCO4	SARCOSTEMMA	R.BR.			ASCLEPIADACEAE	272
SACL3	S. CLAUSUM	(JACQ.)J.A.SCHULTES	****L*****@	NPVH		
CONVO	CONVOLVULUS	L.			CONVOLVULACEAE	273
CONO	C. NODIFLORUS	DESR.	*****	NV		
CUSCU	CUSCUTA	L.			CONVOLVULACEAE	273
CUAM3	C. AMERICANA	L.	***2*L*****E	NP+P		
CUCA2	C. CAMPESTRIS	YUNCK.	F**CLM**T6ZN*U*OQ*@	NP+V		
CUGL5	C. GLOBULOSA	BENTH.	*****@	NP+V		
CUIN	C. INDECORA	CHOISY	FBG2**MSY5*T6ZN*U9OQ*E	NP+V		
CUOB	C. OBTUSIFLORA	H.B.K.	*BG*****T*****OQ*@	P+P		
CUOBG	C. OBTUSIFLORA GLANDULOSA	ENGELM.	*BG*****T*****OQ*@	NP+V		
CUUM	C. UMBELLATA	H.B.K.	**2*****T6Z*****E	NA+V		
EVOLV	EVOLVULUS	L.			CONVOLVULACEAE	273
EVAL	E. ALSINOIDES	(L.)L. *	FBG2*LM**S*T*Z*****@	PF		
EVALL	E. LINIFOLIUS	(L.)BAKER	*****@	NF		
EVCO	E. CONVULVOIDES	(WILLD.)STEARN	*****	N*		
EVNU2	E. NUMMULARIUS	(L.)L.	*****E	NF		
EVSE	E. SERICEUS	SWARTZ	**2*L*****T*ZN*****E	NPV		
IPOMO	IPOMOEA	L.			CONVOLVULACEAE	273
IPAL	I. ALBA	L.	****L*****T*****@	NAV		
IPCA4	I. CALANTHA	GRISEB.	*****@	NV		
IPEG	I. EGGERSIANA	PETER	*****@	NVH		
IPHE2	I. HEDERIFOLIA	L.	****L*****T*****@	NAV		
IPHO	I. HORSFALLIAE	HOOK.	*****E	NV		
IPIN	I. INDICA	(N.L.)BURM.)MERRILL	*****@	PF		
IPINA	I. INDICA ACUMINATA	(VAHL)FOSB.	*****@	NAV		
IPKR	I. KRUGII	URBAN	*****E	NV		
IPME	I. MEYERI	(SPRENG.)G.DON	*****E	NV		
IPMI	I. MICRODACTYLA	GRISEB.	****L*****T*****@	*WV		
IPNI	I. NIL	(L.)ROTH	****L*****T*****OQ*E	NAV		
IPOC	I. OCHROLEUCA	SPANOGHE	*****@	N*		
IPPE	I. PES-CAPRAE	(L.)R.BR.	**2*L*****T*****E	PF		
IPPEB	I. PES-CAPRAE S BRASILIENSIS	(L.)OOSTST.	*****@	N5V		
IPQU	I. QUAMOCLIT	L. *	F**CLM**T6*****@	NAV		
IPRE	I. REPANDA	JACQ.	*****@	NVH		
IPSE2	I. SETIFERA	POIR.	*****@	NV		
IPST2	I. STEJDELI	MILLSP.	*****@	N*		
IPST	I. STOLONIFERA	(CIRILLO)J.F.GMEL.	**2CL*****T*****E	NPV		
IPT2	I. TENUISSIMA	CHOISY	**2*L*****T*****E	NPV		
IPT1	I. TILIACEA	(WILLD.)CHOISY	**2*****T*****E	NV		
IPTR3	I. TRICOLOR	CAV.	*****T*****U*****E	IAV		
IPTR2	I. TRILOBA	L.	**2*L*****Z*****OQ*E	NPV		
IPVI	I. VIOLACEA	L.	*****@	NPV		
IPWR	I. WRIGHTII	GRAY	*****T*****@	IPV		
JACQU	JACQUEMONTIA	CHOISY			CONVOLVULACEAE	273
JACU3	J. CUMANENSIS	(H.B.K.)KUNTZE	*****	N*		
JAHA	J. HAVANENSIS	(JACQ.)URBAN	*****@	NV		
JA0V2	J. OVALIFOLIA	(VAHL EX WEST)H.HALLIER	*****	*		
JA0V0	J. OVALIFOLIA S OBCORDATA	(MILLSP.)K.R.ROBERTSON	*****@	NV		
JAPE	J. PENTANTHA	(JACQ.)G.DON	**2*L*****T*****E	NPV		
JAS0	J. SOLANIFOLIA	(L.)H.HALLIER	*****@	NVH		
JATA	J. TAMNIFOLIA	(L.)GRISEB. *	FBG*C*****T6*****@	NAFV		
JAVE	J. VERTICILLATA	(L.)URBAN	*****E	NV		
MERRE	MERREMIA	DENNST. EX ENDL. *			CONVOLVULACEAE	273
MAE	M. AEGYPTIA	(L.)URBAN	*****@	NV		
MEDI2	M. DISSECTA	(JACQ.)H.HALLIER *	****L*****T*****@	NPV		
MEQU2	M. QUINQUEFOLIA	(L.)H.HALLIER	*****@	NV		
METR6	M. TRIDENTATA	(L.)H.HALLIER	*****@	*		
METRA	M. TRIDENTATA S ANGUSTIFOLIA	(JACQ.)OOSTST.	*****@	NFV		
METU2	M. TUBEROSA	(L.)RENDLE	****L*****T*****@	NPV		
MEUM	M. UMBELLATA	(L.)H.HALLIER *	****L*****T*****@	NPV		

CARIBBEAN

OPERCULINA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
OPERC	OPERCULINA	MANSO			CONVOLVULACEAE	273
OPTR2	O. TRIQUETRA	(VAHL)H.HALLIER	*****E*	NPV		
STICT	STICTOCARDIA	H.HALLIER *			CONVOLVULACEAE	273
STTI	S. TILIIFOLIA	(DESR.)H.HALLIER *	*****@	NPV		
TURRI	TURBINA	RAF.			CONVOLVULACEAE	273
TUCO	T. CORYMBOSA	(L.)RAF.	***2*L*****E*	NPF		
NAMA*	NAMA	L.			HYDROPHYLLACEAE	275
NAJA	N. JAMAICENSE	L.	****CL****T*****@	NAF		
BOURR	BOURRERIA	P.BR. *			BORAGINACEAE	276
BOSU2	B. SUCCULENTA	JACQ.	*****L*****EP	NT	ALT. EHRETIACEAE	
BOSUR	REVOLUTA	(H.B.K.)O.SCHULZ	*****L*****@	NTS		
BOVI2	B. VIRGATA	(SWARTZ)G.DON	*****EV	NST		
CORDI	CORDIA	L.			BORAGINACEAE	276
COAL5	C. ALBA	(JACQ.)ROEM. & J.A.SCHULTES	*****@	NST	ALT. EHRETIACEAE	
COAL	C. ALLIODORA	(RUIZ & PAVON)OKEN	*****@	NT		
COBE3	C. BELLONIS	URBAN	*****@	NS		
COB03	C. BORINQUENSIS	URBAN	*****EP	NT		
COC05	C. COLLOCOCCA	L.	*****@	NT		
COGE	C. GERASCANTHUS	L.	*****@	N*		
COGL6	C. GLOBOSA	(JACQ.)H.B.K.	*****L*****@	NS		
COLI7	C. LIMA	(DESV.)ROEM. & J.A.SCHULTES	*****@	NS		
COMI	C. NITIDA	VAHL EX WEST	*****@	EP	NT	
CO0B3	C. OBLIQUA	WILLD.	*****@	IT		
COPO3	C. POLYCEPHALA	(LAM.)I.JOHNST.	*****@	NS		
CORI	C. RICKSECKERI	MILLSP.	*****@	NT		
CORU5	C. RUPICOLA	URBAN	*****@	NS		
COST8	C. STENOPHYLLA	ALAIN	*****@	NS		
COSU3	C. SULCATA	DC.	*****EP	NT		
COWA3	C. WAGNERORUM	HOWARD	*****@	N*		
CYN0G	CYNOGLOSSUM	L.			BORAGINACEAE	276
CYAM3	C. AMABILE	STAPP & J.R.DRUMM.	*B*****6***** **	**		
CYFU4	C. FURCATUM	WALLICH	*****E*	N*		
HELI03	HELIOTROPIDIUM	L.			BORAGINACEAE	276
HEAN5	H. ANGIOSPERMUM	MURRAY	*****L*****T*****@	NAPF		
HEAN9	H. ANTILLANUM	URBAN	*****E*	NPF		
HECU3	H. CURASSAVICUM	L.	FBG2CLMSY5*76ZN*U90Q*E*	NPASF		
HEFR2	H. FRUTICOSUM	L.	*****L*****E*	NAF		
HEGU2	H. GUANICENSE	URBAN	*****E*	NH		
HEIN	H. INDICUM	L.	FBG*CLM*5*5*76*****@	IAF		
HEMI10	H. MICROPHYLLUM	SWARTZ	*****@	NS		
HEPR3	H. PROCUMBENS	MILL.	*****T6*****E*	NAF		
HETE10	H. TERNATUM	VAHL	*****E*	NS		
ROCHE	ROCHEFORTIA	SWARTZ			BORAGINACEAE	276
ROAC2	R. ACANTHOPHORA	(DC.)GRISEB.	*****EV	NST	ALT. EHRETIACEAE	
ROCU3	R. CUNEATA	SWARTZ	*****E*	NST		
TOURN	TOURNEFORTIA	L.			BORAGINACEAE	276
TOBI	T. BICOLOR	SWARTZ	*****E*	NVS		
TOFI	T. FILIFLORA	GRISEB.	*****EV	NST		
TOGN	T. GNAPHALODES	(L.)R.GR.	*****L*****@	NS		
TOHI	T. HIRSUTISSIMA	L.	***2*L*****E*	NWV		
TOMA	T. MACULATA	JACQ.	*****@	NVS		
TOSC3	T. SCABRA	LAM.	*****E*	NSV		
TOVO	T. VOLUBILIS	L. *	*****L*****T*****E*	NWV		
AEGIP	AEGIPHILA	JACQ.			VERBENA CEAE	277
AEEL	A. ELATA	SWARTZ	*****@	N*		
AEIN2	A. INTEGRIFOLIA	(JACQ.)JACQ.	*****E*	N*		
AEMA	A. MARTINICENSIS	JACQ.	*****EV	NST		
AEMA0	OLIGONEURA	(URBAN)MOLDENKE	*****E*	N*		
ALOYS	ALOYSIA	JUSS. *			VERBENA CEAE	277
ALTR6	A. TRIPHYLLA	(L'HER.)BRITTON	*****Z*****E*	IS		
AVICE	AVICENNIA	L.			VERBENA CEAE	277
AVGE	A. GERMINANS	(L.)L.	*****L*****T*****@	NETS	ALT. AVICENNIACEAE	
BOUCH	BOUCHEA	CHAM.			VERBENA CEAE	277
BOPR	B. PRISMATICA	(L.)KUNTZE *	***2*****T*Z*****E*	NAF		
BOPRB	BREVIROSTRA	GRENZEB.	*****T*Z*****@	NAF		
BOPRL	LONGIROSTRA	GRENZEB. *	*****@	N*		
CALLI2	CALLICARPA	L.			VERBENA CEAE	277
CAAM14	C. AMPLA	SCHAUER	*****EV	NST		
CITHA	CITHAREXYLUM	L.			VERBENA CEAE	277
CICAB	C. CAUDATUM	L.	*****EP	NT		
CIFR	C. FRUTICOSUM	L.	***2*L*****E*	EP	NT	
CIFRS	SMALLII	MOLDENKE	*****E*	N*		
CIFRV	VILLOSUM	(JACQ.)O.SCHULZ	*****@	N*		
CIPE2	C. PENTANDRUM	VENTENAT	*****@	N*		
CIPE3	C. X PERKINSII	MOLDENKE	*****@	NT		
CISP3	C. SPINOSUM	L.	*****EV	NT		
CITR3	C. TRISTACHYUM	TURCZ.	*****@	NT		

CLERODENDRUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLERO2	CLERODENDRUM	L.			VERBENA CEAE	277
CLAC2	C. ACULEATUM	(L.)SCHLECHT. *	*****@V	NT		
CLBU	C. BUNGEI	STEUD.	****L****T*****@	IST		
CLIN	C. INDICUM	(L.)KUNTZE *	****CL****T*****@	IST		
CLIN2	C. INERME	(L.)GAERTN.	*****@N*			
CLPH	C. PHILIPPINUM	SCHAUER	*****L*****@IS			
CLSP7	C. SPECIOSISSIMUM	VAN GEEERT	*****L*****@E	IST		
CLTH	C. THOMPSONIAE	I.B.BALF.	*****E@IV			

CONGE	CONGEA	ROXB.			VERBENA CEAE	277
COTO2	C. TOMENTOSA	ROXB.	*****@I*		ALT. SYMPHOREMATACEAE	

CORNU2	CORNUTIA	L.			VERBENA CEAE	277
COB4	C. OBOVATA	URBAN	*****EV	NT		
COPY2	C. PYRAMIDATA	L.	*****EV	NST		

DURAN	DURANTA	L.			VERBENA CEAE	277
DUFL	D. FLETCHERANA	MOLDENKE	*****N*			
DURE	D. REPENS	L.	***2*L****T*****EV	NST		
DUREM	MICROPHYLLA	(DESF.)MOLDENKE	*****N*			

GHINI	GHINIA	SCHREB.			VERBENA CEAE	277
GH80	G. BOXIANA	MOLDENKE	*****@NP	F		

HOLMS	HOLMSKIOIDIA	RETZ.			VERBENA CEAE	277
HOSA2	H. SANGUINEA	RETZ.	*****E@IS			

LANTA	LANTANA	L.			VERBENA CEAE	277
LAAR4	L. ARIDA	BRITTON	*****@N*			
LACA2	L. CAMARA	L.	***2CL****T*****@E	NS		
LACA	ACULEATA	(L.)MOLDENKE	*****L*****@NS			
LACAM	MISTA	(L.)L.H.BAILEY	*****L****T*****@N*			
LACAM2	MUTABILIS	(HOOK.)L.H.BAILEY	*****L****T*****@N*			
LACAS	SANGUINEA	(MEDIK.)L.H.BAILEY	*****L****T*****@N*			
LAEX	L. EXARATA	URBAN & E.L.EKMAN	*****L*****@N*			
LAFU	L. FUCATA	LINDL.	*****L*****@N*			
LAFUA	ANTILLANA	MOLDENKE	*****L*****@N*			
LAGL7	L. GLANDULOSISSIMA	HAYEK	*****L*****@N*			
LA IN6	L. INSULARIS	MOLDENKE	*****L****T*****@N*			
LA IN2	L. INVOLUCRATA	L.	***2*L****T*****@NS			
LA IN0	ODORATA	(L.)MOLDENKE	*****L****T*****@N*			
LAMO2	L. MONTEVIDENSIS	(SPRENG.)BRIQ.	*****L****T*****@IHSV			
LARE2	L. RETICULATA	PERS.	*****L****T*****@NS			
LAST2	L. STRIGOSA	(GRISEB.)URBAN	*****L****T*****@N*			
LATR5	L. TRIFOLIA	L.	*****L****T*****@NH			
Laur	L. URTICIFOLIA	MILL.	*****L****T*****@N*			

LIPPI	LIPPIA	L.			VERBENA CEAE	277
LIAL	L. ALBA	(MILL.)N.E.BR.	*****L****T*****@NS			
LIMI6	L. MICROMERA	SCHAUER	*****L****T*****@E			
LIMI4	HELLERI	(BRITTON)MOLDENKE	*****L****T*****@NS			

PETIT	PETITIA	JACQ.			VERBENA CEAE	277
PEDO	P. DOMINGENSIS	JACQ.	*****L****T*****@EP	NT		

PETRE	PETREA	L.			VERBENA CEAE	277
PEK03	P. KOHAUTIANA	PRESL	*****L****T*****@I*			
PEVO	P. VOLUBILIS	L. *	*****L****T*****@E	IWV		

PHYLA	PHYLA	LOUREIRO			VERBENA CEAE	277
PHN02	P. NODIFLORA	(L.)GREENE *	*B62*****T6*****@NP	F		
PHN0A	ANTILLANA	MOLDENKE	*****L****T*****@NP	F		
PHNOR	REPTANS	(H.B.K.)MOLDENKE *	*****L****T*****@NP	F		
PHSC6	P. SCABERRIMA	(JUSS.)MOLDENKE	*****L****T*****@N*			
PHST4	P. STRIGULOSA	(M.MARTENS & GALEOTTI)MOLDENKE	*****L****T*****@NP	F		
PHST5	SERICEA	(KUNTZE)MOLDENKE	*****L****T*****@N*			

PRIVA	PRIVA	ADANS.			VERBENA CEAE	277
PRLA2	P. LAPPULACEA	(L.)PERS.	***2*L****T*****@NP	F		
PRPO	P. PORTORICENSIS	URBAN	*****L****T*****@NH			

STACH2	STACHYTARPHETA	VAHL			VERBENA CEAE	277
STCA8	S. CAYENNENSIS	(L.C.RICH.)VAHL	*****L****T*****@NS			
STHY2	S.X HYBRIDA	MOLDENKE	*****L****T*****@N*			
STJA	S. JAMAICENSIS	(L.)VAHL	*****L****T*****@NP	F		
STUR	S. URTICIFOLIA	(SALISB.)SIMS	*****L****T*****@N*			

TECTO	TECTONA	L.F.			VERBENA CEAE	277
TEGR	T. GRANDIS	L.F.	*****L****T*****@EP	IT		

VERBE	VERBENA	L.			VERBENA CEAE	277
VEB0	V. BONARIENSIS	L.	*B62CL*****T6*****@NP	F		
VE5C	V. SCABRA	VAHL	FB62CL*****T7*****@NP	F	S	
VE7E2	V. TENUISECTA	BRIQ.	*B6*CL*****T7*****@IP	F		

VITEX	VITEX	L.			VERBENA CEAE	277
VIAG	V. AGNUS-CASTUS	L.	*B62CL*****T6*****@NP	F		
VIDI2	V. DIVARICATA	SWARTZ	*****L****T*****@EP	NT		
VINE2	V. NEGUNDO	L.	*B6*CL*****T6*****@S			
VINE1	INTERMEDIA	(P.EI)MOLDENKE	*****L****T*****@IST			
VIPA6	V. PARVIFLORA	JUSS.	*****L****T*****@NT			

COLEU	COLEUS	LOUREIRO			LABIATAE	278
COAM5	C. AMBOINICUS	LOUREIRO	*****L****T*****@IS			
COBL	C. BLUMEI	GENTH.	*****L****T*****@IF			

HYPTIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HYPTI	HYPTIS	JACQ.			LABIATAE	278
HYAM3	H. AMERICANA	(AUBL.)URBAN	*****E*	*		
HYAM4	H. AMERICANA	(POIR.)BRIQ.	*****E*	*SH		
HYAT2	H. ATRORUBENS	POIT.	*****E*	NPF		
HYCA12	H. CAPITATA	JACQ.	*****E*	NPF		
HYE5	H. ESCOBILLA	URBAN	*****E*	NSH		
HYLA6	H. LANTANIFOLIA	POIT.	*****E*	NPF		
HYPE3	H. PECTINATA	(L.)POIT. *	**2*L*****E*	IPF		
HYS4	H. SPICIGERA	LAM.	**2*****E*	IAF		
HYSU3	H. SUAVEOLENS	(L.)POIT.	*****E*	IPF		
HYVE4	H. VERTICILLATA	JACQ.	**2*L*****E*	NFH		
LEONO	LEONOTIS	(PERS.)R.BR.			LABIATAE	278
LENE	L. NEPETIFOLIA	(L.)R.BR. IN W.T.AIT. *	**2CL*****T*****E*	IAF		
LEONU	LEONURUS	L.			LABIATAE	278
LESI	L. SIBIRICUS	L.	FBG2**M**5*T6*****E*	IBF		
LEUCA3	LEUCAS	R.BR.			LABIATAE	278
LEMA7	L. MARTINICENSIS	(JACQ.)R.BR.	*****E*	NAF		
MARSY	MARSYPIANTHES	MART. EX BENTH.			LABIATAE	278
MACH3	M. CHAMAEDRYS	(VAHL)KUNTZE	*****E*	NF		
MENTH	MENTHA	L.			LABIATAE	278
MECI2	M. CITRATA	EHRH.	FBG2C*M*****U90Q*E*	IPF		
MENE2	M. NEMOROSA	WILLD.	*****E*	IPF		
OCIMU	OCIMUM	L.			LABIATAE	278
OCBA	O. BASILICUM	L. *	*BG2*LM*****U****E*	IAF		
OCMI2	O. MICRANTHUM	WILLD.	**2*L*****E*	NAF		
OCSA	O. SANCTUM	L.	*****E*	IPF		
POLIO	POLIOHINTHA	GRAY			LABIATAE	278
POL08	P. LONGIFLORA	GRAY	*****NSH	NSH		
POL0C	CONGESTA	R.S.IRVING	*****NSH	NSH		
SALVI	SALVIA	L.			LABIATAE	278
SAC05	S. COCCINEA	BUCHOZ EX ETLING. *	*B*2*L*****T*****E*	NPAFH		
SAMI11	S. MICRANTHA	VAHL	*****E*	N*		
SAMI12	S. MISELLA	KUNTH	*****E*	N*		
SAOC5	S. OCCIDENTALIS	SWARTZ	**2*L*****E*	NAF		
SASE8	S. SEROTINA	L.	**2*L*****E*	NPF		
SASP6	S. SPLENDENS	SELLOW EX NEES *	FB*****U****E*	IH		
SATH2	S. THOMASIANA	URBAN	*****E*	NF		
SCUTE	SCUTELLARIA	L.			LABIATAE	278
SCHA6	S. HAVANENSIS	JACQ.	**2*L*****E*	NPF		
STACH	STACHYS	L.			LABIATAE	278
STAR	S. ARVENSIS	(L.)L. *	FBG*****0**E*	NAF		
ACNIS	ACNISTUS	SCHOTT			SOLANACEAE	280
ACAR	A. ARBORESCENS	(L.)SCHLECHT.	*****EV	NST		
BROWA	BROWALLIA	L.			SOLANACEAE	280
BRAM	B. AMERICANA	L.	*****E*	IAF		
BRUNF	BRUNFELSIA	L.			SOLANACEAE	280
BRAM2	B. AMERICANA	L.	*****EV	NST		
BRDE4	B. DENSIFOLIA	L.	*****EV	NT		
BRLA5	B. LACTEA	KRUG & URBAN	*****EV	NST		
BRPO3	B. PORTORICENSIS	KRUG & URBAN	*****EV	NS		
CAPSI	CAPSICUM	L.			SOLANACEAE	280
CAAN4	C. ANNUM	L.	**2CL*****T*****E*	IAF		
CAANA	AVICULARE	(DIERB.)D'ARCY & W.H.ESHBAUGH *	*****NS	NS		
CACH14	C. CHINENSE	JACQ.	*****IS	IS		
CAFR7	C. FRUTESCENS	L.	**2*****U****E*	IS		
CESTR	CESTRUM	L.			SOLANACEAE	280
CEAL3	C. ALTERNIFOLIUM	(JACQ.)O.SCHULZ	*****E*	NS		
CEDA3	C. DAPHNOIDES	GRISEB.	*****E*	N*		
CEDI6	C. DIURNUM	L.	**2*L*****T*****E*	EV	IS	
CELA2	C. LAURIFOLIUM	L'HER.	*****E*	NS		
CEMAB	C. MACROPHYLLUM	VENTENAT	*****E*	EV	NST	
CENO	C. NOCTURNUM	L.	*****T*****E*	EV	IST	
CESA4	C. SALICIFOLIUM	DUNAL	*****E*	N*		
DATUR	DATURA	L.			SOLANACEAE	280
DAIN2	D. INNOXIA	MILL. *	F**2**M**T*****0**E*	NAPF		
DAME	D. METEL	L.	*BG2C*****E*	IAF		
DAST	D. STRAMONIUM	L.	FBG2C*H*5R6Z**U90Q*E*	NAF		
DASU	D. SUAVEOLENS	HUMB. & BONPL. EX WILLD. *	*****E*	NS		
GOETZ	GOETZEA	H.WYDLER			SOLANACEAE	280
GOEL	G. ELEGANS	H.WYDLER *	*****EV	ALT. GOETZEAEEAE	NT	
LYCIA	LYCIANTHES	(DUNAL)HASSL.			SOLANACEAE	280
LYVI5	L. VIRGATA	(LAM.)BITTER	*****E*	NSV		
LYCIU	LYCIUM	L.			SOLANACEAE	280
LYTW	L. TWEEDIANUM	GRISEB.	*****E*	*		
LYTWC	CHRYSOCARPUM	(URBAN & E.EKMAN)C.HITCHC. *	*****E*	N*		

AMPHITECNA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
AMPH17 AMLA4	AMPHITECNA A. LATIFOLIA	MIERS (MILL.) J. GENTRY	.....	NT	BIGNONIACEAE	282
ARRAB ARCH5	ARRABIDAEEA A. CHICA	DC. (HUMB. & BONPL.) VERLOT	.....	E	BIGNONIACEAE	282
CATAL CAL08	CATALPA C. LONGISSIMA	SCOP. (JACQ.) DUM. COURS. *	.....	IT	BIGNONIACEAE	282
CRESC CRCU CRL15 CRP06	CRESCENTIA C. CUJETE C. LINEARIFOLIA C. PORTORICENSIS	L. L. MIERS BRITTON	***2*L.....	EP NT NTS NSVT	BIGNONIACEAE	282
CYDIS CYAE	CYDISTA C. AEGUINOCTIALIS	MIERS (L.) MIERS	.....	E	BIGNONIACEAE	282
DISTI2 DILA10	DISTICTIS D. LACTIFLORA	MART. EX MEISN. (VAHL) DC.	.....	E	BIGNONIACEAE	282
JACAR JAMI	JACARANDA J. MIMOSIFOLIA	JUSS. D. DON	.....	P	BIGNONIACEAE	282
MACFA MAUN3	MACFADYENA M. UNGUIS-CATI	A. DC. (L.) J. GENTRY	.....	NW	BIGNONIACEAE	282
SCHLE SCBR5	SCHLEGELIA S. BRACHYANTHA	MIQ. GRISEB.	.....	S	BIGNONIACEAE	282
SPATH SPCA2	SPATHODEA S. CAMPANULATA	BEAUV. BEAUV.	.....	EP	BIGNONIACEAE	282
TABEB TAHA TAHE TARI TASC2	TABEBUIA T. HAEMANTHA T. HETEROPHYLLA T. RIGIDA T. SCHUMANNIANA	B. A. GOMES EX DC. (BERTERO EX SPRENG.) DC. * (DC.) BRITTON URBAN URBAN	..... ..... ..... ..... .....	EP NT EP NT EP NT E. NT	BIGNONIACEAE	282
TECOM TEST	TECOMA T. STANS	JUSS. (L.) JUSS. EX H. B. K. *	***2*L***T*Z*****	EP	BIGNONIACEAE	282
TYNAH TYPO	TYNANTHUS T. POLYANTHUS	MIERS (BOUREAU) SANDW.	.....	NW	BIGNONIACEAE	282
SESAM SEIN3	SESAMUM S. INDICUM	L. L.	FBG2**M*.....	A	PEDALIA CEAE	283
CRANI2 CRAN8	CRANICLARIA C. ANNUA	L. L.	.....	E	MARTYNIACEAE	284
MARTY MAAN7	MARTYNIA M. ANNUA	L. L.	.....	E	MARTYNIACEAE	284
COLUM COAM6 COTU3	COLUMNEA C. AMBIGUA C. TULAE	L. (URBAN) MORLEY URBAN	..... .....	NH E	GESNERIACEAE	286
GESNE GEC1 GECU2 GEP3 GEPE4 GERE2 GEVI7 GEVIS	GESNERIA G. CITRINA G. CUNEIFOLIA G. PAUCIFLORA G. PEDUNCULOSA G. RETICULATA G. VIRIDIFLORA G. S. INTENSIS II	L. URBAN (DC.) FRITSCH * URBAN (DC.) FRITSCH * (GRISEB.) URBAN (DE CNE.) KUNTZE (URBAN) L. SKOG	..... ..... ..... ..... ..... ..... .....	E* NH E* NFH E* NPF V NS T E* NFH * NS	GESNERIACEAE	286
RYTID RYAU	PYTIODOPHYLLUM R. AURICULATUM	MART. HOOK.	.....	E	GESNERIACEAE	286
UTRIC UTG1 UTJU UTPU2 UTSU	UTPICULARIA U. GIBBA U. JUNCEA U. PUSILLA U. SUBULATA	L. L. VAHL VAHL L.	FBG2C*M*S*16***9D** FBG*C*.....T*..... FBG*CLM***T*.....	NAPZ / NAP / F NAPF NAPF	LENTIBULARIACEAE	288
ASYST ASGA2	ASYSTASIA A. GANGETICA	BLUME (L.) T. ANDERS.	.....	S	ACANTHACEAE	290
BLECH2 BLBR	BLECHUM B. BROWNEI	P. BR. JUSS. *	.....	L	ACANTHACEAE	290
DICLI DIKR	DICLIPTERA D. KRUGII	JUSS. URBAN	.....	A	ACANTHACEAE	290
DREJE DRM12	DREJERELLA D. MIRABILOIDES	LINDAU (LAM.) LINDAU	.....	E	ACANTHACEAE	290
HYGRO HYBR4	HYGROPHILA H. BRASILIENSIS	P. BR. (SPRENG.) LINDAU	.....	E	ACANTHACEAE	290
JUSTI JUB03 JUC07 JUCU JUMA6 JUPE3 JUPE4 JUSE2	JUSTICIA J. BORINQUENSIS J. COMATA J. CULEBRITAE J. MARTINSONIANA J. PECTORALIS J. PERIPLOCFOLIA J. SESSILIS	L. BRITTON (L.) LAM. URBAN HOWARD JACQ. JACQ. JACQ.	..... ..... ..... ..... ..... ..... .....	E* NPF E* NPF E* NH E* NPF E* NPF E* NS E* NH	ACANTHACEAE	290

CARIBBEAN

NELSONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
NELSO	NELSONIA	R.BR.			ACANTHACEAE	290
NEBR2	N. BRUNELLIODES	(LAM.)KUNTZE	*****E*	ALT. SCROPHULARIACEAE	NAF	
ODONT5	ODONTONEMA	NEES			ACANTHACEAE	290
ODNI	O. NITIDUM	(JACQ.)KUNTZE	*****E*	NS		
OPLO	OPLONIA	RAF.			ACANTHACEAE	290
OPSP4	O. SPINOSA	(JACQ.)RAF.	*****	NS		
RUELL	RUELLIA	L.			ACANTHACEAE	290
RUCO5	R. COCCINEA	(L.)VAHL	*****E*	NH		
RUTU	R. TUBEROSA	L.	*****E*	NPF		
RUTW	R. TWEEDIANA	GRISEB.	*****@*	IPF		
STENA	STENANDRIUM	(CAV.)NEES			ACANTHACEAE	290
STTU	S. TUBEROSUM	(L.)URBAN *	*****@*	NPF		
TELIO	TELIOSTACHYA	NEES			ACANTHACEAE	290
TEAL	T. ALOPECUROIDEA	(VAHL)NEES	*****@*	NPF		
THUNB	THUNBERGIA	RETZ.			ACANTHACEAE	290
THAL3	T. ALATA	BOJER EX SIMS *	***2*L****T*Z*****E*	ALT. THUNBERGIACEAE	IPV	
THFR2	T. FRAGRANS	ROXB.	***2*L****T*****E*	IPVH		
BONTI	BONTIA	L.			MYOPORACEAE	291
BODA	B. DAPHNOIDES	L.	*****EV	NST		
PLANT	PLANTAGO	L.			PLANTAGINACEAE	293
PLLA	P. LANCEOLATA	L.	FBG2CLMSY5RT6ZN*U90QAE*	IPBAF		
PLMA2	P. MAJOR	L.	FBG2CLMSY5RT6ZN*U90QAE*	IPF		
ANTHO2	ANTHOCEPHALUS	A.RICH.			RUBIACEAE	294
ANCH3	A. CHINENSIS	(LAM.)A.RICH. EX WALPERS	*****V	ALT. NAUCLEACEAE	IT	
ANTIR	ANTIRHEA	COMMERS. EX JUSS.			RUBIACEAE	294
ANAC4	A. ACUTATA	(DC.)URBAN	*****@V	NST		
ANCO3	A. CORIACEA	(VAHL)URBAN	*****@V	NT		
ANLU3	A. LUCIDA	(SWARTZ)BENTH. & HOOK.	*****@V	NTS		
ANOB2	A. OBTUSIFOLIA	URBAN	*****@P	NT		
ANPO3	A. PORTORICENSIS	(BRITTON & P.WILSON)STANDL.	*****@V	NT		
ANSI	A. SINTENISII	URBAN	*****@V	NT		
BORRE	BORRERIA	G.F.MEYER			RUBIACEAE	294
BOBR2	B. BRACHYSEPALA	URBAN	*****@*	N*		
BOOC	B. OCYMOIDES	(N.L.BURM.)DC. *	***2*L****T*****E*	NAF		
BOVE	B. VERTICILLATA	(L.)G.F.MEYER	*****T*****E*	NPFH		
CATES	CATESBAEA	L.			RUBIACEAE	294
CAME19	C. MELANOCARPA	KRUG & URBAN	*****E*	NS		
CAPA43	C. PARVIFLORA	SWARTZ	***2*L****T*****E*	NS		
CHIOC	CHIOCCCA	P.BR.			RUBIACEAE	294
CHAL8	C. ALBA	(L.)A.HITCHC. *	***2*L****T*****E*	NSWV		
CHION3	CHIONE	DC.			RUBIACEAE	294
CHSE5	C. SEMINERVIS	URBAN & E.L.EKMAN	*****@V	NST		
CHVE4	C. VENOSA	(SWARTZ)URBAN	*****EV	NT		
COCCO3	COCCOCYPSELUM	P.BR. MUT. SCHREB. *			RUBIACEAE	294
COHE6	C. HERBACEUM	P.BR.	*****@*	NF		
COFFE	COFFEA	L.			RUBIACEAE	294
COAR2	C. ARABICA	L.	*****Z*****EP	IS		
DIODI	DIODIA	L.			RUBIACEAE	294
DIAP	D. APICULATA	(WILLD. EX ROEM. & J.A.SCHULTES)K.SCHUM.	*****@*	NH		
DIMA7	D. MARITIMA	THONNING EX SCHUMACH.	*****E*	NPFV		
DIOC4	D. OCYMFOLIA	(WILLD. EX ROEM. & J.A.SCHULTES)BREMEX.	*****E*	NPF		
DISA8	D. SARMENTOSA	SWARTZ	*****E*	NPFV		
ERITH	ERITHALIS	P.BR.			RUBIACEAE	294
ERFR4	E. FRUTICOSA	L.	***2*L****T*****EV	NS		
ERRE6	E. REVOLUTA	URBAN	*****E*	NS		
ERNOD	ERNODEA	SWARTZ			RUBIACEAE	294
ERLI5	E. LITTORALIS	SWARTZ	***2*L****T*****E*	NS		
EXOST	EXOSTEMA	(PERS.)L.C.RICH. EX HUMB. & BONPL.			RUBIACEAE	294
EXCA	E. CARIBAEUM	(JACQ.)J.A.SCHULTES *	***2*L****T*****EP	NT		
EXEL	E. ELLIPTICUM	GRISEB.	*****EV	NST		
EXSA	E. SANCTAE-LUCIAE	(KENTISH)BRITTEN	*****EV	NST		
FARAM	FARAMEA	AUBL.			RUBIACEAE	294
FAOC	F. OCCIDENTALIS	(L.)A.RICH.	*****EP	NS		
GARDE	GARDENIA	J.ELLIS			RUBIACEAE	294
GAJA	G. JASMINOIDES	J.ELLIS	*****E*	IS		
GENIP	GENIPA	L.			RUBIACEAE	294
GEAM	G. AMERICANA	L.	*****EP	NT		

GEOPHILA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
GEOPH GEHE2	GEOPHILA G. HERBACEA	D. DON (JACQ.) K. SCHUM. *	*****E*	RUBIACEAE NPF	RUBIACEAE	294
GONZA GOSP	GONZALAGUNIA G. SPICATA	RUIZ & PAVON (LAM.) GOMEZ MAZA	*****@	RUBIACEAE NST	RUBIACEAE	294
GUETT GUEL GUKR GUOD GUOV GUPU GUSC GUVA	GUETTARDA G. ELLIPTICA G. KRUGII G. ODORATA G. OVALIFOLIA G. PUNGENS G. SCABRA G. VALENZUELANA	L. SWARTZ URBAN (JACQ.) LAM. URBAN URBAN (L.) VENTENAT * A. RICH.	***2*L*****EV *****EV *****EV *****EV *****EV ***2*L*****EP *****@V	NT NST NTS EV NT NST EP NT NT	RUBIACEAE	294
HAMEL HAAX HAPA3	HAMELIA H. AXILLARIS H. PATENS	JACQ. SWARTZ JACQ.	*****E* ***2*L*****@V	NS NS	RUBIACEAE	294
HILLI HIPA4	HILLIA H. PARASITICA	JACQ. JACQ.	*****E*	RUBIACEAE NQS	RUBIACEAE	294
IXORA IXCO IXFE	IXORA I. COCCINEA I. FERREA	L. L. (JACQ.) BENTH.	*****L*****E* *****EP	I* NT	RUBIACEAE	294
LASIA2 LALA5	LASIANTHUS L. LANCIFOLATUS	W. JACK (GRISEB.) GOMEZ MAZA	*****@V	RUBIACEAE NS	RUBIACEAE	294
LUCYA LUTE2	LUCYA L. TETRANDBA	DC. (L.) K. SCHUM.	*****@	RUBIACEAE NPF	RUBIACEAE	294
MACHA5 MAPO6	MACHAONIA M. PORTORICENSIS	HUMB. & BONPL. BAILL.	*****EV	RUBIACEAE NST	RUBIACEAE	294
MITRA MIFR3 MIFR0 MIMA6 MIP02 MIV13	MITRACARPUS M. FRIGIDUS M. PORTORICENSIS M. MAXWELLIAE M. POLYCLADUS M. VILLOSUS	ZUCCAR. EX J. A. & J. H. SCHULTES (WILLD. EX ROEM. & J. A. SCHULTES) K. SCHUM. * URBAN BRITTON & P. WILSON URBAN (SWARTZ) CHAM. & SCHLECHT.	***** *****NS *****E* *****E* *****@	* NS NH NAF NAF	RUBIACEAE	294
MORIN MOC13	MORINDA M. CITRIFOLIA	L. L.	****L*****EP	RUBIACEAE IT	RUBIACEAE	294
NEOLA NERE2	NEOLAUGERIA N. RESINOSA	NICOLSON * (VAHL) NICOLSON	*****N*	RUBIACEAE	RUBIACEAE	294
OLDEN OLCA OLCO OLHE OLUN	OLDENLANDIA O. CALLITRICHOIDES O. CORYMBOSA O. HERBACEA O. UNIFLORA	L. GRISEB. L. (L.) DC. L.	*****E* ***2C*****E* *****E* *B2C*M*****E*	NAF NAF IAF NAF	RUBIACEAE	294
PALIC PAAL9 PACR3 PACRR PAD02 PAGU PAGUB	PALICOUJEA P. ALPINA P. CROCEA P. RIPARIA P. DOMINGENSIS P. GUAHANSIS P. BARBINERVIA	AUBL. (SWARTZ) DC. (SWARTZ) J. A. SCHULTES * (BENTH.) GRISEB. (JACQ.) DC. AUBL. (DC.) STEYERM.	*****EV *****EV *****E* *****EV ***** *****NST	NST NST NST NST * NST	RUBIACEAE	294
PHIAL PHGR11 PHMY	PHIALANTHUS P. GRANDIFOLIUS P. MYRTILLOIDES	GRISEB. ALAIN GRISEB.	*****@V *****@V	RUBIACEAE NST NST	RUBIACEAE	294
PSYCH PSBE PSBR2 PSBR3 PSDE PSGR2 PSGU2 PSGUG PSIN2 PSLI2 PSMA4 PSMA5 PSMI PSNE PSNER PSNU2 PSPU PSRE2 PSTE4 PSUL	PSYCHOTRIA P. BERTERIANA P. BRACHIATA P. BROWNEI P. DEFLEXA P. GRANDIS P. GUADALUPENSIS P. S GROSOURDYANA P. INVOLUCRATA P. LIGJSTRIFOLIA P. MALEOLENS P. MARI CAENSIS P. MICRODON P. NERVOSA P. S RUFESCENS P. NUTANS P. PUBESCENS P. REVOLUTA P. TENUIFOLIA P. ULIGINOSA	L. DC. SWARTZ SPRENG. DC. SWARTZ (DC.) HOWARD (BAILL.) STEYERM. SWARTZ NOMEN SUPERFL. * (NORTHR.) MILLSP. URBAN URBAN (DC.) URBAN SWARTZ (H. B. K.) STEYERM. SWARTZ SWARTZ DC. SWARTZ SWARTZ	*****EV *****E* *****E* *****E* *****EV *****@* *****E* *****L*****E* *****EV *****EV *****E* ***2*****@ *****NS *****EV *****E* *****E* *****E* *****E* *****E* *****E*	NTS NS NST NS NST * NP* NS NS NST NST NS NS NS NS NST NST NS NS NPF	RUBIACEAE	294
RAND1 RAAC RAF02 RAPO2	RANDIA R. ACULEATA R. FORMOSA R. PORTORICENSIS	L. L. (JACQ.) K. SCHUM (URBAN) STANDL.	***2*L*****@P *****E* *****E*	NS IST NS	RUBIACEAE	294
RICHA R19R2	RICHARDIA R. BRASILIENSIS	L. B. A. GOMES	F*G2CL*****T*****@	RUBIACEAE NAPF	RUBIACEAE	294

RONDELETIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
RONDE	RONDELETIA	L.			RUBIACEAE	294
ROIIN4	R. INERMIS	(SPRENG.)KRUG & URBAN	*****EV	HST		
ROPI3	R. PILOSA	SWARTZ	*****EV	HST		
ROPO	R. PORTORICENSIS	KRUG & URBAN	*****EP	NT		
SABIC	SABICEA	AUBL.			RUBIACEAE	294
SAVI6	S. VILLOSA	J.A.SCHULTES *	*****	NwV		
SCHRA2	SCHRADERA	VAHL			RUBIACEAE	294
SCFX2	S. EXOTICA	(J.F.GMEL.)STANDL.	*****	NwSV		
SCOLO2	SCOLOSANTHUS	VAHL			RUBIACEAE	294
SCDE3	S. DENSIFFLORUS	URBAN	*****@*	N*		
SCMUS	S. MULTIFLORUS	(SWARTZ)KRUG & URBAN	*****@*	NS		
SCVE4	S. VERSICOLOR	VAHL	*****E*	NS		
SPERM	SPERMACOCE	L.			RUBIACEAE	294
SPCO7	S. CONFUSA	RENDLE	*****@*	NAF		
SPTE	S. TENUIOR	L. *	**2*L*****T*****E*	NAF		
STRUM	STRUMPFIA	JACQ.			RUBIACEAE	294
STMA4	S. MARITIMA	JACQ.	**2*L*****E*	NS		
VALER	VALERIANA	L.			VALERIANACEAE	297
VASC3	V. SCANDENS	L.	**2*L*****E*	NP F		
ANGUR	ANGURIA	JACQ.			CUCURBITACEAE	299
ANCO4	A. COOKIANA	BRITTON	*****E*	NV		
ANOT	A. OTTONIANA	SCHLECHT.	*****E*	NV		
ANPES	A. PEDATA	(L.)JACQ.	*****E*	NV		
ANTR3	A. TRIFOLIATA	L.	*****E*	NV		
ANTR4	A. TRILOBATA	(L.)JACQ.	*****E*	NV		
CAYAP	CAYAPONIA	MANSO			CUCURBITACEAE	299
CAAM15	C. AMERICANA	(LAM.)COGN.	*****E*	NPV		
CARA10	C. RACEMOSA	(SWARTZ)COGN.	**2*L*****E*	NPVH		
CITRU	CITRULLUS	SCHRAD. EX ECKLON & ZEYH. *			CUCURBITACEAE	299
CILA3	C. LANATUS	(THUNB.)MATSUMURA & NAKAI	*****DQ*@*	IAV		
COCCI	COCCINIA	R.WIGHT & ARN.			CUCURBITACEAE	299
COGR9	C. GRANDIS	(L.)VOIGT	*****@*	IPV		
CORAL3	CORALLOCARPUS	WELW.			CUCURBITACEAE	299
COEM	C. EMETOCATHARTICUS	(GROSOURDY)COGN. *	*****E*	NV		
CUCUM	CUCUMIS	L.			CUCURBITACEAE	299
CUAN	C. ANGURIA	L.	**2*L*****T*****E*	NAV		
CUCUR	CUCURBITA	L.			CUCURBITACEAE	299
CUMO	C. MOSCHATA	DUCHESNE EX POIR.	FB**L*****U*****@*	IAF		
FEVIL	FEVILLEA	L.			CUCURBITACEAE	299
FECO3	F. CORDIFOLIA	L.	*****E*	NV		
LAGEN	LAGENARIA	SERINGE			CUCURBITACEAE	299
LASI	L. SICERARIA	(MOLINA)STANDL. *	*****M*****T*****U*****@*	IAV		
LUFFA	LUFFA	MILL.			CUCURBITACEAE	299
LUAC2	L. ACUTANGULA	(L.)ROXB.	*****E*	IAV		
LUCY	L. CYLINDRICA	(L.)M.ROEM.	**2*L*****T*****E*	IAV		
MELOT	MELOTHRIA	L.			CUCURBITACEAE	299
MEGU	M. GUADALUPENSIS	(SPRENG.)COGN.	*****E*	NV		
MOMOR	MOMORDICA	L.			CUCURBITACEAE	299
MOCH2	M. CHARANTIA	L.	**2*L*****T*****E*	IAFV		
PEPO4	PEPO	MILL.			CUCURBITACEAE	299
PEFI3	P. FICIFOLIA	(C.BOUUCHE)BRITTON	*****E*	IPV		
SECHI	SECHIUM	P.BR.			CUCURBITACEAE	299
SEED	S. EDULE	(JACQ.)SWARTZ	*****E*	NAF		
HIPPO3	HIPPOBROMA	G.DON			CAMPANULACEAE	300
HILO3	H. LONGIFLORA	(L.)G.DON	*****	ALT. LOBELIACEAE		
LOBEL	LOBELIA	L.			CAMPANULACEAE	300
LOAS	L. ASSURGENS	L.	*****@*	ALT. LOBELIACEAE		
LOASP	PORTO-RICENSIS	(A.DC.)URBAN *	*****@*	"		
LOCL	L. CLIFFORTIANA	L.	**2*****E*	NP F		
LOPO	L. PORTORICENSIS	(VATKE)URBAN *	*****@*	NP F		
LORO3	L. ROTUNDFOLIA	JUSS. EX A.DC.	*****@*	N*		
SPHEN5	SPHENOCLEA	GAERTN.			CAMPANULACEAE	300
SPZE	S. ZEYLANICA	GAERTN.	**2C*M*****T*****E*	ALT. SPHENOCLEACEAE		
SCAEV	SCAEVOLA	L.			GOODENIACEAE	301
SCPL	S. PLUMIERI	(L.)VAHL	**2*L*****T*****E*	NSP F		
ACANT3	ACANTHOSPERMUM	SCHRANK			COMPOSITAE	304
ACHI	A. HISPIDUM	DC.	*B*2*L*****E*	NP F		

CARIBBEAN

ADENOSTEMMA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ADEN04	ADENOSTEMMA	J. & G. FORST.			COMPOSITAE	304
ADBE	A. BERTERII	DC.	*****N*			
ADVE2	A. VERBESINA	(L.) KUNTZE	*****E*		NAF	
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AGERA2	AGERATINA	SPACH			COMPOSITAE	304
AGRE3	A. RESINIFLUA	(URBAN) R. M. KING & H. ROB.	*****N*			
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AGERA	AGERATUM	L.			COMPOSITAE	304
AGCO	A. CONYZOIDES	L.	**2*LM*****E*		NAF	
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AMRO	AMBROSIA	L.			COMPOSITAE	304
AMCO3	A. CONFERTIFLORA	DC.	*****S*T*****OQ*Q*		IPF	
AMPE2	A. PERUVIANA	WILLD.	*****E*		IPF	
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AYAPA	AYAPANA	SPACH			COMPOSITAE	304
AYTR	A. TRIPLINERVIS	(VAHL) R. M. KING & H. ROB.	*****N*			
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BACCH	BACCHARIS	L.			COMPOSITAE	304
BAAN	B. ANGUSTIFOLIA	MICHX.	**2CL*****T*****NS			
BAD13	B. DIOICA	VAHL	**2*L*****E*		NS	
BAHA	B. HALIMIFOLIA	L.	FBG2CL*****T6*****NS		NS	
BAHAA	B. ANGUSTIOR	DC. *	*****L*****S			
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BIDEN	BIDENS	L.			COMPOSITAE	304
BICY	B. CYNAPIIFOLIA	H. B. K.	*****E*		NAF	
BICYP	B. PORTORICENSIS	(SPRENG.) O. SCHULZ	*****Q*		NAF	
BICYT	B. TENUIS	O. SCHULZ	*****Q*		NAF	
BIP1	B. PILOSA	L.	FB*2CL*****T*Z*****OQ*E*		NAF	
BIRE	B. REPTANS	(L.) G. DON EX SWEET	*****E*		NPV	
BIREU	B. URBANII	(GREENM.) O. SCHULZ	*****Q*		NPV	
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BORRI	BORRICHIA	ADANS.			COMPOSITAE	304
BOAR2	B. ARBORESCENS	(L.) DC.	**2*L*****E*		NS	
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BRICK	BRICKELLIA	ELLIOTT			COMPOSITAE	304
BRD16	B. DIFFUSA	(VAHL) GRAY	*****E*			
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CHAPT	CHAPTALIA	VENTENAT			COMPOSITAE	304
CHDE4	C. DENTATA	(L.) CASS.	**2*L*****E*		NPF	
CHNU2	C. NUTANS	(L.) POLAK	*****T*Z*****E*		NPF	
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CHROM	CHROMOLAENA	DC.			COMPOSITAE	304
CHB03	C. BORINQUENSIS	(BRITTON) R. M. KING & H. ROB.	*****N*			
CHCO9	C. CORYMBOSA	(AUBL.) R. M. KING & H. ROB.	*****N*			
CHGE	C. GERANIIFOLIA	(URBAN) R. M. KING & H. ROB.	*****N*			
CHIV	C. IVIFOLIA	(L.) R. M. KING & H. ROB.	*****N*			
CHOD	C. ODORATA	(L.) R. M. KING & H. ROB.	*****N*			
CHOT	C. OTEROI	(MONACH.) R. M. KING & H. ROB.	*****N*			
CHSI	C. SINUATA	(LAM.) R. M. KING & H. ROB.	*****N*			
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CIRSI	CIRSIUM	MILL.			COMPOSITAE	304
CIME4	C. MEXICANUM	DC.	*****E*		NBPF	
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CLIBA	CLIBASTIUM	L.			COMPOSITAE	304
CLER	C. EROSUM	(SWARTZ) DC.	*****EP*		NS	
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CONDY	CONDYLIDIUM	R. M. KING & H. ROB.			COMPOSITAE	304
COIR	C. IRESINOIDES	(H. B. K.) R. M. KING & H. ROB.	*****N*			
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CONYZ	CONYZA	LESS.			COMPOSITAE	304
COAP	C. APURENSIS	H. B. K.	*****Q*		NF	
COCH3	C. CHILENSIS	SPRENG.	*****Q*		N*	
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COSMO	COSMOS	CAV.			COMPOSITAE	304
COCA21	C. CAUDATUS	H. B. K.	**2*****E*		NPF	
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CRITO	CRITONIA	P. B. P.			COMPOSITAE	304
CRP07	C. PORTORICENSIS	(URBAN) BRITTON & P. WILSON *	*****E*		**	
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ECLIP	ECLIPTA	L.			COMPOSITAE	304
ECAL	E. ALBA	(L.) HASSK.	FBG*CLMS*5*T6ZN***OQ***		NAEF	
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EGLET	EGLETES	CASS.			COMPOSITAE	304
EGPR	E. PROSTRATA	(SWARTZ) KUNTZE	*****E*		NPF	
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ELEPH	ELEPHANTOPUS	L.			COMPOSITAE	304
ELMO5	E. MOLLIS	H. B. K.	*****E*		NPF	
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ELEUT2	ELECTHERANTHERA	POIT. EX BOSQ			COMPOSITAE	304
ELRU2	E. RUDERALIS	(SWARTZ) SCH. BIP.	*****E*		NAF	
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EMILI	EMILIA	CASS.			COMPOSITAE	304
EMCO	E. COCCINEA	(SIMS) G. DON *	**2*****E*		NAF	
EMFO	E. FOSBERGII	NICOLSON *	*****E*		IAF	
EMSO	E. SONCHIFOLIA	(L.) DC. EX R. WIGHT *	**2*L*****E*		NAF	
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ENYDR	ENYDRA	LOUREIRO			COMPOSITAE	304
ENSE	E. SESSILIS	(SWARTZ) DC.	*****E*		NF	
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ERECH	ERECHTITES	RAF.			COMPOSITAE	304
ERH12	E. HIERACIIFOLIA	(L.) RAF. EX DC. *	FBG2CLMS*5*T6*****9***E*		NAF	
ERVA6	E. VALERIANIFOLIA	(WOLF) DC.	*****Q*		N*	
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ERIGE2	ERIGERON	L.			COMPOSITAE	304
ERBE6	E. BELLIOIDES	DC.	*****E*		NAF	
ERCU6	E. CUNEIFOLIUS	DC.	*****E*		NAF	
ERJA2	E. JAMAICENSIS	L.	*****E*		NAF	

CARIBBEAN

FLAVERIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
FLAVE FLTR	FLAVERIA F. TRINERVIA	JUSS. (SPRENG.)C.MOHR *	***2*L****T*ZN***0Q*Q*	NAF	COMPOSITAE	304
FLEIS FLM1	FLEISCHMANNIA F. MICROSTEMON	SCH.BIP. (CASS.)R.M.KING & H.ROB.	*****	N*	COMPOSITAE	304
GALIN GAPA2 GAQU	GALINSOGA G. PARVIFLORA G. QUADRIRADIATA	RUIZ & PAVON CAV. RUIZ & PAVON	FBG2**M**5RT6****0Q*** *****	IAF IAF	COMPOSITAE	304
GAMOC GAAM3	GAMOCHAETA G. AMERICANA	WEDD. (MILL.)WEDD.	*****	N*	COMPOSITAE	304
GUNDL GUCO	GUNDLACHIA G. CORYMBOSA	GRAY (URBAN)BRITTON EX BOLDINGH	*****E*	NS	COMPOSITAE	304
HEBEC HEMA9	HEBECLINIUM H. MACROPHYLLUM	DC. (L.)DC.	*****E*	**	COMPOSITAE	304
HELIC4 HEBR6	HELICHRYSUM H. BRACTEATUM	MILL. (VENTENAT)WILLD.	*****E*	IAF	COMPOSITAE	304
KOANO KODO KODR2 KOPO	KOANOPHYLLON K. DOLICHOLEPIS K. DROSEROLEPIS K. POLYODON	ARRUDA (URBAN)R.M.KING & H.ROB. (B.ROB.)R.M.KING & H.ROB. (URBAN)R.M.KING & H.ROB.	***** ***** *****	N* N* N*	COMPOSITAE	304
LACTU LAF1 LASA3	LACTUCA L. FLORIDANA L. SATIVA	L. (L.)GAERTN. L.	FBG*CLMS*5*T6*****E* FBG*****5***Z***9***E*	NBAF IBF	COMPOSITAE	304
LAGAS LAM05	LAGASCEA L. MOLLIS	CAV. MUT. WILLD. CAV.	*****Q*	IAF	COMPOSITAE	304
MELAM MEDI4	MELAMPODIUM M. DIVARICATUM	L. (L.C.RICH.)DC.	*****E*	IAF	COMPOSITAE	304
MELAN2 MENI3	MELANTHERA M. NIVEA	ROHR (L.)SMALL	****L*****E*	NP*	COMPOSITAE	304
MIKAN MICO8 MICO9 MIFR4 MIOD MIPA9 MIP03 MIST6	MIKANIA M. CONGESTA M. CORDIFOLIA M. FRAGILIS M. ODORATISSIMA M. PACHYPHYLLA M. POROSA M. STEVENSIANA	WILLD. DC. * (L.F.)WILLD. * URBAN URBAN URBAN URBAN BRITTON	*****E* **2*L*****E* *****E* *****E* *****E* *****E* *****E* *****E*	** NPV NPV NPV NPV NPV NPV	COMPOSITAE	304
NEURO2 NELO3	NEUROLAENA N. LOBATA	R.BR. (L.)R.BR. EX DC.	*****E*	NH	COMPOSITAE	304
PARH2 PAHY	PARTHENIUM P. HYSTEROPHORUS	L. L.	FBG2*LM**5*T6*****E*	NAF	COMPOSITAE	304
PECTI PECA18 PECI7 PEEL6 PEELF PEFE3 PEHU4 PELI9 PEP03 PETE10	PECTIS P. CARTHUSIANORUM P. CILIARIS P. ELONGATA P. FLORIBUNDA P. FEBRIFUGA P. HUMIFUSA P. LINIFOLIA P. PORTORICENSIS P. TENUICAILIS	L. LESS. L. H.B.K. (A.RICH.)D.J.KEIL VAN HALL SWARTZ L. URBAN URBAN	*****E* *****E* ***** *****N* *****E* *****E* *****E* *****Z*****E* *****E* *****E*	NF NF * N* NF NF NAF NF NF	COMPOSITAE	304
PIPT02 PITE6	PIPTOCARPHA P. TETRANTHA	R.BR. URBAN	*****E*	NSV	COMPOSITAE	304
PIPT03 PIAN4	PIPTOCOMA P. ANTILLANA	CASS. URBAN	*****Q*	NS	COMPOSITAE	304
PLUCH PLOD PLPU2	PLUCHEA P. ODORATA P. PURPURASCENS	CASS. (L.)CASS. (SWARTZ)DC.	**2*L*****E* FBG2CL**5*T6ZN**0Q*E*	NS NAEF	COMPOSITAE	304
POROP POLE9 PORU6	POROPHYLLUM P. LEIOCARPUM P. RUDERALE	ADANS. (URBAN)RYDB. (JACQ.)CASS. *	*****E* *****T*****Q*	NAF NAF	COMPOSITAE	304
PROUS PRVA	PROUSTIA P. VANILLOSMA	LAG. C.WRIGHT	*****	N*	COMPOSITAE	304
PTERO2 PTVI2	PTEROCALON P. VIRGATUM	ELLIOTT (L.)DC.	*****T*****E*	NP*	COMPOSITAE	304
ROLAN ROFR	ROLANDRA R. FRUTICOSA	ROTTB. (L.)KUNTZE	*****E*	NP*	COMPOSITAE	304
SALME SASC3	SALMEA S. SCANDENS	DC. (L.)DC.	*****E*	NVS	COMPOSITAE	304
SCLER3 SCAF	SCLEROCARPUS S. AFRICANUS	JACQ. JACQ.	*****E*	IAF	COMPOSITAE	304

SENECIO

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SENEC SECO8	SENECIO S. CONFUSUS	L. * BRITTEN *	*****L*****	IWV	COMPOSITAE	304
SONCH SOAS SOOL	SONCHUS S. ASPER S. OLERACEUS	L. (L.)J.HILL L.	FBG2CLMSY5RT6ZN*U90QAE* FBG2CLMSY5RT6ZN**90QAE*	IAF IAF	COMPOSITAE	304
SPILA SP10 SPUL SPUR	SPILANTHES S. IODISCAEA S. ULIGINOSA S. URENS	JACQ. A.H.MOORE SWARTZ JACQ.	*****E* *****E* *****E* *****E*	NAF NPF NPF	COMPOSITAE	304
STRUC STSP7	STRUCHIUM S. SPARGANOPHORUM	P.BR. (L.)KUNTZE	*****E*	NF	COMPOSITAE	304
SYNEO SYNO	SYNEDRELLA S. MODIFLORA	GAERTN. (L.)GAERTN.	***2*****E*	NAF	COMPOSITAE	304
TAGET TAER	TAGETES T. ERECTA	L. L.	FBG2C*M*****Z*****E*	IAF	COMPOSITAE	304
TITHO TIDI2 TIRO	TITHONIA T. DIVERSIFOLIA T. ROTUNDIFOLIA	DESF. EX JUSS. (HEMSL.)GRAY (MILL.)BLAKE	***2*L*****E* *****E*	IAF IPF	COMPOSITAE	304
TRIDA TRPR5	TRIDAX T. PROCUMBENS	L. L.	**2*L*****E*	IPF	COMPOSITAE	304
VERBE2 VEAL4 VEEN	VERBESINA V. ALATA V. ENCELLIOIDES	L. L. (CAV.)BENTH. & HOOK. EX GRAY *	*****@* FBG*CLMSY5RT6ZN*U*0Q*@*	NAF IAF	COMPOSITAE	304
VERNO VEAL5 VEBO2 VECI2 VESE2	VERNONIA V. ALBICAULIS V. BORINQUENSIS V. CINEREA V. SERICEA	SCHREB. PERS. URBAN (L.)LESS. L.C.RICH.	*****E* *****E* *****E* *****E* *****E*	NS NSV IAF NS	COMPOSITAE	304
WEDEL WECA WEGR WELA WEPA WERE WETR	WEDELIA W. CALYCINA W. GRACILIS W. LANCEOLATA W. PARVIFLORA W. RETICULATA W. TRILOBATA	JACQ. L.C.RICH. L.C.RICH. DC. L.C.RICH. DC. (L.)A.HITCHC. *	*****E* *****E* *****E* *****E* *****E* *****E* **2*L*****E*	NS NF NS NS NS NS NAF	COMPOSITAE	304
XANTH2 XAST	XANTHIUM X. STRUMARIUM	L. L.	FBG*C**SY5RT6*N*U90Q*@*	NAF	COMPOSITAE	304
YOUNG YOJA	YOUNGIA Y. JAPONICA	CASS. (L.)DC.	*BG**L*****T*****	IAF	COMPOSITAE	304
ZINNI ZIPE	ZINNIA Z. PERUVIANA	L. (L.)L.	*****@*	IF	COMPOSITAE	304

LYCOPODIUM

Scientific Plant Names for Hawaii

LYCOPodium

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
LYCOP2	LYCOPodium	L.			LYCOPODIACEAE	2
LYCE	L. CERNUUM	L.	***2*L*****E*	NPF		
LYER	L. ERUBESCENS	BRACKENR.	*****	N*		
LYFI	L. FILIFORME	SWARTZ	*****	N*		
LYHA3	L. HALEAKALAE	BRACKENR.	*****	N*		
LYHE	L. HELLERI	HERTER	*****	N*		
LYNU2	L. NUTANS	BRACKENR.	*****	N*		
LYPH2	L. PHLEGMARIA	L.	*****	N*		
LYPH3	L. PHYLLANTHUM	HOOK. & ARN.	*****	N*		
LYPO2	L. POLYTRICHOIDES	KAULF.	*****	N*		
LYSE2	L. SERRATUM	THUNB.	*****	N*		
LYVE2	L. VENUSTULUM	GAUD.	*****	N*		
LYVO	L. VOLUBILE	G. FORST.	*****	N*		
PSILO4	PSILOtum	SWARTZ			PSILOTAACEAE	3
PSO3	P. COMPLANATUM	SWARTZ	*****	N*		
PSNU	P. NUDUM	(L.) BEAUV. *	***2CL***T*****E*	NPF		
SELAG	SELAGINELLA	BEAUV.			SELAGINELLACEAE	4
SEAR5	S. ARBUSCULA	(KAULF.) SPRING	*****	N*		
SEDE4	S. DEFLEXA	BRACKENR.	*****	N*		
SEKR	S. KRAUSSIANA	(KUNZE) A. BRAUN	*****	I*		
SEME2	S. MENZIESII	(HOOK. & GREV.) SPRING	*****	N*		
SESA2	S. SANDVICENSIS	BAKER	*****	N*		
HYMENS	HYMENOPHYLLUM	J. E. SMITH			HYMENOPHYLLACEAE	6
HYLA2	H. LANCEOLATUM	HOOK. & ARN.	*****	NF		
HYOB	H. OBTUSUM	HOOK. & ARN.	*****	N*		
HYRE	H. RECURVUM	GAUD.	*****	N*		
TRICH5	TRICHOMANES	L.			HYMENOPHYLLACEAE	6
TRBA2	T. BALDWINII	(D. C. EAT.) COPEL.	*****	N*	ALT. TRICHOMANACEAE	
TRBA3	T. BAUERANUM	ENDL.	*****	N*		
TRCY2	T. CYRTOTHECA	HILLEBR.	*****	N*		
TRDA	T. DAVALLIOIDES	GAUD.	*****	NPF		
TRDR	T. DRAYTONIANUM	BRACKENR.	*****	N*		
TRSA	T. SAXIFRAGOIDES	K. PRESL	*****	N*		
CIBOT	CIBOTIUM	KAULF.			CYATHEACEAE	7
CICH	C. CHAMISSOI	KAULF.	*****	NT	ALT. DICKSONIACEAE	
CIGL	C. GLAUCUM	(J. E. SMITH) HOOK. & ARN.	*****	NT		
CISP2	C. SPLENDENS	(GAUD.) KRAJINA	*****	N*		
ACROS	ACROSTICHUM	L.			POLYPODIACEAE	8
ACAU3	A. AUREUM	L.	***2*L*****E*	IPF	ALT. PTERIDACEAE	
ADENO3	ADENOPHORUS	GAUD.			POLYPODIACEAE	8
ADAB	A. ABIETINUS	(D. C. EAT.) K. A. WILSON	*****	N*	ALT. GRAMMATIDACEAE	
ADHA	A. HAALILOANUS	(BRACKENR.) K. A. WILSON	*****	N*		
ADHY	A. HYMENOPHYLLOIDES	(KAULF.) HOOK. & GREV.	*****	N*		
ADOA	A. OAHUENSIS	(COPEL.) L. E. BISHOP	*****	N*		
ADPE2	A. PERIENS	L. E. BISHOP	*****	N*		
ADPI	A. PINNATIFIDUS	GAUD.	*****	N*		
ADTA	A. TAMARISCINUS	(KAULF.) HOOK. & GREV.	*****	N*		
ADTAE	EPIGAEJUS	L. E. BISHOP	*****	N*		
ADTAM	MONTANUS	(HILLEBR.) L. E. BISHOP	*****	N*		
ADTR2	A. TRIPINNATIFIDUS	GAUD.	*****	N*		
ADIAN	ADIANTUM	L.			POLYPODIACEAE	8
ADCA	A. CAPILLUS-VENERIS	L.	FBG2C*MS***T6Z**U9Q*E*	NPF	ALT. ADIANTACEAE	
ADHI	A. HISPIDULUM	SWARTZ	***2*****I*	I*		
ADRA	A. RADDIANUM	K. PRESL	*****	I*		
ARACH2	ARACHNIOIDES	BLUME			POLYPODIACEAE	8
ARCA15	A. CARVIFOLIA	(KUNZE) CHING	*****	N*	ALT. ASPIDIACEAE	
ASPLE	ASPLENIUM	L.			POLYPODIACEAE	8
ASAC4	A. ACUMINATUM	HOOK. & ARN.	*****	N*	ALT. ASPLENIACEAE	
ASAD	A. ADIANTUM-NIGRUM	L.	*****R=Z**U*****E*	NPF		
ASCA18	A. CAUDATUM	G. FORST.	*****	N*		
ASCOT4	A. CONTIGUUM	KAULF.	*****	N*		
ASCOH	HIRTULUM	C. CHR.	*****	N*		
ASCU6	A. CUNEATUM	LAM.	*****E*	NPF		
ASDE7	A. DENSUM	BRACKENR.	*****	N*		
ASEN5	A. ENATUM	BRACKENR.	*****	N*		
ASG02	A. GOLDMANNII	UNDERW.	*****	N*		
ASH04	A. HORRIDUM	KAULF.	*****	N*		
ASINT1	A. INSITICIMUM	BRACKENR.	*****	N*		
ASKA	A. KAULFUSSII	SCHLECHT.	*****	N*		
ASLO5	A. LOBULATUM	METTEN.	*****	N*		
ASLY2	A. LYDGATEI	HILLEBR.	*****	N*		
ASMA7	A. MACRAEI	HOOK. & GREV.	*****	N*		
ASME3	A. MEIOTOMUM	HILLEBR.	*****	N*		
ASMO	A. MONANTHES	L.	***C*****Z*****E*	NPF		
ASNI	A. NIDUS	L.	*****	NPF		
ASN04	A. NORMALE	D. DON	*****	N*		
ASPA17	A. PATENS	KAULF.	*****	N*		
ASPO4	A. POLYODON	G. FORST.	*****	N*		
ASPOK	KNUDSENII	(HILLEBR.) MORTON	*****	N*		
ASPON	NITIDULUM	(SKOTTSB.) MORTON *	*****	N*		

ASPLENIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ASPOS	SECTUM	(HILLEBR.)MORTON	*****	N*		
ASPOS2	SUBCAUDATUM	(SKOTTSB.)MORTON	*****	N*		
ASRH	A. RHIPIDONEURON	W.J.ROB.	*****	N*		
ASRH3	A. RHOMBOIDEUM	BRACKENR.	*****	N*		
ASSC8	A. SCHIZOPHYLLUM	C. CHR.	*****	N*		
ASSP8	A. SPHENOTOMUM	HILLEBR.	*****	N*		
ASTR2	A. TRICHOMANES	L.	FBG2C*MSY*RT6Z**U9**A*	NPF		
ASUN	A. UNILATERALE	LAM.	*****	NPF		
ASVA4	A. VARIANS	HOOK. & GREV.	*****	N*		
ASVE7	A. VEXANS	A.HELLER	*****	N*		
ATHYR	ATHYRIUM	ROTH *			POLYPODIACEAE	8
					ALT. ATHYRIACEAE	
ATBA	A. BALDWINII	(HILLEBR.)C. CHR.	*****	N*		
ATMA2	A. MACRAEI	(HOOK. & GREV.)COPEL.	*****	N*		
ATMI	A. MICROPHYLLUM	(J.E.SMITH)ALSTON	*****	N*		
BLECH	BLECHNUM	L.			POLYPODIACEAE	8
					ALT. BLECHNACEAE	
BLOC	B. OCCIDENTALE	L.	**2*****E*	IPF		
CAMPY	CAMPYLONEURUM	K.PRESL			POLYPODIACEAE	8
CALA28	C. LATUM	T.MOORE	**2*L*****	*PF		
CONIO2	CONIOGRAMME	FEE			POLYPODIACEAE	8
					ALT. GYMNORGRAMMATACEAE	
COPI3	C. PILOSA	(BRACKENR.)HIERON.	*****	N*		
CTENI2	CTENITIS	(C. CHR.)C. CHR.			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
CTHO	C. HONOLULENSIS	(HOOK.)COPEL.	*****	N*		
CTLA	C. LATIFRONS	(BRACKENR.)COPEL.	*****	N*		
CTRU	C. RUBIGINOSA	(BRACKENR.)COPEL.	*****	N*		
CTSQ	C. SQUAMIGERA	(HOOK. & ARN.)COPEL.	*****	N*		
CYRTO	CYRTOMIUM	K.PRESL			POLYPODIACEAE	8
					ALT. ASPIDIACEAE	
CYCA7	C. CARYOTIDEUM	(WALLICH EX HOOK. & GREV.)K.PRESL *	*****	N*		
CYFA2	C. FALCATUM	(L.F.)K.PRESL	**2*****DG**	I*		
CYSTO	CYSTOPTERIS	BERNH.			POLYPODIACEAE	8
					ALT. ATHYRIACEAE	
CYDO	C. DOUGLASII	HOOK.	*****	N*		
DIELL	DIELLIA	BRACKENR.			POLYPODIACEAE	8
					ALT. ASPLENIACEAE	
DIER3	D. ERECTA	BRACKENR.	*****	N*		
DIFA	D. FALCATA	BRACKENR.	*****	N*		
DILA7	D. LACINIATA	(HILLEBR.)DIELS	*****	N*		
DIMA3	D. MANNII	(D.C.EAT.)W.J.ROB.	*****	N*		
DIUN3	D. UNISORA	W.H.WAGNER	*****	N*		
DIPLA2	DIPLAZIUM	SWARTZ			POLYPODIACEAE	8
					ALT. ATHYRIACEAE	
DIES	D. ESCULENTUM	(RETZ.)SWARTZ	*****	**		
DIFE2	D. FENZLIANUM	(LUERSS.)C. CHR.	*****	N*		
DIJA	D. JAPONICUM	(THUNB.)BEDD.	*****	**		
DIKA	D. KAALANUM	(COPEL.)C. CHR.	*****	N*		
DIMA4	D. MARGINALE	(HILLEBR.)C. CHR.	*****	N*		
DIME	D. MEYENIANUM	K.PRESL	*****	N*		
DIMO4	D. MOLOKAIENSE	W.J.ROB.	*****	N*		
DISA3	D. SANDWICHIANUM	(K.PRESL)DIELS	*****	N*		
DOODI	DOODIA	R.BR.			POLYPODIACEAE	8
					ALT. BLECHNACEAE	
DOKU	D. KUNTHIANA	GAUD.	*****	N*		
DOLY	D. LYONII	DEG.	*****	N*		
DORYO	DORYOPTERIS	J.SMITH			POLYPODIACEAE	8
					ALT. SINOPTERIDACEAE	
DODE2	D. DECORA	BRACKENR.	*****	*		
DODED	D. DECIPIENS	(HOOK.)TRYON	*****	N*		
DOTR	D. TRYONII	DEG. & DEG.	*****	N*		
DRYOP	DRYOPTERIS	ADANS.			POLYPODIACEAE	8
					ALT. DRYOPTERIDACEAE	
DRAC	D. ACUTIDENS	C. CHR.	*****	N*		
DRCR5	D. CRINALIS	(HOOK. & ARN.)C. CHR.	*****	N*		
DRFU	D. FUSCOATRA	(HILLEBR.)W.J.ROB. *	*****	N*		
DRGL3	D. GLABRA	(BRACKENR.)KUNTZE	*****	N*		
DRGL4	D. GLOBULIFERA	(BRACKENR.)KUNTZE	*****	N*		
DRHA	D. HAWAIIENSIS	(HILLEBR.)W.J.ROB.	*****	N*		
DRNU	D. NUDA	UNDERW.	*****	N*		
DRPA5	D. PARALLELOGRAMMA	(KUNZE)ALSTON	*****	N*		
DRPA6	D. PARVULA	W.J.ROB. *	*****	N*		
DRSA	D. SANDWICENSIS	(HOOK. & ARN.)C. CHR.	*****	N*		
DRUN	D. UNIDENTATA	(HOOK. & ARN.)C. CHR.	*****	N*		
ELAPH	ELAPHOGLOSSUM	SCHOTT EX J.SMITH			POLYPODIACEAE	8
					ALT. LOMARIOPSIDACEAE	
ELAE	E. AEMULUM	(KAULF.)BRACKENR.	*****	N*		
ELAL2	E. ALATUM	GAUD.	*****	N*		
ELCR	E. CRASSICAULE	COPEL.	*****	N*		
ELCR2	E. CRASSIFOLIUM	(GAUD.)W.R.ANDERS. & M.R.CROSBY	*****	N*		
ELFA2	E. FAURIEI	COPEL.	*****	N*		
ELHI3	E. HIRTUM	(SWARTZ)C. CHR.	*****	N*		
ELHIM	E. MICANS	(METTEN.)C. CHR.	*****	N*		
ELPA8	E. PARVISQUAMEUM	SKOTTSB.	*****	N*		

ELAPHOGLOSSUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ELPE	E. PELLUCIDUM	GAUD.	*****	N*		
ELWA	E. WAHRAE	(LUERSS.)C.CHR.	*****	N*		
GRAMM	GRAMMITIS	SWARTZ			POLYPODIACEAE	8
					ALT. GRAMMATIDACEAE	
GRBA2	G. BALDWINII	(BAKER)COPEL.	*****	N*		
GRHO2	G. HOOKERI	(BRACKENR.)COPEL.	*****	N*		
GRSA	G. SAFFORDII	(MAXON)MORTON	*****	NPF		
GRTE	G. TENELLA	KAULF.	*****	N*		
HYPOL	HYPOLEPIS	BERNH.			POLYPODIACEAE	8
					ALT. DENNSTAEDTIACEAE	
HYFL2	H. FLACCIDA	(HILLEBR.)W.J.ROB.	*****	N*		
HYPU2	H. PUNCTATA	(THUNB.)METTEN.	*****	N*		
LINDS	LINDSAEA	DRYAND. EX J.E.SMITH			POLYPODIACEAE	8
					ALT. LINDSAEACEAE	
LIRE2	L. REPENS	(BORY)BEDD.	*****	*		
LIREM	L. MACRAEANA	(HOOK. & ARN.)C.CHR.	*****	N*		
MACRO3	MACROTHELYPTERIS	(M.ITO)CHING			POLYPODIACEAE	8
					ALT. THELYPTERIDACEAE	
MAT03	M. TORRESIANA	(GAUD.)CHING	*****	NPF		
MICRO3	MICROLEPIA	K.PRESL			POLYPODIACEAE	8
					ALT. DENNSTAEDTIACEAE	
MISE	M. SETOSA	(J.E.SMITH)ALSTON	*****	*PF		
MIST4	M. STRIGOSA	(THUNB.)K.PRESL	*****	N*		
NEPHR	NEPHROLEPIS	SCHOTT			POLYPODIACEAE	8
					ALT. OLEANDRACEAE	
NEBI	N. BISERRATA	(SWARTZ)SCHOTT	**2*L*****	E* PF		
NEBIF	N. FURCANS	HORT.	*****	I*		
NECO3	N. CORDIFOLIA	(L.)K.PRESL	**2*L*****	E* NPF		
NEEX	N. EXALTATA	(L.)SCHOTT	**2*L*****	E* NPF		
NEHI	N. HIRSUTULA	(G.FORST.)K.PRESL	*****	N*		
PELLA	PELLAEA	LINK			POLYPODIACEAE	8
					ALT. SINOPTERIDACEAE	
PETE2	P. TERVIFOLIA	(CAV.)LINK	*****T6Z*****	NPF		
PEV17	P. VIRIDIS	(FORSSK.)PRANTL	*****	I*		
PHLEB	PHLEBODIUM	(R.BR.)J.SMITH			POLYPODIACEAE	8
PHAU6	P. AUREUM	(L.)J.SMITH	**2*L*****	IPGF		
PITYR	PITYROGRAMMA	LINK			POLYPODIACEAE	8
					ALT. GYMNNOGRAMMATAACEAE	
PICA4	P. CALOMELANDS	(L.)LINK	**2*****	E* IPF		
PICAA	P. AUREOFLAVA	(HOOK.)WEATHERBY EX L.H.BAILEY	*****	I*		
PICH	P. CHRYSOPHYLLA	(SWARTZ)LINK	*****	E* IPF		
PLEOP	PLEOPELTIS	HUMB. & BONPL. EX WILLD.			POLYPODIACEAE	8
PLLI2	P. LINEARIS	(THUNB.)KAULF.	*****	N*		
PLTH	P. THUNBERGIANA	KAULF.	*****	N*		
POLYP	POLYPODIUM	L.			POLYPODIACEAE	8
POPE5	P. PELLUCIDUM	KAULF.	*****	NPF		
POSC7	P. SCOLOPENDRIA	N.L.BURM.	*****	I*		
POSP2	P. SPECTRUM	KAULF.	*****	NPF		
POLYS	POLYSTICHUM	ROTH			POLYPODIACEAE	8
					ALT. DRYOPTERIDACEAE	
POHA	P. HALEAKALENSE	BRACKENR.	*****	N*		
POH17	P. HILLEBRANDII	W.CARRUTHERS *	*****	N*		
PSEUD8	PSEUDOPHEGOPTERIS	CHING			POLYPODIACEAE	8
					ALT. THELYPTERIDACEAE	
PSKE	P. KERAUDRENIANA	(GAUD.)HOLTUM	*****	NPF		
PTERI	PTERIDIUM	GLED. EX SCOP.			POLYPODIACEAE	8
					ALT. PTERIDACEAE	
PTAQ	P. AQUILINUM	(L.)KUHN	FBG*CLMSY*RT6Z**U90QA*	PF		
PTAQD	P. DECOMPOSITUM	(GAUD.)TRYON	*****	N*		
PTERI2	PTERIS	L.			POLYPODIACEAE	8
					ALT. PTERIDACEAE	
PTCR2	P. CRETICA	L.	*****L*****	NPF		
PTEX	P. EXCELSA	GAUD.	*****	N*		
PTIR	P. IRREGULARIS	KAULF.	*****	N*		
PTLI	P. LIDGATII	(BAKER)CHRIST	*****	N*		
PTLO	P. LONGIFOLIA	L.	*****L*****	E* IPF		
PTVI	P. VITTATA	L.	*****CL*****	DQ+E* IPF		
SADLE	SADLERIA	KAULF.			POLYPODIACEAE	8
					ALT. BLECHNACEAE	
SACY3	S. CYATHEOIDES	KAULF.	*****	N*		
SAH14	S. HILLEBRANDII	W.J.ROB.	*****	N*		
SAS02	S. SOULEYETIANA	(GAUD.)T.MOORE	*****	N*		
SASQ	S. SQUARROSA	T.MOORE	*****	N*		
SAUN2	S. UNISORA	(BAKER)CHRIST	*****	N*		
SPHEN3	SPHENOMERIS	MAXON			POLYPODIACEAE	8
					ALT. LINDSAEACEAE	
SPCH2	S. CHINENSIS	(L.)MAXON	*****	N*		

TECTARIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TECTA	TECTARIA	CAV.			POLYPODIACEAE	8
TECI	T. CICUTARIA	(L.) COPEL.	*****E*		ALT. ASPIDIACEAE	
TEGA	T. GAUDICHAUDII	(METTENV.) MAXON	*****N*			
THELY2	THELYPTERIS	SCHMIDEL *			POLYPODIACEAE	8
THB0	T. BOYDIAE	(D.C.EAT.) K. IWATS.	*****NPF		ALT. THELYPTERIDACEAE	
THCY	T. CYATHEOIDES	(KAULF.) FOSB.	*****NPF			
THDE4	T. DENTATA	(FORSSK.) E. ST. JOHN	**Z*****@*			
THFO	T. FORSTERI	MORTON	*****NPF			
THGL	T. GLOBULIFERA	(BRACKENR.) C. F. REED	*****NPF			
THHA2	T. HAWAIIENSIS	C. F. REED	*****NPF			
THHU	T. HUDSONIANA	(BRACKENR.) C. F. REED	*****NPF			
THIN2	T. INTERRUPTA	(WILLD.) K. IWATS.	*****NPF			
THOP2	T. OPULENTA	(KAULF.) FOSB.	*****NPF			
THPA4	T. PARASITICA	(L.) FOSB.	*****NPF			
THTR	T. TRUNCATA	(POIR.) K. IWATS.	*****N*			
VITTA	VITTARIA	J. E. SMITH			POLYPODIACEAE	8
VIRI2	V. RIGIDA	KAULF.	*****N*		ALT. VITTARIAEAE	
CERAT2	CERATOPTERIS	BRONGN.			CERATOPTERIDACEAE	9
CETH2	C. THALICTROIDES	(L.) BRONGN.	*****T*****		ALT. PARKERIACEAE	
DICRA2	DICRANOPTERIS	BERNH.			GLEICHENIACEAE	11
DIEM	D. EMARGINATA	(BRACKENR.) W. J. ROB.	*****N*			
DILI	D. LINEARIS	(N. L. BURM.) UNDERW.	*****N*			
DISA4	D. SANDWICENSIS	DEG.	*****N*			
GLEIC	GLEICHENIA	J. E. SMITH			GLEICHENIACEAE	11
GLGL2	G. GLAUCA	(THUNB.) HOOK.	*****N*			
GLOW	G. OWHYHENSIS	HOOK.	*****N*			
LYGOD2	LYGODIUM	SWARTZ			SCHIZAEACEAE	12
LYJA	L. JAPONICUM	(THUNB.) SWARTZ	**ZCL***T*****		IPV	
SCHIZ2	SCHIZAEA	J. E. SMITH			SCHIZAEACEAE	12
SCRO2	S. ROBUSTA	BAKER	*****N*			
AZOLL	AZOLLA	LAM.			SALVINIACEAE	14
AZFI	A. FILICULOIDES	LAM.	F*****Z***90Q**		ALT. AZOLLACEAE	
MARSI	MARSILEA	L.			MARSILEACEAE	15
MAVI4	M. VILLOSA	KAULF.	*****N*			
MARAT	MARATTIA	SWARTZ			MARATTIACEAE	16
MADO	M. DOUGLASII	(K. PRESL) BAKER	*****N*			
BOTRY	BOTRYCHIUM	SWARTZ			OPHIOGLOSSACEAE	17
BOSU	B. SUBBIFOLIATUM	BRACKENR.	*****NPF			
OPHIO	OPHIOGLOSSUM	L.			OPHIOGLOSSACEAE	17
OPCO	O. CONCINNUM	BRACKENR.	*****NPF			
OPPE	O. PENDULUM	L.	*****NPF			
OPPEF	O. S FALCATUM	(K. PRESL) R. T. CLAUSEN	*****N*			
OPPE2	O. PETIOLATUM	HOOK.	***C***T*****			
TYPHA	TYPHA	L.			TYPHACEAE	25
TYLA	T. LATIFOLIA	L.	FBG2CLMSY5RT6ZN+U90QA**		*PEF	
FREYC	FREYCINETIA	GAUD.			PANDANACEAE	26
FRAR	F. ARBOREA	GAUD.	*****N*			
PANDA	PANDANUS	S. PARKINSON			PANDANACEAE	26
PACH5	P. CHAMISSONIS	GAUD.	*****N*			
PADO	P. DOUGLASII	GAUD.	*****N*			
PAME3	P. MENZIESII	GAUD.	*****N*			
PA0D	P. ODORATISSIMUS	L. F.	*****N*			
PA0DL	LEVIGATUS	MARTELLI	*****N*			
PA0DO	OAHUENSIS	MARTELLI	*****N*			
PATE2	P. TECTORIUS	WARB.	*****N*			
PATES	SANDWICENSIS	S. PARKINSON	*****T			
POTAM	POTAMOGETON	L.			POTAMOGETONACEAE	28
POFO3	P. FOLIOSUS	RAF.	FBG2C*MSYSRT6ZN+U90QAE*		NPF	
PONO2	P. NODOSUS	POIR. *	FBG+C*MSYSRT6ZN+U90Q*@*		IP/F	
POPE6	P. PECTINATUS	L.	FBG2C*MSYSRT6ZN+U90QA**		NPFZ	
RUPPI	RUPPIA	L.			POTAMOGETONACEAE	28
RUMAS	R. MARITIMA	L. *	FBG2CLMSY5RT6***U90QAE*		ALT. RUPPIACEAE	
RUMAP	PACIFICA	H. ST. JOHN & FOSB.	*****N*		PZF	
ECHIN6	ECHINODORUS	L. C. RICH. EX ENGELM. *			ALISMATAEAE	32
ECCO3	E. CORDIFOLIUS	(L.) GRISEB.	FBG2C*M**S*T6*****E*		IPEF	
ECRO	E. ROSTRATUS	(NUTT.) ENGELM. EX GRAY *	FBG***S*T*****		*PEF	
SAGIT	SAGITTARIA	L.			ALISMATAEAE	32
SASA7	S. SAGITTIFOLIA	L. *	*****I*			
HYDRO6	HYDROCLEYS	L. C. RICH.			BUTOMACEAE	33
HYNV	H. NYMPHOIDES	(HUMB. & BONPL. EX WILLD.) BUCHENAU	*****T*****		ALT. LIMNOCHARITACEAE	
					IPEF	

HALOPHILA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HALOP	HALOPHILA	THOUARS			HYDROCHARITACEAE	34
HAAH3	H. HAWAIIANA	M.S.DOTY & STONE *	*****	N*		
AGROS2	AGROSTIS	L.			GRAMINEAE	36
AGAV	A. AVENACEA	J.F.GMEL. *	**G*****T*****0****	IPG		
AGFA	A. FALLAX	HILLEBR.	*****	NPG		
AGSA3	A. SANDWICENSIS	HILLEBR.	*****	NPG		
AIRA+	AIRA	L.			GRAMINEAE	36
AICA	A. CARYOPHYLLEA	L.	FBG+C*****6****90QA**	IAG		
AIEL	A. ELEGANS	WILLD. EX GAUDIN *	FBG+C*M*****T6****90****	IAG		
ANDRO2	ANDROPOGON	L.			GRAMINEAE	36
ANGL2	A. GLOMERATUS	(WALTER)B.S.P.	**2*LN**5*T*ZN***0Q+E*	IPG		
ANVI2	A. VIRGINICUS	L.	FBG2CLM**5*T6****0****	IPG		
ANTHO	ANTHOXANTHUM	L.			GRAMINEAE	36
ANOD	A. ODORATUM	L.	FBG2C*M*****90QA**	IPG		
AVENA	AVENA	L.			GRAMINEAE	36
AVBA	A. BARBATA	BROT. *	*B*****Z***90Q***	IAG		
BRACH	BRACHIARIA	(TRIN.)GRISEB. *			GRAMINEAE	36
BRRE	B. REPTANS	(L.)C.A.GARDNER & HUBB.	*****	IPG		
BROMU	BROMUS	L.			GRAMINEAE	36
BRSE	B. SECALINUS	L.	FBG2C*MSY5RT6ZN**90*A**	IAG		
BRTE	B. TECTORUM	L.	FBG2C*MSY5RT6ZN+U90QA**	AG		
BRTEG	GLABRATUS	SPENNER	*B*****Z***0****	IAG		
BR'N	B. UNICLOIDES	H.B.K. *	**2*****5*T6****0Q***	I*		
CALAM	CALAMAGROSTIS	ADANS.			GRAMINEAE	36
CAEX	C. EXPANSA	(MUNRO)A.HITCHC.	*****	NPG		
CAHI	C. HILLEBRANDII	(MUNRO)A.HITCHC.	*****	NPG		
CENCH	CENCHRUS	L.			GRAMINEAE	36
CEAG	C. AGRIMONIOIDES	TRIN.	*****	NPG		
CECI	C. CILIARIS	L.	*****T*****	IPG		
CEEC	C. ECHINATUS	L.	**2*CL*****T*Z***0Q+E*	IAG		
CEPE3	C. PEDUNCULATUS	DEG. & WHITNEY	*****	NPG		
CESE2	C. SETIGERUS	VAHL	*****	IPG		
CHLOR	CHLORTIS	SWARTZ			GRAMINEAE	36
CHGA2	C. GAYANA	KUNTH	F*G2****5*T*Z***0Q***	*PG		
CHIN4	C. INFLATA	LINK	*****T*****@	IAG		
CHVI4	C. VIRGATA	SWARTZ	FBG+C*M**5*T6ZN**0Q***	IAG		
CHRYS6	CHRYSOPOGON	TRIN.			GRAMINEAE	36
CHAC	C. ACICULATUS	(RETZ.)TRIN.	*****	IPG		
COIX+	COIX	L.			GRAMINEAE	36
COLA	C. LACRYMA-JOBI	L.	F*2*****E*	IAG		
CYMOB	CYMOPOGON	SPRENG.			GRAMINEAE	36
CYRE	C. REFRACTUS	(R.BR.)A.CAMUS	*****	IPG		
CYNOD	CYNODON	L.C.RICH. *			GRAMINEAE	36
CYDA	C. DACTYLON	(L.)PERS.	FBG*CLM**5RT6ZN**90Q*@	IPG		
DACTY	DACTYLIS	L.			GRAMINEAE	36
DAGL	D. GLOMERATA	L.	FBG2C*MSY5RT6ZN+U90QA**	IPG		
DACTY2	DACTYLOCTENIUM	WILLD.			GRAMINEAE	36
DAAE	D. AEGYPTIUM	(L.)WILLD.) *	FBG2CL*****T*Z***0Q+E*	IAG		
DESCH	DESCHAMPSIA	BEAUV.			GRAMINEAE	36
DEAU	D. AUSTRALIS	NEES EX STEUD.	*****	NPG		
DEAUN	S NUBIGENA	(HILLEBR.)SKOTTSB.	*****	N*		
DEAUG	GRACILIS	SKOTTSB.	*****	N*		
DEAUT	TENUISSIMA	(SKOTTSB.)SKOTTSB.	*****	N*		
DEPAB	D. PALLENS	HILLEBR.	*****	N*		
DICHA2	DICHANTHELIUM	(A.HITCHC. & CHASE)GOULD			GRAMINEAE	36
DIC03	D. CONJUGENS	(SKOTTSB.)C.A.CLARK & GOULD	*****	N*		
DICY	D. CYNODON	(REICHARDT)C.A.CLARK & GOULD	*****	N*		
DIF02	D. FORBESII	(A.HITCHC.)C.A.CLARK & GOULD	*****	N*		
DIH12	D. HILLEBRANDIANUM	(A.HITCHC.)C.A.CLARK & GOULD	*****	N*		
DIIS2	D. ISACHNOIDES	(MUNRO EX HILLEBR.)C.A.CLARK & GOULD	*****	N*		
DIKO	D. KOOLAUENSE	(H.ST.JOHN & HOSAKA)C.A.CLARK & GOULD	*****	N*		
DIGIT2	DIGITARIA	HEIST. EX FABR.			GRAMINEAE	36
DICI	D. CILIARIS	(RETZ.)KOELER	*****	*		
DIIN2	D. INSULARIS	(L.)MEZ	****L*****	IPG		
DIIS	D. ISCHAEMUM	(SCHREB.)SCHREB. EX MUHL. *	FBG+C*MSY5R*62**U90Q*@	AG		
DIISV	VIOLASCENS	(LINK)RADF.	***C*****	IAG		
DISA	D. SANGUINALIS	(L.)SCOP. *	FBG*CLMSY5RT6ZN+U90Q**	IAG		
DISE6	D. SETIGERA	ROEM. & J.A.SCHULTES	*****	I*		
DISSO	DISSOCHONDRIUM	(HILLEBR.)KUNTZE			GRAMINEAE	36
DIBI2	D. BIFLORUS	(HILLEBR.)KUNTZE EX HACK.	*****	NPG		
ECHIN4	ECHINOCLOA	BEAUV.			GRAMINEAE	36
ECC02	E. COLONA	(L.)LINK *	FBG2CLM**T6ZN**90Q+E*	IAG		
ECCR	E. CRUSGALLI	(L.)BEAUV. *	FBG2CLM*5RT6ZN+U90Q**	AG		
ECCRF	FRUMENTACEA	(LINK)W.WIGHT *	*B***M*****T*****90Q***	IAG		

PASPALUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PASPA2	PASPALUM	L.			GRAMINEAE	36
PAC014	P. CONJUGATUM	BERG	**2*L*****T*****E'	IPG		
PAD16	P. DISTICHUM	L.	FBG2CL*****T6ZN*90Q*E'	*PEG		
PAF15	P. FIMBRIATUM	H.B.K.	*****L*****E'	IPG		
PAOR3	P. ORBICULARE	G. FORST.	*****L*****E'	IPG		
PASC6	P. SCROBICULATUM	L. *	*B*2*****E'	IPG		
PENNI	PENNISETUM	L.C.RICH. EX PERS. *			GRAMINEAE	36
PESE3	P. SETACEUM	(FORSSK.) CHIOV.	*****Z*****0Q***	IPG		
PHALA2	PHALARIS	L.			GRAMINEAE	36
PHBR3	P. BRACHYSTACHYS	LINK	*****H*****T*****90***	IAG		
POA++	POA	L.			GRAMINEAE	36
POAN	P. ANNUA	L.	FBG2C*MSY5RT6ZN*U90QA**	IAG		
POMA5	P. MANNII	MUNRO	*****L*****E'	NPG		
POPR	P. PRATENSIS	L.	FBG2C*MSY5RT6ZN*U90QA**	IPG		
POSA2	P. SANDVICENSIS	(REICHARD) A. HITCHC.	*****L*****E'	NPG		
POSI	P. SIPHONOGLOSSA	HACK.	*****L*****E'	NPG		
RHYN1	RHYNCHELYTRUM	NEES			GRAMINEAE	36
RHRE2	R. REPENS	(WILLD.) HUGB.	*****L*****T*****@	IPAG		
SACCI	SACCIOLEPIS	NASH *			GRAMINEAE	36
SAIN	S. INDICA	(L.) CHASE	***C*****E'	IAG		
SCHI25	SCHIZOSTACHYUM	NEES			GRAMINEAE	36
SCGL	S. GLAUCIFOLIUM	(RUPR.) MUNRO	*****L*****E'	I*		
SETAR	SETARIA	BEAUV.			GRAMINEAE	36
SEGL2	S. GLAUCA	(L.) BEAUV.	FBG*CLMSY*RT*****0*E'	IAG		
SEPA6	S. PALKIFOLIA	(J. KOENIG) STAFF	*****L*****E'	IPG		
SEVE3	S. VERTICILLATA	(L.) BEAUV.	FBG*MSY5RT6ZN*90Q***	IAG		
SORGH2	SORGHUM	MOENCH			GRAMINEAE	36
SOBI2	S. BICOLOR	(L.) MOENCH	*****S*****T6*****0Q***	IAG		
SOHA	S. HALEPENSE	(L.) PERS.	FBG*CLMS*5RT6ZN*90Q*@'	IPG		
SPORO	SPOROBOLUS	R. BR.			GRAMINEAE	36
SPAF	S. AFRICANUS	(POIR.) ROBYNS & TOURNAY	*****L*****E'	IPG		
SPD14	S. DIANDER	(RETZ.) BEAUV.	*****L*****E'	*PG		
SPV13	S. VIRGINICUS	(L.) KUNTH	FBG2CL*****T*****E'	NPG		
TRAGU	TRAGUS	HALLER *			GRAMINEAE	36
TRBE	T. BERTERONIANUS	J. A. SCHULTES	FBG*****T*ZN*****@'	IAG		
TRISE	TRISETUM	PERS.			GRAMINEAE	36
TRGL3	T. GLOMERATUM	(KUNTH) TRIN.	*****L*****E'	NPG		
TRIN4	T. INAEQUALE	WHITNEY	*****L*****E'	NPG		
BULBO	BULBOSTYLIS	KUNTH			CYPERACEAE	37
BUCA2	B. CAPILLARIS	(L.) C. B. CLARKE *	FBG*C*M*5*T6ZN*****	IAPG		
CAREX	CAREX	L.			CYPERACEAE	37
CAAL12	C. ALLIGATA	BOOTT	*****L*****E'	N*		
CAALD	DEGENERI	R. W. KRAUSS	*****L*****E'	N*		
CAKA2	C. KAUIENSIS	R. W. KRAUSS	*****L*****E'	N*		
CAMA9	C. MACLOVIANA	DUM. D'URV. *	FB*****R*****A*	PG		
CAMAS2	SUBFUSCA	(W. BOOTT) KUEKENTH.	*****L*****E'	N*		
CAME14	C. MEYENII	NEES	*****L*****E'	N*		
CAMOT2	C. MONTIS-EEKA	HILLEBR.	*****L*****E'	N*		
CANE9	C. NEALIAE	R. W. KRAUSS	*****L*****E'	N*		
CAPL10	C. PLUVIA	R. W. KRAUSS	*****L*****E'	N*		
CAPLK	KOOLAUENSIS	R. W. KRAUSS	*****L*****E'	N*		
CASU6	C. SUBFUSCA	W. BOOTT	*****L*****E'	*PG		
CASV	C. SVENONIS	SKOTTSB. *	*****L*****E'	N*		
CAWA	C. WAHUIENSIS	C. A. MEYER	*****L*****E'	N*		
CAWAR	RUBIGINOSA	R. W. KRAUSS	*****L*****E'	N*		
CLADI	CLADIUM	P. BR.			CYPERACEAE	37
CLLE	C. LEPTOSTACHYUM	NEES & MEYEN	*****L*****E'	N*		
CYPER	CYPERUS	L.			CYPERACEAE	37
CYBR	C. BREVIFOLIUS	(ROTTB.) HASSK.	FBG*CL*****T6*****Q*@'	IPG		
CYCO	C. COMPRESSUS	L.	FBG2CLM*****T6*****E'	IAPG		
CYC03	C. CONGESTUS	VAHL	*****L*****E'	I*		
CYCY	C. CYPERINUS	(RETZ.) SURING.	*****L*****E'	N*		
CYCY2	C. CYPEROIDES	(L.) KUNTZE	*****L*****E'	N*		
CYD14	C. DIFFORMIS	L.	FBG*****ZN*90Q*@'	IAG		
CYFA3	C. FAURIEI	KUEKENTH.	*****L*****E'	N*		
CYFE3	C. FERAX	L. C. RICH. *	**2*****N*0*E'	AG		
CYFEA	AURICULATUS	(NEES & MEYEN) KUEKENTH.	*****L*****E'	N*		
CYHA	C. HASPAN	L.	FBG2CL*****T*****E'	IPEG		
CYHI	C. HILLEBRANDII	BOECK.	*****L*****E'	N*		
CYHID	DECIPIENS	(HILLEBR.) KUEKENTH.	*****L*****E'	N*		
CYHIH	HELLERI	KUEKENTH.	*****L*****E'	N*		
CYHIM	MAUIENSIS	(HILLEBR.) KUEKENTH.	*****L*****E'	N*		
CYHY2	C. HYPOCHLORUS	HILLEBR.	*****L*****E'	N*		
CYHYB	BREVIOR	KUEKENTH.	*****L*****E'	N*		
CYHYD	DENSISPICATUS	SKOTTSB.	*****L*****E'	N*		
CYHYK	KAUIENSIS	KUEKENTH.	*****L*****E'	N*		
CYJA	C. JAVANICUS	HOUTT.	*****L*****E'	N*		
CYKY	C. KYLLINGIA	ENDL.	*****L*****E'	I*		
CYLA2	C. LAEVIGATUS	L.	**2C*****T*ZN*90Q*E'	NPEG		
CYME4	C. MEYENIANUS	KUNTH	*****L*****E'	I*		
CYNE2	C. NEOKUNTHIANUS	KUEKENTH.	*****L*****E'	N*		
CYOD	C. ODORATUS	L. *	FBG2CLM*5*T6Z*****Q*E'	IAPG		
CYPE3	C. PENNATIFORMIS	KUEKENTH.	*****L*****E'	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYPEB	BRYANII	KUEKENTH.	*****	N*		
CYPH2	C. PHLEOIDES	(NEES EX STEUD.)MANN	*****	N*		
CypHH	HAWAIENSIS	(MANN)KUEKENTH.	*****	N*		
CYPI	C. PILOSUS	VAHL	*****	IpF		
CYPO	C. POLYSTACHYOS	ROTTB. *	FBG*CLM***T6*****Q*	NPG		
CYPOL	LAXIFLORUS	BENTH.	*****	N*		
CYPOM	MISER	KUEKENTH.	*****	N*		
CYPOP	PALLIUS	HILLEBR.	*****	N*		
CYPOT	TEXENSIS	(TORR.) FERNALD	FBG*CLM***T6*****	NPG		
CYRO2	C. ROCKII	KUEKENTH.	*****	N*		
CYRO	C. ROTUNDUS	L.	FBG2CLM***T6Z***Q*E*	IPG		
CYSA	C. SANDWICENSIS	KUEKENTH.	*****	N*		
CYSAP	PSEUDOPRESCOTTIANUS	KUEKENTH.	*****	N*		
CYTR2	C. TRACHYANTHOS	HOOK. & ARN.	*****	N*		
CYTR3	C. TRINERVIS	R.BR.	*****	I*		

ELEOC	ELEOCHARIS	R.BR.			CYPERACEAE	37
ELAC	E. ACICULARIS	(L.)ROEM. & J.A.SCHULTES	FBG2C*MSY5RT6Z+U90QA**	IPEG		
ELCAB	E. CALVA	TORR.	FB*2**M*****U*****	PG		
ELCAA	AUSTRALIS	(NEES)H.ST.JOHN	*****	N*		
ELGE	E. GENICULATA	(L.)ROEM. & J.A.SCHULTES	FBG*****5**6****Q*E*	IAEG		
ELOB2	E. OBTUSA	(WILLD.)J.A.SCHULTES *	FB*2C*MS**RT6****D***	APEG		
ELOBG	GIGANTEA	(C.B.CLARKE)FERNALD	*****	N*		
ELRA	E. RADICANS	(A.DIETR.)KUNTH *	FBG*****T6ZN***Q*E*	IPEG		

FIMBR	FIMBRISTYLIS	VAHL			CYPERACEAE	37
FICY	F. CYMOSA	R.BR.	*****	*PG		
FIDI	F. DICOTOMA	(L.)VAHL	***CLM***T6*****Q*	NPAEG		
FIHA	F. HAWAIENSIS	HILLEBR.	*****	N*		
FIPY	F. PYCNOCEPHALA	HILLEBR.	*****	N*		
FISP2	F. SPATHACEA	ROTH	***L*****E*	*PG		

GAHNI	GAHRIA	J. & G. FORST.			CYPERACEAE	37
GABE	G. BEECHEYI	MANN	*****	N*		
GAGL	G. GLOBOSA	MANN	*****	N*		
GAKA2	G. KAUIIENSIS	BENL	*****	N*		
GALA7	G. LANAIENSIS	DEG.,DEG. & J.KERN	*****	N*		

MACHA2	MACHAERINA	VAHL			CYPERACEAE	37
MAAN	M. ANGUSTIFOLIA	(GAUD.)T.KOYAMA	*****	NG		
MAMA12	M. MARISCOIDES	(GAUD.)J.KERN	*****	*		
MAMAM	MEYENII	(KUNTH)T.KOYAMA	*****	N*		

MOREL	MORELOTIA	GAUD.			CYPERACEAE	37
MOGA	M. GAHNIIIFORMIS	GAUD.	*****	N*		

OREOB	OREOBOLUS	R.BR.			CYPERACEAE	37
ORFU2	O. FURCATUS	MANN	*****	N*		

RHYN3	RHYNCHOSPORA	VAHL MUT. WILLD. *			CYPERACEAE	37
RHLA6	R. LAVARUM	GAUD.	*****	N*		
RHSC2	R. SCLERIOIDES	HOOK. & ARN.	*****	N*		
RHSP	R. SPICIFORMIS	HILLEBR.	*****	N*		

SCIRP	SCIRPUS	L.			CYPERACEAE	37
SCCA	S. CALIFORNICUS	(C.A.MEYER)STEUD.	**2*****T6ZN***Q***	IPEG		
SCCAT	TERETICULMIS	(STEUD.)A.A.BEETLE	*****	N*		
SCJU	S. JUNCOIDES	ROXB.	*****	NPEG		
SCMA	S. MARITIMUS	L.	FBG*****SY**T*****90****	*PEG		
SCVA	S. VALIDUS	VAHL	FBG2CLMSY5*T*Z+U90QAE*	NPEG		

SCLER2	SCLERIA	BERG			CYPERACEAE	37
SCTE6	S. TESTACEA	NEES	*****	N*		

UNCIN	UNCINIA	PERS.			CYPERACEAE	37
UNUN	U. UNCINATA	(L.F.)KUEKENTH.	*****	N*		
UNUNU	ULIGINOSA	SKOTTSB.	*****	N*		

PRITC	PRITCHARDIA	SEEM. & H.WENDL.			PALMAE	38
PRAF	P. AFFINIS	BECC.	*****	N*		
PRAFG	GRACILIS	BECC.	*****	N*		
PRAFH	HALOPHILA	BECC.	*****	N*		
PRAFR	RHOPALOCARPA	BECC.	*****	N*		
PRAR2	P. ARECINA	BECC.	*****	N*		
PRAY	P. AYLMER-ROBINSONII	H.ST.JOHN	*****	N*		
PRBE	P. BECCARIANA	J.F.ROCK	*****	N*		
PRBEG	GIFFARDIANA	BECC.	*****	N*		
PRBR	P. BREVICALYX	BECC. & J.F.ROCK	*****	N*		
PRDO2	P. DONATA	CAUM	*****	N*		
PREL	P. ELLIPTICA	J.F.ROCK & CAUM	*****	N*		
PRER	P. ERIOPHORA	BECC.	*****	N*		
PRER2	P. ERIOSTACHYA	BECC.	*****	N*		
PRFO	P. FORBESIANA	J.F.ROCK	*****	N*		
PRGA	P. GAUDICHAUDII	(MART.)H.WENDL.	*****	N*		
PRGL	P. GLABRATA	BECC. & J.F.ROCK	*****	N*		
PRHA2	P. HARDYI	J.F.ROCK	*****	N*		
PRHI	P. HILLEBRANDII	BECC.	*****	N*		
PRIN4	P. INSIGNIS	BECC.	*****	N*		
PRKA	P. KAALAE	J.F.ROCK	*****	N*		
PRKAM	MINIMA	CAUM	*****	N*		
PRKA2	P. KAHANAE	J.F.ROCK & CAUM	*****	N*		
PRKA3	P. KAHUKUENSIS	CAUM	*****	N*		
PRKA4	P. KAMAPUAANA	CAUM	*****	N*		
PRLA3	P. LANAIENSIS	BECC. & J.F.ROCK	*****	N*		
PRLA4	P. LANIGERA	BECC.	*****	N*		
PRL02	P. LOWREYANA	J.F.ROCK	*****	N*		
PRLOT	TURBINATA	J.F.ROCK	*****	N*		
PRMA3	P. MACDANIELSII	CAUM	*****	N*		

PRITCHARDIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PRMA4	P. MACROCARPA	LINDEN EX ANDRE	*****	N*		
PRMA5	P. MARTII	(GAUD.)H.WENDL.	*****	N*		
PRMA6	P. MARTIOIDES	J.F.ROCK & CAUM	*****	N*		
PRMI3	P. MINOR	BECC.	*****	N*		
PRM02	P. MONTIS-KEA	J.F.ROCK	*****	N*		
PRMU3	P. MUNROI	J.F.ROCK	*****	N*		
PRRE	P. REMOTA	BECC.	*****	N*		
PRRO	P. ROCKIANA	BECC.	*****	N*		
PRVI2	P. VISCOSA	J.F.ROCK	*****	N*		
PRWE	P. WEISSICHIAYA	J.F.ROCK	*****	N*		
ALOCA	ALOCASIA	(SCHOTT)G.DON			ARACEAE	40
ALMAB	A. MACRORRHIZA	(L.)G.DON *	*****E	IPF		
COLOC	COLOCASIA	SCHOTT			ARACEAE	40
COES	C. ESCULENTA	(L.)SCHOTT	****L*****a	IPF		
LEMNA	LEMNA	L.			LEMNACEAE	41
LEM13	L. MINOR	L.	FBG2CLMSY5RT6ZN+U90QA**	IP/F		
SPIRO	SPIRODELA	SCHLEID.			LEMNACEAE	41
SPP0	S. POLYRHIZA	(L.)SCHLEID.	FBG2CLMSY5RT6ZN+U90Q+E*	IP/F		
SPPU4	S. PUNCTATA	C.H.THOMPS.	*****	**		
WOLFF	WOLFFIA	HORKEL EX SCHLEID.			LEMNACEAE	41
WOCO	W. COLUMBIANA	KARST.	FBG*C*MS*5*T6+***90****	IP/F		
JOINV	JOINVILLEA	GAUD. EX BRONGN. & GRIS			FLAGELLARIACEAE	42
JOAS	J. ASCENDENS	BRONGN. & GRIS	*****	N*		
XYRIS	XYRIS	GRONOV. EX L. *			XYRIDACEAE	46
XYCO	X. COMPLANATA	R.BR.	*****	I*		
XYPL	X. PLATYLEPIS	CHAMP.	FBG2CL*****T*****	IPEF		
COMME	COMMELINA	L.			COMMELINACEAE	50
COBE2	C. BENGHALENSIS	L.	*****	I*		
COD15	C. DIFFUSA	N.L.BURM.	FBG*CLM**5*T6*****a	IAF		
COS12	C. GIGAS	SMALL	***2**	*F		
GIBAS	GIBASIS	RAF.			COMMELINACEAE	50
GIGE	G. GENICULATA	(JACQ.)ROHWED.	*****	NP F		
ZEBRI	ZEBRINA	SCHNIZL.			COMMELINACEAE	50
ZEPE2	Z. PENDULA	SCHNIZL.	***2*****U****E*	IAF		
EICHH	EICHHORNIA	KUNTH			PONTEDERIACEAE	51
EICR	E. CRASSIPES	(MART.)SOLMS *	FBG*CLM**5*T*****0Q+a	IPE/F		
MONOC	MONOCHORIA	K.PRESL			PONTEDERIACEAE	51
MOVA	M. VAGINALIS	(N.L.BURM.)K.PRESL EX KUNTH *	*****0****	IPAEF		
MOVAP	PAUCIFLORA	(BLUME)MERRILL	*****	I*		
JUNCU	JUNCUS	L.			JUNACEAE	53
JUAC	J. ACUMINATUS	MICHX.	FBG2C*M**5RT6ZN**90****	IPEG		
JUBA	J. BALTICUS	WILLD.	FBG**MSY5*T6ZN+U90Q**	IPG		
JUBU	J. BUFONIUS	L.	FBG2C*MSY5RT6ZN+U90QA**	IAG		
JUEF	J. EFFUSUS	L.	FBG2CLM**5*T6ZN**90QA**	IPEG		
JUPH	J. PHAEOCEPHALUS	ENGELM.	*****0Q****	PG		
JUPHG	GLOMERATUS	ENGELM.	*****	I*		
JUPL	J. PLANIFOLIUS	R.BR.	*****	I*		
JUSC	J. SCIRPOIDES	LAM.	FBG2CLM**5*T6*****	IPG		
JUTE	J. TENUIS	WILLD.	FBG2C*MSY5*T6ZN+U90QA**	IPG		
JUXI	J. XIPHIOIDES	E.MEYER	*****ZN+U*0Q****	PG		
JUXIT	TRIANDRUS	ENGELM.	*****	I*		
LUZUL	LUZULA	DC.			JUNACEAE	53
LUHA2	L. HAWAIIENSIS	BUCHENAU	*****	NPG		
LUHAG	GLABRATA	*****	NPG			
LUHA0	OAHUENSIS	DEG. & FOSB.	*****	NPG		
ASTEL	ASTELIA	BANKS & SOLAND. EX R.BR.			LILIACEAE	55
ASAR9	A. ARGYROCOMA	A.HELLER EX SKOTTSB.	*****	N*		
ASDE8	A. DEGENERI	SKOTTSB.	*****	N*		
ASFO3	A. FORBESII	SKOTTSB.	*****	N*		
ASFOF	S FALLAX	SKOTTSB.	*****	N*		
ASFON	S NIVEA	SKOTTSB.	*****	N*		
ASFOP2	S PACHYSPERMA	SKOTTSB.	*****	N*		
ASME4	A. MENZIESIANA	J.E.SMITH	*****	N*		
ASMED	DEPAUPERATA	SKOTTSB.	*****	N*		
ASVE8	A. VERATROIDES	GAUD.	*****	N*		
ASVEG	GRACILIS	SKOTTSB.	*****	N*		
ASVEM	S MACROSPERMA	SKOTTSB.	*****	N*		
ASWA4	A. WAIALEALAE	WAWRA	*****	N*		
CORDY2	CORDYLINA	COMMERS. EX JUSS.			LILIACEAE	55
COFR2	C. FRUTICOSA	(L.)A.CHEV.	*****V**	ALT. AGAVACEAE		
DIANE	DIANELLA	LAM. EX JUSS.			LILIACEAE	55
DISA6	D. SANDWICENSIS	HOOK. & ARN.	*****	N*		
PLEOM	PLEOMELE	SALISB.			LILIACEAE	55
PLAU2	P. AUREA	(MANN)N.E.BR.	*****	ALT. AGAVACEAE		
PLFE	P. FERNALDII	H.ST.JOHN	*****	NT		
PLFO2	P. FORBESII	DEG.	*****	N*		

SMILAX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SMILA2	SMILAX	L.			LILIACEAE	55
SMM6	S. MELASTOMIFOLIA	J.E. SMITH	*****		ALT. SMILACACEAE	
SMMES	SUBINERMIS	HILLEBR.	*****		N*	
SMSA	S. SANDWICENSIS	KUNTH	*****		NPF	
SMSAC	CRASSIFOLIA	HILLEBR.	*****		N*	
AGAVE	AGAVE	L.			AMARYLLIDACEAE	57
AGSI2	A. SISALANA	PERRINE *	***2*L*****E*		ALT. AGAVACEAE	
TACCA	TACCA	J. & G. FORST.			TACCACEAE	59
TALE2	T. LEONTOPETALOIDES	(L.) KUNTZE	*****		I*	
DIOSC	DIOSCOREA	L.			DIOSCOREACEAE	60
DIBU	D. BULBIFERA	L.	*****L*****T*****E*		IPV	
DIPE2	D. PENTAPHYLLA	L.	*****		IPF	
BELAM	BELAMCANDA	ADANS.			IRIDACEAE	61
BECH	B. CHINENSIS	(L.) DC.	FBG2C*MS*5*T6*****E*		IPF	
CROCO	CROCOSMIA	PLANCH.			IRIDACEAE	61
CRCR6	C. X CROCOSMIFLORA	(LEMOINE EX E. MORREN) N. E. BR.	***C*****OQ***		**	
SISYR	SISYRINCHIUM	L.			IRIDACEAE	61
SIAC2	S. ACRE	MANN	*****		N*	
SIMI	S. MICRANTHUM	CAV.	*****		I AF	
SIR05	S. ROSULATUM	BICKN.	***2C*****T*****		I APF	
MUSA+	MUSA	L.			MUSACEAE	62
MUOR	M. ORNATA	ROXB.	*****		*	
MUORN	NORMALIS	KUNTZE	*****		I*	
HEDYC	HEDYCHUM	J. KOENIG			ZINGIBERACEAE	63
HECO11	H. CORONARIUM	J. KOENIG *	***2*****E*		IPF	
HEFL5	H. FLAVESCENS	W. CAREY EX ROSC.	*****		I*	
ZINGI	ZINGIBER	BOEHMER			ZINGIBERACEAE	63
ZIZE	Z. ZERUMBET	(L.) ROSC.	*****E*		IPF	
ANOEC	ANOECTOCHILUS	BLUME			ORCHIDACEAE	67
ANSA2	A. SANDVICENSIS	LINDL.	*****		NP&F	
ARUND	ARUNDINA	BLUME			ORCHIDACEAE	67
ARBA3	A. BAMBUSIFOLIA	(ROXB.) LINDL.	*****		IPG	
EPIDE	EPIDENDRUM	L.			ORCHIDACEAE	67
EPOB2	E. X OBRIENIANUM	ROLFE	*****		IPF	
LIPAR	LIPARIS	L. C. RICH.			ORCHIDACEAE	67
LIHA2	L. HAWAIENSIS	MANN	*****		NP&F	
PHAIU	PHAIUS	LOUREIRO			ORCHIDACEAE	67
PHTA2	P. TANCARVILLEAE	(BANKS EX L'HER.) BLUME *	*****		IPF	
PLATA2	PLATANThERA	L. C. RICH.			ORCHIDACEAE	67
PLHY2	P. HYPERBOREA	(L.) LINDL.	*****A**		PF	
PLHYV	VIRIDIFLORA	(CHAM.) LUER	*****		NPF	
SPATH2	SPATHOGLOTTIS	BLUME			ORCHIDACEAE	67
SPPL	S. PlicATA	BLUME	*****		IPF	
CASUA	CASUARINA	L. *			CASUARINACEAE	68
CAL18	C. LITOREA	STICKM.	*****		I*	
PEPER	PEPEROMIA	RUIZ & PAVON			PIPERACEAE	70
PEAL9	P. ALTERNIFOLIA	YUNCK.	*****		ALT. PEPEROMIACEAE	
PECO13	P. COOKIANA	C. DC.	*****		N*	
PECOF	FLAVINERVA	(C. DC.) YUNCK.	*****		N*	
PECOM	MINUTILIMBA	YUNCK.	*****		N*	
PECOO	OVATILIMBA	(C. DC.) YUNCK.	*****		N*	
PECOP	PUKOOANA	(C. DC.) YUNCK.	*****		N*	
PECO14	P. CORVIFOLIA	C. DC.	*****		N*	
PECR3	P. CRANWELLIAE	YUNCK.	*****		N*	
PEDE6	P. DEGENERI	YUNCK.	*****		N*	
PEDE7	P. DEXTRILAEVA	H. ST. JOHN	*****		N*	
PEEE	P. EEKANA	C. DC.	*****		N*	
PEEL	P. ELLIPTICIBACCA	C. DC.	*****		N*	
PEER2	P. ERYTHROCLADA	C. DC.	*****		N*	
PEERP	P. PICTA	(HILLEBR.) YUNCK.	*****		N*	
PEEX2	P. EXPALLESSENS	C. DC.	*****		N*	
PEEXB	BREVIPILOSA	YUNCK.	*****		N*	
PEFA	P. FAURIEI	H. LEV.	*****		N*	
PEFO2	P. FORBESII	YUNCK.	*****		N*	
PEGL8	P. GLOBULANTHERA	C. DC.	*****		N*	
PEHA5	P. HAUPUENSIS	H. ST. JOHN	*****		N*	
PEHA6	P. HAWAIENSIS	C. DC.	*****		N*	
PEHES	P. HELLERI	C. DC.	*****		N*	
PEHEG	GROSSA	YUNCK.	*****		N*	
PEHEK	KNUDSENII	(C. DC.) YUNCK.	*****		N*	
PEHES	SUBOVATA	YUNCK.	*****		N*	
PEHE7	P. HESPEROMANNII	WAWRA	*****		N*	
PEHEB	BREVIFOLIA	YUNCK.	*****		N*	
PEH12	P. HIRTIPETIOLA	C. DC.	*****		N*	
PEHIL	P. LONGILIMBA	(C. DC.) YUNCK.	*****		N*	
PEHY3	P. HYPOLEUCA	MIQ.	*****		N*	
PEHYP	PLUVIGAUDENS	(C. DC.) YUNCK.	*****		N*	

PEPEROMIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PEKA2	P. KALIHIANA	YUNCK.	*****	N*		
PEKI2	P. KIPAHULUENSIS	H.ST.JOHN & C.LAMOUREUX	*****	N*		
PEKO	P. KOKEANA	YUNCK.	*****	N*		
PEK02	P. KOOLAUANA	C.D.C.	*****	N*		
PEKU	P. KULENSIS	YUNCK.	*****	N*		
PELA11	P. LATIFOLIA	MIQ.	*****	N*		
PELE3	P. LEPTOSTACHYA	HOOK. & ARN. *	*****	N*		
PELI6	P. LIGUSTRINA	HILLEBR.	*****	N*		
PELIO	OOPULANA	YUNCK.	*****	N*		
PELI7	P. LILIIFOLIA	C.D.C.	*****	N*		
PELIH	HONOKAHUANA	YUNCK.	*****	N*		
PELIN	NUDILIMBA	(C.D.C.) YUNCK.	*****	N*		
PELIO2	OBTUSATA	YUNCK.	*****	N*		
PELIP	PSILOSTIGMA	(C.D.C.) YUNCK.	*****	N*		
PEMA3	P. MACRAEANA	C.D.C.	*****	N*		
PEMA6	P. MAPULEHUANA	YUNCK.	*****	N*		
PEMA7	P. MAUIENSIS	WAWRA	*****	N*		
PEMA8	P. MAUNAKEANA	C.D.C.	*****	N*		
PEME5	P. MEMBRANACEA	HOOK. & ARN.	*****	N*		
PEMEP	PUUKUKUIANA	YUNCK.	*****	N*		
PEMEW	WAIMEANA	YUNCK.	*****	N*		
PEOA	P. OAHUENSIS	C.D.C.	*****	N*		
PEOAS	ST.-JOHNII	YUNCK.	*****	N*		
PEPA15	P. PARVULA	HILLEBR.	*****	N*		
PEPE5	P. PELLUCIDA	(L.)H.B.K.	*****E*	IPF		
PEPL2	P. PLINERVATA	H.ST.JOHN	*****	N*		
PEPO	P. POLOLUANA	YUNCK.	*****	N*		
PERE4	P. REMYI	C.D.C.	*****	N*		
PERE4	WAIPIIANA	YUNCK.	*****	N*		
PERI2	P. RIGIDILIMBA	C.D.C.	*****	N*		
PERO4	P. ROCKII	C.D.C.	*****	N*		
PESA8	P. SANDWICENSIS	MIQ.	*****	N*		
PESAR	ROBUSTA	WAWRA	*****	N*		
PESU4	P. SUBPETIOLATA	YUNCK.	*****	N*		
PETE8	P. TETRAPHYLLA	(G.FORST.)HOOK. & ARN.	*****	N*		
PETEE	ELONGATA	(HILLEBR.)DEG. & DEG.	*****	N*		
PETEP	PARVIFOLIA	(C.D.C.)DEG. & DEG.	*****	N*		
PETR4	P. TRELEASEI	YUNCK.	*****	N*		
PETR5	P. TRICHOSTIGMA	C.D.C.	*****	N*		
PEWA2	P. WAIKAMOIANA	YUNCK.	*****	N*		
PIPER	PIPER	L.			PIPERACEAE	70
PIME	P. METHYSTICUM	G.FORST. *	*****	IS		
MYRIC	MYRICA	L.			MYRICACEAE	74
MYFA	M. FAYA	DRYAND. IN AIT. *	*****	IT		
TREMA	TREMA	LOUREIRO			ULMACEAE	80
TRCA12	T. CANNABINA	LOUREIRO	*****	N*	ALT. CELTIDACEAE	
ARTOC	ARTOCARPUS	J. & G.FORST.			MORACEAE	81
ARAL7	A. ALTILIS	(S.PARKINSON)FOSB.	*****P	IT		
STREB	STREBLUS	LOUREIRO			MORACEAE	81
STSA2	S. SANDWICENSIS	(DEG.)H.ST.JOHN	*****	N*		
BOEHM	BOEHMERIA	JACQ.			URTICACEAE	82
BOGR3	B. GRANDIS	(HOOK. & ARN.)A.HELLER	*****	N*		
BOGRC	CUNEATA	SKOTTSB.	*****	N*		
BOGRK	KAUAIENSIS	SKOTTSB.	*****	N*		
BOST3	B. STIPULARIS	WEDD.	*****	NH		
CYPHO2	CYPHOLOPHUS	WEDD.			URTICACEAE	82
CYMA2	C. MACROCEPHALUS	WEDD.	*****	N*		
HESPE6	HESPEROCNIDE	TORR.			URTICACEAE	82
HESA5	H. SANDWICENSIS	WEDD.	*****	NAF		
LAPOR	LAPORTEA	GAUD.			URTICACEAE	82
LAIN4	L. INTERRUPTA	(L.)CHEW	*****	I*		
NERAU	NERAUDIA	GAUD.			URTICACEAE	82
NEAN	N. ANGULATA	R.S.COWAN	*****	N*		
NEAND	DENTATA	DEG. & R.S.COWAN	*****	N*		
NECO4	N. COOKII	H.ST.JOHN	*****	N*		
NEKA	N. KAHOOAWENSIS	HILLEBR.	*****	N*		
NEKA2	N. KAUAIENSIS	(HILLEBR.)R.S.COWAN	*****	N*		
NEKAH	HELLERI	R.S.COWAN	*****	N*		
NEME2	N. MELASTOMIFOLIA	GAUD.	*****	N*		
NEMEG	GAUDICHAUDII	R.S.COWAN	*****	N*		
NEMEP	PALLIDA	R.S.COWAN	*****	N*		
NEMEP2	PARVIFOLIA	(WAWRA)HILLEBR.	*****	N*		
NEMEP3	PUBESCENS	R.S.COWAN	*****	N*		
NEMEU	UNCINATA	R.S.COWAN	*****	N*		
NEOV	N. OVATA	GAUD.	*****	N*		
NESE2	N. SERICEA	GAUD.	*****	N*		
PILEA	PILEA	LINDL.			URTICACEAE	82
PIMI2	P. MICROPHYLLA	(L.)LTJEBM.	**2CL*****E*	I*AF		
PIPE5	P. PEPLOIDES	(GAUD.)HOOK. & ARN.	*****	N*		
PIPEM	MAJOR	HILLEBR.	*****	N*		
PIPTU	PIPTURUS	WEDD.			URTICACEAE	82
PIAL2	P. ALBIDUS	(HOOK. & ARN.)GRAY	*****	NT		
PIBR2	P. BRIGHAMII	SKOTTSB.	*****	N*		
PIFO2	P. FORBESII	KRAJINA	*****	N*		
PIGA	P. GAUDICHAUDIANS	WEDD.	*****	N*		

PIPTURUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PIGAA	ASPERRIMUS	SKOTTSB.	*****	N*		
PIGAH	HUALALAIENSIS	SKOTTSB.	*****	N*		
PIHA2	P. HAWAIIENSIS	H.LEV.	*****	N*		
PIHAE	ERICARPUS	(SKOTTSB.)SKOTTSB.	*****	N*		
PIHAI	INTEGRIFOLIUS	DEG. & DEG.	*****	N*		
PIHAM	MOLOKAIENSIS	(SKOTTSB.)DEG. & DEG.	*****	N*		
PIHE2	P. HELLERI	SKOTTSB.	*****	N*		
PIKA	P. KAUIENSIS	A.HELLER	*****	N*		
PIOA	P. OAHUENSIS	SKOTTSB.	*****	N*		
PIPA8	P. PACHYPHYLLUS	SKOTTSB.	*****	N*		
PIPT	P. PTEROCARPUS	SKOTTSB.	*****	N*		
PIRO4	P. ROCKII	SKOTTSB.	*****	N*		
PIRU2	P. RUBER	A.HELLER	*****	N*		
PISK	P. SKOTTSBERGII	KRAJINA	*****	N*		

TOUCH	TOUCHARDIA	GAUD.			URTICACEAE	82
TOLA	T. LATIFOLIA	GAUD.	*****	NT		

URERA	URERA	GAUD.			URTICACEAE	82
URGL	U. GLABRA	(HOOK. & ARN.)WEDD.	*****	N*		
URKA	U. KAALAE	WAWRA	*****	N*		
URKO	U. KONAENSIS	H.ST.JOHN	*****	N*		
URSA	U. SANDVICENSIS	WEDD.	*****	NT		
URSAK	KAUIENSIS	J.F.ROCK	*****	N*		
URSAM	MOLLIS	WEDD.	*****	N*		

URTIC	URTICA	L.			URTICACEAE	82
URUR	U. URENS	L.	FBG2**M**5*T*****90QA**	IAF		

KORTH	KORTHALSELLA	VAN TIEGH.			LORANTHACEAE	84

KOCO	K. COMPLANATA	(VAN TIEGH.)ENGL.	*****	N*	ALT. VISCAEEAE	
KOCY	K. CYLINDRICA	(VAN TIEGH.)ENGL.	*****	N*		
KOCYT	TERES	(WAWRA)H.ST.JOHN	*****	N*		
KODE	K. DEGENERI	DANSER	*****	N*		
KOLA	K. LATISSIMA	(VAN TIEGH.)DANSER	*****	N*		
KOLAC	CRASSA	(VAN TIEGH.)DANSER	*****	N*		
KOPL	K. PLATYCAULA	(BERTERO EX VAN TIEGH.)ENGL.	*****	N*		
KORE	K. REMYANA	VAN TIEGH.	*****	N*		
KOREW	WAWRAE	(VAN TIEGH.)DANSER	*****	N*		
KOREZ	K. REMYI	(VAN TIEGH.)SKOTTSB.	*****	N*		

EXOCA	EXOCARPOS	LABILL.			SANTALACEAE	86
EXGA	E. GAUDICHAUDII	A.DC.	*****	N*		
EXLU	E. LUTEOLUS	C.N.FORBES	*****	N*		
EXME	E. MENZIESII	STAUFF.	*****	N*		

SANTA	SANTALUM	L.			SANTALACEAE	86
SAEL2	S. ELLIPTICUM	GAUD.	*****	N*		
SAELL	LATIFOLIUM	(GRAY)FOSB.	*****	N*		
SAELL2	LITTORALE	(HILLEBR.)SKOTTSB.	*****	N*		
SAELL3	LUTEUM	(J.F.ROCK)DEG.	*****	N*		
SAFR4	S. FREYCINETIANUM	GAUD.	*****	N*		
SAFRL	LONGIFOLIUM	(MEURISSE)DEG.	*****	N*		
SAHA3	S. HALEAKALAE	HILLEBR.	*****	N*		
SALA9	S. LANAIENSE	(J.F.ROCK)J.F.ROCK	*****	N*		
SAPA7	S. PANICULATUM	HOOK. & ARN.	*****	N*		
SAPAC	CHARTACEUM	DEG. & DEG.	*****	N*		
SAPY2	S. PYRULARIUM	GRAY	*****	N*		
SAPYS	SPHAEROLITHOS	SKOTTSB.	*****	N*		
SASAB	S. SALICIFOLIUM	MEURISSE	*****	N*		

EMEX+	EMEX	CAMPD.			POLYGONACEAE	94
EMAU	E. AUSTRALIS	STEINH.	*****0****	IAF		
EMSP	E. SPINOSA	(L.)CAMPD. *	*B*2*****0Q****	IAF		

POLYG4	POLYGONUM	L.			POLYGONACEAE	94
POAV	P. AVICULARE	L.	FBG2C*M*Y5RT6ZN*U90QA**	IAFF		
POCA21	P. CAPITATUM	F.HAM. EX D.DON *	*****0****	I*		
POGL10	P. GLABRUM	WILLD.	*****	I*		
POHY	P. HYDROPIPER	L.	FBG+C*MS*5**6**U90+A**	IAEF		
POMA9	P. MAJUS	(MEISN.)PIPER *	*****+9****	+AF		
POPU5	P. PUNCTATUM	ELLIOTT	FBG*CLMS*5**+6ZN*U90Q*Q*	PEF		
POPOP	PARVIFLORUM	FASSETT	*****	I*		

RUMEX	RUMEX	L.			POLYGONACEAE	94
RUAC3	R. ACETOSELLA	L.	FBG*C*MSY5*T6ZN*U90QA**	IPF		
RUAL5	R. ALBESCENS	HILLEBR.	*****	N*		
RUBR2	R. BROWNII	CAMPD.	*****	I*		
RUCR	R. CRISPUS	L.	FBG2C*MSY5RT6ZN*U90QAE*	IPF		
RUGI	R. GIGANTEUS	AIT.	*****	NPF		
RUGIN	NELSONII	DEG. & DEG.	*****	N*		
RUQB	R. OBTUSIFOLIUS	L.	FBG2C*M*5RT6Z**U90QA**	IPF		
RUPA5	R. PATIENTIA	L.	FBG*C*MSY5**+6**U9**E*	IPF		
RUSK	R. SKOTTSBERGII	DEG. & DEG.	*****	N*		

ATRIP	ATRIPLEX	L.			CHENOPODIACEAE	95
ATLE	A. LENTIFORMIS	(TORR.)S.WATS.	*****ZN*U*0Q****	*S		
ATMU	A. MUELLERI	BENTH.	*****	IFH		
ATNU	A. NUMMULARIA	LINDL. *	*****0Q****	*S		
ATRO	A. ROSEA	L.	FBG2**MSY5RT*ZN*U90Q**	+AF		
ATSE	A. SEMIBACCATA	R.BR.	*****T*Z**U*0Q****	IPF		

CHENO	CHENOPODIUM	L.			CHENOPODIACEAE	95
CHAL7	C. ALBUM	L.	FBG2CLMSY5RT6ZN*U90QA**	IAF		
CHAM	C. AMBROSIOIDES	L. *	FBG*CLMS*5*T6Z**U90Q+E*	IAFF		
CHCA5	C. CARINATUM	R.BR.	F*****R*****	IAF		
CHHY	C. HYBRIDUM	L.	FBG*****Y*R*6**+9**A**	IAF		

CHENOPODIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CHMU2	C. MURALE	L.	FBG2C**M**5*T6Z**90Q**E*	IAF		
CHOA	C. DAHUNSE	(MEYEN) AELLEN	*****	NT		
CHOAD	DISCOSPERMUM	FOSB.	*****	N*		
CHPE3	C. PEKELQI	DEG., DEG. & AELLEN	*****	N*		

SALIC	SALICORNIA	L.			CHENOPODIACEAE	95
SAVI	S. VIRGINICA	L.	FBG*CL**T**90QA**	IESH		

SALSO	SALSOLA	L.			CHENOPODIACEAE	95
SAPE10	S. PESTIFER	A. NELS.	**2*****0**	I*		

ACHYR2	ACHYRANTHES	L.			AMARANTHACEAE	97
ACAS	A. ASPERA	L.	*****T*****@*	*APF		
ACB12	A. BIDENTATA	BLUME	*****	I*		
ACMU2	A. MUTICA	GRAY	*****	N*		
ACNE3	A. NELSONII	H. ST. JOHN	*****	N*		
ACSP3	A. SPLENDENS	MART. EX MOQ.	*****	N*		
ACSPR	REFLEXA	HILLEBR.	*****	N*		
ACSPR2	ROTUNDATA	HILLEBR.	*****	N*		

AERVA	AERVA	FORSSK.			AMARANTHACEAE	97
AESE	A. SERICEA	MOQ.	*****	N*		

ALTER2	ALTERNANTHERA	FORSSK.			AMARANTHACEAE	97
ALBE	A. BETTIZICHIANA	(REGEL) NICHOLSON	*****T*****	IPF		
ALCA5	A. CARACASANA	H. B. K.	*****T*****	IPF		
ALEC	A. ECHINOCEPHALA	(J. D. HOOK.) CHRISTOPHERS.	*****	IPF		
ALPU3	A. PUNGENS	H. B. K.	*****T*****0**	IPF		
ALRE2	A. REPENS	(L.) LINK NON J. F. GMEL.	*B*****6Z**0**	IPF		
ALSE4	A. SESSILIS	(L.) DC. *	*****@*	IPF		

AMARA	AMARANTHUS	L.			AMARANTHACEAE	97
AMBR5	A. BROWNII	CHRISTOPHERS. & CAUM	*****	N*		
AMDU	A. DUBIUS	MART.	*****E*	IAF		
AMLI2	A. LINEATUS	R. BR.	*****	I*		
AMLI	A. LIVIDUS	L.	FBG*CL**5*T6**0Q**E*	*AF		
AMSP	A. SPINOSUS	L.	FBG2CLM**5*T6**0Q**E*	IAF		
AMVI	A. VIRIDIS	L.	FBG*CL**T*Z*****E*	IAF		

CHARP	CHARPENTIERA	GAUD.			AMARANTHACEAE	97
CHDE3	C. DENSIFLORA	SOHM.	*****	N*		
CHL	C. ELLIPTICA	(HILLEBR.) A. HELLER	*****	N*		
CHOB2	C. OBOVATA	GAUD.	*****	NT		
CHOV2	C. OVATA	GAUD.	*****	N*		
CHOVN	NIUENSIS	SOHM.	*****	N*		
CHTO3	C. TOMENTOSA	SOHM.	*****	N*		

GOMPH	GOMPHRENA	L.			AMARANTHACEAE	97
G0GL	G. GLOBOSA	L.	FBG*****T*****E*	IAF		

IRE51	IRE5INE	P. BR.			AMARANTHACEAE	97
IRHE3	I. HERBSTII	HOOK.	*****	IAF		

NOTOT	NOTOTRICHUM	(GRAY) HILLEBR.			AMARANTHACEAE	97
NOHU	N. HUMILE	HILLEBR.	*****	N*		
NOHUP	PARVIFOLIUM	DEG. & SHERFF	*****	N*		
NOHUS	SUBRHOMBOIDEUM	SHERFF	*****	N*		
NOSA	N. SANDWICENSE	(GRAY) HILLEBR.	*****	NT		
NOSAD	DECIPIENS	SHERFF	*****	N*		
NOSAF	FORBESII	SHERFF	*****	N*		
NOSAK	KOLEKOLENSE	SHERFF	*****	N*		
NOSAL	LEPTOPODUM	DEG. & SHERFF	*****	N*		
NOSAL2	LONGISPICATUM	HILLEBR.	*****	N*		
NOSAN	NIIHAUENSE	H. ST. JOHN	*****	N*		
NOSAO	OLOKELEANUM	SHERFF	*****	N*		
NOVI	N. VIRIDE	HILLEBR.	*****	N*		
NOVIO	OBLONGIFOLIUM	SHERFF	*****	N*		
NOVIS	SUBTRUNCATUM	SHERFF	*****	N*		

BOERH2	BOERHAVIA	L.			NYCTAGINACEAE	98
BOD13	B. DIFFUSA	L.	****L*****@*	PF		
BODIG	GYMNOCARPA	HEIMERL	*****	N*		
BODIP	PSEUDOTETRANTRA	HEIMERL	*****	N*		
BODIS	SANDWICENSIS	HEIMERL	*****	N*		
BODIT	TETRANTRA	(G. FORST.) HEIMERL	*****	N*		
BOHE2	B. HERBSTII	FOSB.	*****	**		

MIRAB	MIRABILIS	L.			NYCTAGINACEAE	98
MIJA	M. JALAPA	L.	FBG2CL**5RT6Z**U*0Q**E*	IPF		

PISON	PISONIA	L.			NYCTAGINACEAE	98
PIB3	P. BRUNONIANA	ENDL.	*****	N*		
PISA5	P. SANDWICENSIS	HILLEBR.	*****	NT		
PIUM2	P. UMBELLIFERA	(J. & G. FORST.) SEEM.	*****	NT		

BATIS	BATIS	P. BR.			BATIDACEAE	99

BAMA5	B. MARITIMA	L.	**2CL**T**0Q**E*	ALT. BATAACEAE		155

PHYTO	PHYTOLACCA	L.			PHYTOLACCAEAE	101
PHOC	P. OCTANDRA	L.	*****	I*		
PHSA2	P. SANDWICENSIS	ENDL.	*****	N*		
PHSAP	PUBERULENTA	(DEG.) H. ST. JOHN	*****	N*		

SESUV	SESUVIUM	L.			AIZOACEAE	102
SEPO2	S. PORTULACASTRUM	(L.) L.	**2CL**T**E*	NPSF		

TETRAGONIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TETRA9	TETRAGONIA	L.			AIZOACEAE	102
TETE3	T. TETRAGONIOIDES	(PALLAS)KUNZTE	F*****0Q*2*		ALT. TETRAGONIACEAE	
PORTU	PORTULACA	L.			PORTULACACEAE	103
POCY2	P. CYANOSPERMA	F.E. EGLER	*****N*			
POHA6	P. HAWAIIENSIS	DEG.	*****N*			
POLU2	P. LUTEA	SOLAND. EX G.FORST.	*****N*			
POOL	P. OLERACEA	L.	FBG2CLMSY5RT6ZN*U90Q*E*		IASF	
POSC9	P. SCLEROCARPA	GRAY	*****N*			
POV18	P. VILLOSA	CHAM.	*****N*			
AL SIN	AL SINIDENDRON	MANN			CARYOPHYLLACEAE	105
ALOB4	A. OBOVATUM	SHERFF	*****N*			
ALTR5	A. TRINERVE	MANN	*****N*			
ARENA	ARENARIA	L.			CARYOPHYLLACEAE	105
ARSE2	A. SERPYLLIFOLIA	L.	FBG2C*MS*5*T6****90Q***		IAF	
CERAS	CERASTIUM	L.			CARYOPHYLLACEAE	105
CEGL2	C. GLOMERATUM	THUILLIER	***C****T*****0QA**		IAF	
CEVU	C. VULGATUM	L.	FBG2**MS*5RT6ZN*U90Q***		IPF	
DIANT	DIANTHUS	L.			CARYOPHYLLACEAE	105
DIAR	D. ARMERIA	L.	FBG2C*MSY5**6****90****		IBAF	
DRYMA	DRYMARIA	WILLD. EX J.A.SCHULTES *			CARYOPHYLLACEAE	105
DRCO2	D. CORDATA	(L.)WILLD. EX J.A.SCHULTES *	**2*L*****E*		IAF	
PETRO	PETRORHAGIA	(SERINGE)LINK			CARYOPHYLLACEAE	105
PEVE3	P. VELUTINA	(GUSS.)P.W.BALL & V.H.HEYW.	*****IAF			
POLYC	POLYCARPON	L. *			CARYOPHYLLACEAE	105
POTE	P. TETRAPHYLLUM	(L.)L. *	**2C****T*****0Q***		IAF	
SAGIN	SAGINA	L.			CARYOPHYLLACEAE	105
SADE	S. DECUMBENS	(ELLIOTT)TORR. & GRAY	FBG2C*M**5*T6Z*****		IAF	
SAHA4	S. HAWAIIENSIS	PAX	*****N*			
SCHIE	SCHIEDEA	CHAM. & SCHLECHT.			CARYOPHYLLACEAE	105
SCAD	S. ADAMANTIS	H.ST.JOHN	*****N*			
SCAM3	S. AMPLEXICAULIS	MANN	*****N*			
SCAP	S. APOKREMNOS	H.ST.JOHN	*****N*			
SCDI4	S. DIFFUSA	GRAY	*****N*			
SCDIA	ANGUSTIFOLIA	WAWRA	*****N*			
SCDIM	MACRAEI	SHERFF	*****N*			
SCGL2	S. GLOBOSA	MANN	*****N*			
SCGLF	FOLIOSIOR	DEG. & SHERFF	*****N*			
SCGLG	GRAMINIFOLIA	DEG. & SHERFF	*****N*			
SCHA4	S. HALEAKALENSIS	DEG. & SHERFF	*****N*			
SCHA5	S. HAWAIIENSIS	HILLEBR.	*****N*			
SCH2	S. HELLERI	SHERFF	*****N*			
SCHO	S. HOOKERI	GRAY	*****N*			
SCHOA	ACRISEPALA	SHERFF	*****N*			
SCHOI	INTERCEDENS	SHERFF	*****N*			
SCIM	S. IMPLEXA	(HILLEBR.)SHERFF	*****N*			
SCKA	S. KAALAE	WAWRA	*****N*			
SCKAA	ACUTIFOLIA	SHERFF	*****N*			
SCKE	S. KEALIAE	CAUM & HOSAKA	*****N*			
SCLI4	S. LIGUSTRINA	CHAM. & SCHLECHT.	*****N*			
SCLIN	NEMATOPODA	DEG. & SHERFF	*****N*			
SCLY	S. LYCHNOIDES	HILLEBR.	*****N*			
SCLY2	S. LYDGATEI	HILLEBR.	*****N*			
SCLYA	ATTENUATA	DEG. & SHERFF	*****N*			
SCMA4	S. MANNII	H.ST.JOHN	*****N*			
SCME2	S. MEMBRANACEA	H.ST.JOHN	*****N*			
SCME3	S. MENZIESII	HOOK.	*****N*			
SCMEF	FORBESII	SHERFF	*****N*			
SCMES	SPERGULACEA	HILLEBR.	*****N*			
SCNU3	S. NUTTALLII	HOOK.	*****N*			
SCNUI	INTERMEDIA	HILLEBR.	*****N*			
SCNUL	LIHUENSIS	SHERFF	*****N*			
SCNUP	PAUCIFLORA	DEG. & SHERFF	*****N*			
SCPU5	S. PUBESCENS	HILLEBR.	*****N*			
SCPU0	DEGENERI	SHERFF	*****N*			
SCPUH	HILLEBRANDII	SHERFF	*****N*			
SCPUL	LANAIENSIS	SHERFF	*****N*			
SCPUP	PURPURASCENS	SHERFF	*****N*			
SCRE2	S. REMYI	MANN	*****N*			
SCREF	FOLIOSA	SHERFF	*****N*			
SCREM	MULTINERVA	SHERFF	*****N*			
SCSA3	S. SALICARIA	HILLEBR.	*****N*			
SCSA4	S. SARMENTOSA	DEG. & SHERFF	*****N*			
SCSP	S. SPERGULINA	GRAY	*****N*			
SCSPD	DEGENERIANA	SHERFF	*****N*			
SCSPL	LEIOPODA	SHERFF	*****N*			
SCSPM	MAJOR	SHERFF	*****N*			
SCST3	S. STELLARIOIDES	MANN	*****N*			
SCSTB	BREVIFOLIA	SHERFF	*****N*			
SCSTH	HILLEBRANDII	HOCHE	*****N*			
SCSTI	IMPLEXOIDES	SHERFF	*****N*			
SCSTL	LONGIFOLIA	SHERFF	*****N*			
SCVE3	S. VERTICILLATA	F.BR.	*****N*			
SCVI2	S. VISCOSA	MANN	*****N*			
SCVIL	LAEVIS	(SHERFF)H.ST.JOHN	*****N*			

SILENE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SILEN	SILENE	L.			CARYOPHYLLACEAE	105
SIAL4	S. ALEXANDRI	HILLEBR.		N*		
SICR	S. CRYPTOETALA	HILLEBR.		N*		
SIDES	S. DEGENERI	SHERFF		N*		
SIH45	S. HAWAIIENSIS	SHERFF		N*		
SIHAK	S. KAUPONA	(DEG. & SHERFF) DEG. & SHERFF		N*		
SILA7	S. LANCEOLATA	GRAY		N*		
SILAA2	ANGUSTIFOLIA	HILLEBR.		N*		
SILAF	FORBESII	SHERFF		N*		
SILAH	HILLEBRANDII	SHERFF		N*		
SIMU2	S. MULTINERVA	S. WATS.		IQ**	IAF	
SIST2	S. STRUTHIOLOIDES	GRAY		N*		
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SPERG	SPERGULARIA	L.			CARYOPHYLLACEAE	105
SPAR	S. ARVENSIS	L.	FBG2C*M*+S+T*****90QA**	IAF		
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SPERG2	SPERGULARIA	(PERS.) J. & K. PRESL *			CARYOPHYLLACEAE	105
SPMA2	S. MARINA	(L.) GRISEB.	FBG+C***Y*RT+ZN*U90Q***	IASF		
SPMAS	S. SIMONII	DEG. & DEG.	*****	N*		
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STELL	STELLARIA	L.			CARYOPHYLLACEAE	105
STME2	S. MEDIA	(L.) VILLARS	FBG*CLMSY5RT6ZN*U90QA**	IAFF		
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CERAT	CERATOPHYLLUM	L.			CERATOPHYLLACEAE	107
CEDE4	C. DEMERSUM	L.	FBG2CLMSY5RT6ZN*U90QAE*	IPZF		
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ANEMO	ANEMONE	L.			RANUNCULACEAE	109
ANHU	A. HUPEHENSIS	(LEM. & LEM.F.) LEM. & LEM.F.	*****	I*		
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RANUN	RANUNCULUS	L.			RANUNCULACEAE	109
RAHA2	R. HAWAIIENSIS	GRAY	*****	N*		
RAMA5	R. MAUIENSIS	GRAY	*****	N*		
RAMAL	R. LONGISTYLUS	SKOTTSB.	*****	N*		
RAMU2	R. MURICATUS	L.	**2C*****T*****90****	IAPF		
RAPA3	R. PARVIFLORUS	L. *	FBG2C*M*+T*6*****0****	IAF		
RAPL2	R. PLEBEIUS	R. BR. EX DC.	*****	I*		
RARE3	R. REPENS	L.	FBG2C*M*+RT*****U90*A**	IPF		
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COCCU	COCCULUS	DC.			MENISPERMACEAE	112
COFE	C. FERRANDIANUS	GAUD.	*****	NWV		
COIN3	C. INTEGER	HILLEBR.	*****	N*		
COLO2	C. LONCHOPHYLLUS	(MIERS) HILLEBR.	*****	N*		
COVI7	C. VIRGATUS	HILLEBR.	*****	N*		
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CASSY	CASSYTHA	L.			LAURACEAE	121
CAFI4	C. FILIFORMIS	L.	**2*L*****T*****E*	NP+V		
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CRYPT2	CRYPTOCARYA	R. BR.			LAURACEAE	121
CRMA8	C. MANNII	HILLEBR.	*****	NT		
CROA	C. OAHUENSIS	(DEG.) FOSB.	*****	N*		
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ARGEM	ARGEMONE	L.			PAPAVERACEAE	123
ARGL10	A. GLAUCA	W. T. POPE	*****	N*		
ARGLD	DECIPIENS	G. OWNB.	*****	N*		
ARGLI	INERMIS	DEG. & DEG.	*****	N*		
ARME4	A. MEXICANA	L.	FBG2CLM*+T*Z*****E*	IAF		
ARME0	A. OCHROLEUCA	(SWEET) LINDL.	*****	I*		
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BOCCO	BOCCONIA	L.			PAPAVERACEAE	123
BOFR2	B. FRUTESCENS	L.	*****	EV IS		
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HUNNE	HUNNEMANNIA	SWEET			PAPAVERACEAE	123
HUFU	H. FUMARIIFOLIA	SWEET	*****	Q****	IPF	
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BRASS2	BRASSICA	L.			CRUCIFERAE	124
BRCA2	B. CAMPESTRIS	L.	*BG2**S*5*T*ZN*U90**E*	IABF		
BRNI	B. NIGRA	(L.) W. KOCH	FBG2*MS*5RT6ZN*U90Q*E*	IAF		
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CAPSE	CAPSELLA	MEDIK.			CRUCIFERAE	124
CAPU2	C. BURSA-PASTORIS	(L.) MEDIK.	FBG+C*MSY5RT6ZN*U90QA**	IAF		
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CARDA	CARDAMINE	L.			CRUCIFERAE	124
CAFL14	C. FLEXUOSA	WITH.	F**C*****	IAF		
CAK03	C. KONAENSIS	H. S. JOHN	*****	NPF		
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CORON3	CORONOPUS	ZINN			CRUCIFERAE	124
CODI6	C. DIDYMUS	(L.) J. E. SMITH *	FBG*C*M*+T*****90Q*Q*	IABF		
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LEPID	LEPIDIUM	L.			CRUCIFERAE	124
LEAR5	L. ARBUSCULA	HILLEBR.	*****	N*		
LEBI	L. BIDENTATUM	MORTON	*****	*		
LEBIO	O-WAIIENSE	(CHAM. & SCHLECHT.) FOSB.	*****	NAF		
LEBIR	REMYI	(DRAKE) FOSB.	*****	NAF		
LESE4	L. SERRA	MANN	*****	N*		
LEVI3	L. VIRGINICUM	L.	FBG2CLMSY5RT6**U90QAE*	IAFF		
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RAPHA	RAPHANUS	L.			CRUCIFERAE	124
RARA2	R. RAPHANISTRUM	L.	FBG*C*M*Y*****Z***90Q*E*	IAF		
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SISYM	SISYMBRIUM	L.			CRUCIFERAE	124
SIAL2	S. ALTISSIMUM	L.	FBG*C*MSY5RT*ZN*U90QA**	IA9F		
SIOF	S. OFFICINALE	(L.) SCOP.	FBG*C*MS*5RT6Z**U90QA**	IAF		
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CAPPA	CAPPARIS	L.			CAPPARIDACEAE	126
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CASA4	C. SANDWICHIANA	DC.			ALT. CAPPARACEAE	
CASAZ	ZOHARYI	DEG. & DEG.	*****	NS		
			*****	NS		
			*****	NS		

HAWAII

CLEOME

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLEOM	CLEOME	L.			CAPPARIDACEAE	126
CLGY	C. GYNANDRA	L.	*B*2C*****T*****E*	ALT. IAF	ALT. CLEOMACEAE	
CLSA4	C. SANDWICENSIS	GRAY	*****N*			
DRSE	----- DROSERA	L.			----- DROSERACEAE	131
DRAN	D. ANGLICA	HUDS. *	FBG*****Y*****90*A**	NPF		
KALAN	KALANCHOE	ADANS.			----- CRASSULACEAE	134
KADE	K. DELAGOENSIS	ECKLON & ZEYH. *	*****IPSF			
KAPI	K. PINNATA	(LAM.)PERS.	*****U*****IPSF			
BROUS?	BROUSSAISIA	GAUD.			----- SAXIFRAGACEAE	136
BRAR6	B. ARGUTA	GAUD.	*****NT		ALT. HYDRANGEACEAE	
BRAR6	PELLUCIDA	(GAUD.)FOSB.	*****N*			
PITTO	PITTIOSPORUM	BANKS EX SOLAND.			----- PITTIOSPORACEAE	137
PIAC3	P. ACUMINATUM	MANN	*****N*			
PIACD	DEGENERI	SHERFF	*****N*			
PIACL	LEPTOPODUM	SHERFF	*****N*			
PIACM	MAGNIFOLIUM	SHERFF	*****N*			
PIACW	WAIMEANUM	SHERFF	*****N*			
PIAC4	P. ACUTISEPALUM	(HILLEBR.)SHERFF	*****N*			
PIAM3	P. AMPLECTENS	SHERFF	*****N*			
PIAR4	P. ARGENTIFOLIUM	SHERFF	*****N*			
PIARR	ROCKII	SHERFF	*****N*			
PIARS	SESSILE	SHERFF	*****N*			
PICL2	P. CLADANTHUM	SHERFF	*****N*			
PICLG	GRACILIPES	SHERFF	*****N*			
PICLS	SKOTTSBERGII	H.ST.JOHN	*****N*			
PICO4	P. CONFERTIFLORUM	GRAY	*****N*			
PICOM2	MANNII	SHERFF	*****N*			
PIDO2	P. DOLOSUM	SHERFF	*****N*			
PIDO4	AQUILONIUM	SHERFF	*****N*			
PIFL4	P. FLOCCOSUM	(HILLEBR.)SHERFF	*****N*			
PIFO3	P. FORBESII	SHERFF	*****N*			
PIGA2	P. GAYANUM	J.F.ROCK	*****N*			
PIGAS	SKOTTSBERGII	SHERFF	*****N*			
PIGAW	WAIALEALE	J.F.ROCK	*****N*			
PIGL4	P. GLABRUM	HOOK. & ARN.	*****N*			
PIGLI	INTERMEDIUM	SHERFF	*****N*			
PIGLS	SPATHULATUM	(MANN)SHERFF	*****N*			
PIHA3	P. HALOPHILUM	J.F.ROCK	*****N*			
PIHA4	P. HAWAIIENSE	HILLEBR.	*****N*			
PIHO	P. HOSMERI	J.F.ROCK	*****N*			
PIHOL	LONGIFOLIUM	J.F.ROCK	*****N*			
PIHOS	SAINT-JOHNII	SHERFF	*****N*			
PIIN3	P. INSIGNE	HILLEBR.	*****N*			
PIINF	FOSBERGII	SHERFF	*****N*			
PIINH	HILLEBRANDII	(H.LEV.)SHERFF	*****N*			
PIINP	PELEKUNUANUM	SHERFF	*****N*			
PIKA2	P. KAHANANUM	SHERFF	*****N*			
PIKA3	P. KAUAIENSE	HILLEBR.	*****N*			
PIMO4	P. MONAE	J.F.ROCK EX H.ST.JOHN	*****N*			
PINA	P. NAPALIENSE	SHERFF	*****N*			
PISU3	P. SULCATUM	SHERFF	*****N*			
PISUR	REMYI	SHERFF	*****N*			
PITES	P. TERMINALOIDES	PLANCH. EX GRAY	*****N*			
PIUN2	P. UNDULATUM	VENTENAT	*****Q*E*IT			
ACAEN	ACAENA	MUTIS EX L.			----- ROSACEAE	145
ACEX	A. EXIGUA	GRAY	*****N*			
ACEXG	GLABERRIMA	BITTER	*****N*			
ACFXG2	GLABRIUSCULA	BITTER	*****N*			
ACXS	SUBTUSSTRIGULOSA	BITTER	*****N*			
FRAGA	FRAGARIA	L.			----- ROSACEAE	145
FRCH	F. CHILOENSIS	(L.)DUCHESNE *	*BG*****U90*AE*	PF		
FRCH5	SANDWICENSIS	DEG. & DEG. *	*****N*			
OSTED	OSTEOMELES	LINDL.			----- ROSACEAE	145
OSAN	O. ANTHYLLIDIFOLIA	(J.E.SMITH)LINDL.	*****NS			
PYRAC	PYRACANTHA	M.ROEM.			----- ROSACEAE	145
PYAN	P. ANGUSTIFOLIA	(FRANCH.)C.K.SCHNEID.	*****I*			
PYCR	P. CRENATI-SERRATA	(HANCE)REHD.	*****I*			
RUBUS	RUBUS	L.			----- ROSACEAE	145
RUAM4	R. AMPLIFICATUS	(BAB.)E.LEES	*****IS			
RUEL3	R. ELLIPTICUS	J.E.SMITH	*****E*			
RUHA	R. HAWAIIENSIS	GRAY	*****NS			
RUHA1	INERMIS	WAWRA	*****N*			
RUMA6	R. MACRAEI	GRAY	*****E*			
RUM04	R. MOLUCCANUS	L.	*****E*			
RUPE2	R. PENETRANS	L.H.BAILEY	*****IS			
RURO	R. ROSIFOLIUS	J.E.SMITH	*****E*			
RUUL	R. ULMIFOLIUS	SCHOTT	*****O*E*IS			
ABRUS	ABRUS	ADANS.			----- LEGUMINOSAE	147
ABPR3	A. PRECATORIUS	L. *	*****L*****@*IWV		ALT. PAPILIONACEAE	
ACACI	ACACIA	MILL.			----- LEGUMINOSAE	147
ACFA	A. FARNESIANA	(L.)WILLD.	*****L*****T*Z***00*QP	ITS	ALT. MIMOSACEAE	
ACKA	A. KAUAIENSIS	HILLEBR.	*****N*			
ACKO	A. KOA	GRAY	*****E*			

HAWAII

ACACIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ACKOH	HAWAIIENSIS	J.F.ROCK	*****	N*		
ACKOL	LANAIENSIS	J.F.ROCK	*****	N*		
ACKOW	WEIMEAE	HOCHR.	*****	N*		
ACKO2	A. KOAIA	HILLEBR.	*****	NT		
ALYSI	ALYSICARPUS	NECKER EX DESV. *			LEGUMINOSAE	147
ALVA2	A. VAGINALIS	(L.)DC.	***2*L*****E*	IAF	ALT. PAPILIONACEAE	
CAESA	CAESALPINIA	L.			LEGUMINOSAE	147
CAB06	C. BONDUJ	(L.)ROXB. *	*****L*****@	ISV	ALT. CAESALPINIACEAE	
CADE15	C. DECAPETALA	(ROTH)ALSTON	*****@	ISV		
CAMA21	C. MAJOR	(MEDIK.)DANDY & EXELL	*****@	NVH		
CANAV	CANAVALIA	ADANS. MUT. DC. *			LEGUMINOSAE	147
CACA29	C. CATHARTICA	THOUARS	*****	I*	ALT. PAPILIONACEAE	
CACE3	C. CENTRALIS	H.ST.JOHN	*****	N*		
CAF05	C. FORBESII	H.ST.JOHN	*****	N*		
CAGA	C. GALEATA	(GAUD.)J.R.T.VOGEL	*****	NPF		
CAHA11	C. HALEAKALAENSIS	H.ST.JOHN	*****	N*		
CAHA17	C. HAWAIIENSIS	DEG.,DEG. & SAUER	*****	N*		
CAIA	C. IAOENSIS	H.ST.JOHN	*****	N*		
CAKA3	C. KAUAIENSIS	SAUER	*****	N*		
CAKA4	C. KAUENSIS	H.ST.JOHN	*****	N*		
CALA36	C. LANAIENSIS	DEG. & DEG.	*****	N*		
CAMA22	C. MAKAHAENSIS	H.ST.JOHN	*****	N*		
CAM015	C. MOLOKAIENSIS	DEG.,DEG. & SAUER	*****	N*		
CAMU12	C. MUNROI	(DEG. & DEG.)H.ST.JOHN	*****	N*		
CANA4	C. NAPALIENSIS	H.ST.JOHN	*****	N*		
CANU9	C. NUALOLOENSIS	H.ST.JOHN	*****	N*		
CAPET4	C. PENINSULARIS	H.ST.JOHN	*****	N*		
CAPU14	C. PUBESCENS	HOOK. & ARN.	*****	N*		
CAR011	C. ROCKII	H.ST.JOHN	*****	N*		
CASA12	C. SANGUINEA	H.ST.JOHN	*****	N*		
CASE9	C. SERICEA	GRAY	*****	I*		
CAST18	C. STENOPHYLLA	H.ST.JOHN	*****	N*		
CASSI	CASSIA	L.			LEGUMINOSAE	147
CAAES	C. AESCHINOMENE	DC.	*****@	H*	ALT. CAESALPINIACEAE	
CAFL16	C. FLORIBUNDA	CAV.	*****	IST		
CAGA4	C. GAUDICHAUDII	HOOK. & ARN.	*****	NT		
CAOC3	C. OCCIDENTALIS	L.	FBG*CLM**S*6*****@	IAF		
CROTA	CROTALARIA	L.			LEGUMINOSAE	147
CRAS2	C. ASSAMICA	BENTH.	*****	I*	ALT. PAPILIONACEAE	
CRIN5	C. INCANA	L.	***2*L****T*****E*	IAF		
CRLO3	C. LONGIROSTRATA	HOOK. & ARN.	*****	I*		
CRPA10	C. PALLIDA	AIT.	*****	IFH		
CRSP2	C. SPECTABILIS	ROTH	FBG*CLM****T*****	IAF		
CYTIS	CYTISUS	L.			LEGUMINOSAE	147
CYPR3	C. PROLIFERUS	L.	*****@	IS	ALT. PAPILIONACEAE	
CYSC4	C. SCOPARIUS	(L.)LINK	FBG2C*****90****	IS		
DESMA	DESMANTHUS	WILLD.			LEGUMINOSAE	147
DEVI3	D. VIRGATUS	(L.)WILLD.	*****L****T*Z*****@	IPFH	ALT. MIMOSACEAE	
DESMO	DESMODIUM	DESV.			LEGUMINOSAE	147
DETR4	D. TRIFLORUM	(L.)DC.	*****L*****@	IPF	ALT. PAPILIONACEAE	
DEUN	D. UNCINATUM	(JACQ.)DC.	*****	IPF		
ERYTH	ERYTHRINA	L.			LEGUMINOSAE	147
ERSA11	E. SANDWICENSIS	DEG.	*****	N*	ALT. PAPILIONACEAE	
ERSAL	LUTEOSPERMA	H.ST.JOHN	*****	N*		
INDIG	INDIGOFERA	L.			LEGUMINOSAE	147
INSU	I. SUFFRUTICOSA	MILL.	***2*L****T*****E*	IH	ALT. PAPILIONACEAE	
LEUCA	LEUCAENA	BENTH.			LEGUMINOSAE	147
LELE10	L. LEUCOCEPHALA	(LAM.)DE WIT *	*****L****T*****E*	EV IST	ALT. MIMOSACEAE	
MEDIC	MEDICAGO	L.			LEGUMINOSAE	147
MELI5	M. LITTORALIS	RHODE EX LOISEL.	*****	*	ALT. PAPILIONACEAE	
MELI1	INERMIS	MORIS	*****	I*		
MELU	M. LUPULINA	L.	FBG2CLMSY5RT6ZN*U90QA*	IAF		
MEPO3	M. POLYMORPHA	L.	***C*M*Y**T6*****@	IAF		
MESA	M. SATIVA	L.	FBG2CLMSY5RT6ZN*U90QA*	IPF		
MESE	M. SECUNDFLORA	DURIEU	*****	I*		
MELIL	MELILOTUS	MILL.			LEGUMINOSAE	147
MEAL2	M. ALBA	MEDIK. *	FBG2CLMSY5RT6ZN*U90QA*	IABF	ALT. PAPILIONACEAE	
MEIN2	M. INDICA	(L.)ALL.	FBG2C*****T*ZN**90QA*	IAF		
MEOF	M. OFFICINALIS	(L.)LAM. *	FBG2C*MSY5RT6ZN*U90QA*	IABF		

MEZONEVRON

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
MEZON	MEZONEVRON	DESF.			LEGUMINOSAE	147
MEKA	M. KAVAIENSE	(MANN)HILLEBR. *	*****	NT	ALT. CAESALPINIACEAE	
MIMOS	MIMOSA	L.			LEGUMINOSAE	147
MIPUB	M. PUDICA	L.	***2*****	ALT. MIMOSACEAE		
MIPUU	UNIUGA	(DUCHASS. & WALPERS)GRISEB.	*****	FH		
MUCUN	MUCUNA	ADANS.			LEGUMINOSAE	147
MUGI	M. GIGANTEA	(WILLD.)DC.	*****	NWV	ALT. PAPILIONACEAE	
MUUR	M. URENS	(L.)DC.	*****	*WV		
PHASE	PHASEOLUS	L.			LEGUMINOSAE	147
PHLA6	P. LATHYROIDES	L.	****L*****	E* IPF	ALT. PAPILIONACEAE	
PROSO	PROSOPIS	L.			LEGUMINOSAE	147
PRPA4	P. PALLIDA	(HUMB. & BONPL. EX WILLD.)H.B.K. *	*****	IT	ALT. MIMOSACEAE	
SESBA	SESBANIA	ADANS. MUT. SCOP. *			LEGUMINOSAE	147
SET03	S. TOMENTOSA	HOOK. & ARN.	*****	N*	ALT. PAPILIONACEAE	
SETOM	MOLOKAIENSIS	DEG. & SHERFF	*****	N*		
SOPHO	SOPHORA	L.			LEGUMINOSAE	147
SOCH	S. CHRYSOPHYLLA	(SALISB.)SEEM.	*****	NT	ALT. PAPILIONACEAE	
SOCHM	MAKUAENSIS	CHOCK	*****	N*		
SOCHC	S CIRCULARIS	CHOCK	*****	N*		
SOCHK	KAUENSIS	CHOCK	*****	N*		
SOCHG	S GLABRATA	(GRAY)CHOCK	*****	N*		
SOCHG2	GRISEA	(DEG. & SHERFF)CHOCK	*****	N*		
SOCHL	LANAIIENSIS	CHOCK	*****	N*		
SOCHO	OVATA	CHOCK	*****	N*		
SOCHU	S UNIFOLIATA	(J.F.ROCK)CHOCK	*****	N*		
SOCHE	ELLIPTICA	CHOCK	*****	N*		
SOCHK2	KANAIIENSIS	CHOCK	*****	N*		
STRON	STRONGYLODON	J.R.T.VOGEL			LEGUMINOSAE	147
STRU4	S. RUBER	J.R.T.VOGEL *	*****	N*	ALT. PAPILIONACEAE	
TEPHR	TEPHROSIA	PERS.			LEGUMINOSAE	147
TEPI	T. PISCATORIA	(DRYAND. IN AIT.)PERS. *	*****	**	ALT. PAPILIONACEAE	
TEPU	T. PURPUREA	(L.)PERS.	*****	@* IS		
TRIFO	TRIFOLIUM	L.			LEGUMINOSAE	147
TRAR4	T. ARVENSE	L.	FBG2C*M*****6****90****	IAF	ALT. PAPILIONACEAE	
TRPR2	T. PRATENSE	L.	FBG2C*MSY5RT6ZN*U90QAE*	IPBF		
ULEX+	ULEX	L.			LEGUMINOSAE	147
ULEU	U. EUROPAEUS	L.	FBG*****90Q***	IS	ALT. PAPILIONACEAE	
VICIA	VICIA	L.			LEGUMINOSAE	147
VIME	V. MENZIESII	SPRENG.	*****	N*	ALT. PAPILIONACEAE	
VISA	V. SATIVA	L.	FBG2C*MS*5*T6Z**U90Q***	IAFV		
VISAN	NIGRA	L.	*****M*****	**		
VIGNA	VIGNA	SAVI			LEGUMINOSAE	147
VIMA3	V. MARINA	(N.L.BURM.)MERRILL	***2*****	E* NV	ALT. PAPILIONACEAE	
VIO-	V. O-WAHUENSIS	J.R.T.VOGEL	*****	N*		
VISA3	V. SANDWICENSIS	GRAY	*****	N*		
VISAH	HETEROPHYLLA	J.F.ROCK	*****	N*		
ERODI	ERODIUM	L'HER. EX SOLAND. IN AIT. *			GERANIACEAE	149
ERC16	E. CICUTARIUM	(L.)L'HER. EX SOLAND. IN AIT. *	FBG2C*MSY5RT6ZN*U90QA**	IABF		
GERAN	GERANIUM	L.			GERANIACEAE	149
GEAR	G. ARBOREUM	GRAY	*****	N*		
GECA5	G. CAROLINIANUM	L.	FBG2CLMSY5*T6Z**U90Q***	ABF		
GECA4	AUSTRALE	(BENTH.)FOSB.	*****	I*		
GECA	G. CUNEATUM	HOOK.	*****	N*		
GECH	HOLOLEUCUM	GRAY	*****	N*		
GECH2	HYPOLEUCUM	GRAY	*****	N*		
GECHM	MENZIESII	GRAY	*****	N*		
GECHT	TRIDENS	(HILLEBR.)FOSB.	*****	N*		
GEDI	G. DISSECTUM	L.	FBG2C*M****T****90Q***	IABF		
GEHU	G. HUMILE	HILLEBR.	*****	N*		
GEHUK	KAUAIENSE	J.F.ROCK	*****	N*		
GEMU	G. MULTIFLORUM	GRAY	*****	N*		
GEMUC	CANUM	HILLEBR.	*****	N*		
GEMUF	FORBESII	(DEG. & DEG.)H.ST.JOHN	*****	N*		
GEMUO	OVATIFOLIUM	(GRAY)FOSB.	*****	N*		
GEMUS	SUPERBUM	(DEG.,DEG. & GREENWELL)H.ST.JOHN	*****	N*		
PELAR2	PELARGONIUM	L'HER. EX SOLAND. IN AIT. *			GERANIACEAE	149
PEDO2	P.X DOMESTICUM	L.H.BAILEY	*****	0***	IPF	
PEZO	P. ZONALE *	(L.)L'HER. EX SOLAND. IN AIT. *	*****	0Q***	IPF	

OXALIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
OXALI	OXALIS	L.			OXALIDACEAE	150
OXCO	O. CORNICULATA	L.	FBG+CLMS+5+T6Z**U90Q+@	IPF		
OXCOA	ATROPURPUREA	PLANCH.	*****0****	IPF		
OXCOL	LUPULINA	(KUNTH)ZUCCAR.	*****	I=		
OXCOV	VILLOSA	(M.BIEB.)HOHEN.	*****	IPF		
OXDE3	O. DEBILIS	H.B.K.	*****	*		
OXDEC	CORYMBOSA	(DC.)LOURTEIG	*****	IPF		

TROPA	TROPAEOLUM	L.			TROPAEOLACEAE	151
TRMA7	T. MAJUS	L.	*B*2*L*****U*0Q*E*	IAF		

LINUM	LINUM	L.			LINACEAE	152
LITR4	L. TRIGYNUM	L.	*****	IAF		

TRIBU	TRIBULUS	L.			ZYGOPHYLLACEAE	155
TRC12	T. CISTOIDES	L.	**2*L****T*****E*	IPF		
TRTE	T. TERRESTRIS	L.	FBG2C*MSY5RT6ZN*U90Q***	IAF		

PELEA	PELEA	GRAY			RUTACEAE	157
PEAD	P. ASCENDENS	H.ST.JOHN & E.P.HUME	*****	N*		
PEAN7	P. ANAPANAPAENSIS	H.ST.JOHN	*****	N*		
PEAN8	P. ANISATA	MANN	*****	N*		
PEANH	HAUJUANA	STONE	*****	N*		
PEAP	P. APODA	H.ST.JOHN	*****	N*		
PEBA3	P. BALLOUI	J.F.ROCK	*****	N*		
PEBA4	P. BARBIGERA	(GRAY)HILLEBR.	*****	N*		
PECH2	P. CHRISTOPHERSENII	H.ST.JOHN	*****	N*		
PEC15	P. CINEREA	(GRAY)HILLEBR.	*****	N*		
PEC1M	MAUIANA	STONE	*****	N*		
PEC1S	SKOTTSBERGII	STONE	*****	N*		
PEC16	P. CINEREOPS	H.ST.JOHN & E.P.HUME	*****	N*		
PEC13	P. CLUSIIFOLIA	GRAY	*****	N*		
PECLC	CRASSILOBA	STONE	*****	N*		
PECLC2	CUNEATA	H.ST.JOHN & E.P.HUME	*****	N*		
PECLE	ECUNEATA	H.ST.JOHN	*****	N*		
PECLF	FAURIEI	(H.LEV.)H.ST.JOHN & E.P.HUME	*****	N*		
PECLM	MINOR	H.ST.JOHN	*****	N*		
PECLC3	S COOKEANA	(J.F.ROCK)STONE	*****	N*		
PECLD	S DUMOSA	(J.F.ROCK)STONE	*****	N*		
PECLA	AURICULIFOLIA	(GRAY)STONE	*****	N*		
PECLS	S SAPOTIFOLIA	(MANN)STONE	*****	N*		
PECR4	P. CRUCIATA	A.HELLER	*****	N*		
PEDE8	P. DEGENERI	STONE	*****	N*		
PEDE9	P. DESCENDENS	H.ST.JOHN	*****	N*		
PEEL2	P. ELLIPTICA	(GRAY)HILLEBR.	*****	N*		
PEELM	MAUIENSIS	H.ST.JOHN	*****	N*		
PEEL3	P. ELONGATA	(HILLEBR.)H.ST.JOHN	*****	N*		
PEFE2	P. FEDDEI	H.LEV.	*****	N*		
PEGA2	P. GAYANA	J.F.ROCK	*****	N*		
PEGL9	P. GLABRA	H.ST.JOHN	*****	N*		
PEGR13	P. GRANDIFOLIA	(HILLEBR.)H.ST.JOHN & E.P.HUME	*****	N*		
PEGRH	HUALALAIENSIS	(H.ST.JOHN)STONE	*****	N*		
PEGR1	LIANOIDES	(J.F.ROCK)STONE	*****	N*		
PEGRM	MONTANA	(J.F.ROCK)STONE	*****	N*		
PEGR0	OVALIFOLIA	(HILLEBR.)H.ST.JOHN	*****	N*		
PEHA7	P. HAUPUENSIS	H.ST.JOHN	*****	N*		
PEHA8	P. HAWAIIENSIS	WAWRA	*****	N*		
PEHA9	BRIGHAMI	(H.ST.JOHN)STONE	*****	N*		
PEHAG	GAUDICHAUDII	(H.ST.JOHN)STONE	*****	N*		
PEHAM	MOLOKAIANA	STONE	*****	N*		
PEHAP	PILOSA	H.ST.JOHN	*****	N*		
PEHAR	RACEMIFLORA	(J.F.ROCK)H.ST.JOHN	*****	N*		
PEHAR2	REMYANA	STONE	*****	N*		
PEHAR3	RUBRA	(J.F.ROCK)STONE	*****	N*		
PEHAS	SULFUREA	(J.F.ROCK)STONE	*****	N*		
PEH13	P. HIIAKAE	STONE	*****	N*		
PEH03	P. HONOLULUENSIS	H.ST.JOHN	*****	N*		
PEH04	P. HOSAKAE	H.ST.JOHN	*****	N*		
PEKA3	P. KAALAENSIS	H.ST.JOHN	*****	N*		
PEKA4	P. KAUAEENSIS	H.ST.JOHN	*****	N*		
PEKA5	P. KAVAIENSIS	MANN	*****	N*		
PEK13	P. KIPAHULUENSIS	H.ST.JOHN	*****	N*		
PEKN	P. KNUDSENII	HILLEBR.	*****	N*		
PELA12	P. LAKAE	STONE	*****	N*		
PELA13	P. LANCEOLATA	H.ST.JOHN & E.P.HUME	*****	N*		
PELE4	P. LEVEILLEI	FAURIE	*****	N*		
PELO4	P. LOHIAUANA	STONE	*****	N*		
PELU2	P. LUCENS	(HILLEBR.)H.ST.JOHN	*****	N*		
PELY	P. LYDGATEI	HILLEBR.	*****	N*		
PEMA9	P. MACROPUS	HILLEBR.	*****	N*		
PEMA10	P. MAKAHAE	STONE	*****	N*		
PEMA11	P. MANNII	HILLEBR.	*****	N*		
PEMA12	P. MANUKAENSIS	H.ST.JOHN	*****	N*		
PEM02	P. MOLOKAIENSIS	HILLEBR.	*****	N*		
PEMU4	P. MUCRONULATA	H.ST.JOHN	*****	N*		
PEMU5	P. MULTIFLORA	J.F.ROCK	*****	N*		
PEMU6	P. MUNROI	H.ST.JOHN	*****	N*		
PENE5	P. NEALIAE	STONE	*****	N*		
PEN12	P. NIUENSIS	H.ST.JOHN	*****	N*		
PEOA2	P. OAHUENSIS	H.LEV.	*****	N*		
PEOB3	P. OBLONGIFOLIA	GRAY	*****	N*		
PEOB4	P. OBOVATA	H.ST.JOHN	*****	N*		
PEOL2	P. OLOWALUENSIS	H.ST.JOHN	*****	N*		
PEOR5	P. ORBICULARIS	HILLEBR.	*****	N*		
PEORT	TONSA	H.ST.JOHN & E.P.HUME	*****	N*		
PEOV3	P. OVALIS	H.ST.JOHN	*****	N*		
PEOV4	P. OVATA	H.ST.JOHN & E.P.HUME	*****	N*		
PEPA16	P. PALLIDA	HILLEBR.	*****	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PEPA17	P. PALOLOENSIS	H. ST. JOHN	*****	N*		
PEPA18	P. PANICULATA	H. ST. JOHN	*****	N*		
PEPA19	P. PARVIFOLIA	HILLEBR.	*****	N*		
PEPAS	SESSILIS	(H. LEV.) STONE	*****	N*		
PEPE7	P. PEDUNCULARIS	H. LEV.	*****	N*		
PEPEC	CORDATA	STONE	*****	N*		
PEPEN	NUMMULARIA	STONE	*****	N*		
PEPEP	PAUCIFLORA	(H. ST. JOHN) STONE	*****	N*		
PEPEQ	QUADRATA	STONE	*****	N*		
PEPI2	P. PICKERINGII	H. ST. JOHN	*****	N*		
PEPL3	P. PLUVIALIS	H. ST. JOHN	*****	N*		
PEPS2	P. PSEUDOANISATA	J. F. ROCK	*****	N*		
PEPSO	OBLANCEOLATA	(H. ST. JOHN) STONE	*****	N*		
PEPU8	P. PUALLUENSIS	H. ST. JOHN	*****	N*		
PEPU9	P. PUBERULA	H. ST. JOHN	*****	N*		
PEQU3	P. QUADRANGULARIS	H. ST. JOHN & E. P. HUME	*****	N*		
PERA5	P. RADIATA	H. ST. JOHN	*****	N*		
PERE5	P. RECURVATA	J. F. ROCK	*****	N*		
PERE6	P. REFLEXA	H. ST. JOHN	*****	N*		
PERO6	P. ROTUNDFOLIA	GRAY	*****	N*		
PESA10	P. SAINT-JOHNII	E. P. HUME	*****	N*		
PESA11	P. SANDWICENSIS	(HOOK. & ARN.) GRAY	*****	N*		
PESE9	P. SEMITERNATA	H. ST. JOHN	*****	N*		
PEST4	P. STELLATA	H. ST. JOHN	*****	N*		
PEST5	P. STOREYANA	H. ST. JOHN & E. P. HUME	*****	N*		
PETO2	P. TOMENTOSA	H. ST. JOHN & E. P. HUME	*****	N*		
PEVO2	P. VOLCANICA	GRAY	*****	N*		
PEVOK	KOHALAE	STONE	*****	N*		
PEWA3	P. WAHIAWAENSIS	H. ST. JOHN & E. P. HUME	*****	N*		
PEWA4	P. WAIALEALAE	WAWRA	*****	N*		
PEWAL	LATIOR	H. ST. JOHN & E. P. HUME	*****	N*		
PEWAP	PUBESCENS	SKOTTSB.	*****	N*		
PEWA5	P. WAIMEAENSIS	H. ST. JOHN	*****	N*		
PEWA6	P. WAIPIOENSIS	H. ST. JOHN	*****	N*		
PEWA7	P. WAWRAEANA	J. F. ROCK	*****	N*		
PEWAP2	PUBENS	H. ST. JOHN	*****	N*		
PEWAT	TENUIFOLIA	H. ST. JOHN & E. P. HUME	*****	N*		
PEZA	P. ZAHLBRUCKNERI	J. F. ROCK	*****	N*		

PLATY	PLATYDESM	MANN			RUTACEAE	157
PLC06	P. CORNUTA	HILLEBR.	*****	N*		
PLC0D	DECCURENS	STONE	*****	N*		
PLRE4	P. REMYI	(SHERFF) DEG. & DEG. & SHERFF & STONE	*****	N*		
PLR02	P. ROSTRATA	HILLEBR.	*****	N*		
PLSP3	P. SPATHULATA	(GRAY) STONE	*****	N*		
PLSPP	PALLIDA	(HILLEBR.) STONE	*****	N*		
PLSPP2	PUBESCENS	(SKOTTSB.) STONE	*****	N*		

ZANTH	ZANTHOXYLUM	L. *			RUTACEAE	157
ZABL	Z. BLUETTIANUM	J. F. ROCK	*****	N*		
ZADI	Z. DIPETALUM	MANN	*****	N*		
ZADID	DEGENERI	(SKOTTSB.) H. ST. JOHN	*****	N*		
ZADIG	GEMINICARPUM	J. F. ROCK	*****	N*		
ZADIH	HILLEBRANDII	(SHERFF) H. ST. JOHN	*****	N*		
ZADIM	MANNII	(SHERFF) H. ST. JOHN	*****	N*		
ZADIT	TOMENTOSUM	J. F. ROCK	*****	N*		
ZAHA	Z. HAWAIIENSE	HILLEBR.	*****	N*		
ZAHAC	CITRIDORUM	J. F. ROCK	*****	N*		
ZAHAS	SUBACUTUM	(SHERFF) H. ST. JOHN	*****	N*		
ZAHAV	VELUTINOSUM	J. F. ROCK	*****	N*		
ZAHI	Z. HILLEBRANDII	WATERMAN	*****	N*		
ZAHIH	HILOENSE	(SHERFF) H. ST. JOHN	*****	N*		
ZAKA	Z. KAUAENSE	GRAY	*****	N*		
ZAKAK	KOHALANUM	(SHERFF) H. ST. JOHN	*****	N*		
ZAKAK2	KOHUANA	(SKOTTSB.) H. ST. JOHN	*****	N*		
ZAKAT	TENUIFOLIUM	(DEG. & SHERFF) H. ST. JOHN	*****	N*		
ZAMA2	Z. MAVIENSE	MANN	*****	N*		
ZAMAA	ANCEPS	J. F. ROCK	*****	N*		
ZAMAC	CRANWELLIAE	(SKOTTSB.) H. ST. JOHN	*****	N*		
ZAMAK	KAALANUM	(SHERFF) H. ST. JOHN	*****	N*		
ZAMAM	MAUNAHUIENSIS	(SCHUMACH.) DC.	*****	N*		
ZAMAR	RIGIDUM	J. F. ROCK	*****	N*		
ZAOA	Z. OAHUENSE	HILLEBR.	*****	N*		
ZASE2	Z. SEMIARTICULATUM	H. ST. JOHN & HOSAKA	*****	N*		
ZASES	SESSILE	(DEG.) FOSB.	*****	N*		
ZASK	Z. SKOTTSBERGII	(DEG. & DEG.) H. ST. JOHN	*****	N*		

MALPI	MALPIGHIA	L.			MALPIGHIAEAE	161
MAEM	M. EMARGINATA	DC.	*****	IST		

POLYG	POLYGALA	L.			POLYGALAEAE	165
POPA18	P. PANICULATA	L.	*****T*****E*	IAF		

ACALY	ACALYPHA	L.			EUPHORBIACEAE	167
ACIN	A. INDICA	L.	*****Z*****	IAF		

ALEUR	ALEURITES	J. & G. FORST.			EUPHORBIACEAE	167
ALMO2	A. MOLUCCANA	(L.) WILLD. *	*****EV	IT		

ANTID	ANTIDESMA	L.			EUPHORBIACEAE	167

ANKA	A. X KAPUAE	J. F. ROCK	*****	N*	ALT. STILAGINAEAE	
ANPL2	A. PLATYPHYLLUM	MANN	*****	NT		
ANPLH	HAMAKUAENSE	FOSB.	*****	N*		
ANPLH2	HILLEBRANDII	PAY & K. HOFFM.	*****	N*		
ANPLS	SUBAMPLEXICAULE	SHERFF	*****	N*		
ANPU2	A. PULVINATUM	HILLEBR.	*****	NT		
ANPUC	CONTRACTUM	DEG. & SHERFF	*****	N*		

HAWAII

ANTI DESMA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	Mo.
ANPUL	LEIOGONUM	SHERFF	*****	N*		
CLAOX	CLAOXYLON	ADR. JUSS.			EUPHORBIACEAE	167
CLHE2	C. HELLERI	SHERFF	*****	N*		
CLSA	C. SANDWICENSE	MUELL. ARG.	*****	NT		
CLSAD	DEGENERI	SHERFF	*****	N*		
CLSAH	HILLEBRANDII	SHERFF	*****	N*		
CLSAM	MAGNIFOLIUM	SHERFF	*****	N*		
CLSAT	TOMETOSUM	HILLEBR.	*****	N*		
EUPHO	EUPHORBIA	L.			EUPHORBIACEAE	167
EUAR4	E. ARNOTTIANA	ENDL.	*****	NS		
EUARI	INTEGRIFOLIA	(HILLEBR.) H. ST. JOHN	*****	NS		
EUAT2	E. ATROCOCCA	A. HELLER	*****	NT		
EUATK	KILAUEANA	SHERFF	*****	NT		
EUATK2	KOKEANA	SHERFF	*****	NT		
EUBI5	E. BIFIDA	HOOK. & ARN.	*****	IAF		
EUCE	E. CELASTROIDES	BOISS.	*****	NS		
EUCEA	AMPLECTENS	SHERFF	*****	NS		
EUCEH	HALAWANA	SHERFF	*****	NS		
EUCEH2	HANAPEPENSIS	SHERFF	*****	NS		
EUCEH3	HATHEWAYI	SHERFF	*****	NS		
EUCEH4	HAUJUANA	SHERFF	*****	NS		
EUCEH5	HUMBERTII	SHERFF	*****	NS		
EUCEI	INGRATA	DEG. & SHERFF	*****	NS		
EUCEK	KAENANA	SHERFF	*****	NS		
EUCEK2	KEALIANA	SHERFF	*****	NS		
EUCEK3	KOHALANA	SHERFF	*****	NS		
EUCEL	LAEHIENSIS	DEG. & DEG. & SHERFF	*****	NS		
EUCEL2	LORIFOLIA	(GRAY EX MANN) SHERFF	*****	N*		
EUCEM	MAUIENSIS	SHERFF	*****	NS		
EUCEM2	MOOMOIANA	SHERFF	*****	NS		
EUCEN	NELSONII	H. ST. JOHN	*****	NS		
EUCEN2	NEMATOPODA	SHERFF	*****	NS		
EUCEN3	NIUENSIS	SHERFF	*****	NS		
EUCEO	ODONATOIDES	DEG. & SHERFF	*****	NS		
EUCEP	PSEUDONIUENSIS	DEG. & SHERFF	*****	NS		
EUCE5	SAXICOLA	DEG. & SHERFF	*****	NS		
EUCE52	STOKESII	(C. N. FORBES) SHERFF	*****	NS		
EUCEW	WAIKOLUENSIS	SHERFF	*****	NS		
EUCL3	E. CLUSIIFOLIA	HOOK. & ARN.	*****	NS		
EUCY	E. CYATHOPHORA	MURRAY	*****S+5+T*****	IAF		
EUCY2	E. CYPARISSIAS	L.	FBG+C*MSY5R*****9*****	IPF		
EUDE5	E. DEGENERI	SHERFF	*****	NS		
EUDEM	MOLOKAIENSIS	SHERFF	*****	N*		
EUDE4	E. DENTATA	MICHX.	FBG+C*MSY5*T6Z*U*0*****	IAF		
EUDE7	E. DEPPEANA	BOISS.	*****	NS		
EUFO	E. FORBESII	SHERFF	*****	NS		
EUHA2	E. HAELELEANA	HERBST	*****	NT		
EUHA3	E. HALEMANUI	SHERFF	*****	NS		
EUHE4	E. HETEROPHYLLA	L.	FBG+C*MS*****T6Z*****	IAF		
EUHI3	E. HILLEBRANDII	H. LEV.	*****	NS		
EUHIP	PALIKEANA	DEG. & SHERFF	*****	NS		
EUHIW	WAIMANOANA	SHERFF	*****	NS		
EUHI	E. HIRTA	L.	*BG+C*****T*Z*****	IAF		
EUHY3	E. HYPERICIFOLIA	L.	*****T*****	*AF		
EUKU	E. KUWALEANA	DEG. & SHERFF	*****	NS		
EUMU2	E. MULTIFORMIS	HOOK. & ARN.	*****	NS		
EUMUH	HALEAKALANA	SHERFF	*****	NS		
EUMUK	KAALANA	SHERFF	*****	NS		
EUMUK2	KAPULEIENSIS	DEG. & SHERFF	*****	NS		
EUMUM	MANOANA	SHERFF	*****	NS		
EUMUM2	MICROPHYLLA	BOISS.	*****	NS		
EUMUM3	MOHIHIENSIS	SHERFF	*****	NS		
EUMUP	PERDITA	SHERFF	*****	NS		
EUMUS	SPARSIFLORA	(A. HELLER) SHERFF	*****	NS		
EUMUT	TOMETELLA	BOISS.	*****	NS		
EUOL	E. OLOWALUANA	SHERFF	*****	NS		
EUOLG	GRACILIS	(J. F. ROCK) SHERFF	*****	NS		
EUOLL	LEPIDIFOLIA	DEG. & SHERFF	*****	NS		
EUPE6	E. PEPLUS	L.	FBG*MS*****R**Z**900**	IAF		
EUPR3	E. PROSTRATA	AIT. *	*****MS*5*T6Z**00**	IAF		
EURE6	E. REMYI	GRAY EX BOISS.	*****	NS		
EUREH	HANALEIENSIS	SHERFF	*****	NS		
EUREK	KAHILIANA	SHERFF	*****	NS		
EUREK2	KAUAIENSIS	DEG. & SHERFF	*****	NS		
EUREL	LEPTOPODA	SHERFF	*****	NS		
EUREL2	LYDGATEI	SHERFF	*****	NS		
EUREM	MOLESTA	SHERFF	*****	NS		
EUREO	OLOKELENSIS	SKOTTSB. & SHERFF	*****	NS		
EUREP	PTEROPODA	SHERFF	*****	NS		
EUREW	WAHIWANA	SHERFF	*****	NS		
EUREW2	WAIMEANA	SHERFF	*****	NS		
EUREW3	WILKESII	SHERFF	*****	NS		
EURO6	E. ROCKII	C. N. FORBES	*****	NS		
EUSK	E. SKOTTSBERGII	SHERFF	*****	NS		
EUSKA	AUDENS	SHERFF	*****	NS		
EUSKK	KALAELOANA	SHERFF	*****	NS		
EUSKV	VACCINIOIDES	SHERFF	*****	NS		
NEOWA	NEOWAURAEA	J. F. ROCK			EUPHORBIACEAE	167
NEPH2	N. PHYLLANTHOIDES	J. F. ROCK	*****	N*		
PHYLL	PHYLLANTHUS	L.			EUPHORBIACEAE	167
PHAM5	P. AMARUS	SCHUMACH. *	***CL*****	IAF		
PHDE4	P. DEBILIS	KLEIN EX WILLD.	*****	IAF		
PHDI8	P. DISTICHUS	HOOK. & ARN.	*****	NH		
PHFP	P. EPIPHYLLANTHUS	L.	*****	*S		

PHYLLANTHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PHFR5	P. FRATERNUS	WEBST.	*****	IAF		
PHPU11	P. PULCHER	WALLICH EX MUELL. ARG.	*****	IS		
PHTE5	P. TENELLUS	ROXB.	*****L*****@*	IAF		
PHUR	P. URINARIA	L.	*****L*****T*****@*	IAF		
RICIN	RICINUS	L.			EUPHORBIACEAE	167
RIC03	R. COMMUNIS	L.	FBG2CLM**5*T*2N*U*0Q*EV	IAPFS		
RHUS+	RHUS	L.			ANACARDIACEAE	173
RHSA2	R. SANDWICENSIS	GRAY	*****	N*		
SCHIN	SCHINUS	L.			ANACARDIACEAE	173
SCTE	S. TEREBINTHIFOLIUS	RADDI	*****L*****EV	TS		
SCTER	RHOIFOLIUS	(MART.) ENGL.	*****	I*		
CORYN2	CORYNOCARPUS	J. & G. FORST.			CORYNOCARPACEAE	176
COLA6	C. LAEVIGATUS	J. & G. FORST.	*****	IT		
ILEX+	ILEX	L.			AQUIFOLIACEAE	177
ILAN	I. ANOMALA	HOOK. & ARN.	*****	NT		
PERRO	PERROTETIA	H.B.K.			CELASTRACEAE	178
PE SA3	P. SANDWICENSIS	GRAY	*****	NT		
PE SAT	TOMENTOSA	DEG. & GREENWELL	*****	N*		
ALECT	ALECTRYON	GAERTN.			SAPINDACEAE	185
ALMA	A. MACROCOCCUS	RADLK.	*****	NT		
ALMA2	A. MAHOE	H. ST. JOHN & FREDERICK	*****	NT		
CARDI2	CARDIOSPERMUM	L.			SAPINDACEAE	185
CAGR13	C. GRANDIFLORUM	SWARTZ	*****E	IPV		
CAHA13	C. HALICACABUM	L.	FBG2CLM**5*T6Z*****E	IAPV		
DODON	DODONAEA	MILL.			SAPINDACEAE	185
DOER	D. ERIOCARPA	J. E. SMITH	*****	NS T		
DOSA	D. SANDWICENSIS	SHERFF	*****	NS		
DOST	D. STENOPTERA	HILLEBR.	*****	NS		
FILIC	FILICIUM	THWAITES EX J. D. HOOK.			SAPINDACEAE	185
FIDE2	F. DECIPIENS	(R. WIGHT & ARN.) THWAITES	*****	IT		
SAPIN	SAPINDUS	L.			SAPINDACEAE	185
SALO4	S. LONOMEA	H. ST. JOHN	*****	NS		
SAO2	S. OAHUENSIS	HILLEBR.	*****	NT		
SASA4	S. SAPONARIA	L.	**2*L*****T*2N*****EP	NT		
IMPAT	IMPATIENS	L.			BALSAMINACEAE	188
IMOL	I. OLIVERI	W. WATS.	*****	I*		
ALPHI	ALPHITONIA	REISSECK EX ENDL.			RHAMNACEAE	189
ALPO3	A. PONDEROSA	HILLEBR.	*****	N*		
ALPOA	AUWAHIENSIS	H. ST. JOHN	*****	N*		
ALPOC	COSTATA	H. ST. JOHN	*****	N*		
ALPOG	GRANDIFOLIA	H. ST. JOHN	*****	N*		
ALPOK	KAUILA	H. ST. JOHN	*****	N*		
ALPOL	LANAIENSIS	H. ST. JOHN	*****	N*		
COLU9	COLUBRINA	L. C. RICH. EX BRONGN.			RHAMNACEAE	189
COAS3	C. ASIATICA	(L.) BRONGN.	**2*L*****	NS		
COOP	C. OPPOSITIFOLIA	BRONGN. EX MANN	*****	NT		
GOUAN	GOUANIA	JACQ.			RHAMNACEAE	189
GORI2	G. BISHOPII	HILLEBR.	*****	N*		
GOCU	G. CUCULLATA	H. ST. JOHN	*****	N*		
GOFA	G. FAURIEI	H. ST. JOHN	*****	N*		
GOGA	G. GAGNEI	H. ST. JOHN	*****	N*		
GOKA2	G. HAWAIIENSIS	H. ST. JOHN	*****	N*		
GOKI2	G. HILLEBRANDII	D. OLIVER EX HILLEBR. *	*****	N*		
GOLY	G. LYDGATEI	H. ST. JOHN	*****	N*		
GOMA	G. MANNII	H. ST. JOHN	*****	N*		
GOME	G. MEYENII	STEUD.	*****	N*		
GOOL	G. OLIVERI	H. ST. JOHN	*****	N*		
GOP1	G. PILATA	H. ST. JOHN	*****	N*		
GORE3	G. REMYI	H. ST. JOHN	*****	N*		
GOSA2	G. SANDWICHIANA	H. ST. JOHN	*****	N*		
G0VI	G. VITIFOLIA	GRAY	*****	N*		
ELAE0	ELAEOCARPUS	L.			ELAEOCARPACEAE	191
ELBI	E. BIFIDUS	HOOK. & ARN.	*****	NT		
TRIUM	TRIUMFETTA	L.			TILIACEAE	194
TRRH	T. RHOMBOIDEA	JACQ.	*****@*	*H		
TRSE4	T. SEMITRILoba	(L.) JACQ.	**2*L*****E*	IPF		
TRVE2	T. VELUTINA	VAHL	*****	I*		
ABELM	ABELMOSCHUS	MEDIK.			MALVACEAE	195
ABMO	A. MOSCHATUS	MEDIK.	*****	I*		
ABUTI	ABUTILON	MILL.			MALVACEAE	195
ABER	A. EREMITOPETALUM	CAUM	*****	N*		
ABGR3	A. GRANDIFOLIUM	(WILLD.) SWEET	*****	I*		
ABIN	A. INCANUM	(LINK) SWEET	*****M*****T6ZN*****	NS		
ABME2	A. MENZIESII	SEEM.	*****	N*		
ABSA2	A. SANDWICENSIS	(DEG.) CHRISTOPHERS.	*****	N*		
ABSAW	WELCHII	CHRISTOPHERS.	*****	N*		

GOSSYPIMUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
GOSSY	GOSSYPIMUM	L.			MALVACEAE	195
GOTO	G. TOMENTOSUM	NUTT.	*****	NS	MALVACEAE	195
HIBIS	HIBISCADELPHUS	J.F.ROCK			MALVACEAE	195
HIBO2	H. BOMBYCINUS	C.N.FORBES *	*****	N*		
HIDI	H. DISTANS	L.E.BISHOP & HERBST	*****	N*		
HIGI	H. GIFFARDIANUS	J.F.ROCK	*****	N*		
HIHU	H. HUALALAIENSIS	J.F.ROCK	*****	NT		
HIWI	H. WILDERANUS	J.F.ROCK	*****	N*		
HIBIS2	HIBISCUS	L.			MALVACEAE	195
HIAR	H. ARNOTTIANUS	GRAY	*****	NT		
HIARP	H. PUNALUUENSIS	SKOTTSB.	*****	N*		
HIBR	H. BRACKENRIDGEI	GRAY	*****	N*		
HIBRM	H. MOKULEIANA	ROE	*****	N*		
HIBRM2	H. MOLOKAIANUS	J.F.ROCK	*****	N*		
HICL	H. CLAYI	DEG. & DEG.	*****	N*		
HIFU	H. FURCELLATUS	LAM. *	**2*L*****E*	*PF		
HIM	H. IMMACULATUS	ROE	*****	N*		
HIKA	H. KAHILII	C.N.FORBES	*****	N*		
HIKO	H. KOKIO	HILLEBR. EX WAWRA	*****	NT		
HIKOP	H. PEKELJI	DEG. & DEG.	*****	N*		
HIKOP2	H. PUKOONIS	CAUM	*****	N*		
HINE	H. NEWHOUSEI	ROE	*****	N*		
HIOA	H. OAHUENSIS	DEG. & DEG.	*****	N*		
HIRO	H. ROCKII	DEG. & DEG.	*****	N*		
HIRO2	H. ROEATUS	H.ST.JOHN	*****	N*		
HISA3	H. SAINTJOHNIANUS	ROE	*****	N*		
HITI	H. TILIACEUS	L.	*****L*****@P	NT		
HIUL	H. ULA	DEG. & DEG.	*****	N*		
HIWA	H. WAIWAE	A.HELLER	*****	N*		
KOKIA	KOKIA	LEWTON			MALVACEAE	195
KOCO2	K. COOKEI	DEG.	*****	N*		
KODR	K. DRYNARIOIDES	(SEEM.)LEWTON	*****	N*		
KOKA	K. KAUIIENSIS	(J.F.ROCK)DEG. & DUVEL	*****	N*		
KOLA2	K. LANCEOLATA	LEWTON	*****	N*		
MALAC	MALACHRA	L.			MALVACEAE	195
MAAL4	M. ALCEIFOLIA	JACQ.	**2*L*****E*	IPF	MALVACEAE	195
MALVA	MALVA	L.			MALVACEAE	195
MAPA5	M. PARVIFLORA	L.	F**2**M*Y5RT*Z**90Q**	IABF	MALVACEAE	195
MALVA2	MALVASTRUM	GRAY			MALVACEAE	195
MACO6	M. COROMANDELIANUM	(L.)GARCKE	*B*2*L*****T*****E*	IPF	MALVACEAE	195
MODIO	MODIOLA	MOENCH			MALVACEAE	195
MOCA	M. CAROLINIANA	(L.)G.DON	FBG2C*****T6*****0Q**	IPABF	MALVACEAE	195
SIDA+	SIDA	L.			MALVACEAE	195
SIAC3	S. ACUTA	N.L.BURM. *	*****L*****@*	IPF		
SICO	S. CORDIFOLIA	L.	**2*L*****T*****E*	HPAFH		
SIFA	S. FALLAX	WALPERS	*****	N*		
SIFAK	S. KAUAIENSIS	HOCHR.	*****	N*		
SILE3	S. LEDYARDII	H.ST.JOHN	*****	N*		
SIME2	S. MEYENIANA	WALPERS	*****	N*		
SINE4	S. NELSONII	H.ST.JOHN	*****	N*		
SIRH	S. RHOMBIFOLIA	L.	FBG2CL**5*T6**0**E*	IAPFH		
SISP	S. SPINOSA	L.	FBG2CLM**5*T6**0**E*	IAF		
SIDAS	SIDASTRUM	E.G.BAKER			MALVACEAE	195
SIPA5	S. PANICULATUM	(L.)FRYX.	*****	IPFH	MALVACEAE	195
THESP	THESPESIA	SOLAND. EX CORREA			MALVACEAE	195
THPO3	T. POPULNEA	(L.)SOLAND. EX CORREA	**2*L*****EP	IT	MALVACEAE	195
URENA	URENA	L.			MALVACEAE	195
URLO	U. LOBATA	L.	**2*L*****E*	IH	MALVACEAE	195
ADANS	ADANSONIA	L.			BOMBACACEAE	197
ADDI	A. DIGITATA	L.	*****	EV	IT	
WALTH	WALTHERIA	L.			STERCULIACEAE	198
WAIN	W. INDICA	L.	*****L*****T*****@*	NHSPF		
EURYA	EURYA	THUNB.			THEACEAE	206
EUSA6	E. SANDWICENSIS	GRAY	*****	NT		
CALOP	CALOPHYLLUM	L.			GUTTIFERAE	207
CAIN4	C. INOPHYLLUM	L.	*****L*****EV	IT	GUTTIFERAE	207
HYPER	HYPERICUM	L.			GUTTIFERAE	207
HYDE4	H. DEGENERI	FOSB.	*****	I*	ALT. HYPERICACEAE	
HYGR2	H. GRAMINEUM	G.FORST.	*****	I*		
HYMU	H. MUTILLUM	L.	FBG2CLM**5*T6**0**E*	IPAF		
HYPE	H. PERFORATUM	L.	FBG2C**MSY5R*62**U90Q**	IPF		
FRANK	FRANKENIA	L. *			FRANKENIACEAE	210
FRGR	F. GRANDIFOLIA	CHAM. & SCHLECHT.	*****	0Q**	IH	
ISODE	ISODENDRION	GRAY			VIOLACEAE	218
ISFO2	I. FORGESII	H.ST.JOHN	*****	N*		
ISHA2	I. HAWAIIENSE	H.ST.JOHN	*****	N*		
ISHI	I. HILLEBRANDII	H.ST.JOHN	*****	N*		
ISHO2	I. HOSAKAE	H.ST.JOHN	*****	N*		
ISLA2	I. LANAIENSE	H.ST.JOHN	*****	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
ISLA3	I. LAURIFOLIUM	GRAY	*****	N*		
ISLO2	I. LONGIFOLIUM	GRAY	*****	N*		
ISLY	I. LYDGATEI	H.ST.JOHN	*****	N*		
ISMA7	I. MACULATUM	H.ST.JOHN	*****	N*		
ISMO	I. MOLOKAIENSE	H.ST.JOHN	*****	N*		
ISPY	I. PYRIFOLIUM	GRAY	*****	N*		
ISRE	I. REMYI	H.ST.JOHN	*****	N*		
ISSU	I. SUBSESSILIFOLIUM	A.HELLER	*****	N*		
ISWA	I. WAIANAENSE	H.ST.JOHN	*****	N*		

VIOLA	VIOLA	L.			VIOLACEAE	218
VICH4	V. CHAMISSONIANA	GING.	*****	N*		
VIHE2	V. HELENA	C.N.FORBES & LYDGATE	*****	N*		
VIHEL	V. LANAIENSIS	J.F.ROCK	*****	N*		
VIKA	V. KAUAENSIS	GRAY	*****	N*		
VIKAW	V. X WAHIWAENSIS	C.N.FORBES *	*****	N*		
VILU4	V. X LUCIAE	SKOTTSB.	*****	N*		
VIMA6	V. MAVIENSIS	MANN	*****	N*		
VIMAK	V. KOHALANA	J.F.ROCK	*****	N*		
VIOA	V. OAHUENSIS	C.N.FORBES	*****	N*		
VIOS	V. ROBUSTA	HILLEBR.	*****	N*		
VITR6	V. TRACHELIIFOLIA	GING.	*****	N*		
VITRO	V. OLOKELENSIS	(SKOTTSB.)SKOTTSB.	*****	N*		
VITRP	V. POPULIFOLIA	SKOTTSB.	*****	N*		
VIWA2	V. WAIKENALENAE	(J.F.ROCK)SKOTTSB.	*****	N*		

XYLOS	XYLOSMA	G.FORST. *			FLACOURTIACEAE	219
XYCR	X. CRENATA	(H.ST.JOHN)H.ST.JOHN	*****	N*		
XYHA	X. HAWAIIENSIS	SEEM.	*****	N*		
XYHAH	X. HILLEBRANDII	(WAWRA)SLEUM.	*****	N*		

PASSI	PASSIFLORA	L.			PASSIFLORACEAE	223
PAED	P. EDULIS	SIMS	*****E*	IWV		
PAFO2	P. FOTIDA	L.	*****T*Z*****E*	IAF		
PAFOG	P. GOSSYPIIFOLIA	(DESV. EX W.HAM.)M.T.MAST. *	*****T*****E*	I*		
PAFOH	P. HISPIDA	(DC. EX TRIANA & PLANCH.)KILLIP EX GLEASON	*****E*	I*		
PAMAB	P. MALIFORMIS	L.	*****E*	*WV		
PAMOS	P. MOLLISSIMA	L.H.BAILEY	*****E*	IWV		
PAQU3	P. QUADRANGULARIS	L.	*****E*	I*		
PASU3	P. SUBEROSA	L.	*****L*****T*****E*	IPVFH		
PASU4	P. SUBPELTATA	ORTEGA	*****E*	I*		

HILLE	HILLEBRANDIA	D.OLIVER			BEGONIACEAE	228
HISA	H. SANDWICENSIS	D.OLIVER	*****	NPF		

CEREU	CEREUS	MILL.			CACTACEAE	230
CEMA7	C. MARTINII	LABOURER	*****	ISS		
CEPE5	C. PERUVIANUS	L.	*****	ISS		

OPUNT	OPUNTIA	MILL.			CACTACEAE	230
OPCO4	O. COCHENILLIFERA	(L.)MILL.	*****	ISS		
OPCO5	O. CORDOBENSIS	SPEG.	*****	I*		
OPFI	O. FICUS-INDICA	(L.)MILL.	***2*****T*****OQ*E*	IST		
OPME	O. MEGACANTHA	SALM-DYCK	*****D***	IST		
OPVU2	O. VULGARIS	MILL.	***C*****E*	ISW		

SCHLU	SCHLUMBERGERA	LEM.			CACTACEAE	230
SCTR2	S. TRUNCATA	(HAW.)MORAN	*****	ISS		

WIKST	WIKSTROEMIA	ENDL.			THYMELAEACEAE	234
WIBA	W. BASICORDATA	SKOTTSB.	*****	N*		
WIBI	W. BICORNUTA	HILLEBR.	*****	N*		
WIBIM	W. S MONTIS-EKE	SKOTTSB.	*****	N*		
WICA	W. CAUMII	SKOTTSB.	*****	N*		
WIDE	W. DEGENERI	SKOTTSB.	*****	N*		
WIEL	W. ELONGATA	GRAY	*****	N*		
WIEU	W. EUGENIOIDES	SKOTTSB.	*****	N*		
WIFO	W. FORBESII	SKOTTSB.	*****	N*		
WIFU	W. FURCATA	(HILLEBR.)J.F.ROCK	*****	N*		
WIHA	W. HALEKALENSIS	SKOTTSB.	*****	N*		
WIHA2	W. HANAIEI	WAWRA	*****	N*		
WIIS	W. ISAE	SKOTTSB.	*****	N*		
WILA	W. LANAIENSIS	SKOTTSB.	*****	N*		
WILAA	W. ACUTIFOLIA	SKOTTSB.	*****	N*		
WILE	W. LEPTANTHA	SKOTTSB.	*****	N*		
WIMA2	W. MACROSIPHON	SKOTTSB.	*****	N*		
WIMO	W. MONTICOLA	SKOTTSB.	*****	N*		
WIMOO	W. OCCIDENTALIS	SKOTTSB.	*****	N*		
WIOA	W. OAHUENSIS	(GRAY)J.F.ROCK	*****	N*		
WIPA	W. PALUSTRIS	HOCHR.	*****	N*		
WIPAM	W. MAJOR	SKOTTSB.	*****	N*		
WIPE2	W. PERDITA	DEG. & DEG.	*****	N*		
WIPH2	W. PHILLYREIFOLIA	GRAY	*****	N*		
WIPHB	W. BUXIFOLIA	(GRAY)SKOTTSB.	*****	N*		
WIPHR	W. RIGIDA	GRAY	*****	N*		
WIPU	W. PULCHERRIMA	SKOTTSB.	*****	N*		
WIPE2	W. RECURVA	(HILLEBR.)SKOTTSB.	*****	N*		
WIREN	W. NERIIFOLIA	SKOTTSB.	*****	N*		
WISA	W. SANDWICENSIS	MEISN.	*****	N*		
WISF	W. SELLINGII	SKOTTSB.	*****	N*		
WISK	W. SKOTTSBERGIANA	SPARRE	*****	N*		
WIUV	W. UVA-URSI	GRAY	*****	N*		
WIUVK	W. KAUIAIENSIS	SKOTTSB.	*****	N*		
WIVA	W. VACCINIIFOLIA	SKOTTSB.	*****	N*		
WIVI	W. VILLOSA	HILLEBR.	*****	N*		

AMMANNIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
AMMAN	AMMANNIA	L.			LYTHRACEAE	236
AMAU2	A. AURICULATA	WILLD.	FBG***M**5*T6Z***O****	IAEF		
CUPHE	CUPHEA	P. BR.			LYTHRACEAE	236
CUCA4	C. CARTHAGENENSIS	(JACQ.) J. F. MACBR. *	***CL****T*****	IAF		
CUHY	C. HYSSOPIFOLIA	H. B. K.	*****	IA*		
LYTHR	LYTHRUM	L.			LYTHRACEAE	236
LYMA3	L. MARITIMUM	H. B. K.	*****	IH		
BRUGU	BRUGUIERA	LAM.			RHIZOPHORACEAE	241
BRGY	B. GYMNORHIZA	(L.) LAM.	*****	I*		
BRPA5	B. PARVIFLORA	(ROXB.) R. WIGHT	*****	**		
RHIZO	RHIZOPHORA	L.			RHIZOPHORACEAE	241
RHMA2	R. MANGLE	L.	***2*L****T*****EP	IET		
CONOC	CONOCARPUS	L.			COMBRETACEAE	242
COER2	C. ERECTUS	L.	***2*L****T*****EP	*T		
TERMI	TERMINALIA	L.			COMBRETACEAE	242
TECA	T. CATAPPA	L.	***2*L****T*****EP	*T		
EUGEN	EUGENIA	L.			MYRTACEAE	243
EUCU	E. CUMINI	(L.) DRUCE	*****	IT		
EUJA	E. JAMBOS	L. *	*****	P IT		
EUKO	E. KOOLAUENSIS	DEG.	*****	N*		
EUMA5	E. MALACCENSIS	L.	*****	P NT		
EUMO2	E. MOLOKAIANA	K. A. WILSON & J. F. ROCK	*****	N*		
EURE7	E. REINHARDTIANA	(BLUME) DC.	*****	N*		
EUSA4	E. SANDWICENSIS	GRAY	*****	NT		
LEPTO4	LEPTOSPERMUM	J. & G. FORST.			MYRTACEAE	243
LESC2	L. SCOPARIUM	J. & G. FORST.	*****	IT		
METRO	METROSIDEROS	BANKS EX GAERTN.			MYRTACEAE	243
MEMA4	M. MACROSPUS	HOOK. & ARN.	*****	N*		
MEPO5	M. POLYMORPHA	GAUD.	*****	*		
MEPO6	GLABERRIMA	(H. LEV.) H. ST. JOHN	*****	N*		
MEPOG2	GLABRIFOLIA	(A. HELLER) H. ST. JOHN	*****	N*		
MEPOH	HALEAKALENSIS	(J. F. ROCK) H. ST. JOHN	*****	N*		
MEPOH2	HEMILANATA	(H. CHR.) H. ST. JOHN	*****	N*		
MEPOI	IMBRICATA	(J. F. ROCK) H. ST. JOHN	*****	N*		
MEPOI2	INCANA	(H. LEV.) H. ST. JOHN	*****	N*		
MEPOM	MACROPHYLLA	(J. F. ROCK) H. ST. JOHN	*****	N*		
MEPOM2	MICRANTHA	(GAUD.) H. ST. JOHN	*****	N*		
MEPON	NEWELLII	(J. F. ROCK) H. ST. JOHN	*****	N*		
MEPOP	PROSTRATA	(J. F. ROCK) H. ST. JOHN	*****	N*		
MERU2	M. RUGOSA	GRAY	*****	N*		
METR5	M. TREMULOIDES	(A. HELLER) P. KNUTH	*****	N*		
MENA	M. WAIALEALAE	(J. F. ROCK) J. F. ROCK	*****	N*		
PSIDI	PSIDIUM	L.			MYRTACEAE	243
PSCA	P. CATTLEIANUM	SABINE	*****	E* IT		
PSCAL	P. LITTORALE	(RADDI) FOSB.	*****	I*		
PSGU	P. GUAJAVA	L.	***2*L****T*****EP	IT		
ARTH3	ARTHROSTEMA	RUIZ & PAVON			MELASTOMACEAE	244
ARCI2	A. CILIATUM	RUIZ & PAVON	*****	IPF		
CLIDE	CLIDEMIA	D. DON			MELASTOMACEAE	244
CLHI3	C. HIRTA	(L.) D. DON	*****	E* IS		
HETER11	HETEROCENTRON	HOOK. & ARN.			MELASTOMACEAE	244
HENA7	H. MACROSTACHYUM	NAUDIN	*****	IS		
HESU4	H. SUBTRIPLINERVIUM	(LINK & OTTO) A. BRAUN & C. BOUCHE	*****	IS		
MELAS	MELASTOMA	L.			MELASTOMACEAE	244
MEMA	M. MALABATHRICUM	L.	*****	IS		
OXYSP	OXYSPOA	DC.			MELASTOMACEAE	244
OXPA3	O. PANICULATA	DC.	*****	IH		
PTERO5	PTEROLEPIS	(DC.) MIQ.			MELASTOMACEAE	244
PTGL	P. GLOMERATA	(ROTTB.) MIQ.	*****	IH		
TIBOU	TIROUCHINA	AUBL.			MELASTOMACEAE	244
TIUR	T. URVILLEANA	(DC.) COGN.	*****	IS		
EPILO	EPILOBIUM	L.			ONAGRACEAE	245
EPBI2	E. BILLARDIERANUM	SERINGE	*****	*		
EPBIC	S. CINEREUM	(A. RICH.) RAVEN & ENGELHORN	*****	I*		
EPCI	E. CILIATUM	RAF.	F*G+C****T*Z***OQ***	*PF		
FUCHS	FUCHSIA	L.			ONAGRACEAE	245
FUMA	F. MAGELLANICA	LAM.	*****	I*		
LUDWI	LUDWIGIA	L.			ONAGRACEAE	245
LUOC	L. OCTOVALVIS	(JACQ.) RAVEN	****L****T*****Q*	IPEF		
LUPA	L. PALUSTRIS	(L.) ELLIOTT	FBG+C**M**5*T6Z***9OQ*Q*	IPEF		
OENOT	OENOTHERA	L.			ONAGRACEAE	245
OEDR	O. DRUMMONDII	HOOK.	***C****T*****	IH		
OEST	O. STRICTA	LEDEB. EX LINK	*****	OQ***	IBF	

HAWAII

GONOCARPUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
GONOC	GONOCARPUS	THUNB.			HALORRHAGIDACEAE	247
GOCH	G. CHINENSIS	(LOUREIRO) ORCH.	*****	ALT. I*	HALORAGACEAE	
GUNNE	GUNNERA	L.			HALORRHAGIDACEAE	247
GUEA	G. EASTWOODIAE	H. ST. JOHN	*****		ALT. GUNNERACEAE	
GUKA	G. KAALENSIS	(KRAJINA) H. ST. JOHN	*****			
GUKA2	G. KAUAIENSIS	J. F. ROCK	*****			
GUMA	G. MAKAHAENSIS	H. ST. JOHN	*****			
GUMA2	G. MAUIENSIS	(KRAJINA) H. ST. JOHN	*****			
GUMO2	G. MOLOKAIENSIS	H. ST. JOHN	*****			
GUPE	G. PETALOIDEA	GAUD.	*****		NPF	
CHDIR	CHEIRODENDRON	NUTT. EX SEEM.			ARALIACEAE	250
CHDO3	C. DOMINII	KRAJINA	*****			
CHFA	C. FAURIEI	HOCHR.	*****			
CHFAM	MACDANIELSII	SHERFF	*****			
CHHE2	C. HELLERI	SHERFF	*****			
CHHEM	MICROCARPUM	SHERFF	*****			
CHHEM2	MULTIFLORUM	(SKOTTSB.) SHERFF	*****			
CHHS	SODALITUM	SHERFF	*****			
CHKA2	C. KAUAIENSE	KRAJINA	*****			
CHKAF	FORBESII	SHERFF	*****			
CHKAK	KEAKUENSE	KRAJINA	*****			
CHPL	C. PLATYPHYLLUM	(HOOK. & ARN.) SEEM.	*****			
CHTR2	C. TRIGYNUM	(GAUD.) A. HELLER	*****			
CHTRA	ACUMINATUM	SKOTTSB.	*****			
CHTRC	CONFERTIFLORUM	SHERFF	*****			
CHTRD	DEGENERI	SHERFF	*****			
CHTRF	FOSBERGII	SHERFF	*****			
CHTRH	HALAWANUM	SHERFF	*****			
CHTRH2	HILLEBRANDII	SHERFF	*****			
CHTRI	ILICOIDES	SHERFF	*****			
CHTRM	MAUIENSIS	H. LEV.	*****			
CHTRM2	MOLOKAIENSE	SHERFF	*****			
CHTRO	OBLONGUM	SHERFF	*****			
CHTRO2	OSTEOSTIGMA	SHERFF	*****			
CHTRR	ROCKII	SHERFF	*****			
CHTRS	SKOTTSBERGII	SHERFF	*****			
CHTRS2	SUBCORDATUM	SHERFF	*****			
MUNRO2	MUNROIDENDRON	SHERFF			ARALIACEAE	250
MURA3	M. RACEMOSUM	(C. N. FORBES) SHERFF	*****			
MURAF	FORBESII	SHERFF	*****			
MURAM	MACDANIELSII	SHERFF	*****			
REYNO	REYNOLDSIA	GRAY			ARALIACEAE	250
REDE	R. DEGENERI	SHERFF	*****			
REHI	R. HILLEBRANDII	SHERFF	*****			
REHU	R. HUEHUENSIS	SHERFF	*****			
REHUB	BREVIPEDES	SHERFF	*****			
REHUI	INTERMEDIA	SHERFF	*****			
REMA	R. MAUIENSIS	SHERFF	*****			
REMAM	MACROCARPA	DEG. & SHERFF	*****			
REOB	R. OBLONGA	SHERFF	*****			
RESA	R. SANDWICENSIS	GRAY	*****		NT	
RESAM	MOLOKAIENSIS	SHERFF	*****			
REVE	R. VENUSTA	SHERFF	*****			
REVEL	LANAIENSIS	SHERFF	*****			
TETRA11	TETRAPLASANDRA	GRAY			ARALIACEAE	250
TEB13	T. BISATTENUATA	SHERFF	*****			
TEGY	T. GYMNOCARPA	(HILLEBR.) SHERFF	*****			
TEGYL	LEPTOCARPA	SHERFF	*****			
TEGYM	MEGALOCARPA	SHERFF	*****			
TEGYP	PUPUKEENSIS	(DEG.) SHERFF	*****			
TEHA2	T. HAWAIENSIS	GRAY	*****			
TEHAA	AWINIENSIS	SHERFF	*****			
TEHAG	GRACILIS	SHERFF	*****			
TEHAM	MICROCARPA	SHERFF	*****			
TEKA	T. KAALAE	(HILLEBR.) H. HARMS	*****			
TEKAM	MULTIPLEX	SHERFF	*****			
TEKA2	T. KAHANANA	DEG. & SHERFF	*****			
TEKA3	T. KAVAIENSIS	(MANN) SHERFF	*****			
TEKAD	DIPYRENA	(MANN) SHERFF	*****			
TEKAG	GRANDIS	SHERFF	*****			
TEKAI	INTERCEDENS	SHERFF	*****			
TEKAK	KOLOANA	SHERFF	*****			
TEKAN	NAHIKUENSIS	SHERFF	*****			
TEKAO	OCCIDUA	DEG. & SHERFF	*****			
TEKAR	ROBUSTIOR	SHERFF	*****			
TEKO	T. KOHALAE	SKOTTSB.	*****			
TELA3	T. LANAIENSIS	J. F. ROCK	*****			
TELI2	T. LIHUENSIS	SHERFF	*****			
TELI6	GRACILIPES	SHERFF	*****			
TELY	T. LYDGATEI	(HILLEBR.) H. HARMS	*****			
TELYB	BRACHYPODA	SHERFF	*****			
TELYC	CORIACEA	SHERFF	*****			
TELYF	FORBESII	SHERFF	*****			
TELYL	LEPTORHACHIS	DEG. & SHERFF	*****			
TEME	T. MEIANDRA	(HILLEBR.) H. HARMS	*****			
TEMEB	BISOBTUSA	SHERFF	*****			
TEMEB2	BRYANII	SHERFF	*****			
TEMED	DEGENERI	SHERFF	*****			
TEMEH	HILLEBRANDII	SHERFF	*****			
TEMEH2	HILOENSIS	SHERFF	*****			
TEMEL	LEPTOMERA	SHERFF	*****			

TETRAPLASANDRA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TEME2	LONGIPEDUNCULATA	SKOTTSB.	*****	N*		
TEMEM	MAKALEHANA	SHERFF	*****	N*		
TEMEM2	MAUIENSIS	SHERFF	*****	N*		
TEMEM3	MOLOKAIENSIS	SKOTTSB.	*****	N*		
TEME0	OCCIDENTALIS	SKOTTSB.	*****	N*		
TEME02	OLOWALUANA	SHERFF	*****	N*		
TEME03	OVALIS	SHERFF	*****	N*		
TEMEP	POLYANTHA	SHERFF	*****	N*		
TEMEP2	POLYSTIGMATA	SHERFF	*****	N*		
TEMEP3	PROLIFICA	SHERFF	*****	N*		
TEMEP4	PROLIFICOIDES	SHERFF	*****	N*		
TEMER	RAMOSIOR	SHERFF	*****	N*		
TEMER2	RHYNCHOCARPA	SHERFF	*****	N*		
TEMER3	RHYNCHOCARPOIDES	DEG. & SHERFF	*****	N*		
TEMER4	ROCKII	SHERFF	*****	N*		
TEMES	SIMULANS	SHERFF	*****	N*		
TEMES2	SKOTTSBERGII	SHERFF	*****	N*		
TEMET	TENUISTYLIS	SHERFF	*****	N*		
TEMET2	TENUISTYLOIDES	DEG. & SHERFF	*****	N*		
TEMI	T. MICRANTHA	SHERFF	*****	N*		
TEMU	T. MUNROI	SHERFF	*****	N*		
TEOA	T. OAHUENSIS	(GRAV.)H. HARMS	*****	N*		
TEOAE	ERADIATA	SHERFF	*****	N*		
TEOAF	FAURIEI	SHERFF	*****	N*		
TEOAM	HAILIENSIS	(DEG. & SHERFF)DEG. & SHERFF	*****	N*		
TEOAL	LONGIPES	SHERFF	*****	N*		
TEOAP	PSEUDOLONGIPES	DEG. & SHERFF	*****	N*		
TEOAP2	PSEUDORHACHIS	SHERFF	*****	N*		
TEOAS	SUBGLOBOSA	DEG. & SHERFF	*****	N*		
TEOAV	VENULOSIOR	SHERFF	*****	N*		
TEPU2	T. PUPUKEENSIS	SKOTTSB.	*****	N*		
TEPUD	DECIPIENS	DEG. & SHERFF	*****	N*		
TEPUM	MEGALOPODA	SHERFF	*****	N*		
TEPUN	NITIDA	DEG. & SHERFF	*****	N*		
TEPUV	VENOSA	DEG. & SHERFF	*****	N*		
TESH	T. SHERFFII	DEG. & DEG.	*****	N*		
TFTU	T. TURBANS	SHERFF	*****	N*		
TEWA	T. WAIALEALAE	J.F. ROCK	*****	N*		
TEWAA	ACRIOR	SHERFF	*****	N*		
TEWAK	KOHUANA	DEG. & SHERFF	*****	N*		
TEWAP	PLURICOSTATA	DEG. & SHERFF	*****	N*		
TEWAS	SUBSESSILIS	SHERFF	*****	N*		
TEWAU	URCEOLATA	SHERFF	*****	N*		
TEWAW	WAHIAWENSIS	SHERFF	*****	N*		
TEWA2	T. WAIANENSIS	DEG.	*****	N*		
TEWAP2	PALEHUANA	SHERFF	*****	N*		
TEWA3	T. WAIMEAE	WAWRA	*****	N*		
TEWAA2	ANGUSTIOR	SHERFF	*****	N*		

ANETH	ANETHUM	L.			UMBELLIFERAE	251
ANGR2	A. GRAVEOLENS	L.	FBG2C*MS*5RT*2**U*00*E*	IAF		

CAUCA	CAUCALIS	L.			UMBELLIFERAE	251
CAPL11	C. PLATYCARPOS	L.	*****	I*		

CENTE	CENTELLA	L.			UMBELLIFERAE	251
CEAS	C. ASIATICA	(L.)URBAN	****CL****T*****E*		ALT. HYDROCOTYLACEAE	
				IPF		

CICLO	CICLOSPERMUM	LAG.			UMBELLIFERAE	251
CILE	C. LEPTOPHYLLUM	(PERS.)T.A.SPRAGUE EX BRITTON & P.WILSON *	*****E*	**		

DAUCU	DAUCUS	L.			UMBELLIFERAE	251
DAPU3	D. PUSILLUS	MICHX. *	FB*2C*M**5*T62N**90Q**	IAF		

ERYNG	ERYNGIUM	L.			UMBELLIFERAE	251
ERF05	E. FOETIDUM	L.	*****E*	IF		

FOENI	FOENICULUM	MILL.			UMBELLIFERAE	251
FOVU	F. VULGARE	MILL. *	FBG*CLM**5RT*2***90Q*Q*	IPBF		

HYDRO2	HYDROCOTYLE	L.			UMBELLIFERAE	251
HYB03	H. BOWLESIOIDES	MATHIAS & CONSTANCE	*****E*		ALT. HYDROCOTYLACEAE	
HYSI	H. SIBTHORPIOIDES	LAM.	FBG*CL*****00**	IPF		
HYVE2	H. VERTICILLATA	THUNB.	FBG2CLM***T62N***90Q*E*	IPF		

OENAN	OENANTHE	L.			UMBELLIFERAE	251
OELA4	O. LACINIATA	(BLUME)ZOLLING.	*****I*			

PEUCE	PEUCEDANUM	L.			UMBELLIFERAE	251
PEKA6	P. KAUIIENSE	HILLEBR.	*****N*			
PESA6	P. SANDWICENSE	HILLEBR.	*****NPF			
PESAH	HIROEI	DEG. & DEG.	*****N*			

SANIC	SANICULLA	L.			UMBELLIFERAE	251
SAKAP	S. KAUIIENSIS	HUST. JOHN	*****N*			
SAPUB	S. PURPUREA	H. ST. JOHN & HOSAKA *	*****N*			
SASA9	S. SANDWICENSIS	GRAY	*****N*			

SPERM2	SPERMOLEPIS	RAF.			UMBELLIFERAE	251
SPEC2	S. ECHINATA	(NUTT. EX DC.)A.HELLER *	FB*2C*M***T62*****	N*AF		
SPHA2	S. HAWAIIENSIS	WOLFF	*****N*			

SYNEL	SYNELCOSCIADIUM	BOISS.			UMBELLIFERAE	251
SYCA	S. CARMELI	(LABILL.)BOISS.	*****I*			

TORILIS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
TORIL	TORILIS	ADANS.			UMBELLIFERAE	251
TOJA	T. JAPONICA	(HOULT.) DC. *	FBG**M**S*****90****	IAF		
VACCI	VACCINIUM	L.			ERICACEAE	256
VABE	V. BERBERIFOLIUM	(GRAY) SKOTTSB.	*****	N*	ALT. VACCINIACEAE	
VACB	V. CALYCINUM	J.E. SMITH	*****	N*		
VADE2	V. DENTATUM	J.E. SMITH	*****	N*		
VAPA3	V. PAHALAE	SKOTTSB.	*****	N*		
VAPE	V. PELEANUM	J.E. SMITH	*****	N*		
VARE	V. RETICULATUM	J.E. SMITH	*****	N*		
STYPH	STYPHELIA	J.E. SMITH			EPACRIDACEAE	257
ST00	S. DOUGLASII	(GRAY) F. MUELL. EX SKOTTSB.	*****	N*		
STTA	S. TAMEIAMEIAE	(CHAM.) F. MUELL.	*****	N*		
STTAB	BROWNII	(GRAY) H. ST. JOHN	*****	N*		
STTAH	HEXANDRA	FOSB. & HOSAKA	*****	**		
EMBEL	EMBELIA	N.L. BURM.			MYRSINACEAE	260
EMHI	E. HILLEBRANDII	MEZ	*****	N*		
EMPA	E. PACIFICA	HILLEBR.	*****	N*		
MYRSI	MYRSINE	L.			MYRSINACEAE	260
MYAL4	M. ALYXIIIFOLIA	HOSAKA	*****	N*		
MYDE2	M. DEGENERI	HOSAKA	*****	N*		
MYDE3	M. DENTICULATA	(WAWRA) HOSAKA	*****	N*		
MYEM	M. EMARGINATA	(J.F. ROCK) HOSAKA	*****	N*		
MYFE	M. FERNSEI	(MEZ) HOSAKA	*****	N*		
MYHE3	M. HELLERI	(DEG. & DEG.) H. ST. JOHN	*****	N*		
MYJU	M. JUDDII	HOSAKA	*****	N*		
MYKA	M. KAUAIIENSIS	HILLEBR.	*****	N*		
MYKN	M. KNUDSENII	(J.F. ROCK) HOSAKA	*****	N*		
MYKO	M. KOKEEANA	HOSAKA	*****	N*		
MYLA3	M. LANAIENSIS	HILLEBR.	*****	N*		
MYLA0	OAHUENSIS	HOSAKA	*****	N*		
MYLE2	M. LESSERTIANA	A. DC.	*****	N*		
MYLI	M. LINEARIFOLIA	HOSAKA	*****	N*		
MYLIN	NITTAE	HOSAKA	*****	N*		
MYME	M. MEZIANA	(H. LEV.) WILBUR	*****	N*		
MYMEF	FOSBERGII	(HOSAKA) WILBUR	*****	N*		
MYME2	M. MEZII	HOSAKA	*****	N*		
MYPE3	M. PETIOLATA	HOSAKA	*****	N*		
MYPU2	M. PUKOOENSIS	(H. LEV.) HOSAKA	*****	N*		
MYPU3	M. PUNCTATA	(H. LEV.) WILBUR	*****	N*		
MYSA2	M. SANDWICENSIS	A. DC.	*****	N*		
MYSAM	MAUIENSIS	H. LEV.	*****	N*		
MYST	M. ST. JOHNNII	HOSAKA	*****	N*		
MYWA	M. WAWRAEA	(MEZ) HOSAKA	*****	N*		
ANAGA	ANAGALLIS	L.			PRIMULACEAE	261
ANAR	A. ARVENSIS	L.	FBG2C*M**S*T6Z***900***	IAF		
ANARC	CAERULEA	(SCHREB.) GREN. & GODR.	*BG2*****q****	I*		
LYSIM	LYSIMACHIA	L.			PRIMULACEAE	261
LYDA	L. DAPHNOIDES	HILLEBR.	*****	N*		
LYFI2	L. FILIFOLIA	C.N. FORBES & LYDGATE	*****	N*		
LYFO	L. FORBESII	J.F. ROCK	*****	N*		
LYGL	L. GLUTINOSA	J.F. ROCK	*****	N*		
LYHI	L. HILLEBRANDII	J.D. HOOK. EX GRAY	*****	N*		
LYHIA	ANGUSTIFOLIA	GRAY	*****	N*		
LYHIH	HELLERI	R. KNUTH	*****	N*		
LYHIM	MAXIMA	R. KNUTH	*****	N*		
LYHIS	SUBHERBACEA	HILLEBR.	*****	N*		
LYHIV	VENOSA	WAWRA	*****	N*		
LYKA	L. KALALAUENSIS	SKOTTSB.	*****	N*		
LYKI2	L. KIPAHULUENSIS	H. ST. JOHN	*****	N*		
LYLY	L. LYDGATEI	HILLEBR.	*****	N*		
LYMA4	L. MAURITIANA	LAM.	*****	N*		
LYOV2	L. OVATA	(A. HELLER) H. ST. JOHN	*****	N*		
LYRE2	L. REMYI	HILLEBR.	*****	N*		
PLUMB	PLUMBAGO	L.			PLUMBAGINACEAE	262
PLZE	P. ZEYLANICA	L.	*****	N*		
NESOL	NESOLUMA	BAILL.			SAPOTACEAE	263
NEPO	N. POLYNESIACUM	(HILLEBR.) BAILL.	*****	NT		
PLANC	PLANCHONELLA	PIERRE			SAPOTACEAE	263
PLAU3	P. AUHAIENSIS	(J.F. ROCK) SKOTTSB.	*****	N*		
PLAUA	AURANTIA	(J.F. ROCK) SKOTTSB.	*****	N*		
PLCE	P. CERESOLII	(J.F. ROCK) H. ST. JOHN	*****	N*		
PLPU3	P. PUULUPENSIS	BAEHNI & DEG.	*****	N*		
PLRH2	P. RHYNCHOSPERMA	(J.F. ROCK) H. ST. JOHN	*****	N*		
PLSA2	P. SANDWICENSIS	(GRAY) PIERRE	*****	N*		
PLSP4	P. SPATHULATA	(HILLEBR.) PIERRE	*****	*		
PLSPD	DENSIFLORA	(HILLEBR.) H. ST. JOHN	*****	N*		
PLSPM	MOLOKAIENSIS	(H. LEV.) H. ST. JOHN	*****	N*		
DIOSP	DIOSPYROS	L.			EBENACEAE	264
DIFE	D. FERREA	(WILLD.) BAKH. F.	*****	T		
DIFES	S SANDWICENSIS	(A. DC.) FOSB.	*****	N*		
DIFED	DEGENERI	FOSB.	*****	N*		
DIFEK	KAUAIENSIS	FOSB.	*****	N*		
DIFEP	PUBESCENS	(SKOTTSB.) FOSB.	*****	N*		
DIFET	TOPPINGII	FOSB.	*****	N*		
DIHI4	D. HILLEBRANDII	(SEEM.) FOSB.	*****	N*		

LINOCIERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
LINOC	LINOCIERA	SWARTZ EX SCHREB.			OLEACEAE	267
LILIS	L. LIGUSTRINA	SWARTZ	*****AV	IT	OLEACEAE	267
OSMAN	OSMANTHUS	LOUREIRO			OLEACEAE	267
OSSA	O. SANDWICENSIS	(GRAY)KNOBL.	*****NT	NT	OLEACEAE	267
BUDDL2	BUDDLEJA	L.			LOGANIACEAE	269
BUAS	B. ASIATICA	LOUREIRO	*****E*	IS	BUDDLEJACEAE	269
BUSE	B. SESSILIFLORA	H.B.K.	*****T*Z	*S	BUDDLEJACEAE	269
LABOR	LABORDIA	GAUD.			LOGANIACEAE	269
LABA	L. BAILLONII	H.ST.JOHN	*****N*	N*	LOGANIACEAE	269
LACY	L. CYRTANDRAE	(BAILL.)H.ST.JOHN	*****N*	N*	LOGANIACEAE	269
LACYN	L. NAHIKUANA	SHERFF	*****N*	N*	LOGANIACEAE	269
LADES	L. DECURRENS	SHERFF	*****N*	N*	LOGANIACEAE	269
LADEP	L. POCILLATA	SHERFF	*****N*	N*	LOGANIACEAE	269
LADE6	L. DEGENERI	SHERFF	*****N*	N*	LOGANIACEAE	269
LADES	L. SUBCARINATA	SHERFF	*****N*	N*	LOGANIACEAE	269
LAF2	L. FAGRAEOIDEA	GAUD.	*****N*	N*	LOGANIACEAE	269
LAFAC	L. CONFERTA	SHERFF	*****N*	N*	LOGANIACEAE	269
LAFAH	L. HILLEBRANDII	SHERFF	*****N*	N*	LOGANIACEAE	269
LAF2	L. HUMEI	SHERFF	*****N*	N*	LOGANIACEAE	269
LAF2	L. JUGORUM	SHERFF	*****N*	N*	LOGANIACEAE	269
LAFAL	L. LONGISEPALA	SHERFF	*****N*	N*	LOGANIACEAE	269
LAFAM	L. MULTINERVA	SHERFF	*****N*	N*	LOGANIACEAE	269
LAFAS	L. SAINT-JOHNIANA	SHERFF	*****N*	N*	LOGANIACEAE	269
LAFAS2	L. SESSILIS	(GRAY)SHERFF	*****N*	N*	LOGANIACEAE	269
LAFAS3	L. SIMULANS	DEG. & SHERFF	*****N*	N*	LOGANIACEAE	269
LAF2	L. WAIANAEANA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. GLABRA	HILLEBR.	*****N*	N*	LOGANIACEAE	269
L2	L. LATISEPALA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. ORIENTALIS	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. HEDYOSMIFOLIA	BAILL.	*****N*	N*	LOGANIACEAE	269
L2	L. CENTRALIS	(SKOTTSB.)H.ST.JOHN	*****N*	N*	LOGANIACEAE	269
L2	L. GRAYANA	(HILLEBR.)SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. HOSAKANA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. KILAUEANA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. MAGNIFOLIA	DEG. & SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. ROBUSTA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. ROCKII	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. SKOTTSBERGII	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. HELLERI	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. MACROCARPA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. HIRTELLA	MANN	*****N*	N*	LOGANIACEAE	269
L2	L. HALEAKALANA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. HISPIDIOR	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. IMBRICATA	DEG. & SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. LAEVIS	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. LAEVISEPALA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. MICROCALYX	HILLEBR.	*****N*	N*	LOGANIACEAE	269
L2	L. MICROPHYLLA	HILLEBR.	*****N*	N*	LOGANIACEAE	269
L2	L. SORORIA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. HYMENOPODA	DEG. & SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. KAALAE	C.N.FORBES	*****N*	N*	LOGANIACEAE	269
L2	L. BRACHYPODA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. FOSBERGII	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. KAUAIENSIS	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. MENDAX	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. LYDGATEI	C.N.FORBES	*****N*	N*	LOGANIACEAE	269
L2	L. MAUIENSIS	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. MEMBRANACEA	MANN	*****N*	N*	LOGANIACEAE	269
L2	L. EXIGUA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. MOLOKAIANA	BAILL.	*****N*	N*	LOGANIACEAE	269
L2	L. BRYANII	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. CONGESTA	DEG. & SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. LOPHOCARPA	(HILLEBR.)SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. MUNROI	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. PHYLLOCALYX	(HILLEBR.)SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. SETOSA	DEG. & SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. NELSONII	H.ST.JOHN	*****N*	N*	LOGANIACEAE	269
L2	L. OLYMPIANA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. PALLIDA	MANN	*****N*	N*	LOGANIACEAE	269
L2	L. HISPIDULA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. PEDUNCULATA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. PUMILA	(HILLEBR.)SKOTTSB.	*****N*	N*	LOGANIACEAE	269
L2	L. TINIFOLIA	GRAY	*****N*	N*	LOGANIACEAE	269
L2	L. EUPHORBIOIDEA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. FORBESII	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. HAUPUENSIS	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. HONOLULUENSIS	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. LANAIENSIS	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. LEPTANTHA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. MICROGYNIA	DEG. & SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. PARVIFOLIA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. TENUIFOLIA	DEG. & SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. WAIALUANA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. TRIFLORA	HILLEBR.	*****N*	N*	LOGANIACEAE	269
L2	L. VENOSA	SHERFF	*****N*	N*	LOGANIACEAE	269
L2	L. WAIALEALAE	WAWRA	*****N*	N*	LOGANIACEAE	269
L2	L. WAWRANA	SHERFF	*****N*	N*	LOGANIACEAE	269
POLYP3	POLYPREMUM	L.			LOGANIACEAE	269
POPR4	P. PROCUMBENS	L.	FBG2CLM****T6*****	IAPF	LOGANIACEAE	269

CENTAURIUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CENTA2	CENTAURIUM	J. HILL			GENTIANACEAE	270
CEER5	C. ERYTHRAEA	RAFN	*****	I*		
CELI2	C. LITTORALE	(D. TURNER) GILMOUR	*****	I*		
CESE6	C. SEBAEIOIDES	(GRISEB.) DRUCE	*****	N*		
ALYXI	ALYXIA	BANKS EX R. BR.			APOCYNACEAE	271
ALOL2	A. OLIVIFORMIS	GAUD.	*****	NWV		
ALOLL	LANCEOLATA	HILLEBR.	*****	N*		
ALOLM	MYRTILLIFOLIA	GRAY EX HILLEBR.	*****	N*		
ALOLO	OVATA	HILLEBR.	*****	N*		
CATHA	CATHARANTHUS	G. DON			APOCYNACEAE	271
CAR014	C. ROSEUS	(L.) G. DON	***2*L*****E*	IH		
OCHRO2	OCHROSIA	JUSS.			APOCYNACEAE	271
OCCO	O. COMPTA	K. SCHUM.	*****	N*		
OCFO2	O. FORBESII	H. ST. JOHN	*****	N*		
OCHA	O. HALEAKALAE	H. ST. JOHN	*****	N*		
OCHA2	O. HAMAKUAENSIS	H. ST. JOHN	*****	N*		
OCHO	O. HOLEI	H. ST. JOHN	*****	N*		
OCKA	O. KAUIENSIS	H. ST. JOHN	*****	N*		
OCKI	O. KILAEUENSIS	H. ST. JOHN	*****	N*		
OCKO	O. KONAENSIS	H. ST. JOHN	*****	N*		
OCKO2	O. KONDOI	H. ST. JOHN	*****	N*		
OCLA	O. LAMOUREUXII	H. ST. JOHN	*****	N*		
OCMI	O. MICROCALYX	H. ST. JOHN	*****	N*		
PTERA	PTERALYXIA	K. SCHUM.			APOCYNACEAE	271
PTCA2	P. CAUMIANA	DEG.	*****	N*		
PTKA	P. KAUIENSIS	CAUM	*****	N*		
PTMA	P. MACROCARPA	(HILLEBR.) K. SCHUM.	*****	NT		
RAUV0	RAUVOLFIA	L.			APOCYNACEAE	271
RADE	R. DEGENERI	SHERFF	*****	N*		
RAFO	R. FORBESII	SHERFF	*****	N*		
RAHE4	R. HELLERII	SHERFF	*****	N*		
RAMA6	R. MAUIENSIS	SHERFF	*****	N*		
RAMO	R. MOLOKAIENSIS	SHERFF	*****	N*		
RAMOP	PARVIFOLIA	DEG. & SHERFF	*****	N*		
RARE4	R. REMOTIFLORA	DEG. & SHERFF	*****	N*		
RASA3	R. SANDWICENSIS	A. DC.	*****	NT		
RASAS	SUBACUMINATA	SHERFF	*****	N*		
ASCLE	ASCLEPIAS	L.			ASCLEPIADACEAE	272
ASCU	A. CURASSAVICA	L.	***2*L****T****U*0**E*	IPF		
GOMPH2	GOMPHOCARPUS	R. BR.			ASCLEPIADACEAE	272
GOPH	G. PHYSOCARPUS	E. MEYER	*****	**		
BONAM	BONAMIA	THOUARS			CONVOLVULACEAE	273
BOME2	B. MENZIESII	GRAY	*****	N*		
CONVO	CONVOLVULUS	L.			CONVOLVULACEAE	273
COAR4	C. ARVENSIS	L.	FBG*C*MSY5RT6ZN*U90Q***	IPFV		
CRESS	CRESSA	L.			CONVOLVULACEAE	273
CRIN14	C. INSULARIS	HOUSE	*****	N*		
CUSCU	CUSCUTA	L.			CONVOLVULACEAE	273
CUCA2	C. CAMPESTRIS	YUNCK.	F***CLM****T6ZN*U*0Q*Q*	IP+V	ALT. CUSCUTACEAE	
CUSA2	C. SANDWICHIANA	CHOISY	*****	NA+V		
CUSAK	KAILUANA	YUNCK.	*****	N*		
IPOMO	IPOMOEA	L.			CONVOLVULACEAE	273
IPAL	I. ALBA	L.	****L****T*****Q*	IAV		
IPCA	I. CAIRICA	(L.) SWEET *	***2*LM****T*****Q*	NPVF		
IPCAH	hederacea	H. HALLIER	*****	I*		
IPCAL	LINEARILoba	(HILLEBR.) DEG. & OOSTST.	*****	N*		
IPC04	I. COPTICA	(L.) ROTH EX ROEM. & J. A. SCHULTES	*****	I*		
IPIN	I. INDICA	(N. L. BURM.) MERRILL	*****	IPF		
IPLI2	I. LITTORALIS	BLUME *	*****	**		
IPOB	I. OBSCURA	(L.) KER-GAWL.	*****	I*		
IPPE	I. PES-CAPRAE	(L.) R. BR.	***2*L****T*****E*	PF		
IPPEB	S BRASILIENSIS	(L.) OOSTST.	*****	NSV		
IPST	I. STOLONIFERA	(CIRILLO) J. F. GMEL.	***2*CL****T*****E*	NPFV		
IPTR2	I. TRILOBA	L.	***2*L****Z****0Q*E*	IPVF		
IPTU2	I. TUBOIDES	DEG. & OOSTST.	*****	N*		
IPTUP	PUBESCENS	LAG. *	*****	N*		
IPVI	I. VIOLACEA	L.	*****	IPVF		
JACQU	JACQUEMONTIA	CHOISY			CONVOLVULACEAE	273
JASA2	J. SANDWICENSIS	GRAY	*****	N*		
JASAT	TOMENTOSA	(CHOISY) HILLEBR.	*****	N*		
MERRE	MERREMIA	DENNST. EX ENDL. *			CONVOLVULACEAE	273
MEAE	M. AEGYPTIA	(L.) URBAN	*****	IV		
MEHE3	M. HEDERACEA	(N. L. BURM.) H. HALLIER	*****	I*		
NAMA+	NAMA	L.			HYDROPHYLLACEAE	275
NASA	N. SANDWICENSE	GRAY	*****	N*		
AM SIN	AM SINCKIA	LEHM.			BORAGINACEAE	276
AMIN3	A. INTERMEDIA	FISCH. & C. A. MEYER	*****	IAF		

HAWAII

BOTHRIOSPERMUM

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
BOTHR	BOTHRIOSPERMUM	BUNGE			BORAGINACEAE	276
BOTE4	B. TENELLUM	(HORNEM.) FISCH. & C.A. MEYER	*****	I*		
CORDI	CORDIA	L.			BORAGINACEAE	276
COSU2	C. SUBCORDATA	LAM.	*****	IT	AL. EHRETIACEAE	
HELI03	HELIOTROPIUM	L.			BORAGINACEAE	276
HEANR	H. ANOMALUM	HOOK. & ARN.	*****	*		
HEANA	H. ARGENTEUM	GRAY	*****	N*		
HECU3	H. CURASSAVICUM	L.	FBG2CLMSY5*T6ZN*U90Q*E*	NP\$F		
HEPR3	H. PROCUMBENS	MILL.	*****T6*****E*	AF		
HEPRD	H. DEPRESSUM	(CHAM.) FOSB.	*****	I*		
CITHA	CITHAREXYLUM	L.			VERBENA CEAE	277
CISP3	C. SPINOSUM	L.	*****	EV	IT	
CLERO2	CLERODENDRUM	L.			VERBENA CEAE	277
CLIN	C. INDICUM	(L.) KUNTZE *	***CL***T*****@*	IST		
CLJA3	C. JAPONICUM	(THUNB.) SWEET	*BG*****	I*		
CLPH	C. PHILIPPINUM	SCHAUER	***L*****	IS		
LANTA	LANTANA	L.			VERBENA CEAE	277
LACA2	L. CAMARA	L.	***2CL***T*****Q*E*	IS		
LACAF	L. FLAVA	(MEDIK.) MOLDENKE	*****	I*		
LACAH	L. HYBRIDA	(NEUBERT) MOLDENKE	*****	I*		
LACAM2	L. MUTABILIS	(HOOK.) L.H. BAILEY	*****@*	I*		
LACAS	L. SANGUINEA	(MEDIK.) L.H. BAILEY	*****@*	I*		
STACH2	STACHYTARPHETA	VAHL			VERBENA CEAE	277
STAU	S. AUSTRALIS	MOLDENKE	*****	I*		
STCAB	S. CAYENNENSIS	(L.C. RICH.) VAHL	*****@*	IS		
STIN2	S. INDICA	VAHL	*****	I*		
STIN3	S. X INTERCEDENS	DANSEN	*****	I*		
STJA	S. JAMAICENSIS	(L.) VAHL	*****@*	IPF		
STMU2	S. MUTABILIS	(JACQ.) VAHL	*****	I*		
STSP5	S. SPECIOSA	POHL EX SCHAUER	*****	I*		
STST4	S. STRIGOSA	VAHL	*****@*	IF		
STTR3	S. X TRIMENI	RECH.	*****	I*		
STUR	S. URTICIFOLIA	(SALISB.) SIMS	*****@*	I*		
VERBE	VERBENA	L.			VERBENA CEAE	277
VELI	V. LITORALIS	H.B.K.	***2*****T*****O****	IPF		
VITEX	VITEX	L.			VERBENA CEAE	277
VIOV2	V. OVATA	THUNB.	*****	N*		
HAPLO4	HAPLOSTACHYS	(GRAY) HILLEBR.			LABIATAE	278
HARR2	H. BRYANII	SHERFF	*****	N*		
HABRM	H. MICRODONTA	SHERFF	*****	N*		
HABRR	H. ROBUSTA	SHERFF	*****	N*		
HAAH4	H. HAPLOSTACHYA	(GRAY) H. ST. JOHN	*****	N*		
HAAHA	H. ANGUSTIFOLIA	(SHERFF) H. ST. JOHN	*****	N*		
HAAHAL	H. LEPTOSTACHYA	(HILLEBR.) H. ST. JOHN	*****	N*		
HALL14	H. LINEARIFOLIA	(DRAKE) SHERFF	*****	N*		
HALLIR	H. ROSMARINIFOLIA	(HILLEBR.) SHERFF	*****	N*		
HAMU2	H. MUNROI	C.N. FORBES	*****	N*		
HATR2	H. TRUNCATA	(GRAY) HILLEBR.	*****	N*		
HYPTI	HYPTIS	JACQ.			LABIATAE	278
HYPE3	H. PECTINATA	(L.) POIT. *	***2*L*****E*	IPF		
LEON0	LEONOTIS	(PERS.) R. BR.			LABIATAE	278
LELE3	L. LEONURUS	(L.) R. BR. IN W.T. AIT. *	*****OQ***	IS		
LENE	L. NEPETIFOLIA	(L.) R. BR. IN W.T. AIT. *	***2CL***T*****E*	IAF		
LEONU	LEONURUS	L.			LABIATAE	278
LESI	L. SIBIRICUS	L.	FBG2**M**5*T6*****E*	IBF		
LEPEC	LEPECHINIA	WILLD.			LABIATAE	278
LEHA	L. HASTATA	(GRAY) EPL.	*****	N*		
PHYLL5	PHYLLOSTEGIA	BENTH.			LABIATAE	278
PHBR6	P. BRACTEATA	SHERFF	*****	N*		
PHBR7	P. BREVIDENS	GRAY	*****	N*		
PHBRA	P. AMBIGUA	GRAY	*****	N*		
PHBRD	P. DEGENERI	SHERFF	*****	N*		
PHBRE	P. EXPANSA	SHERFF	*****	N*		
PHBRH	P. HETERODOXA	SHERFF	*****	N*		
PHBRH2	P. HIRSUTULA	(HILLEBR.) SHERFF	*****	N*		
PHBRL	P. LONGIPES	(HILLEBR.) SHERFF	*****	N*		
PHBRP	P. PAUCIFLORA	SHERFF	*****	N*		
PHBRP2	P. PUBESCENS	SHERFF	*****	N*		
PHEL2	P. ELECTRA	C.N. FORBES	*****	N*		
PHFL6	P. FLORIBUNDA	BENTH.	*****	N*		
PHFLF	P. FORBESII	SHERFF	*****	N*		
PHF03	P. FORBESII	H. ST. JOHN	*****	N*		
PHGL7	P. GLABRA	(GAUD.) BENTH.	*****	N*		
PHGLL2	P. LANAIENSIS	SHERFF	*****	N*		
PHGLM	P. MACRAEI	(BENTH.) SHERFF	*****	N*		
PHGR5	P. GRANDIFLORA	(GAUD.) BENTH.	*****	N*		
PHHE10	P. HELLERI	SHERFF	*****	N*		
PHHEI	P. IMMINUTA	SHERFF	*****	N*		
PHHI4	P. HILLEBRANDII	MANN EX HILLEBR.	*****	N*		
PHHI5	P. HIRSUTA	BENTH.	*****	N*		
PHHIL	P. LAXIOR	DEG. & SHERFF	*****	N*		
PHHI6	P. HISPIDA	HILLEBR.	*****	N*		
PHKN	P. KNUDSENII	HILLEBR.	*****	N*		

PHYLLOSTEGIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
PHLA9	P. LANTANOIDES	SHERFF	*****	N*		
PHLE8	P. LEDYARDII	H. ST. JOHN	*****	N*		
PHL06	P. LONGIMONTIS	H. ST. JOHN	*****	N*		
PHMA11	P. MACROPHYLLA	(GAUD.) BENTH.	*****	N*		
PHMAP2	PHYTOLACCOIDES	SHERFF	*****	N*		
PHMAR	REMYI	SHERFF	*****	N*		
PHMAV	VELUTINA	SHERFF	*****	N*		
PHMA12	P. MANNII	SHERFF	*****	N*		
PHMO7	P. MOLLIS	BENTH.	*****	N*		
PHMOF	FAGERLINDII	SHERFF	*****	N*		
PHMOG	GLABRESCENS	DEG. & SHERFF	*****	N*		
PHMOH	HOCHREUTINERI	SHERFF	*****	N*		
PHMOL	LYDGATEI	SHERFF	*****	N*		
PHMOM	MICRANTHA	SHERFF	*****	N*		
PHMOS	SKOTTSBERGII	SHERFF	*****	N*		
PHPA14	P. PARVIFLORA	(GAUD.) BENTH.	*****	N*		
PHPAC	CANESCENS	SHERFF	*****	N*		
PHPAG	GLABRIUSCULA	GRAY	*****	N*		
PHPAH	HONOLULENSIS	(WAWRA) SHERFF	*****	N*		
PHPAM	MAJOR	SHERFF	*****	N*		
PHRA6	P. RACEMOSA	BENTH.	*****	N*		
PHRAB	RYANII	SHERFF	*****	N*		
PHR05	P. ROCKII	SHERFF	*****	N*		
PHST9	P. STACHYOIDES	GRAY	*****	N*		
PHSTH	HITCHCOCKII	SHERFF	*****	N*		
PHVA5	P. VARIABILIS	BITTER	*****	N*		
PHVE4	P. VESTITA	BENTH.	*****	N*		
PHVI11	P. VILLOSA	H. ST. JOHN	*****	N*		
PHWA	P. WAIMEAE	WAWRA	*****	N*		
PHWA2	P. WAWRANA	SHERFF	*****	N*		
PHYA	P. YAMAGUCHII	HOSAKA & DEG.	*****	N*		
PLECT?	PLECTRANTHUS	L'HER.			LABIATAE	278
PLPA3	P. PARVIFLORUS	WILLD.	*****	I*	LABIATAE	278
PRUNE	PRUNELLA	L.			LABIATAE	278
PRVU	P. VULGARIS	L.	FBG2CLMSY5RT6ZN*U90QA**	IPF	LABIATAE	278
SALVI	SALVIA	L.			LABIATAE	278
SA005	S. COCCINEA	BUCHOZ EX ETLING. *	*B*2*L****T*****E*	IPAFH	LABIATAE	278
SA005	S. OCCIDENTALIS	SWARTZ	**2*L*****E*	IAF	LABIATAE	278
STACH	STACHYS	L.			LABIATAE	278
STAR	S. ARVENSIS	(L.) L. *	FBG*****0**@*	IAF	LABIATAE	278
STENO	STENOGYNE	BENTH.			LABIATAE	278
STAF	S. AFFINIS	C. N. FORBES	*****	N*		
STAFD	DEGENERI	SHERFF	*****	N*		
STAFR	RETRORSA	DEG. & SHERFF	*****	N*		
STAN3	S. ANGUSTIFOLIA	GRAY	*****	N*		
STANH	HILLEBRANDII	SHERFF	*****	N*		
STANM	MAUIENSIS	SHERFF	*****	N*		
STANM2	MEEBOLDII	SHERFF	*****	N*		
STANS	SALICIFOLIA	SHERFF	*****	N*		
STANS2	SPATHULATA	SHERFF	*****	N*		
STB13	S. BIFIDA	HILLEBR.	*****	N*		
STB14	S. BIFLORA	(SHERFF) H. ST. JOHN	*****	N*		
STCA9	S. CALAMINTHOIDES	GRAY	*****	N*		
STCA0	OXYDONTA	SHERFF	*****	N*		
STCAS	SUBROTUNDA	SHERFF	*****	N*		
STCAW	WAIMEANA	SHERFF	*****	N*		
STCA10	S. CALYCOSA	SHERFF	*****	N*		
STC13	S. CINEREA	HILLEBR.	*****	N*		
STCR4	S. CRANWELLIAE	SHERFF	*****	N*		
STCR5	S. CRENATA	GRAY	*****	N*		
STCRM	MURICATA	DEG. & SHERFF	*****	N*		
STD15	S. DIFFUSA	GRAY	*****	N*		
STD1G	GLABRA	WAWRA	*****	N*		
STGL2	S. GLABRATA	(HILLEBR.) SHERFF	*****	N*		
STHA2	S. HALIAKALAE	WAWRA	*****	N*		
STH14	S. HIRSUTULA	H. ST. JOHN	*****	N*		
STKA	S. KAALAE	WAWRA	*****	N*		
STKAL	LATISEPALA	SHERFF	*****	N*		
STKA2	S. KAMEHAMEHAE	WAWRA	*****	N*		
STKAA	ALBIFLORA	SHERFF	*****	N*		
STKA3	S. KANEHOANA	DEG. & SHERFF	*****	N*		
STKE	S. KEALIAE	WAWRA	*****	N*		
STKEA	ANGUSTATA	DEG. & SHERFF	*****	N*		
STMA3	S. MACRANTHA	BENTH.	*****	N*		
STMAA	AMICARUM	DEG. & SHERFF	*****	N*		
STMAG	GRACILIS	SHERFF	*****	N*		
STMAG2	GRAYI	MANN	*****	N*		
STMAL	LATIFOLIA	HILLEBR.	*****	N*		
STM13	S. MICROPHYLLA	BENTH.	*****	N*		
STM04	S. MOLLIS	(SHERFF) H. ST. JOHN	*****	N*		
STOX	S. OXYGONA	DEG. & SHERFF	*****	N*		
STPU4	S. PURPUREA	MANN	*****	N*		
STPUB	BREVIPELUNCULATA	WAWRA	*****	N*		
STPUF	FORBESII	SHERFF	*****	N*		
STPUL	LEPTOPHYLLA	SHERFF	*****	N*		
STR02	S. ROTUNDIFOLIA	GRAY	*****	N*		
STR00	OBLONGA	SHERFF	*****	N*		
STRU2	S. RUGOSA	BENTH.	*****	N*		
STRUS	SUBULATA	SHERFF	*****	N*		
STSC3	S. SCANDENS	SHERFF	*****	N*		
STSC4	S. SCROPHULARIODES	BENTH.	*****	N*		
STSCN	NELSONII	(BENTH.) SHERFF	*****	N*		
STSCR	REMYI	SHERFF	*****	N*		

STENOZYNE

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
STSC5	SKOTTSEBERGII	SHERFF	*****	N*		
STSE4	S. SERPENS	HILLEBR.	*****	N*		
STSE5	S. SESSILIS	BENTH.	*****	N*		
STSEH	HEXANTHA	SHERFF	*****	N*		
STSEH2	HEXANTHOIDES	DEG. & SHERFF	*****	N*		
STSEL	LANAENSIS	SHERFF	*****	N*		
STSEW	WILKESII	SHERFF	*****	N*		
STSH	S. SHERFFII	DEG.	*****	N*		
STSO	S. SORORIA	SHERFF	*****	N*		
STVA2	S. VAGANS	HILLEBR.	*****	N*		
STVI7	S. VIRIDIS	HILLEBR.	*****	N*		

CAPSI	CAPSIUM	L.			SOLANACEAE	280
CAAN4	C. ANNUM	L.	**2CL****T*****	AF		
CAANA	AVICULARE	(DIERB.)D'ARCY & W.H.ESHAUGH *		IS		
CAFR7	C. FRUTESCENS	L.	**2*****U*****E	S		

DATUR	DATURA	L.			SOLANACEAE	280
DAST	D. STRAMONIUM	L.	FBG2C*MS*5RT6Z**U90Q**E	IAF		
DASTT	TATULA	(L.)TORR.	F*G**H****T*****90Q***	IAF		

LYCIU	LYCIUM	L.			SOLANACEAE	280
LYSA3	L. SANDWICENSE	GRAY	*****	N*		

LYCOP	LYCOPERSICON	MILL.			SOLANACEAE	280
LYES	L. ESCULENTUM	MILL. NOMEN SUPERFL. *	FBG*CLM**S*T*Z**U*0Q***	APF		
LYESC	CERASIFORME	(DUNAL)ALEF.	*****	I*		
LYESL	LEPTOPHYLLUM	(DUNAL)D'ARCY	*****	N*		

NICAN	NICANDRA	ADANS.			SOLANACEAE	280
NIPH	N. PHYSALODES	(L.)GAERTN.	FBG*C*M**S*****0Q***	IAF		

NICOT	NICOTIANA	L.			SOLANACEAE	280
NIGL	N. GLAUCA	R.GRAH.	**2*****T*ZN**0Q**	IST		
NITA	N. TABACUM	L.	FBG2CL****T*Z**U*****E	*AF		

NOTH03	NOTHOCESTRUM	GRAY			SOLANACEAE	280
NOBR2	N. BREVIFLORUM	GRAY	*****	N*		
NOBRL	LONGIPES	HILLEBR.	*****	N*		
NOLA	N. LATIFOLIUM	GRAY	*****	N*		
NOLO	N. LONGIFOLIUM	GRAY	*****	N*		
NOL0B	BREVIFOLIUM	HILLEBR.	*****	N*		
NOLOR	RUFIPILOSUM	STONE	*****	N*		
NOPE	N. PELTATUM	SKOTTSEB.	*****	N*		
NOSU	N. SUBCORDATUM	MANN	*****	N*		

PHYSA	PHYSALIS	L.			SOLANACEAE	280
PHAN5	P. ANGULATA	L.	FBG2CLM**S*T6*****0Q**E	AF		
PHANP	PENDULA	(RYDB.)WATERFALL	**G**H**S*T6*****	IAF		
PHPE4	P. PERUVIANA	L.	FBG*****E	IAF		

SOLAN	SOLANUM	L.			SOLANACEAE	280
SOAC	S. ACULEATISSIMUM	JACQ.	**2CL****T*****	ISH		
SOAM	S. AMERICANUM	MILL.	F**CLMS**RT*ZN**0**A**	*AF		
SOAV	S. AVICULARE	G.FORST. *	*****0**	IS		
SOEL	S. ELAEAGNIFOLIUM	CAV.	FBG2CLM**5RT6ZN*U*0Q**E	IFH		
SOHA2	S. HALEAKALENSE	H.ST.JOHN	*****	N*		
SOHI2	S. HILLEBRANDII	H.ST.JOHN	*****	N*		
SOIN	S. INCOMPLETUM	DUNAL	*****	N*		
SOING	GLABRATUM	HILLEBR.	*****	N*		
SOINM	MAUIENSIS	HILLEBR.	*****	N*		
SOKA	S. KAVAIENSE	HILLEBR.	*****	N*		
SOMA3	S. MAURITIANUM	SCOP.	*****	ITS		
SONE2	S. NELSONII	DUNAL	*****	N*		
SONET	THOMASIIIFOLIUM	SEEM.	*****	N*		
SOPS	S. PSEUDOCAPSIUM	L.	FB*2*****E	ISH		
SOPU2	S. PUBERULUM	NUTT. EX SEEM. NON PHILIPPI *	*****	N*		
SOR03	S. ROBUSTUM	H.L.WENDL.	*****	I*		
SOSA4	S. SANDWICENSE	HOOK. & ARN.	*****	N*		
SOSE7	S. SEAFORTHIANUM	ANDR.	***L*****E	*WV		
SOS04	S. SODOMEUM	L.	*****	IS		

CASTI2	CASTILLEJA	MUTIS EX L.F.			SCROPHULARIACEAE	281
CAAR21	C. ARVENSIS	SCHLECHT. & CHAM.	*****	I*		

LINAR	LINARIA	MILL.			SCROPHULARIACEAE	281
LITE5	L. TEXANA	SCHLEELE	*****T*Z**U*****	IABF		

LINDE	LINDERNIA	ALL.			SCROPHULARIACEAE	281
LICR	L. CRUSTACEA	(L.)F.MUELL.	**CL*****E	IAF		
LICRS	SMITHII	DEG. & RUHLE	*****	I*		

ORTHO	OPHTHOCARPUS	NUTT.			SCROPHULARIACEAE	281
ORPU	O. PURPURASCENS	BENTH.	*****ZN**90Q**	IA+;		

PAREN	PARENTUCHELLIA	VIVIANI			SCROPHULARIACEAE	281
PAV13	P. VISCOSA	(L.)CARUEL	*****T*****90****	IAF		

VERBA	VERBASCUM	L.			SCROPHULARIACEAE	281
VEBL	V. BLATTARIA	L.	FBG2C*M**5RT6N**90Q**	IBF		
VETH	V. THAPSUS	L.	FBG2C*MSY5RT6ZN*U90Q**	IBF		
VEVI2	V. VIRGATUM	J.STOKES *	FBG2C*****T*ZN**0Q**	IBF		

VERON	VERONICA	L.			SCROPHULARIACEAE	281
VEAR	V. ARVENSIS	L.	FBG2C*MS*S*T6Z**U90Q**	IAF		
VEPL2	V. PLEBEIA	R.BR.	*****	I*		
VESE	V. SERPYLLIFOLIA	L.	FBG2C*M*Y5R**ZN*U90Q**	IPF		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYRTA	CYRTANDRA	J. & G. FORST.			GESNERIACEAE	286
CYAD	C. ADPRESSIPILOSA	H. ST. JOHN	*****	N*		
CYAL3	C. ALATA	H. ST. JOHN & STOREY	*****	N*		
CYAL4	C. ALNEA	H. ST. JOHN	*****	N*		
CYAM4	C. AMBIGUA	(HILLEBR.) H. ST. JOHN & STOREY	*****	N*		
CYAR8	C. ARCUATA	H. ST. JOHN	*****	N*		
CYAR9	C. ARGUTA	(GRAY) C. B. CLARKE	*****	N*		
CYAT2	C. ATOMIGYNA	H. ST. JOHN & STOREY	*****	N*		
CYAX	C. AXILLIFLORA	H. ST. JOHN & STOREY	*****	N*		
CYBA4	C. BACCIFERA	C. B. CLARKE	*****	N*		
CYBA5	C. BASIPARTITA	H. ST. JOHN	*****	N*		
CYBE	C. BEGONIFOLIA	HILLEBR.	*****	NS		
CYBI3	C. BISERRATA	HILLEBR.	*****	N*		
CYBR3	C. BREVICALYX	(HILLEBR.) H. ST. JOHN	*****	N*		
CYBR4	C. BREVICORNUTA	H. ST. JOHN	*****	N*		
CYBR5	C. BRYANII	H. ST. JOHN & STOREY	*****	N*		
CYCA8	C. CALPIDICARPA	(J. F. ROCK) H. ST. JOHN & STOREY	*****	N*		
CYCA9	C. CALYCOSCHIZA	(H. ST. JOHN & STOREY) H. ST. JOHN	*****	N*		
CYCA10	C. CAMPANIFORMIS	H. ST. JOHN	*****	N*		
CYCA11	C. CARINATA	H. ST. JOHN & STOREY	*****	N*		
CYCA12	C. CAUDATISEPALA	H. ST. JOHN	*****	N*		
CYCA13	C. CAULESCENS	J. F. ROCK	*****	N*		
CYCH2	C. CHARADRAIA	H. ST. JOHN	*****	N*		
CYCH3	C. CHARTACEA	H. ST. JOHN & STOREY	*****	N*		
CYCH4	C. CHRISTOPHERSENII	H. ST. JOHN & STOREY	*****	N*		
CYCL	C. CLADANTHA	SKOTTSB.	*****	N*		
CYCO6	C. COLLARIFERA	H. ST. JOHN & STOREY	*****	N*		
CYCO7	C. CONFERTIFLORA	(WAWRA) C. B. CLARKE	*****	N*		
CYCO8	C. CONRADTII	J. F. ROCK	*****	N*		
CYCO9	C. CORDIFOLIA	GAUD.	*****	N*		
CYCOB	C. BREVIPILITA	H. ST. JOHN	*****	N*		
CYCOG	C. GYNOGLABRA	J. F. ROCK	*****	N*		
CYCO10	C. CORNUTA	H. ST. JOHN	*****	N*		
CYCR3	C. CRASSIOR	H. ST. JOHN & STOREY	*****	N*		
CYCR4	C. CRENATA	H. ST. JOHN & STOREY	*****	N*		
CYCU2	C. CUPULIFORMIS	H. ST. JOHN & STOREY	*****	N*		
CYCY3	C. CYNEOIDES	J. F. ROCK	*****	N*		
CYDE3	C. DEGENERANS	(WAWRA) A. HELLER	*****	N*		
CYDE4	C. DENTATA	H. ST. JOHN & STOREY	*****	N*		
CYEL2	C. ELLIPTICIFOLIA	H. ST. JOHN	*****	N*		
CYEL3	C. ELLIPTISEPALA	H. ST. JOHN	*****	N*		
CYEL4	C. ELSTONII	HOCHR.	*****	N*		
CYFE5	C. FERRICOLORATA	H. ST. JOHN	*****	N*		
CYFE6	C. FERRUGINOSA	H. ST. JOHN & STOREY	*****	N*		
CYFI5	C. FILIPES	HILLEBR.	*****	N*		
CYFO2	C. FORBESII	H. ST. JOHN & STOREY	*****	N*		
CYFO3	C. FOSBERGII	H. ST. JOHN & STOREY	*****	N*		
CYFR3	C. FREDERICKII	H. ST. JOHN & STOREY	*****	N*		
CYFU5	C. FUSIFORMIS	H. ST. JOHN & STOREY	*****	N*		
CYGA	C. GARBERI	H. ST. JOHN	*****	N*		
CYGA2	C. GARNOTIANA	GAUD.	*****	N*		
CYGA3	C. GAYANA	A. HELLER	*****	N*		
CYGAM	C. MACROCARPA	SKOTTSB.	*****	N*		
CYGE	C. GEORGIANA	C. N. FORBES	*****	N*		
CYGI3	C. GIFFARDII	J. F. ROCK	*****	N*		
CYGL4	C. GLAUCA	DRAKE	*****	N*		
CYGR4	C. GRACILIS	HILLEBR.	*****	N*		
CYGR5	C. GRANDIFLORA	GAUD.	*****	N*		
CYGR6	C. GRAYANA	HILLEBR.	*****	N*		
CYGR7	C. LANAIENSIS	J. F. ROCK	*****	N*		
CYGRL2	C. LATIFOLIA	HILLEBR.	*****	N*		
CYGRL3	C. LINEARIFOLIA	J. F. ROCK	*****	N*		
CYGRN	C. NERVOSA	J. F. ROCK	*****	N*		
CYGR7	C. GROSSECRENATA	H. ST. JOHN & STOREY	*****	N*		
CYHA2	C. HALAWENSIS	J. F. ROCK	*****	N*		
CYHA3	C. HASHIMOTOI	J. F. ROCK	*****	N*		
CYHA4	C. HAWAIIENSIS	C. B. CLARKE	*****	N*		
CYHI3	C. HII	C. N. FORBES *	*****	N*		
CYHI4	C. HIRSUTULA	H. ST. JOHN & STOREY	*****	N*		
CYHO2	C. HOBDYI	H. ST. JOHN	*****	N*		
CYHO3	C. HONOLULENSIS	WAWRA	*****	N*		
CYHO4	C. HOSAKAE	H. ST. JOHN & STOREY	*****	N*		
CYHY3	C. HYPERDASA	H. ST. JOHN	*****	N*		
CYIN	C. INFRAPALLIDA	H. ST. JOHN	*****	N*		
CYIN2	C. INFUNDIBULIFORMIS	H. ST. JOHN	*****	N*		
CYIN3	C. INTONSA	H. ST. JOHN & STOREY	*****	N*		
CYIN4	C. INTRAPILOSA	H. ST. JOHN	*****	N*		
CYIN5	C. INTRAVILLOSA	H. ST. JOHN & STOREY	*****	N*		
CYKA	C. KAALAE	H. ST. JOHN & STOREY	*****	N*		
CYKA2	C. KAHANAENSIS	H. ST. JOHN & STOREY	*****	N*		
CYKA3	C. KAHUKUENSIS	H. ST. JOHN & STOREY	*****	N*		
CYKA4	C. KAILUAENSIS	H. ST. JOHN	*****	N*		
CYKA5	C. KALICHII	WAWRA	*****	N*		
CYKA6	C. KALUANUIENSIS	H. ST. JOHN	*****	N*		
CYKA7	C. KANEHOEENSIS	H. ST. JOHN	*****	N*		
CYKA8	C. KAUAIIENSIS	WAWRA	*****	N*		
CYKA9	C. KAULANTHA	H. ST. JOHN & STOREY	*****	N*		
CYKE	C. KEALIAE	WAWRA	*****	N*		
CYKI	C. KIPAHULUENSIS	H. ST. JOHN	*****	N*		
CYKI2	C. KIPAPAENSIS	H. ST. JOHN & STOREY	*****	N*		
CYKN	C. KNUDSENII	J. F. ROCK	*****	N*		
CYKO	C. KOHALAE	J. F. ROCK	*****	N*		
CYKO2	C. KOOLAUENSIS	H. ST. JOHN & STOREY	*****	N*		
CYLA6	C. LAEVIS	H. ST. JOHN	*****	N*		
CYLA7	C. LATEBROSA	HILLEBR.	*****	N*		
CYLA5	C. SUBGLABRA	HILLEBR.	*****	N*		
CYLA8	C. LAXIFLORA	MANN	*****	N*		
CYLE3	C. LESSONIANA	GAUD.	*****	N*		

CYRTANDRA

Symbol	Gems/Species	Author	Source Manuals	Habit	Family Name	No.
CYLEA	ANGUSTIFOLIA	HILLEBR.	*****	N*		
CYLEI	INTRAPUBENS	H.ST.JOHN	*****	N*		
CYLEK	KOOLAUOENSIS	H.ST.JOHN	*****	N*		
CYLE4	C. LEUCOCALYX	H.ST.JOHN	*****	N*		
CYL14	C. LIMOSIFLORA	J.F.ROCK	*****	N*		
CYL15	C. LINEARIS	H.ST.JOHN	*****	N*		
CYL02	C. LONGICALYX	H.ST.JOHN	*****	N*		
CYL03	C. LONGIFOLIA	(WAWRA)HILLEBR.	*****	N*		
CYLOA	ARBORESCENS	(WAWRA)C.B.CLARKE	*****	N*		
CYLOP	PARALLELA	C.B.CLARKE	*****	N*		
CYLOW	WAHIAWAE	J.F.ROCK	*****	N*		
CYL04	C. LONGILOBA	H.ST.JOHN	*****	N*		
CYLY	C. LYDGATEI	HILLEBR.	*****	N*		
CYLY2	C. LYSIOSEPALA	(GRAY)C.B.CLARKE	*****	N*		
CYLYF	FAURIEI	(H.LEV.)J.F.ROCK	*****	N*		
CYLYG	GRAYI	(C.B.CLARKE)J.F.ROCK	*****	N*		
CYLYH	HALEAKALENSIS	J.F.ROCK	*****	N*		
CYLYH2	HAWAIIENSIS	SKOTTSB.	*****	N*		
CYLYL	LATIFOLIA	J.F.ROCK	*****	N*		
CYLYP	PILOSA	HILLEBR.	*****	N*		
CYMA4	C. MACRAEI	GRAY	*****	N*		
CYMA5	C. MACRANTHA	C.B.CLARKE	*****	N*		
CYMA6	C. MACROCALYX	HILLEBR.	*****	N*		
CYMA7	C. MALACOPHYLLA	C.B.CLARKE	*****	N*		
CYMAE	EROSA	J.F.ROCK	*****	N*		
CYMA8	C. MANNII	H.ST.JOHN & STOREY	*****	N*		
CYMA9	C. MAUIENSIS	J.F.ROCK	*****	N*		
CYMAT	TRUNCATA	J.F.ROCK	*****	N*		
CYME6	C. MEGASTIGMATA	H.ST.JOHN	*****	N*		
CYME7	C. MENZIESII	HOOK. & ARN.	*****	N*		
CYMO7	C. MONTIS-LOA	J.F.ROCK	*****	N*		
CYMU5	C. MUNROI	C.N.FORBES *	*****	N*		
CYNI4	C. NIUENSIS	H.ST.JOHN	*****	N*		
CYNU	C. NUBINCOLENS	H.ST.JOHN	*****	N*		
CYNU2	C. NUTANS	H.ST.JOHN	*****	N*		
CYOA	C. OAHUENSIS	H.LEV.	*****	N*		
CYOB3	C. OBLANCEOLATA	H.ST.JOHN & STOREY	*****	N*		
CYOE	C. OENOBARBA	MANN	*****	N*		
CYOEH	HERBACEA	(WAWRA)A.HELLER	*****	N*		
CYOEP	PETIOLARIS	WAWRA	*****	N*		
CYOL2	C. OLIVACEA	H.ST.JOHN	*****	N*		
CYOL3	C. OLONA	C.N.FORBES *	*****	N*		
CYOP	C. OPAEULAE	H.ST.JOHN & STOREY	*****	N*		
CYOU	C. OULOPHYLLA	H.ST.JOHN & STOREY	*****	N*		
CYPA11	C. PALOLOENSIS	H.ST.JOHN & STOREY	*****	N*		
CYPA12	C. PALUDOSA	GAUD.	*****	N*		
CYPAH	HAUPEUSIS	J.F.ROCK	*****	N*		
CYPAI	INTEGRIFOLIA	HILLEBR.	*****	N*		
CYPAI2	IRROSTRATA	H.ST.JOHN	*****	N*		
CYPAM	MICROCARPA	WAWRA	*****	N*		
CYPAS	SUBHERBACEA	WAWRA	*****	N*		
CYPA13	C. PARTITA	H.ST.JOHN	*****	N*		
CYPE5	C. PEARSALLII	H.ST.JOHN	*****	N*		
CYPE6	C. PERSTAMINODICA	H.ST.JOHN	*****	N*		
CYPI2	C. PICKERINGII	GRAY	*****	N*		
CYPI4	AIHEAE	J.F.ROCK	*****	N*		
CYPI3	C. PILIGYNA	H.ST.JOHN & STOREY	*****	N*		
CYPL5	C. PLATYPHYLLA	GRAY	*****	N*		
CYPLB	BREVIPEIS	SKOTTSB.	*****	N*		
CYPLH	HILOENSIS	J.F.ROCK	*****	N*		
CYPLM	MEMBRANACEA	J.F.ROCK	*****	N*		
CYPLP	PARVIFLORA	J.F.ROCK	*****	N*		
CYPLR	ROBUSTA	J.F.ROCK	*****	N*		
CYPLS	STYLOPUBENS	J.F.ROCK	*****	N*		
CYPL6	C. PLURIFOLIA	H.ST.JOHN & STOREY	*****	N*		
CYPO3	C. POAMOHOENSIS	H.ST.JOHN & STOREY	*****	N*		
CYPO4	C. POLYANTHA	C.B.CLARKE	*****	N*		
CYPR5	C. PROCERA	HILLEBR.	*****	N*		
CYPR6	C. PROPINQUA	C.N.FORBES *	*****	N*		
CYPR7	C. PRUINOSA	H.ST.JOHN & STOREY	*****	N*		
CYPU5	C. PUBENS	H.ST.JOHN	*****	N*		
CYPU6	C. PUPUKEANENSIS	H.ST.JOHN & STOREY	*****	N*		
CYRA3	C. RAMOSISSIMA	J.F.ROCK	*****	N*		
CYRE7	C. REFLEXA	H.ST.JOHN & STOREY	*****	N*		
CYRI3	C. RIVULARIS	H.ST.JOHN & STOREY	*****	N*		
CYR04	C. ROCKII	H.ST.JOHN & STOREY	*****	N*		
CYR05	C. ROTATA	H.ST.JOHN	*****	N*		
CYSA2	C. SANDWICENSIS	(H.LEV.)H.ST.JOHN & STOREY	*****	N*		
CYSC6	C. SCABRELLA	C.B.CLARKE	*****	N*		
CYSE7	C. SESSILIS	H.ST.JOHN & STOREY	*****	N*		
CYSK	C. SKOTTSBERGII	H.ST.JOHN & STOREY	*****	N*		
CYSP4	C. SPATHULATA	H.ST.JOHN	*****	N*		
CYST4	C. STUPANTHA	H.ST.JOHN & STOREY	*****	N*		
CYSU3	C. SUBCORDATA	H.ST.JOHN	*****	N*		
CYSU4	C. SUBINTEGRA	H.ST.JOHN	*****	N*		
CYSU5	C. SUBRECTA	H.ST.JOHN	*****	N*		
CYSU6	C. SUBUMBELLATA	(HILLEBR.)H.ST.JOHN & STOREY	*****	N*		
CYSUI	INTONSA	H.ST.JOHN	*****	N*		
CYTE6	C. TERNATA	H.ST.JOHN	*****	N*		
CYTI	C. TINTINNABULA	J.F.ROCK	*****	N*		
CYTR4	C. TRIFLORA	GAUD.	*****	N*		
CYTR5	C. TRISTIS	HILLEBR.	*****	N*		
CYTU	C. TURBINIFORMIS	H.ST.JOHN & STOREY	*****	N*		
CYUM2	C. UMBRACULIFLORA	J.F.ROCK	*****	N*		
CYVA	C. VANIOTII	H.LEV.	*****	N*		
CYVI4	C. VILICALYX	H.ST.JOHN & STOREY	*****	N*		
CYVIP	PUBENTIGYNA	H.ST.JOHN & STOREY	*****	N*		
CYVI5	C. VILLOSA	H.ST.JOHN & STOREY	*****	N*		

CYRTANDRA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYVI6	C. VILLOSIFLORA	H.ST.JOHN	*****	N*		
CYVI7	C. VIRIDIFLORA	H.ST.JOHN & STOREY	*****	N*		
CYWA	C. WAIANAENSIS	H.ST.JOHN & STOREY	*****	N*		
CYWA2	C. WAIANUENSIS	J.F.ROCK	*****	N*		
CYWA3	C. WAINIHAENSIS	H.LEV.	*****	N*		
CYWA4	C. WAIOLANI	WAWRA	*****	N*		
CYWAC	C. CAPITATA	HILLEBR.	*****	N*		
CYWA5	C. WAIOMOENSIS	H.ST.JOHN	*****	N*		
CYWA6	C. WAWRAE	C.B.CLARKE	*****	N*		
CYWI2	C. WILDERI	H.ST.JOHN & STOREY	*****	N*		
ASYST	ASYSTASIA	BLUME			ACANTHACEAE	290
ASGA2	A. GANGETICA	(L.)T.ANDERS.	*****L*****@*	IPF		
MYOPO	MYOPORUM	G.FORST.			MYOPORACEAE	291
MYS A	M. SANDWICENSE	GRAY	*****	NT		
MYSAD	M. DEGENERI	WEBST.	*****	N*		
MYSAF	M. FAURIEI	(H.LEV.)KRAENZL.	*****	N*		
MYSAL	M. LANAIENSE	WEBST.	*****	N*		
MYSAS	M. STELLATUM	WEBST.	*****	N*		
MYSAS2	M. S ST.-JOHNII	WEBST.	*****	N*		
PLANT	PLANTAGO	L.			PLANTAGINACEAE	293
PLAR3	P. ARISTATA	MICHX.	FBG2CLM**5*T6***90QA**	IAF		
PLAU4	P. AUSTRALIS	LAM.	*****	I*		
PLDE	P. DEBILIS	R.BR.	*****	I*		
PLGL3	P. GLABRIFOLIA	(J.F.ROCK)PILG.	*****	N*		
PLGR4	P. GRAYANA	PILG.	*****	N*		
PLGRA	P. ABROTANELLOIDES	SKOTTSB.	*****	N*		
PLHA2	P. HAWAIENSIS	(GRAY)PILG.	*****	N*		
PLHAL	P. LAXA	PILG.	*****	N*		
PLHI5	P. HILLEBRANDII	PILG.	*****	N*		
PLKR	P. KRAJINAI	PILG.	*****	N*		
PLLA	P. LANCEOLATA	L.	FBG2CLMS Y5RT6ZN*U90QAE*	IPBAF		
PLMA2	P. MAJOR	L.	FBG2CLMS Y5RT6ZN*U90QAE*	IPF		
PLME3	P. MELANOCHROUS	PILG.	*****	N*		
PLMU	P. MUSCICOLA	(J.F.ROCK)PILG.	*****	N*		
PLPA4	P. PACHYPHYLLA	GRAY *	*****	N*		
PLPAM	P. MAVIENSIS	GRAY	*****	N*		
PLPAR	P. ROTUNDIFOLIA	WAWRA	*****	N*		
PLPR	P. PRINCEPS	CHAM. & SCHLECHT.	*****	NPF		
PLPPA	P. ACAULIS	WAWRA	*****	N*		
PLPRA2	P. ANOMALA	J.F.ROCK	*****	N*		
PLPRD	P. DENTICULATA	HILLEBR.	*****	N*		
PLPRE	P. ELATA	WAWRA	*****	N*		
PLPRH	P. HIRTELLA	GRAY	*****	N*		
PLPRL	P. LAXIFOLIA	GRAY	*****	N*		
PLPRL2	P. LONGIBRACTEATA	MANN	*****	N*		
PLPRQ	P. QUELENIANA	(GAUD.)J.F.ROCK	*****	N*		
PLPS	P. PSYLLIUM	L. *	F*G*C*****Z**90****	IAF		
BOBEA	BOBEA	GAUD.			RUBIACEAE	294
BOEL3	B. ELATIOR	GAUD.	*****	N*		
BOELB	B. BREVIPES	(GRAY)HILLEBR.	*****	N*		
BOELM	B. MOLOKAIENSIS	J.F.ROCK	*****	N*		
BOHO2	B. HOOKERI	HILLEBR. *	*****	N*		
BOHA4	B. MANNII	HILLEBR.	*****	N*		
BO SA2	B. SANDWICENSIS	(GRAY)HILLEBR. *	*****	N*		
BO TI	B. TIMONIOIDES	(J.D.HOOK.)HILLEBR.	*****	N*		
CANTH	CANTHIUM	LAM.			RUBIACEAE	294
CAOD2	C. ODORATUM	(G. FORST.)SEEM.	*****	NT		
COPRO	COPROSMA	J. & G. FORST.			RUBIACEAE	294
COCY3	C. CYMOSEA	HILLEBR.	*****	N*		
COEL3	C. ELLIPTICA	W.R.B.OLIVER	*****	N*		
COER3	C. ERNODEOIDES	GRAY	*****	NS		
COERM	C. MAUIENSIS	H.ST.JOHN	*****	N*		
COFA3	C. FAURIEI	H.LEV.	*****	N*		
COFAL	C. LANAIENSIS	W.R.B.OLIVER	*****	N*		
COFA0	C. OAHUENSIS	W.R.B.OLIVER	*****	N*		
COFO2	C. FOLIOSA	GRAY	*****	N*		
COKA	C. KAUENSIS	(GRAY)A.HELLER	*****	N*		
COLO4	C. LONGIFOLIA	GRAY	*****	N*		
COLO0	C. OPPOSITIFOLIA	FOSB.	*****	N*		
COME6	C. MENZIESII	GRAY	*****	N*		
COMO2	C. MOLOKAIENSIS	H.ST.JOHN	*****	N*		
COMO3	C. MONTANA	HILLEBR.	*****	N*		
COMOC2	C. CRASSA	W.R.B.OLIVER	*****	N*		
COMO0	C. ORBICULARIS	W.R.B.OLIVER	*****	N*		
COOC3	C. OCHRACEA	W.R.B.OLIVER	*****	N*		
COOCK	C. KAALAE	H.ST.JOHN	*****	N*		
COOCR	C. ROCKIANA	W.P.B.OLIVER	*****	N*		
COPU8	C. PUBENS	GRAY	*****	N*		
COPUS	C. SESSILIFLORA	W.R.B.OLIVER	*****	N*		
CORH	C. RHYNCHOCARPA	GRAY	*****	N*		
COSE9	C. SERRATA	H.ST.JOHN	*****	N*		
COSK	C. SKOTTSBERGIANA	W.R.B.OLIVER	*****	N*		
COST9	C. STEPHANOCARPA	HILLEBR.	*****	N*		
COTE8	C. TERNATA	W.R.B.OLIVER	*****	N*		
COWA4	C. WAIMEAE	WAWRA	*****	N*		
GARDE	GARDENIA	J.ELLIS			RUBIACEAE	294
GABR	G. BRIGHAMII	MANN	*****	NT		
GAWA6	G. MANNII	H.ST.JOHN & KUYKEND.	*****	N*		
GAMA4	G. HONOLULUENSIS	H.ST.JOHN & KUYKEND.	*****	N*		
GARE	G. REMYI	MANN	*****	NT		
GAWE	G. WEISSICHII	H.ST.JOHN	*****	N*		

GOULDIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
GOULD	GOULDIA	GRAY			RUBIACEAE	294
GOHI3	G. HILLEBRANDII	FOSB.	*****	N*		
GOHIH	HAWAIIENSIS	FOSB.	*****	N*		
GOHIN	NODOSA	FOSB.	*****	N*		
GOST2	G. ST.-JOHNII	FOSB.	*****	N*		
GOSTM	MUNROI	FOSB.	*****	N*		
GOTE3	G. TERMINALIS	(HOOK. & ARN.)HILLEBR.	*****	N*		
GOTE4	ANGUSTIFOLIA	FOSB.	*****	N*		
GOTE42	ANTIQUA	FOSB.	*****	N*		
GOTE43	ARBORESCENS	(WAWRA)FOSB.	*****	N*		
GOTE44	ASPERA	FOSB.	*****	N*		
GOTE8	BOBEOIDES	FOSB.	*****	N*		
GOTEC	CONGESTA	FOSB.	*****	N*		
GOTEC2	CORDATA	(WAWRA)FOSB.	*****	N*		
GOTEC3	CORIACEA	(HOOK. & ARN.)FOSB.	*****	N*		
GOTEC4	CRASSICAULIS	FOSB.	*****	N*		
GOTED	DEGENERI	FOSB.	*****	N*		
GOTEE	ELONGATA	(A.HELLER)FOSB.	*****	N*		
GOTEF	FORBESII	FOSB.	*****	N*		
GOTEG	GLABRA	FOSB.	*****	N*		
GOTEH	HATHEWAYI	FOSB.	*****	N*		
GOTEH2	HOSAKAE	FOSB.	*****	N*		
GOTEK	KAALA	FOSB.	*****	N*		
GOTEK2	KAPUAENSIS	FOSB.	*****	N*		
GOTEK3	KONAENSIS	FOSB.	*****	N*		
GOTEL	LANAI	FOSB.	*****	N*		
GOTEM	MACROCARPA	(HILLEBR.)FOSB.	*****	N*		
GOTEM2	MACROTHYRSA	FOSB.	*****	N*		
GOTEM3	MYRSINOIDEA	FOSB.	*****	N*		
GOTEO	OSTEOCARPA	FOSB.	*****	N*		
GOTEO2	OVATA	(WAWRA)FOSB.	*****	N*		
GOTEP	PARVIFOLIA	(WAWRA)FOSB.	*****	N*		
GOTEP2	PEDUNCULATA	FOSB.	*****	N*		
GOTEP3	PSEUDODICHOTOMA	FOSB.	*****	N*		
GOTEP4	PUBESCENS	FOSB.	*****	N*		
GOTEP5	PUBISTIPULA	FOSB.	*****	N*		
GOTEP6	PURPUREA	FOSB.	*****	N*		
GOTEQ	QUADRANGULARIS	FOSB.	*****	N*		
GOTER	ROTUNDFOLIA	FOSB.	*****	N*		
GOTES	SCLEROTICA	FOSB.	*****	N*		
GOTES2	SKOTTSBERGII	FOSB.	*****	N*		
GOTES3	STIPULACEA	(WAWRA)FOSB.	*****	N*		
GOTES4	SUBCORDATA	FOSB.	*****	N*		
GOTET	TENUICAILIS	FOSB.	*****	N*		
GOTEW	WAWRANA	FOSB.	*****	N*		
HEDY02	HEDYOTIS	L.			RUBIACEAE	294
HEAC3	H. ACUMINATA	(CHAM. & SCHLECHT.)STEUD.	*****	N*		
HEAN10	H. ANGUSTA	FOSB.	*****	N*		
HEANK	KOOLAUENSIS	FOSB.	*****	N*		
HEANU	UMBROSA	FOSB.	*****	N*		
HECE	H. CENTRANTHOIDES	(HOOK. & ARN.)STEUD.	*****	N*		
HECEL	LAEVIS	(WAWRA)FOSB.	*****	N*		
HECO13	H. COOKIANA	(CHAM. & SCHLECHT.)STEUD.	*****	N*		
HECO14	H. CORIACEA	J.E.SMITH	*****	N*		
HEDE3	H. DEGENERI	FOSB.	*****	N*		
HEDEC	COPROSMIFOLIA	FOSB.	*****	N*		
HEEL4	H. ELATIOR	(MANN)FOSB.	*****	N*		
HEEL5	ENSIFORMIS	(FOSB.)FOSB.	*****	N*		
HEELH	HERBACEA	(H.LEV.)FOSB.	*****	N*		
HEFL6	H. FLUVIATILIS	(C.N.FORBES)FOSB.	*****	N*		
HEFLH	HATHEWAYI	FOSB.	*****	N*		
HEFLK	KAMAPUAANA	(DEG.)FOSB.	*****	N*		
HEFLK2	KAUAIENSIS	FOSB.	*****	N*		
HEFO	H. FOGGIANA	FOSB.	*****	N*		
HEFO2	H. FOLIOSA	(HILLEBR.)FOSB.	*****	N*		
HEFO3	H. FORMOSA	(HILLEBR.)FOSB.	*****	N*		
HEGL9	H. GLAUCIFOLIA	(GRAY)FOSB.	*****	N*		
HEGLH	HELLERI	FOSB.	*****	N*		
HEGLS	SUBJMPRESSA	FOSB.	*****	N*		
HEGLW	WAIIMEAE	(WAWRA)FOSB.	*****	N*		
HEKN	H. KNUDSENII	(HILLEBR.)FOSB.	*****	N*		
HEL15	H. LITTORALIS	(HILLEBR.)FOSB.	*****	N*		
HEMAB	H. MANNII	FOSB.	*****	N*		
HEMAC	CUSPIDATA	FOSB.	*****	N*		
HEMAM	MUNROI	FOSB.	*****	N*		
HEMAS	SCAPOSA	FOSB.	*****	N*		
HEMO6	H. MOLOKAENSIS	FOSB.	*****	N*		
HEPA14	H. PARVULA	(GRAY)FOSB.	*****	N*		
HERE4	H. REMYI	(HILLEBR.)FOSB.	*****	N*		
HEREN	NUTTALLII	(FOSB.)FOSB.	*****	N*		
HEREP	PLANA	(FOSB.)FOSB.	*****	N*		
HERES2	SILVICOLA	FOSB.	*****	N*		
HESC6	H. SCHLECHTENDAHLIANA	STEUD.	*****	N*		
HESCG	GLAUCA	(MEYEN)FOSB.	*****	N*		
HESCS	SECUNDFLORA	(HILLEBR.)FOSB.	*****	N*		
HESCR	S ROCKII	FOSB.	*****	N*		
HESCN	NITENS	(WAWRA)FOSB.	*****	N*		
HESCO	OPACA	(WAWRA)FOSB.	*****	N*		
HESCT	S TENUIFOLIA	FOSB.	*****	N*		
HESCR2	RETICULATA	FOSB.	*****	N*		
HEST2	H. ST.-JOHNII	STONE & I.LANE *	*****	N*		
HETH2	H. THYRSOIDEA	FOSB.	*****	N*		
HETHH	HILLEBRANDII	FOSB.	*****	N*		

HAWAII

HYDROPHYLLAX

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
HYDR07	HYDROPHYLLAX	L.F.			RUBIACEAE	294
HYMA4	H. MARITIMA	L.F.	*****	I*		
MORIN	MORINDA	L.			RUBIACEAE	294
MOC13	M. CITRIFOLIA	L.	****L*****EP	IT		
MOSA2	M. SANDWICENSIS	DEG.	*****N*			
MOTR	M. TRIMERA	HILLEBR.	*****N*			
NERTE	NERTERA	BANKS & SOLAND. EX GAERTN.			RUBIACEAE	294
NEGR2	N. GRANADENSIS	(L.F.)DRUCE	*****PF			
NEGRI	N. INSULARIS	SKOTTSB.	*****N*			
OLDEN	OLDENLANDIA	L.			RUBIACEAE	294
OLCA	O. CALLITRICHOIDES	GRISEB.	*****E*	*AF		
OLCO	O. CORYMBOSA	L.	**2C*****E*	*AF		
PAEDE	PAEDERIA	L.			RUBIACEAE	294
PAF03	P. FOETIDA	L.	**2C*****I	WV		
PSYCH	PSYCHOTRIA	L.			RUBIACEAE	294
PSFA	P. FAURIEI	(H.LEV.)FOSB.	*****N*			
PSGR	P. GRANDIFLORA	MANN	*****N*			
PSHA2	P. HATHEWAYI	FOSB.	*****N*			
PSHAB	P. BREVIPETIOLATA	FOSB.	*****N*			
PSHA3	P. HAWAIIENSIS	(GRAY)FOSB.	*****N*			
PSHAG	P. GLABRITHYRSA	FOSB.	*****N*			
PSHAG2	P. GLOMERATA	(J.F.ROCK)FOSB.	*****N*			
PSHAH	P. HILLEBRANDII	(J.F.ROCK)FOSB.	*****N*			
PSHAM	P. MOLOKAIENSIS	(J.F.ROCK)FOSB.	*****N*			
PSHAR	P. ROTUNDFOLIA	(SKOTTSB.)FOSB.	*****N*			
PSHAS	P. SCORIOACEA	(J.F.ROCK)FOSB.	*****N*			
PSHE2	P. HEXANDRA	MANN	*****N*			
PSHEH	P. HIRTA	WAWRA	*****N*			
PSHEK	P. KEALIAE	FOSB.	*****N*			
PSHE0	P. SAHUENSIS	DEG. & FOSB.	*****N*			
PSHEH2	P. HOSAKANA	FOSB.	*****N*			
PSHER	P. ROCKII	FOSB.	*****N*			
PSHES	P. ST.-JOHNII	FOSB.	*****N*			
PSHO	P. HOBDYI	SOHM.	*****N*			
PSIN	P. INSULARUM	GRAY	*****N*			
PSINP	P. PARADISII	FOSB.	*****N*			
PSKA	P. KADUANA	(CHAM. & SCHLECHT.)FOSB.	*****N*			
PSKAP	P. PUBIFLORA	(A.HELLER)FOSB.	*****N*			
PSL04	P. LONGISSIMA	(J.F.ROCK)H.ST.JOHN	*****N*			
PSMA6	P. MARINIANA	(CHAM. & SCHLECHT.)FOSB.	*****N*			
PSMA7	P. MAUIENSIS	FOSB.	*****N*			
PSPS2	P. PSYCHOTRIOIDES	(A.HELLER)FOSB.	*****N*			
PSWA	P. WAIANENSIS	FOSB.	*****N*			
PSWA2	P. WAWRAE	SOHM.	*****N*			
RICHA	RICHARDIA	L.			RUBIACEAE	294
RIBR2	R. BRASILIENSIS	B.A.GOMES	F*G2CL****T*****@	IAPF		
SHERA	SHERARDIA	L.			RUBIACEAE	294
SHAR2	S. ARVENSIS	L.	F8G2C*M**5*T6****90Q**	IAF		
SPERM	SPERMACOCE	L.			RUBIACEAE	294
SPAS2	S. ASSURGENS	RUIZ & PAVON *	*****	**		
SPRE	S. REPENS	SESSE & MOCINO *	*****	**		
MOMOR	MOMORDICA	L.			CUCURBITACEAE	299
MOCH2	M. CHARANTIA	L.	**2*L****T*****E*	IAFV		
SICY0	SICYOS	L.			CUCURBITACEAE	299
SIAT3	S. ATOLLENSIS	H.ST.JOHN	*****N*			
SICA13	S. CAUMII	H.ST.JOHN	*****N*			
SICU3	S. CUCUMERINUS	GRAY	*****N*			
SIH15	S. HILLEBRANDII	H.ST.JOHN	*****N*			
SIH16	S. HISPIDUS	HILLEBR.	*****N*			
SILA9	S. LAMOUREUXII	H.ST.JOHN	*****N*			
SILA10	S. LAYSANENSIS	H.ST.JOHN	*****N*			
SIMA6	S. MACROPHYLLUS	GRAY	*****N*			
SIMA7	S. MAXIMOWICZII	COGN.	*****N*			
SIMI3	S. MICROCARPUS	MANN	*****N*			
SINI2	S. NIHOAENSIS	H.ST.JOHN	*****N*			
SINI3	S. NIHAUENSIS	H.ST.JOHN	*****N*			
SIPA6	S. PACHYCARPUS	HOOK. & ARN.	*****N*			
SIRE6	S. REMYANUS	COGN.	*****N*			
SISE5	S. SEMITONSUS	H.ST.JOHN	*****N*			
SKOTT	SKOTTSBERGILIANA	H.ST.JOHN			CUCURBITACEAE	299
SKLA	S. LASIOCEPHALA	(SKOTTSB.)H.ST.JOHN	*****N*			
SKPA	S. PARTITA	H.ST.JOHN	*****N*			
BRIGH	BRIGHAMIA	GRAY			CAMPANULACEAE	300
BRC15	B. CITRINA	(C.N.FORBES & LYDGATE)H.ST.JOHN	*****N*		ALT. LOBELIACEAE	
BRCIN	B. NAPALIENSIS	H.ST.JOHN	*****N*			
BRIN4	B. INSIGNIS	GRAY	*****N*			
BRRE2	B. REMYI	H.ST.JOHN	*****N*			
BRRO	B. ROCKII	H.ST.JOHN	*****N*			
CLERM	CLERMONTIA	GAUD.			CAMPANULACEAE	300
CLAR4	C. ARBORESCENS	(MANN)HILLEBR.	*****N*		ALT. LOBELIACEAE	
CLAS	C. ASPERA	E.WIMM.	*****N*			
CLCA5	C. CALOPHYLLA	E.WIMM.	*****N*			
CLCL	C. CLERMONTIODES	(GAUD.)A.HELLER	*****N*			

CLERMONTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CLCLB	BARBATA	(J.F.ROCK)H.ST.JOHN	*****	N*		
CLCLE	EPIPHYTICA	HOCHR.	*****	N*		
CLCLH	HIRSUTIFLORA	J.F.ROCK	*****	N*		
CLC05	C. COERULEA	HILLEBR.	*****	N*		
CLC00	DEGENERI	SKOTTSB.	*****	N*		
CLC0G	GREENWELLIANA	E.WIMM.	*****	N*		
CLC0P	PARVIFOLIA	J.F.ROCK	*****	N*		
CLC0B	S BREVIDENS	(SKOTTSB.)H.ST.JOHN	*****	N*		
CLC06	C. CONVALLIS	E.WIMM.	*****	N*		
CLDR2	C. DREPANOMORPHA	J.F.ROCK	*****	N*		
CLF0	C. FORBESII	H.ST.JOHN	*****	N*		
CLFU	C. FULVA	H.LEV.	*****	N*		
CLFU2	C. FURCATA	E.WIMM.	*****	N*		
CLGR3	C. GRANDIFLORA	GAUD.	*****	N*		
CLHA2	C. HALEAKALENSIS	J.F.ROCK	*****	N*		
CLHA3	C. HANAENSIS	H.ST.JOHN	*****	N*		
CLHA4	C. HAWAIIENSIS	(HILLEBR.)J.F.ROCK	*****	N*		
CLHI4	C. HIRSUTINERVIS	H.ST.JOHN	*****	N*		
CLKA	C. KAKEANA	WALPERS	*****	N*		
CLKA0	ORIENTALIS	H.ST.JOHN	*****	N*		
CLK0	C. KOHALAE	J.F.ROCK	*****	N*		
CLK0H	HILOENSIS	E.WIMM.	*****	N*		
CLK0R	ROBUSTA	J.F.ROCK	*****	N*		
CLK02	C. KONAENSIS	H.ST.JOHN	*****	N*		
CLLE3	C. LEPTOCLADA	J.F.ROCK	*****	N*		
CLLEH	HOLOPSILA	E.WIMM.	*****	N*		
CLLEU	URCEOLATA	J.F.ROCK	*****	N*		
CLLI3	C. LINDSEYANA	J.F.ROCK	*****	N*		
CLLIL	LIVIDA	J.F.ROCK	*****	N*		
CLL02	C. LOYANA	J.F.ROCK	*****	N*		
CLMI3	C. MICRANTHA	(HILLEBR.)J.F.ROCK	*****	N*		
CLM04	C. MOLOKAIENSIS	H.ST.JOHN	*****	N*		
CLM05	C. MONTIS-LOA	J.F.ROCK	*****	N*		
CLM0T	TENUIFOLIA	SKOTTSB.	*****	N*		
CLMU2	C. MULTIFLORA	HILLEBR.	*****	N*		
CLMU3	C. MUNROI	H.ST.JOHN	*****	N*		
CL0B2	C. OBLONGIFOLIA	GAUD.	*****	N*		
CLPA6	C. PALLIDA	HILLEBR.	*****	N*		
CLPA7	C. RAMOSISSIMA	J.F.ROCK	*****	N*		
CLPA8	C. PARADISIA	E.WIMM.	*****	N*		
CLPA8	C. PARVIFLORA	GAUD. EX GRAY	*****	N*		
CLPAC	CALYCINA	J.F.ROCK	*****	N*		
CLPAG	GRANDIS	J.F.ROCK	*****	N*		
CLPAI	INTERMEDIA	SKOTTSB.	*****	N*		
CLPAU	UMBRATICOLA	SKOTTSB.	*****	N*		
CLPE2	C. PELEANA	J.F.ROCK	*****	N*		
CLPE3	C. PERSICIFOLIA	GAUD.	*****	N*		
CLPY2	C. PYRLLARIA	HILLEBR.	*****	N*		
CLRE3	C. RETICULATA	H.ST.JOHN	*****	N*		
CLR03	C. ROCKIANA	E.WIMM.	*****	N*		
CLR04	C. ROSACEA	H.ST.JOHN	*****	N*		
CLSA5	C. SAMUELII	C.N.FORBES *	*****	N*		
CLSI3	C. SINGULIFLORA	(J.F.ROCK)J.F.ROCK	*****	N*		
CLS03	C. SUBPETIOLATA	H.ST.JOHN	*****	N*		
CLTU2	C. TUBERCULATA	C.N.FORBES	*****	N*		
CLWA	C. WAILAUENSIS	H.ST.JOHN	*****	N*		
CLWA2	C. WAIMEAE	J.F.ROCK	*****	N*		
CLWAL	LONGISEPALA	J.F.ROCK	*****	N*		
CLWAO	OBOVATA	J.F.ROCK	*****	N*		
CYANE	----- CYANEA	GAUD.	-----	-----	CAMPANULACEAE	300
					ALT. LOBELIACEAE	
CYAC4	C. ACULEATIFLORA	J.F.ROCK	*****	N*		
CYAC5	C. ACUMINATA	(GAUD.)HILLEBR.	*****	N*		
CYACC	CALYCINA	HOSAKA	*****	N*		
CYAN6	C. ANGUSTIFOLIA	(CHAM.)HILLEBR.	*****	N*		
CYANH	HILLEBRANDII	J.F.ROCK	*****	N*		
CYANI	ISABELLA	E.WIMM.	*****	N*		
CYANL	LANAIENSIS	J.F.ROCK	*****	N*		
CYANR	RACEMOSA	HILLEBR.	*****	N*		
CYANT	TOMENTELLA	HILLEBR.	*****	N*		
CYAR10	C. ARBOREA	(MANN)HILLEBR.	*****	N*		
CYAS	C. ASARIFOLIA	H.ST.JOHN	*****	N*		
CYAS2	C. ASPLENIFOLIA	(MANN)HILLEBR.	*****	N*		
CYAT3	C. ATRA	HILLEBR.	*****	N*		
CYATL	LOBATA	J.F.ROCK	*****	N*		
CYBA6	C. BALDWINII	C.N.FORBES & G.C.MUNRO *	*****	N*		
CYB14	C. BICOLOR	H.ST.JOHN	*****	N*		
CYB15	C. BISHOPII	J.F.ROCK	*****	N*		
CYB02	C. BONDIANA	(J.F.ROCK)J.F.ROCK	*****	N*		
CYBR6	C. BRYANII	J.F.ROCK	*****	N*		
CYCA74	C. CARLSONII	J.F.ROCK	*****	N*		
CYCH5	C. CHOCKII	J.F.ROCK	*****	N*		
CYC011	C. COMATA	HILLEBR.	*****	N*		
CYC012	C. COPELANDII	J.F.ROCK	*****	N*		
CYC013	C. CORIACEA	(GRAY)HILLEBR.	*****	N*		
CYCOD	DEGENERANA	E.WIMM.	*****	N*		
CYCOF	FAURIEI	(H.LEV.)E.WIMM.	*****	N*		
CYCOG2	GRATIOSA	E.WIMM.	*****	N*		
CYCOH	HARDYI	(J.F.ROCK)E.WIMM.	*****	N*		
CYC05	SERRATIFOLIA	J.F.ROCK	*****	N*		
CYC014	C. CORONATA	E.WIMM.	*****	N*		
CYCR5	C. CRISPIHIRTA	E.WIMM.	*****	N*		
CYDE5	C. DEGENERANA	E.WIMM.	*****	N*		
CYDE6	C. DENSIFLORA	(J.F.ROCK)J.F.ROCK	*****	N*		
CYDE7	C. DENTATA	E.WIMM.	*****	N*		
CYDU2	C. DUNBARIAE	J.F.ROCK	*****	N*		
CYFE7	C. FERNALDII	J.F.ROCK	*****	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
CYFEB	C. FEROX	HILLEBR.	*****	N*		
CYFEL	LAEVICALYX	SKOTTSB.	*****	N*		
CYFI6	C. FISSA	(MANN)HILLEBR.	*****	N*		
CYFL4	C. FLORIBUNDA	E.WIMM.	*****	N*		
CYGA4	C. GAYANA	J.F.ROCK	*****	N*		
CYGAD	DUVELII	J.F.ROCK	*****	N*		
CYGAW	WAINIHAENSIS	J.F.ROCK	*****	N*		
CYGI4	C. GIBSONII	HILLEBR.	*****	N*		
CYGI5	C. GIFFARDII	J.F.ROCK	*****	N*		
CYGR8	C. GRIMESIANA	GAUD.	*****	N*		
CYGRC	CYLINDROCALYX	J.F.ROCK	*****	N*		
CYGRH	HIRSUTIFOLIA	J.F.ROCK	*****	N*		
CYGR4	LYDGATEI	J.F.ROCK	*****	N*		
CYGRM	MAUIENSIS	J.F.ROCK	*****	N*		
CYGRM2	MUNROI	HOSAKA	*****	N*		
CYHA5	C. HALEAKALAENSIS	H.ST.JOHN	*****	N*		
CYHA6	C. HAMATIFLORA	J.F.ROCK	*****	N*		
CYH15	C. HIRTELLA	(MANN)HILLEBR.	*****	N*		
CYHIS	STRIATA	E.WIMM.	*****	N*		
CYHIS2	SUBGLABRA	E.WIMM.	*****	N*		
CYH05	C. HOLOPHYLLA	HILLEBR.	*****	N*		
CYH00	OBOVATA	J.F.ROCK	*****	N*		
CYH06	C. HORRIDA	(J.F.ROCK)DEG. & HOSAKA	*****	N*		
CYKN2	C. KNUDSENII	J.F.ROCK	*****	N*		
CYKNG	GLABRA	E.WIMM.	*****	N*		
CYKU	C. KUNTHIANA	(GAUD.)HILLEBR.	*****	N*		
CYLA9	C. LARRISONII	J.F.ROCK	*****	N*		
CYLE5	C. LEPTOSTEGIA	GRAY	*****	N*		
CYLEV	VELUTINA	SKOTTSB.	*****	N*		
CYL16	C. LINDSEYANA	J.F.ROCK	*****	N*		
CYL1L	LIVIDA	J.F.ROCK	*****	N*		
CYL17	C. LINEARIFOLIA	J.F.ROCK	*****	N*		
CYL05	C. LOBATA	MANN	*****	N*		
CYL0H	HAMAKUAE	J.F.ROCK	*****	N*		
CYL06	C. LONGIPEDUNCULATA	J.F.ROCK	*****	N*		
CYMA10	C. MACROSTEGIA	HILLEBR.	*****	N*		
CYMAP	PARVIBRACTEATA	J.F.ROCK	*****	N*		
CYMAV	VISCOSA	J.F.ROCK	*****	N*		
CYMA11	C. MAGNIFICA	E.WIMM.	*****	N*		
CYMA12	C. MANNII	(W.T.BRIGHAM EX MANN)HILLEBR. *	*****	N*		
CYMA13	C. MARIANA	E.WIMM.	*****	N*		
CYMA14	C. MARKSII	J.F.ROCK	*****	N*		
CYMC	C. MCELDFRANEYI	J.F.ROCK	*****	N*		
CYME8	C. MEGACARPA	(J.F.ROCK)J.F.ROCK	*****	N*		
CYME9	C. MEMBRANACEA	J.F.ROCK	*****	N*		
CYMU6	C. MULTISPICATA	H.LEV.	*****	N*		
CYNE3	C. NELSONII	H.ST.JOHN	*****	N*		
CYN02	C. NOLI-ME-TANGERE	J.F.ROCK	*****	N*		
CYOB4	C. OBTUSA	(GRAY)HILLEBR.	*****	N*		
CYOV2	C. OVATISEPALA	E.WIMM.	*****	N*		
CYPI4	C. PILOSA	GRAY	*****	N*		
CYPI5	C. PINNATIFIDA	(CHAM.)E.WIMM.	*****	N*		
CYPL7	C. PLATYPHYLLA	(GRAY)HILLEBR.	*****	N*		
CYPR8	C. PROCERA	HILLEBR.	*****	N*		
CYPR9	C. PROFUGA	C.N.FORBES	*****	N*		
CYPU7	C. PULCHRA	J.F.ROCK	*****	N*		
CYPU	C. PYCNOCARPA	(HILLEBR.)E.WIMM.	*****	N*		
CYQU	C. QUERCIFOLIA	(HILLEBR.)E.WIMM.	*****	N*		
CYQUA	ATROPURPUREA	E.WIMM.	*****	N*		
CYRE8	C. RECTA	(WAWRA)HILLEBR.	*****	N*		
CYRE9	C. REGINA	(WAWRA)J.F.ROCK	*****	N*		
CYRE10	C. REMYI	J.F.ROCK	*****	N*		
CYR14	C. RIVULARIS	J.F.ROCK	*****	N*		
CYR06	C. ROCKII	E.WIMM.	*****	N*		
CYR07	C. ROLLANDIOIDES	J.F.ROCK	*****	N*		
CYSC7	C. SCABRA	HILLEBR.	*****	N*		
CYSCL	LONGISSIMA	J.F.ROCK	*****	N*		
CYSC5	SINUATA	J.F.ROCK	*****	N*		
CYSCV	VARIABILIS	J.F.ROCK	*****	N*		
CYSH	C. SHIPMANII	J.F.ROCK	*****	N*		
CYS0	C. SOLANACEA	HILLEBR.	*****	N*		
CYS02	C. SOLENOCALYX	HILLEBR.	*****	N*		
CYS0L	LATIFOLIA	E.WIMM.	*****	N*		
CYSP5	C. SPATHULATA	(HILLEBR.)A.HELLER	*****	N*		
CYST5	C. STICTOPHYLLA	J.F.ROCK	*****	N*		
CYSTI	INERMIS	J.F.ROCK	*****	N*		
CYSU7	C. SUBMURICATA	E.WIMM.	*****	N*		
CYSU8	C. SUPERBA	(CHAM.)GRAY	*****	N*		
CYSUV	VELUTINA	J.F.ROCK	*****	N*		
CYSY	C. SYLVESTRIS	A.HELLER	*****	N*		
CYSYE	ERIANTHA	(SKOTTSB.)E.WIMM.	*****	N*		
CYTR6	C. TRITOMANTHA	GRAY	*****	N*		
CYTRL	LYDGATEI	J.F.ROCK	*****	N*		
CYTR7	C. TRUNCATA	(J.F.ROCK)J.F.ROCK	*****	N*		
CYTRJ	JUDDII	(C.N.FORBES)H.ST.JOHN	*****	N*		
CYUN5	C. UNDULATA	C.N.FORBES	*****	N*		
CYWA7	C. WAILAUENSIS	J.F.ROCK	*****	N*		
DELIS	DELISSEA	GAUD.			CAMPANULACEAE	300
DEAR3	D. ARGUTIDENTATA	E.WIMM.	*****	N*	LOBELIACEAE	
DEFA	D. FALLAX	HILLEBR.	*****	N*		
BELA4	D. LACINIATA	HILLEBR.	*****	N*		
DELAP	PARVIFOLIA	J.F.ROCK	*****	N*		
DENI	D. NIIHAUENSIS	H.ST.JOHN	*****	N*		
DEPA9	D. PARVIFLORA	HILLEBR.	*****	N*		
DERH2	D. RHYTIDOSPERMA	MANN	*****	N*		
DESI3	D. SINUATA	HILLEBR.	*****	N*		

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
DESIL	LANAIENSIS	J.F.ROCK	*****	N*		
DESU	D. SUBCORDATA	GAUD.	*****	N*		
DESUO	OBTUSIFOLIA	WAWRA	*****	N*		
DEUN2	D. UNDULATA	GAUD.	*****	N*		
HIPPO3	HIPPOBROMA	G.DON			CAMPANULACEAE	300
HIL03	H. LONGIFLORA	(L.)G.DON	*****	*PF	ALT. LOBELIACEAE	
LOBEL	LOBELIA	L.			CAMPANULACEAE	300
LOC07	L. COSTATA	E.WIMM.	*****	N*	ALT. LOBELIACEAE	
LODU2	L. DUMBARIAE	J.F.ROCK	*****	N*		
LOGA	L. GAUDICHAUDII	DC.	*****	NP*		
LOGAG	GLORIA-MONTIS	(J.F.ROCK)H.ST.JOHN & HOSAKA	*****	N*		
LOGAK	KAUAIENSIS	GRAY	*****	N*		
LOGAK2	KOOLAUENSIS	HOSAKA & FOSB.	*****	N*		
LOGAL	LONGIBRACTEATA	J.F.ROCK	*****	N*		
LOGR5	L. GRAYANA	E.WIMM.	*****	N*		
LOHI4	L. HILLEBRANDII	J.F.ROCK	*****	N*		
LOHIM	MONOSTACHYA	J.F.ROCK	*****	N*		
LOHIP	PANICULATA	J.F.ROCK	*****	N*		
LOHYH	L. HYPOLEUCA	HILLEBR.	*****	N*		
LOHYH	HETEROCARPA	E.WIMM.	*****	N*		
LOHYR	ROCKII	H.ST.JOHN & HOSAKA	*****	N*		
LONI	L. NIHAUENSIS	H.ST.JOHN	*****	N*		
LONIF	FORBESII	H.ST.JOHN	*****	N*		
LONIM	MERIDIANA	H.ST.JOHN	*****	N*		
LOOA	L. OAHUENSIS	J.F.ROCK	*****	N*		
LORE3	L. REMYI	J.F.ROCK	*****	N*		
LOT05	L. TORTUOSA	A.HELLER	*****	N*		
LOTOI	INTERMEDIA	H.ST.JOHN	*****	N*		
LOVI3	L. VILLOSA	(J.F.ROCK)H.ST.JOHN & HOSAKA	*****	N*		
LOYU	L. YUCCOIDES	HILLEBR.	*****	NP*		
ROLLA	ROLLANDIA	GAUD.			CAMPANULACEAE	300
ROAN	R. ANGUSTIFOLIA	(HILLEBR.)J.F.ROCK	*****	N*	ALT. LOBELIACEAE	
ROANO	OCHREATA	E.WIMM.	*****	N*		
ROBI	R. BIDENTATA	H.ST.JOHN	*****	N*		
ROCA7	R. CALYCINA	(CHAM.)G.DON	*****	N*		
ROCAK	KAALAE	(WAWRA)E.WIMM.	*****	N*		
ROCR	R. CRISPA	GAUD.	*****	N*		
ROCRM	MURICATA	J.F.ROCK	*****	N*		
RODE2	R. DEGENERIANA	E.WIMM.	*****	N*		
ROHU2	R. HUMBOLDTIANA	GAUD.	*****	N*		
ROLA2	R. LANCEOLATA	GAUD.	*****	N*		
ROLAB	BREVIPIES	E.WIMM.	*****	N*		
ROLAG	GLABERRIMA	E.WIMM.	*****	N*		
ROLAK	KIPAPAENSIS	HOSAKA	*****	N*		
ROLAR	ROCKII	H.ST.JOHN & HOSAKA	*****	N*		
ROLAT	TOMENTELLA	(WAWRA)E.WIMM.	*****	N*		
ROLAV	VIRIDIFLORA	J.F.ROCK	*****	N*		
ROLO	R. LONGIFLORA	WAWRA	*****	N*		
ROPA3	R. PARVIFOLIA	C.N.FORBES	*****	N*		
ROPU	R. PURPURELLIFOLIA	J.F.ROCK	*****	N*		
ROSF4	R. SESSILIFOLIA	DEG.	*****	N*		
ROST2	R. ST.-JOHNII	HOSAKA	*****	N*		
ROWA2	R. WAIANAENSIS	H.ST.JOHN	*****	N*		
TREMA2	TREMATOLOBELIA	ZAHLB. EX J.F.ROCK			CAMPANULACEAE	300
TRGR8	T. GRANDIFOLIA	(J.F.ROCK)DEG.	*****	N*	ALT. LOBELIACEAE	
TRKA2	T. KAUAIENSIS	(J.F.ROCK)SKOTTSB.	*****	N*		
TRMA8	T. MACROSTACHYS	(HOOK. & ARN.)ZAHLB.	*****	N*		
TRMAH	HALEAKALAENSIS	H.ST.JOHN	*****	N*		
TRWI2	T. WIMMERI	DEG. & DEG.	*****	N*		
TRIOD	TRIODANIS	RAF.			CAMPANULACEAE	300
TRBI2	T. BIFLORA	(RUIZ & PAVON)GREENE *	**G*****S+T+Z***DQ**	IAF		
WAHLE	WAHLENBERGIA	SCHRAD. EX ROTH			CAMPANULACEAE	300
WAGR	W. GRACILIS	(G.FORST.)SCHRAD.	*****	I*		
SCAEV	SCAEVOLA	L.			GOODENIACEAE	301
SCCE3	S. X CERASIFOLIA	SKOTTSB.	*****	N*		
SCCH3	S. CHAMISSONIANA	GAUD.	*****	N*		
SCCHB	BRACTEOSA	HILLEBR.	*****	N*		
SCCHC	CAERULESCENS	H.LEV.	*****	N*		
SCCHC2	CYLINDROCARPA	(HILLEBR.)K.KRAUSE	*****	N*		
SCCHH	HITCHCOCKII	SKOTTSB.	*****	N*		
SCCHP	PICCOI	DEG. & DEG.	*****	N*		
SCCO7	S. CORIACEA	NUTT.	*****	N*		
SCGA2	S. GAUDICHAUDIANA	CHAM.	*****	N*		
SCGAD	DENTATA	K.KRAUSE	*****	N*		
SCGAP2	PILOSA	K.KRAUSE	*****	N*		
SCGAS	STENOLITHOS	SKOTTSB.	*****	N*		
SCGA3	S. GAUDICHAUDII	HOOK. & ARN.	*****	N*		
SCGL5	S. GLABRA	HOOK. & ARN.	*****	N*		
SCKA2	S. KAUAIENSIS	(DEG.)H.ST.JOHN	*****	N*		
SCKI	S. KILAUEAE	DEG.	*****	N*		
SCKIP	POWERSII	DEG. & DEG.	*****	N*		
SCMO5	S. MOLLIS	HOOK. & ARN.	*****	N*		
SCPR	S. PROCERA	HILLEBR.	*****	N*		
SCPRP	PSEUDOMOLLIS	SKOTTSB.	*****	N*		
SCKK	S. SKOTTSBERGII	H.ST.JOHN	*****	N*		
SCTA	S. TACCADA	(GAERTN.)ROXB.	*****	N*		
SCTAB	BRYANII	H.ST.JOHN	*****	N*		

BIDENS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
B1M0	B. MOLOKAIENSIS	(HILLEBR.)SHERFF	*****	N*		
B1NA	B. NAPALIENSIS	SHERFF	*****	N*		
B1NE	B. NEMATOCERA	(SHERFF)SHERFF	*****	N*		
B1OB	B. OBTUSILOBA	SHERFF	*****	N*		
B1PE	B. PENTAMERA	(SHERFF)DEG. & SHERFF	*****	N*		
B1PE2	B. PERVERSA	DEG. & SHERFF	*****	N*		
B1PEA	B. AQUILONALIS	DEG. & SHERFF	*****	N*		
B1PI	B. PILOSA	L.	FB*2CL*****T*Z****0Q*E*	IAF		
B1PIM	MINOR	(BLUME)SHERFF	*****	I*		
B1PO2	B.X POPULIFOLIA	SHERFF	*****	N*		
B1PU	B. PULCHELLA	(LESS.)SCH.BIP.	*****	N*		
B1SA	B.X SALICOIDES	SHERFF	*****	N*		
B1SA2	B. SANDVICENSIS	LESS.	*****	N*		
B1SAA	ANTRORSA	DEG. & SHERFF	*****	N*		
B1SAI	IMMINUTA	DEG. & SHERFF	*****	N*		
B1SAL	LEIOCARPA	DEG. & SHERFF	*****	N*		
B1SAS	SETOSA	(SHERFF)SHERFF	*****	N*		
B1SK	B. SKOTTSBERGII	SHERFF	*****	N*		
B1SKC	CONGLUTINATA	(DEG. & SHERFF)SHERFF	*****	N*		
B1SKP	POLOLUENSIS	DEG. & SHERFF	*****	N*		
B1ST	B. STOKESII	SHERFF	*****	N*		
B1TO	B. TORTA	SHERFF	*****	N*		
B1VA	B. VALIDA	SHERFF	*****	N*		
B1WA	B.X WAIANENSIS	SHERFF	*****	N*		
B1WA2	B. WAIMEANA	SHERFF	*****	N*		
B1WI	B. WIEBKKEI	SHERFF	*****	N*		
BLUME	BLUMEA	DC.			COMPOSITAE	304
BLLA	B. LACINIATA	(ROXB.)DC.	*****	I*		
CALYP2	CALYPTOCARPUS	LESS.			COMPOSITAE	304
CAVI2	C. VIALIS	LESS.	**2*L****T*****	*PF		
CENTA	CENTAUREA	L.			COMPOSITAE	304
CEME2	C. MELITENSIS	L.	FBG2**M**5*T*ZN**90Q**	IABF		
CHROM	CHROMOLAENA	DC.			COMPOSITAE	304
CHOD	C. ODORATA	(L.)R.M.KING & H.ROB.	*****	N*		
CIRSI	CIRSIUM	MILL.			COMPOSITAE	304
CIAR4	C. ARVENSE	(L.)SCOP.	FBG2**MSY5R**ZN*U90Q**	IPF		
CI VU	C. VULGARE	(SAVI)TENORE	FBG**MSY5R*6ZN*U90Q**	IBF		
CONYZ	CONYZA	LESS.			COMPOSITAE	304
COBO	C. BONARIENSIS	(L.)CRONQ.	*****T****90Q**	*AF		
COCAS	C. CANADENSIS	(L.)CRONQ.	*BG**L*SY5RT6*N*U90Q**	*AF		
COCAP3	PUSILLA	(NUTT.)CRONQ.	*BG**L****T*****	*AF		
COTUL	COTULA	L.			COMPOSITAE	304
COAU3	C. AUSTRALIS	(SIEBER EX SPRENG.)J.D.HOOK. *	*B*****T*Z**90Q**	IAF		
CREPI	CREPIS	L.			COMPOSITAE	304
CRPU3	C. PULCHRA	L.	FBG*C*M**T6*****	IAF		
DUBAU	DUBAUTIA	GAUD.			COMPOSITAE	304
DUAR	D. ARBOREA	(GRAY)D.KECK *	*****	*T		
DUCI	D. CILIOLATA	(DC.)D.KECK	*****	N*		
DUCIJ	JUNIPEROIDES	(GRAY)D.KECK	*****	N*		
DUCIL	LAXIFLORA	(DC.)D.KECK	*****	N*		
DUCIT	TRINERVIA	(HILLEBR.)D.KECK	*****	N*		
DUCO2	D. CORIACEA	(SHERFF)D.KECK	*****	N*		
DUDE	D. DEMISSIFOLIA	(SHERFF)D.KECK	*****	N*		
DUDO	D.X DOLOSA	DEG. & SHERFF	*****	N*		
DUMI	D. HILLEBRANDII	MANN & SHERFF	*****	N*		
DUKN	D. KNUDSENII	HILLEBR.	*****	N*		
DUKND	DEGENERI	SHERFF	*****	N*		
DUKO	D. KOHALAE	(SKOTTSB.)H.ST.JOHN	*****	N*		
DULA2	D. LAEVIGATA	GRAY	*****	N*		
DULAP	PARVIFOLIA	SHERFF	*****	N*		
DULA3	D. LATIFOLIA	(GRAY)D.KECK	*****	N*		
DULA4	D. LAXA	HOOK. & ARN.	*****	N*		
DULAB	BLAKEI	DEG. & SHERFF	*****	N*		
DULAB2	BRYANII	SHERFF	*****	N*		
DULAG	GREENWELLIAE	DEG. & SHERFF	*****	N*		
DULAH	HIRSUTA	HILLEBR.	*****	N*		
DULAH2	HISPIDA	SHERFF	*****	N*		
DULAI	INTERCEDENS	DEG. & SHERFF	*****	N*		
DULAO	OBOVATA	SHERFF	*****	N*		
DULAP2	PEDICELLATA	J.F.ROCK	*****	N*		
DULAP3	PSEUDOPANTAGINEA	SKOTTSB.	*****	N*		
DULAS	SKOTTSBERGII	SHERFF	*****	N*		
DULAW	WAIANENSIS	DEG. & SHERFF	*****	N*		
DULI	D. LINEARIS	(GAUD.)D.KECK	*****	N*		
DULO	D. LONCHOPHYLLA	(SHERFF)D.KECK	*****	N*		
DUMA	D. MAGNIFOLIA	SHERFF	*****	N*		
DUME	D.X MEDIA	SHERFF	*****	N*		
DUME2	D.X MENDACOIDES	DEG. & SHERFF	*****	N*		
DUME3	D.X MENDAX	SHERFF	*****	N*		
DUME4	D. MENZIESII	(GRAY)D.KECK	*****	N*		
DUMEA	ANGUSTIFOLIA	(SHERFF)D.KECK	*****	N*		
DUMI	D. MICROCEPHALA	SKOTTSB.	*****	N*		
DUMIF	FORBESII	SHERFF	*****	N*		
DUMO	D. MOLOKAIENSIS	(HILLEBR.)D.KECK	*****	N*		
DUMOO	OPPOSITIFOLIA	(SHERFF)D.KECK	*****	N*		
DUMOS	STIPITATA	(SHERFF)D.KECK	*****	N*		
DUMO2	D. MONTANA	(MANN)D.KECK	*****	N*		
DUMOL	LONGIFOLIA	(SHERFF)D.KECK	*****	N*		
DUMOR	ROBUSTIOR	(SHERFF)D.KECK	*****	N*		

DUBAUTIA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
DUPA3	D. PALEATA	GRAY	*****	N*		
DUPA4	D. X PALUDICOLA	SHERFF	*****	N*		
DUPL	D. PLANTAGINEA	GAUD.	*****	N*		
DUPLA	ACRIDENTATA	SHERFF	*****	N*		
DUPLG	GLANDULOSA	H. ST. JOHN	*****	N*		
DUPLP	PAUOAENSIS	H. ST. JOHN	*****	N*		
DUPLP2	PLATYPHYLLA	HILLEBR.	*****	N*		
DUPLS	STRIGOSA	SKOTTSS.	*****	N*		
DUPL2	D. PLATYPHYLLA	(GRAY) D. KECK	*****	N*		
DUPLL	LEPTOPHYLLA	(SHERFF) D. KECK	*****	N*		
DURA	D. RAILLARDIOIDES	HILLEBR.	*****	N*		
DURE2	D. RETICULATA	(SHERFF) D. KECK	*****	N*		
DURO	D. ROCKII	(SHERFF) D. KECK	*****	N*		
DUSC	D. SCABRA	(D.) D. KECK	*****	N*		
DUSCL	LEIOPHYLLA	(GRAY) D. KECK	*****	N*		
DUSCM	MUNROI	(SHERFF) D. KECK	*****	N*		
DUSH	D. SHERFFIANA	FOSB.	*****	N*		
DUSHP	PAUCINERVIA	(DEG. & SHERFF) HERBST	*****	N*		
DUST2	D. STRUTHIOLOIDES	(GRAY) D. KECK	*****	N*		
DUTE	D. TERNIFOLIA	(SHERFF) D. KECK	*****	N*		
DUTH	D. THYSIFLORA	(SHERFF) D. KECK	*****	N*		
DUTHC	CERNUA	(SHERFF) D. KECK	*****	N*		
DUVA2	D. X VAFRA	DEG. & SHERFF	*****	N*		
DUWA	D. WAIALEALAE	J. F. ROCK	*****	N*		
DUWAM	MEGAPHYLLA	SHERFF	*****	N*		

ECLIP	ECLIPTA	L.			COMPOSITAE	304
ECAL	E. ALBA	(L.) HASSK.	FBG*CLMS*5*T6ZN***0Q***	IAEF		

ELEPH	ELEPHANTOPUS	L.			COMPOSITAE	304
ELM05	E. MOLLIS	H. B. K.	*****	E*	IPF	

EMILI	EMILIA	CASS.			COMPOSITAE	304
EMCO	E. COCCINEA	(SIMS) G. DON *	**2*****E*	IAF		
EMSO	E. SONCHIFOLIA	(L.) DC. EX R. WIGHT *	**2*L*****E*	IAF		

ENCEL	ENCELIA	ADANS.			COMPOSITAE	304
ENFA	E. FARINOSA	GRAY	*****	ZN*U*0Q***	IS	

ERECH	ERECHTITES	RAF.			COMPOSITAE	304
ERHI2	E. HIERACIIFOLIA	(L.) RAF. EX DC. *	FBG2CLMS*5*T6****9***E*	IAF		
ERVA6	E. VALERIANIFOLIA	(WOLF) DC.	*****	I*		

ERIGE2	FRIGERON	L.			COMPOSITAE	304
ERKA2	E. KARVINSKIANUS	DC.	*****		IPF	

FLAVE	FLAVERIA	JUSS.			COMPOSITAE	304
FLTR	F. TRINERVIA	(SPRENG.) C. MOHR *	**2*L*****T*ZN***0Q*Q*	IAF		

GAILL	GAILLARDIA	FOUG.			COMPOSITAE	304
GAPU	G. PULCHELLA	FOUG.	FBG*CLMS*5*T6ZN***0Q***	IAF		

GALIN	GALINSOGA	RUIZ & PAVON			COMPOSITAE	304
GAPA2	G. PARVIFLORA	CAV.	FBG2**M**5RT6****0Q***	IAF		
GAQU	G. QUADRIRADIATA	RUIZ & PAVON	*****	IAF		

GAMOC	GAMOCHAETA	WEDD.			COMPOSITAE	304
GAPE2	G. PENNSYLVANICA	(WILLD.) CABRERA	*****	N*		
GAPU3	G. PURPUREA	(L.) CABRERA	*****	N*		

GNAPH	GNAPHALIUM	L.			COMPOSITAE	304
GNHA	G. HAWAIIENSE	DEG. & SHERFF	*****	N*		
GNJA	G. JAPONICUM	THUNB.	*****	0***	IAF	
GNSA	G. SANDWICENSIMUM	GAUD.	*****	N*		
GNSAF	FLAGELLARE	SHERFF	*****	N*		
GNSAK	KILAUEANUM	DEG. & SHERFF	*****	N*		
GNSAL	LINEATUM	SHERFF	*****	N*		
GNSAM	MOLOKAIENSE	DEG. & SHERFF	*****	N*		

HELIC4	HELICHRYSUM	MILL.			COMPOSITAE	304
HEFO4	H. FOETIDUM	(L.) MOENCH	*****	I*		

HE SPE8	HESPEROMANNIA	GRAY			COMPOSITAE	304
HEAR9	H. ARBORESCENS	GRAY	*****	N*		
HEARB	S BUSHIANA	(DEG.) CARLQ.	*****	N*		
HEARS	S SWEZEYI	(DEG.) CARLQ.	*****	N*		
HEAR10	H. ARBUSCULA	HILLEBR.	*****	N*		
HEARO	S OAHUENSIS	(HILLEBR.) CARLQ.	*****	N*		
HELY	H. LYDGATEI	C. N. FORBES	*****	N*		

HETER8	HETEROTHECA	CASS.			COMPOSITAE	304
HEGR7	H. GRANDIFLORA	NUTT.	*****	ZN*U*0Q***	IAF	

HYPOC	HYPOCHAERIS	L.			COMPOSITAE	304
HYGL2	H. GLABRA	L.	*B*2C*****90Q***	IAF		
HYRA3	H. RADICATA	L.	FBG2C*M**RT*****90QA**	IPF		

KEYSS	KEYSSERIA	LAUTERB.			COMPOSITAE	304
KEER	K. ERICI	(C. N. FORBES) CABRERA	*****	N*		
KEHE	K. HELENAE	(C. N. FORBES & LYDGATE) CABRERA	*****	N*		
KELA	K. LAVANDULA	H. ST. JOHN	*****	N*		
KEMA	K. MAVIENSIS	(MANN) CABRERA	*****	N*		

LACTU	LACTUCA	L.			COMPOSITAE	304
LASE	L. SERRIOLA	L.	*BG****SY5RT*ZN**90Q***	*ABF		
LASEI	INTEGRATA	GEN. & GODR.	*BG*****90***	*ABF		
LASEI2	INTEGRIFOLIA	BOGENH.	*****	IABF		

HAWAII

LAGENIFERA

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
LAGEN3	LAGENIFERA	CASS.			COMPOSITAE	304
LAVI2	L. VIRIDIS	H.ST.JOHN	*****	N*	COMPOSITAE	304
LAPSA	LAPSANA	L.			COMPOSITAE	304
LAC03	L. COMMUNIS	L.	FBG*C*M*****90*A**	IAF	COMPOSITAE	304
LEONT	LEONTODON	L.			COMPOSITAE	304
LEAU2	L. AUTUMNALIS	L.	FBG*****9**A**	IPF	COMPOSITAE	304
LEUCA4	LEUCANTHEMUM	MILL.			COMPOSITAE	304
LEVU	L. VULGARE	LAM. *	*****R*****	*PF	COMPOSITAE	304
LIP0C2	LIPOCHAETA	DC.			COMPOSITAE	304
LIBR6	L. BRYANII	SHERFF	*****	N*	COMPOSITAE	304
LIC010	L. CONNATA	(GAUD.)DC.	*****	N*	COMPOSITAE	304
LICOA	ACRIS	(SHERFF)R.C.GARDNER	*****	N*	COMPOSITAE	304
LIDE5	L. DEGENERI	SHERFF	*****	N*	COMPOSITAE	304
LIDE6	L. DELTOIDEA	H.ST.JOHN	*****	N*	COMPOSITAE	304
LIDU2	L. DUBIA	DEG. & SHERFF	*****	N*	COMPOSITAE	304
LIFA2	L. FAURIEI	H.LEV.	*****	N*	COMPOSITAE	304
LIHE3	L. HETEROPHYLLA	GRAY	*****	N*	COMPOSITAE	304
LIIN4	L. INTEGRIFOLIA	(NUTT.)GRAY	*****	N*	COMPOSITAE	304
LIKA	L. KAMOLENSIS	DEG. & SHERFF	*****	N*	COMPOSITAE	304
LILA6	L. LAVARUM	(GAUD.)DC.	*****	N*	COMPOSITAE	304
LILO2	L. LOBATA	(GAUD.)DC.	*****	N*	COMPOSITAE	304
LILOH	HASTULATOIDES	DEG. & SHERFF	*****	N*	COMPOSITAE	304
LIL0L	LEPTOPHYLLA	DEG. & SHERFF	*****	N*	COMPOSITAE	304
LIM18	L. MICRANTHA	(NUTT.)GRAY	*****	N*	COMPOSITAE	304
LIMIE	EXIGUA	(DEG. & SHERFF)GARDNER	*****	N*	COMPOSITAE	304
LIOV2	L. OVATA	R.C.GARDNER	*****	N*	COMPOSITAE	304
LIPE4	L. PERDITA	SHERFF	*****	N*	COMPOSITAE	304
LIPO3	L. POPULIFOLIA	(SHERFF)GARDNER	*****	N*	COMPOSITAE	304
LIPO4	L. POROPHILA	DEG. & DEG.	*****	N*	COMPOSITAE	304
LIPR4	L.X PROCUMBENS	DEG. & SHERFF	*****	N*	COMPOSITAE	304
LIRE5	L. REMYI	GRAY	*****	N*	COMPOSITAE	304
LIRO	L. ROCKII	SHERFF	*****	N*	COMPOSITAE	304
LISU6	L. SUBCORDATA	GRAY	*****	N*	COMPOSITAE	304
LISU7	L. SUCCULENTA	(HOOK. & ARN.)DC.	*****	N*	COMPOSITAE	304
LITE7	L. TENUIFOLIA	GRAY	*****	N*	COMPOSITAE	304
LITE8	L. TENUIS	DEG. & SHERFF	*****	N*	COMPOSITAE	304
LIVES	L. VENOSA	SHERFF	*****	N*	COMPOSITAE	304
LIWA2	L. WAIMEAENSIS	H.ST.JOHN	*****	N*	COMPOSITAE	304
LOGF1	LOGFIA	CASS.			COMPOSITAE	304
LOGA2	L. GALLICA	(L.)COSS. & GERM.	*****	N*	COMPOSITAE	304
MADIA	MADIA	MOLINA			COMPOSITAE	304
MASA	M. SATIVA	MOLINA *	FBG*C*****90Q**	IAF	COMPOSITAE	304
MATRI	MATRICARIA	L.			COMPOSITAE	304
MACH2	M. CHAMOMILLA	L.	FBG**M*Y***Z***9**	IAF	COMPOSITAE	304
MONTA	MONTANOA	LA LLAVE & LEX.			COMPOSITAE	304
MOHI	M. HIBISCIFOLIA	(BENTH.)K.KOCH	*****E*	I*	COMPOSITAE	304
PALAF	PALAFOLIA	LAG.			COMPOSITAE	304
PACA3	P. CALLOSA	(NUTT.)TORR. & GRAY	FB***M***T6*****	IAF	COMPOSITAE	304
PARTH2	PARTHENIUM	L.			COMPOSITAE	304
PAHY	P. HYSTEROPHORUS	L.	FBG2*LM**5*T5*****E*	IAF	COMPOSITAE	304
PICRI	PICRIS	L.			COMPOSITAE	304
PIHI	P. HIERACIOIDES	L.	FBG*C*****A**	IBF	COMPOSITAE	304
PLUCH	PLUCHEA	CASS.			COMPOSITAE	304
PLFO4	P.X FOSBERGII	T.S.COOPERR. & M.M.GALANG	*****	I*	COMPOSITAE	304
PLIN4	P. INDICA	(L.)LESS.	*****	IPF	COMPOSITAE	304
PLSY	P. SYMPHYTIFOLIA	(MILL.)GILLIS	*****	NS	COMPOSITAE	304
PSEUD13	PSEUDO-ELEPHANTOPUS	ROHR			COMPOSITAE	304
PSSP4	P. SPICATUS	(JUSS. EX AURL.)GLEASON	*****E*	I*	COMPOSITAE	304
RAILL2	RAILLIAUTIA	SHERFF			COMPOSITAE	304
RAFA2	R. FALLAX	(SHERFF)SHERFF	*****	N*	COMPOSITAE	304
RAFU	R. FUCOSA	(SHERFF)SHERFF	*****	N*	COMPOSITAE	304
REICH	REICHARDIA	ROTH			COMPOSITAE	304
REPI	R. PICROIDES	(L.)ROTH	*****	I*	COMPOSITAE	304
REMYA	REMYA	HILLEBR. EX BENTH.			COMPOSITAE	304
REKA	R. KAUIENSIS	HILLEBR.	*****	N*	COMPOSITAE	304
REKAM	MAGNIFOLIA	DEG. & SHERFF	*****	N*	COMPOSITAE	304
REMA2	R. MAUIENSIS	HILLEBR.	*****	N*	COMPOSITAE	304
RUDBE	RUDBECKIA	L.			COMPOSITAE	304
RULAS	R. LACINIATA	L.	FBG2C*MSY5RT6ZN*U9*****	PF	COMPOSITAE	304
RULAH	HORTENSIS	L.H.BAILEY	F*****	I*	COMPOSITAE	304
SENEC	SENECIO	L. *			COMPOSITAE	304
SEMI	S. MIKANOIODES	OTTO EX WALPERS	*****00**	IPF	COMPOSITAE	304
SESAS	S. SANDVICENSIS	LESS.	*****	N*	COMPOSITAE	304
SESY	S. SYLVATICUS	L.	FBG*****90**	IAF	COMPOSITAE	304
SEVU	S. VULGARIS	L.	FBG2C*MSY5**Z***90QA**	IAF	COMPOSITAE	304
SIGES	SIGESBECKIA	L.			COMPOSITAE	304
SIOR2	S. ORIENTALIS	L.	*BG*****	IAF	COMPOSITAE	304

SONCHUS

Symbol	Genus/Species	Author	Source Manuals	Habit	Family Name	No.
SONCH	SONCHUS	L.			COMPOSITAE	304
SOAS	S. ASPER	(L.) J. HILL	FBG2CLMSY5RT6ZN*U90QAE*	IAF		
SOASG	S. GLAUDESCENS	(JORD.) J. BALL	*****	IAF		
SOOL	S. OLERACEUS	L.	FBG2CLMSY5RT6ZN**90QAE*	IAF		
SYNEO	SYNEDRELLA	GAERTN.			COMPOSITAE	304
SYNO	S. NODIFLORA	(L.) GAERTN.	***2*****E*	IAF		
TAGET	TAGETES	L.			COMPOSITAE	304
TAMIS	T. MINUTA	L.	FB*2C*****0Q***	IAF		
TANAC	TANACETUM	L.			COMPOSITAE	304
TAVU	T. VULGARE	L.	FBG2C*MSY5R*6*N*U90****	IPF		
TARAX	TARAXACUM	G. H. WEBER			COMPOSITAE	304
TAOF	T. OFFICINALE	G. H. WEBER	FBG*C*MSY5RT6ZN*U90QA**	IPF		
TETRA12	TETRAMOLOPIUM	NEES			COMPOSITAE	304
TEAR2	T. ARBUSCULUM	(GRAY) SHERFF	***** N*			
TEAR3	T. ARENARIUM	(GRAY) HILLEBR.	***** N*			
TEARC	CONFERTUM	SHERFF	***** N*			
TEARD	DENTATUM	HILLEBR.	***** N*			
TECA6	T. CALCISABULORUM	H. ST. JOHN	***** N*			
TECA7	T. CAPILLARE	(GAUD.) H. ST. JOHN	***** N*			
TECO5	T. CONSANGUINEUM	(GRAY) HILLEBR.	***** N*			
TECOL	LEPTOPHYLLUM	SHERFF	***** N*			
TECO6	T. CONYZOIDES	(GRAY) HILLEBR.	***** N*			
TECOD	DENTATUM	(MANN) SHERFF	***** N*			
TEFI2	T. FILIFORME	SHERFF	***** N*			
TEHU	T. HUMILE	(GRAY) HILLEBR.	***** N*			
TEHUS	SKOTTSBERGII	SHERFF	***** N*			
TEHUS2	SUBLAEVE	SHERFF	***** N*			
TELE2	T. LEPIDOTUM	(LESS.) SHERFF	***** N*			
TELEL	LUXURIANS	(HILLEBR.) SHERFF	***** N*			
TEPO2	T. POLYPHYLLUM	SHERFF	***** N*			
TERE3	T. REMYI	(GRAY) HILLEBR.	***** N*			
TERO	T. ROCKII	SHERFF	***** N*			
TEYES	T. TENERRIMUM	(LESS.) NEES	***** N*			
TITHO	TITHONIA	DESF. EX JUSS.			COMPOSITAE	304
TIDI2	T. DIVERSIFOLIA	(HEMSL.) GRAY	***2*L*****E*	IAF		
TRIDA	TRIDAX	L.			COMPOSITAE	304
TRPR5	T. PROCUMBENS	L.	***2*L*****E*	IPF		
VERBE2	VERBESINA	L.			COMPOSITAE	304
VEEN	V. ENCELIOIDES	(CAV.) BENTH. & HOOK. EX GRAY *	FBG*CLMSY5RT6ZN*U*0Q*Q*	IAF		
VEHA3	V. HASTATA	KELLOGG EX M. CURRAN	***** N*			
VERNO	VERNONIA	SCHREB.			COMPOSITAE	304
VECI2	V. CINEREA	(L.) LESS.	*****L*****E*	IAF		
WILKE	WILKESIA	GRAY			COMPOSITAE	304
WIGY	W. GYMNOPHYIUM	GRAY	***** N*			
XANTH2	XANTHIUM	L.			COMPOSITAE	304
XAST	X. STRUMARIUM	L.	FBG*C**SY5RT6*N*U90Q*Q*	*AF		
YOUNG	YOUNGIA	CASS.			COMPOSITAE	304
YOJA	Y. JAPONICA	(L.) DC.	*BG**L*****T*****	IAF		
YOJAE	S. ELSTONII	(HOCHR.) STEBB.	*****	IAF		
ZINNI	ZINNIA	L.			COMPOSITAE	304
ZIPE	Z. PERUVIANA	(L.) L.	*****Q*	*F		

Corrigenda

Because of the size of this project, we are certain there are errors in this list. Here are the ones we caught too late to make corrections in the computer.

Additional Names to be accepted

1. *Vauquelinia pauciflora* Standl.—Region 7. NTS.
(This name appears in the synonymy list.)
2. *Toxicodendron X labadioides* Greene—Region 9. NS.
3. *Toxicodendron radicans* ssp. *divaricatum* (Greene) Gillis—Region 7. NS.
4. *Toxicodendron radicans* ssp. *eximium* (Greene) Gillis—Region 6. NS.
5. *Toxicodendron radicans* ssp. *negundo* (Greene) Gillis—Regions 1, 2, 3, 5, 6. NS.
6. *Toxicodendron radicans* ssp. *pubens* (Engelm. ex S.Wats.) Gillis*—Regions 1, 2, 3, 6. NS.
7. *Toxicodendron radicans* ssp. *verrucosum* (Scheele) Gillis—Region 6. NS.
8. *Toxicodendron X rufescens* Greene—Region 9. NS.
9. *Mertensia viridis* var. *caelistinia* (A. Nels. & Cockll.) L. O. Williams—Region 7. NPF.
10. *Besseyia oblongifolia* Pennell—Region 7. NPF.
11. *Penstemon heterophyllus* var. *spinulosus* (Wooten & Standl.) D. Keck—Region 7. NPF.
12. *Xylorhiza tortifolia* var. *imberbis* (Cronq.) T. J. Wats—Region 7, 8. NPFH.

Errors in the Name Accepted for a Taxon

1. *Encyclia cochleata* is the proper name for *Epidendrum cochleatum* in the Caribbean file.
2. *Encyclia cochleata* var. *triandra* is the proper name for *Epidendrum cochleatum* var. *triandrum* in the Caribbean file and should also have been included for Region 2 of the United States.
3. *Cassia didymobotrya* is the proper name for *Chamaesenna didymobotrya* of the United States and Canada.
4. *Moneses uniflora* is the proper name for *Pyrola uniflora* according to Haber and Cruise (*Can. J. Bot.* 52:877–883).
5. *Orthilia secunda* is the proper name for *Pyrola secunda* from the same paper.
6. Many taxa assigned to the genus *Satureja* by Harlan Lewis, our contributor, might be better assigned more narrowly to the genus *Calamintha* according to Robert Kral. This latter genus does not appear anywhere in our list, but is portrayed in the checklist by John T. and Rosemarie Kartesz.
7. *Gratiola hispida* (Benth. ex Yindl.) Pollard *, a name which does not appear on our list, is the proper syntypic name for the illegitimate name *Gratiola subulata*.

8. *Scrophularia macrantha* Greene ex Stiefelhagen *, a name absent from the list, is the correct name for the illegitimate name *S. coccinea* and its syntypic substitute *S. neomexicana* R. J. Straw; the latter is also absent from the list.
9. *Cirsium odoratum* is the proper syntypic name for *C. pumilum*.
10. *Barkleyanthus salicifolius* is the proper name for *Senecio salignus* according to Harold Robinson but not according to Ted Barkley.
11. *Erigeron acris* var. *asteroides* is the proper name for *E. acris* var. *kamtschaticus* according to the synonymy submitted to us by Guy Nesom because the epithet “*asteroides*” is older at the varietal rank.

Accepted Names that Should be Synonyms in the United States and Canada File

1. *Cupressus pigmaea* is syntypic to *C. goveniana* var. *pigmaea*. The latter name needs Region 0 added.
2. *Festuca altaica* var. *major* is syntypic to *F. scabrella* var. *major*. The latter name needs Region 3 added.
3. *Paspalum clandestinum*, whose authority should be “(Hochst. ex Chiov.) Hochst. ex L. R. Albee ined. non Swallen,” is syntypic to *Pennisetum clandestinum*.
4. *Paspalum nervosum*, whose authority should be “(Nees) Trin. ex L. R. Albee ined.,” is syntypic to *Pennisetum nervosum*.
5. *Paspalum purpureum*, whose authority should be “(Schumach.) Schumach. ex L. R. Albee ined. non Ruiz and Pavon,” is syntypic to *Pennisetum purpureum*.
6. *Paspalum setaceum* var. *psammophilum* is syntypic to *P. psammophilum*.
7. *Brodiaea scabra* var. *anilina* (misspelled in the list as “analina”) is syntypic to *B. lutea* var. *anilina* (also misspelled). The latter name needs Region 9 added.
8. *Calochortus aureus* is syntypic to *C. nuttallii* var. *aureus*.
9. *Smilacina sessilifolia*, whose author should be “Nutt. ex Baker*,” is syntypic to *S. stellata* var. *sessilifolia* “(Nutt. ex Baker) L. Henders.” Indeed, this taxon may not be distinct from typical *stellata*. As distinct, *S. s.* var. *sessilifolia* needs Regions 7, 8, and 9 added.
10. *Streptopus curvipes*, whose author should be “Vail,” is syntypic to *S. roseus* var. *curvipes*.
11. *Veratrum caudatum* is syntypic to *V. californicum* var. *caudatum*.
12. *Quercus durandii* var. *breviloba* is syntypic to *Q. sinuata* var. *breviloba*.
13. *Phoradendron coryae* is syntypic to *P. villosum* ssp. *coryae*.
14. *Phoradendron libocedri* is syntypic to *P. juniperum* ssp. *libocedri*. Region 9 should be added for the latter name.
15. *Phoradendron ligatum* is syntypic to *P. juniperum* var. *ligatum*.

16. *Kochia vestita*, whose authority should be "(S. Wats.) A. Nels.," is syntypic to *K. americana* var. *vestita*. Region 9 should be added for the latter name.
17. *Lewisia rupicola* is syntypic to *L. columbiana* ssp. *rupicola*.
18. *Corydalis cusickii* is syntypic to *C. caseana* var. *cusickii*.
19. *Caulanthus heterophyllus* is syntypic to *Streptanthus heterophyllus*.
20. *Lesquerella parvula* is syntypic to *L. alpina* ssp. *parvula*.
21. *Hemieva ranunculifolia* is syntypic to *Suksdorfia ranunculifolia*.
22. *Ribes gooddingii* is syntypic to *R. velutinum* var. *gooddingii*.
23. *Saxifraga reflexa* ssp. *occidentalis* is syntypic to *S. occidentalis*. Region A should be added for the latter name.
24. *Viola bellidifolia* is syntypic to *V. adunca* var. *bellidifolia*.
25. *Viola cascadiensis* is syntypic to *V. adunca* var. *cascadiensis*.
26. *Arctostaphylos hispidula* is syntypic to *A. stanfordiana* ssp. *hispidula*. Region 9 should be added to the latter name.
27. *Ledum columbianum* is syntypic to *L. glandulosum* ssp. *columbianum*.
28. *Phlox lanata* is syntypic to *P. hoodii* ssp. *lanata*. Region 8 should be added for the latter name.
29. *Cryptantha echinoides* is syntypic to *C. fulvocanescens* var. *echinoides*.
30. *Cryptantha grandiflora* is syntypic to *C. intermedia* var. *grandiflora*.
31. *Castilleja dixonii* is syntypic to *C. miniata* var. *dixonii*. Region A should be added for the latter name.
32. *Castilleja elata* is syntypic to *C. miniata* ssp. *elata*. Region 9 should be added for the latter name.
33. *Illysanthes saxicola* is syntypic to *Lindernia saxicola*.
34. *Melampyrum latifolium* is syntypic to *M. lineare* var. *latifolium*.
35. *Veronica humifusa* is syntypic to *V. serpyllifolia* ssp. *humifusa*.
36. *Aster blepharophyllus* is syntypic to *Machaeranthera blepharophylla*.
37. *Aster boltoniae* is syntypic to *Machaeranthera boltoniae*.
38. *Aster cusickii* is syntypic to *A. foliaceus* var. *cusickii*.
39. *Carthamus baeticus*, whose author should be "(Boiss. and Reuter) Lara," is syntypic to *C. lanatus* ssp. *baeticus*. The latter name is "IAF," not native.
40. *Erigeron speciosus* var. *conspicuus*, whose author should be "(Rydb.) Breitung," is syntypic to *E. subtriennervis* var. *conspicuus*.
41. *Palafoxia linearis* var. *gigantea* is syntypic to *P. arida* var. *gigantea*.

Extralimital Taxa and Range Additions

1. Taxa mistakenly accepted for the United States but which do not occur outside of cultivation:
 - a. *Thelypteris accuminata*
 - b. *Lythrum portula*
2. Taxa accepted for United States but which are Canadian only:
 - a. *Erigeron aureus* var. *acutifolius*
 - b. *Erigeron hyssopifolius* var. *villicaulis*
3. *Alchemilla minor*, which was reported for the southwest, was misapplied for *A. monticola* and is otherwise extralimital.
4. By our synonymy, *Jacaranda mimosifolia* may be marginally escaped from cultivation in the Continental United States (south Florida—Region 2).

Synonymy

1. *Draba oligosperma* var. *pectinipila* in Utah is a misapplication for *D. juniperina*.
2. *Icicia altissima*, a name in our synonym file, is a synonym of *Tetragastris altissima* (Aubl.) Swart. It is South American and entirely extralimital.
3. *Parthenium confertum* var. *lyratum* in the Southwest is a misapplication for *P. confertum* var. *intermedium*.

Orthography

1. When we merged files that were the basis for this checklist, all trinomials were arbitrarily assigned to be varieties from lists where rank was unspecified. Some of these trinomials were actually subspecies, and most were later caught and their ranks corrected. Two others that should have been deleted are:
 - a. *Brodiaea terrestris* var. *kernensis*
 - b. *Salicornia europaea* var. *rubra*
2. Spelling errors
 - a. *Polygonum triandrum*, not *P. triandrus* nor the original "*P. triandrous*" (sic).
 - b. *Viola eriocarpa*, not *V. eriocarpon*
 - c. *Viola pubescens* var. *eriocarpa*, not *V. pubescens* var. *eriocarpon* (the original spelling)
 - d. *Elliottia pyroliflora*, not *E. pyroliflorus*
 - e. *Nierembergia hippomanica* var. *caerulea*, not *N. h.* var. *coerulea*

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