

UNIVERSIDAD DE LOS ANDES
Facultad de Ciencias Forestales y Ambientales
Departamento de Botánica y Ciencias Básicas
Cátedra de Botánica Sistemática
Herbario MER

BOTANICA SISTEMATICA

Webs Recomendadas

Prof. José R. Guevara G.

The Plant List

A working list of all plant species

- Home
- About
- Browse
- Statistics
- Feedback
- How to use this site

2010
Kew
MISSOURI BOTANICAL GARDEN
Global Compositae Checklist

The Plant List is a working list of all known plant species. Version 1 aims to be comprehensive for species of Vascular plant (flowering plants, conifers, ferns and their allies) and of *Bryophytes* (mosses and liverworts).

Collaboration between the Royal Botanic Gardens, Kew and Missouri Botanical Garden enabled the creation of The Plant List by combining multiple checklist data sets held by these institutions and other [collaborators](#).

The *Plant List* provides the [Accepted](#) Latin name for most species, with links to all [Synonyms](#) by which that species has been known. It also includes [Unresolved](#) names for which the contributing data sources did not contain sufficient evidence to decide whether they were Accepted or Synonyms.

Summary Statistics

The *Plant List* includes 1,040,426 scientific plant names of species rank. Of these 298,900 are accepted species names.

The *Plant List* contains 620 plant families and 16,167 plant genera.

The [status](#) of the 1,040,426 species names, are as follows:

Status	Total
Accepted	298,900 28.7%
Unresolved	477,001 45.9%

Search

Enter a Genus (eg *Ocimum*) or genus and species (eg *Ocimum basilicum*).

? will match a single character. * will match any number of characters. Use at least three letters in the genus name if you include a ? or *.

















Sort the name records using the  buttons.

Name	Status	Confidence level	Source
<i>Copernicia sanctae-martae</i> Becc.	Synonym	★★★	WCSP
<i>Corypha tectorum</i> Kunth	Synonym	★★★	WCSP

Further information

The following databases may contain further information on this name. Please click on any button to follow a link to that database.

 World Checklist of Selected Plant Families	 Tropicos	 Catalogue of Life
 Global Biodiversity Information Facility	 The New York Botanical Garden Virtual Herbarium	 JSTOR Plant Science
 Herbarium Catalogue Royal Botanic Gardens, Kew	 National Center for Biotechnology Information	 GenBank — Nucleotide Alphabet of Life
 Encyclopedia of Life	 Royal Botanic Gardens, Kew Plant information portal	 Biodiversity Heritage Library
 Wikispecies	 Google Images	

To return to *The Plant List*: please use your browser's back button to return to this page.

 Global Compositae Checklist

 LDIS

 IOPI

 THE NEW YORK BOTANICAL GARDEN

 I · P · N · I

 Convention on Biological Diversity

The most natural high in London, now at Kew Gardens



Experience autumn like never before

[Buy tickets to Kew Gardens](#) | [Take part in our autumn colour photo challenge on Flickr](#)



Visit Kew Gardens - the most natural high in London this autumn



Visit Wakehurst, Kew's garden in the country



Help us to restore Kew's Temperate House



Gardeners' therapies

[Relax and unwind after a hard day's work in the garden with our range of therapies for gardeners.](#)



In the Gardens

[Pelican flower \(*Aristolochia grandiflora*\) can be found in the Princess of Wales Conservatory.](#)



Guided walking tour

[Is it an oak, an ash or something exotic? Come on a fascinating talk to help you identify common trees.](#)



An ideal venue for a wedding

[Hold your wedding or corporate event at Kew Gardens for a memorable day.](#)

[Adopt a Seed. Save a Species.](#) For just £1,000 or £2,000 you can save a plant species, or adopt a seed for just £25.



The International Plant Names Index

Search Plant Names

Search Authors

Search Publications

IPNI Overview

- About the Index
- About the data
- Information for authors
- IK chronology
- Standardization
- Data curation
- FAQs
- Mission Statement

Search the Data

- Plant Names
- Authors
- Publications
- By additional terms
- Epithets edited

Search Tools

- Install browser plugin
- About browser plugin
- Toolbar buttons

About IPNI

The International Plant Names Index (IPNI) is a database of the names and associated basic bibliographical details of seed plants, ferns and lycophytes. Its goal is to eliminate the need for repeated reference to primary sources for basic bibliographic information about plant names. The data are freely available and are gradually being standardized and checked. IPNI will be a dynamic resource, depending on direct contributions by all members of the botanical community.

IPNI is the product of a collaboration between [The Royal Botanic Gardens, Kew](#), [The Harvard University Herbaria](#), and the [Australian National Herbarium](#)

NEWS - October 2011

- Find out about some of the major forthcoming [changes to the Code of Nomenclature](#) following decisions taken at the XVIII International Botanical Congress held in Melbourne in July this year.
- e-publication will soon be here. Read the [draft rewording](#) of the relevant Articles, Notes and Recommendations to find out how you will be affected. Also available in [Chinese](#), [Portuguese](#), [Russian](#) and [Spanish](#).
- We will be posting information here soon on how you can help IPNI record the nomenclatural novelties that you publish electronically from 1 January 2012.
- Please be aware that at present nomenclatural novelties are not effectively published in the electronic version of a publication. In publications that have identical electronic and printed versions, the date of effective publication is the date on which the printed version

<http://www.missouribotanicalgarden.org/>

Missouri Botanical Garden

www.missouribotanicalgarden.org

Facebook | Inicio YouTube - YouTube d... Tumblr RockBox - Index Google Twitter.com MySpace btjunkie - the largest ... Traductor de Google Ultimate-Guitar.Com -...

Otros marcadores

Home Support the Garden Members Shop Volunteer Jobs Media Contact

MISSOURI BOTANICAL GARDEN

 Search

Visit Things To Do Gardens & Gardening Learn & Discover Sustainability & Conservation Plant Science About

What's Happening Now!

Events & Exhibits

Garden Attractions

Research

Education

Members

Family of Attractions

Become a Member!
Members get more.

Support the Garden.
Donate here.



What's in Bloom! [read more](#)

Gardenland Express

Explore a whimsical landscape of festive scenes and more than 500 colorful poinsettias and other flowers as the



Fall & Winter Classes

From gardening practices to nature study and everything in between, the Garden offers a full range of



News & Mobile Updates

Twitter Updates

Lantern Festival tickets make the perfect stocking stuffers: <http://t.co/c5iBqitm>

What's in Bloom:

Inicio Windows Live Messen... Botánica Sistemática ... Contenido Programati... Microsoft PowerPoint ... Missouri Botanical Gar...

08:47 a.m.

<http://www.tropicos.org/>

Missouri Botanical Garden | Tropicos - Home

www.tropicos.org

Facebook | Inicio | YouTube - YouTube d... | Tumblr | RockBox - Index | Google | Twitter.com | MySpace | btjunkie - the largest ... | Traductor de Google | Ultimate-Guitar.Com - ...

Otros marcadores



Home Names Specimens References Projects Images More Tools

MOBOT Sign In | Login | ?

English

Tropicos® was originally created for internal research but has since been made available to the world's scientific community. All of the nomenclatural, bibliographic, and specimen data accumulated in MBG's electronic databases during the past 25 years are publicly available here. This system has over 1.2 million scientific names and 4.0 million specimen records.

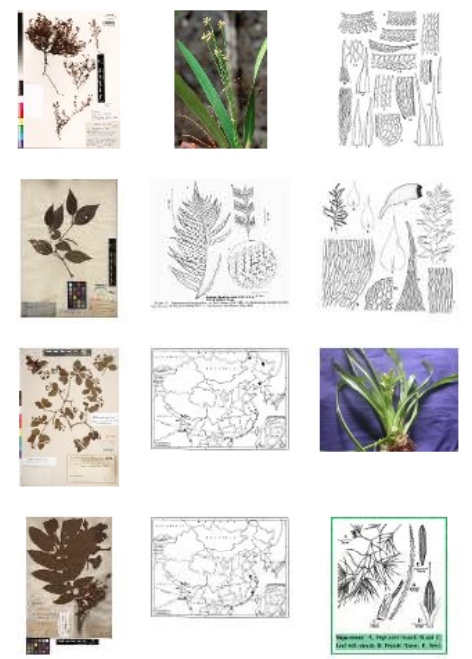
Quick Name Search

Common Name

News Links Stats Heat Map Country Map

- Tropicos News**
- Name Matching
 - Browse Tropicos® Specimens in Google Earth
 - Execute a Tropicos name search directly from your browser
 - Digitizing Engelmann's Herbarium
 - Tropicos Images now available through OAI-PMH

Click an image for detailed information:



Cite this page: Tropicos.org, Missouri Botanical Garden, 27 Nov 2011 <<http://www.tropicos.org>>

Inicio | Windows Live Messen... | Botanica Sistematica ... | Contenido Programati... | Microsoft PowerPoint ... | Tropicos - Home - Go... | 08:50 a.m.

<http://www.mobot.org/MOBOT/Research/APweb/welcome.html>

Missouri Botanical Garden | Angiosperm Phylogeny Website

www.mobot.org/MOBOT/Research/APweb/welcome.html

Facebook | Inicio | YouTube - YouTube d... | Tumblr | RockBox - Index | Google | Twitter.com | MySpace | btjunkie - the largest ... | Traductor de Google | Ultimate-Guitar.Com - ...

Otros marcadores

HOME TREES APOMORPHIES ORDERS FAMILIES CHARACTERS SEARCH LINKS
STATISTICS STUDENTS **Angiosperm Phylogeny Website** REFERENCES GLOSSARY

Click here for Abbreviations

- Angiosperms
- Angiosperm Evolution
- Embryophytes
- Ferns s.l.
- Gymnosperms
- Seed Plants

- Acorales
- Alismatales
- Amborellales
- Apiales
- Aquifoliales
- Arecales
- Asparagales
- Asterales
- Austrobaileyales
- Berberidopsidales
- Brassicales
- Bruniales
- Buxales
- Canellales
- Caryophyllales
- Celastrales
- Ceratophyllales
- Chloranthales
- Commelinales
- Cornales
- Crossosomatales
- Cucurbitales
- Cycadales
- Dilleniales
- Dioscoreales
- Dipsacales
- Ericales
- Escalloniales
- Fabales
- Fagales
- Garryales
- Gentianales
- Geraniales
- Ginkgoales
- Gnaphalales

Introductory.

On classifications in general, and in particular on the classification used here.

[On forming clade characterizations \(and thinking about apomorphies\).](#)

[SUMMARY OF THE SYSTEM \(AND LINKS TO MAIN PAGES\).](#)

[On some poorly-known taxa that are in need of study.](#)

[On the organization and design of this site.](#)

[On the interpretation of the text, etc.](#)

[Important - Warning to All Users!](#)

[History of the site.](#)

[The Future.](#)

[Thanks.](#)

If you want to cite this site, "Stevens, P. F. (2001 onwards). Angiosperm Phylogeny Website. Version 9, June 2008 [and more or less continuously updated since]." will do. <http://www.mobot.org/MOBOT/research/APweb/>.

peter.stevens@mobot.org (Missouri Botanical Garden), or stevensp@umsl.edu (University of Missouri, St Louis)

Website developed and maintained by Hilary Davis: hilarymdavis@gmail.com

Page last updated: 11/06/2011 20:52:35

INTRODUCTORY

Systematics is a profoundly historical discipline, and we forget this at our peril. Only with a phylogeny can we begin to understand diversification, regularities in patterns of evolution, or simply suggest individual evolutionary changes within a clade. Our recovery of that phylogeny is the recovery of evidence of a series of unique events that comprises the history of life. This series of pages is a set of characterizations of all orders and families of extant angiosperms (flowering plants) and gymnosperms, i.e. all seed plants, as well as many clades grouping families and orders and some smaller clades, especially within larger families. They are designed to help in teaching seed plant phylogeny

Inicio | Windows Live Messen... | Botanica Sistemática ... | Contenido Programati... | Microsoft PowerPoint ... | Angiosperm Phylogen... | 08:52 a.m.

THE NEW YORK BOTANICAL GARDEN

EMAIL SIGNUP

Calendar | Get Your Tickets | Garden News

Home Visit Exhibitions Gardens & Plants Education Sustainability Plant Science Support Shop

Plan Your Visit Getting Around FAQ Contact Us

Thain Family Forest Dedication

Two festival weekends and a special symposium celebrate the dedication of this remarkable Forest. Tours, tree climbing, canoe trips, and film screenings make for an unforgettable autumn experience.



Find Out More Information ▶



www.nybg.org/thain-forest/



The Convention on Biological Diversity is an international treaty to sustain the rich diversity of life on Earth. [Read More](#)

- United Nations Decade on Biodiversity
- Strategic Plan 2011-2020
- GBO 3
- IDB 2011

3 November 2011
[United Kingdom releases a new biodiversity strategy in response to the Strategic Plan for Biodiversity 2011-2020 and the Aichi Biodiversity Targets](#)

Media Headlines

- 3 November 2011, [Guardian \(UK\)](#)
Time for the West to get its act together on climate change
- 3 November 2011, [Yale Environment 360](#)
Can Vulnerable Species Outrun Climate Change?
- 3 November 2011, [allAfrica.com](#)
Kyoto Protocol - Lifeline or Death At the Global Climate Change Summit in Durban?
- 3 November 2011, [Agence France-Presse](#)
UNDP wants forex trading tax to help poor on climate change
- 3 November 2011, [New York Times](#)
Climate Change Imperils Global Prosperity, U.N. Warns

[More Headlines](#)

Decisions & Recommendations

- 29 October 2010, [Nagoya, Aichi Prefecture](#)
COP 10 Decisions
- 15 October 2010, [Nagoya, Aichi Prefecture](#)



The IUCN Red List of Threatened Species™ 2011.1

[Login](#) | [Feedback](#) | [FAQ](#) | [Terms of use](#) | [IUCN.org](#)

[::About](#) [::Initiatives](#) [::News](#) [::Photos](#) [::Partners](#) [::Sponsors](#) [::Resources](#)

- LEAST CONCERN LC
- NEAR THREATENED NT
- VULNERABLE VU**
- ENDANGERED EN
- CRITICALLY ENDANGERED CR
- EXTINCT IN THE WILD EW
- EXTINCT EX



BETA NANA
Beta nana

© Dr. Lothar Frese



A users' guide to The IUCN Red List web site
03 April 2009 - In October 2008, the IUCN Red List web site was given a brand new look. The new site has more functionality than ever before. This also means that the site has more detailed search pages that... [more](#)



Swooping out of sight: Bats in need of greater protection
02 November 2011 - Nocturnal, furry and known for their spooky reputation around Halloween, bats are not only the mysterious mammals that haunt the dark; they are also an important part of nature and in need of... [more](#)



Action now to save polar bears
26 October 2011 - A study by IUCN (International Union for Conservation of Nature) predicts a dramatic reduction in polar bear habitats over the next 10 to 50 years, due largely to global... [more](#)



New national Red List highlights species at risk of extinction
(40%) and one of its



GOBIERNO FEDERAL

1992-2012
20 AÑOS CONABIO

COMISIÓN NACIONAL PARA EL CONOCIMIENTO Y USO DE LA BIODIVERSIDAD

conabio.gob.mx

Google™ Búsqueda personalizada

[Conócenos](#) | [Financiamiento](#) | [Informes](#) | [Proyectos](#) | [Medios](#) | [Transparencia](#) | [Para Maestros](#)

NOVEDADES

CONOCE LA RIQUEZA NATURAL DE MEXICO
BIODIVERSIDAD MEXICANA

BIODIVERSIDAD | ECOSISTEMAS | ESPECIES | GENES

USOS | USOS

CORREDOR | REGION | PAIS | PLANETA

[Visita el sitio web de Biodiversidad Mexicana](#)

[Sitio web para niños "El País de las maravillas"](#)

[Conservando a nuestras Aves Compartidas](#)

[Mares Mexicanos](#)

[Corredor Biológico Mesoamericano México](#)

[Vacíos y Omisiones en conservación](#)

[Exposición "25 Miradas al Bosque"](#)

CONVOCATORIAS CONABIO 2011

- [Proyecto Desarrollo rural sustentable en corredores biológicos de Chiapas](#)

OTRAS CONVOCATORIAS 2011

- [Premio Internacional de Divulgación de la Ciencia Ruy Pérez Tamayo](#)
[Anales y de titulación sobre bosques y humedales de áreas](#)

CONABIO
CONABIO

Conabio He publicado una nueva foto a Facebook
[fb.me/1gVY32pDU](#)
21 days ago · [reply](#) · [retweet](#) · [favorite](#)

José R. Guevara Gonzalez
Web Site



Advertencia: Esta pagina se halla actualmente en proceso de modificación, se atienden sugerencias enviadas a cualquiera de los correos señalados en: Contactos.

Gracias.



Resumen Curricular

José Remigio Guevara González
Profesor Agregado

C.I.: 3.377.231

Lugar y Fecha de Nacimiento: Cagua, Estado Aragua, 01/10/1952

Ingeniero Forestal. Universidad de Los Andes. 1979.

Post Grado: Universidad Central de Venezuela. 2002. MSc en Botánica Agrícola.

Doctorado : Universidad de Valencia, España. Doctorado en Biología Vegetal y Edafología, en curso.

Otros Cursos:

Taxonomía Avanzada. Universidad de Los Andes. 1980. Técnicas Moleculares aplicadas a la Taxonomía y a la evolución de las plantas superiores. Universidad de Los Andes, 2000. Actualización en Manejo de Herbarios, Colecciones de Germoplasma y Recursos Fitogenéticos. Jardín Botánico de la Universidad de Valencia, España. 2002.

Profesor de Botánica Sistemática. 1982, 1985, 1988, 1990, 2000.

E-mail:

remigio@ula.ve

- [Página Principal](#)
- [Investigación](#)
- [Temas de tesis](#)
- [Enlaces Recomendados](#)
- [Materias dictadas](#)
- [Botánica Sistemática](#)