

**Technical Working Party for Ornamental Plants and Forest Trees** TWO/51/5**Fifty-First Session**  
**Christchurch, New Zealand, February 18 to 22, 2019****Original:** English  
**Date:** January 17, 2019

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**EXPERIENCE WITH TAXONOMIC DATABASES***Document prepared by an expert from the United Kingdom**Disclaimer: this document does not represent UPOV policies or guidance*

The annex to this document contains a copy of a presentation on the “Experience with Taxonomic Databases” by an expert from the United Kingdom, to be made at the fifty-first session of the Technical Working Party for Ornamental Plants and Forest Trees (TWO).

[Annex follows]



# Experience with Taxonomic Databases





## Consultation of taxonomic information

- Harmonisation
- Regulatory aspects
- Organisation of DUS trials
- We use two main sources **GRIN** and *The Plant List*



## GRIN

- is a United States Department of Agriculture (USDA) database and is operated by the National Germplasm Resource Laboratory
- Included in GRIN-Global Taxonomy are scientific names for **27,471** genera
- scientific names are verified, in accordance with the international rules of botanical nomenclature, by taxonomists of the National Germplasm Resources Laboratory using available taxonomic literature and consultations with taxonomic specialists
- over 40,000 reports per day from GRIN-Global taxonomic data are output to users and search engines
- regularly updated to include accepted family and generic names
- official source of taxonomic information for UPOV



## ***The Plant List***

- collaboration between the Royal Botanic Gardens, Kew and Missouri Botanical Garden
- consists of multiple checklist datasets held by these institutions and other collaborators
- aims to be comprehensive for species of Vascular plant (flowering plants, conifers, ferns and their allies) and of *Bryophytes* (mosses and liverworts)
- provides the Accepted Latin name for most species, with links to all Synonyms by which that species has been known, and indicates the confidence which can be given to the status of a particular name record using a star rating
- Information is static and not regularly updated
- additional information and links useful in the organisation of the trial



# The Plant List

A working list of all plant species

Home About Browse Statistics Feedback How to use this site

**The Plant List** is a working list of all known plant species. It aims to be comprehensive for species of Vascular plant (flowering plants, conifers, ferns and their allies) and of *Bryophyte*s (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.

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The *Plant List* is not perfect and represents work in progress. Our aims remain to produce a 'best effort' list, to demonstrate progress and to stimulate further work. Important limitations are summarised [here](#).

### Summary Statistics

The *Plant List* includes 1,084,035 scientific plant names of species rank. Of these 350,869 are accepted species names.

The *Plant List* contains 942 plant families and 17,020 plant genera.

The status of the 1,084,035 species names, are as follows:

Status	Total
Accepted	350,869 33.0%
Synonym	470,824 44.2%
Unresolved	242,712 22.8%

### Browse

Click on the major plant group of interest to explore the taxonomic hierarchy embedded within *The Plant List*.

- Flowering plants  
*Angiosperms*
- Conifers, cycads and allies  
*Gymnosperms*
- Ferns and fern allies  
*Pteridophytes*
- Mosses and liverworts  
*Bryophytes*


Work down the taxonomic hierarchy from **Major Group** (to find out which Families belong to each), to **Family** (to discover the Genera belonging to each) and finally **Genus** (to list the Species in each).

### 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 \*.



Andrew McRobb

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The Plant List: A working list of all plant species

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The Plant List - Angiosperms

### The Angiosperms (Flowering plants)

Angiosperms are seed-bearing vascular plants. Their reproductive structures are flowers in which the ovules are enclosed in an ovary. Angiosperms are found in almost every habitat from forests and grasslands to sea margins and deserts. Angiosperms display a huge variety of life forms including trees, herbs, submerged aquatics, bulbs and epiphytes. The largest plant families are Orchids, and Compositae (daisies) and Legumes (beans).

There are an estimated 352,000 species of flowering plants or angiosperms. You can also browse genera found in Angiosperms.

**View statistics at the bottom of the page.**

#### Families in Angiosperms

Jump to families starting with: ABCDEFGHIJKLMNOPQRSTUVWXYZ

<a href="#">Acanthaceae</a>	<a href="#">Caryophyllaceae</a>	<a href="#">Gomortegaceae</a>	<a href="#">Moraceae</a>	<a href="#">Flacourtiaceae</a>
<a href="#">Achariaceae</a>	<a href="#">Casuarinaceae</a>	<a href="#">Goodeniaceae</a>	<a href="#">Moringaceae</a>	<a href="#">Guttiferaceae</a>
<a href="#">Achatocarpaceae</a>	<a href="#">Celastraceae</a>	<a href="#">Goussaceae</a>	<a href="#">Mussaenaceae</a>	<a href="#">Rubiaceae</a>
<a href="#">Aporaceae</a>	<a href="#">Centropodiaceae</a>	<a href="#">Gynerosaceae</a>	<a href="#">Musaceae</a>	<a href="#">Rubiaceae</a>
<a href="#">Actinidiaceae</a>	<a href="#">Cephalopodiaceae</a>	<a href="#">Grubiaceae</a>	<a href="#">Mydocarpaceae</a>	<a href="#">Rubiaceae</a>
<a href="#">Adoxaceae</a>	<a href="#">Ceratophyllaceae</a>	<a href="#">Guamatelaceae</a>	<a href="#">Myricaceae</a>	<a href="#">Rubiaceae</a>
<a href="#">Aextoxicaceae</a>	<a href="#">Ceratophyllaceae</a>	<a href="#">Gumieraceae</a>	<a href="#">Myricaceae</a>	<a href="#">Sabiaceae</a>
<a href="#">Aizoaceae</a>	<a href="#">Cercidiphyllaceae</a>	<a href="#">Gyrostemonaceae</a>	<a href="#">Myrothamnaceae</a>	<a href="#">Salicaceae</a>
<a href="#">Akanthaceae</a>	<a href="#">Chloranthaceae</a>	<a href="#">Haemodorumaceae</a>	<a href="#">Myrtaceae</a>	<a href="#">Salvadoraceae</a>
<a href="#">Alismaceae</a>	<a href="#">Chrysobalanaceae</a>	<a href="#">Halophytaceae</a>	<a href="#">Nartheciaceae</a>	<a href="#">Santalaceae</a>
<a href="#">Alseuosmiaceae</a>	<a href="#">Circaeasteraceae</a>	<a href="#">Haloragaceae</a>	<a href="#">Nelumbonaceae</a>	<a href="#">Sapindaceae</a>
<a href="#">Alistroemeriaceae</a>	<a href="#">Cistaceae</a>	<a href="#">Hamamelidaceae</a>	<a href="#">Nepenthaceae</a>	<a href="#">Sapotaceae</a>
<a href="#">Alingiaceae</a>	<a href="#">Cleomeaceae</a>	<a href="#">Hanguanaceae</a>	<a href="#">Neradaceae</a>	<a href="#">Sarcobataceae</a>
<a href="#">Amaranthaceae</a>	<a href="#">Cleftaceae</a>	<a href="#">Nitrariaceae</a>	<a href="#">Nitrariaceae</a>	<a href="#">Sarraceniacae</a>
<a href="#">Amaryllidaceae</a>	<a href="#">Clusiaceae</a>	<a href="#">Nothofagaceae</a>	<a href="#">Nothofagaceae</a>	<a href="#">Saururaceae</a>
<a href="#">Amborellaceae</a>	<a href="#">Colchicaceae</a>	<a href="#">Nylaginateae</a>	<a href="#">Nymphaeaceae</a>	<a href="#">Saxifragaceae</a>
<a href="#">Anacampserotaceae</a>	<a href="#">Columelliaceae</a>	<a href="#">Hemandiaceae</a>	<a href="#">Ochnaceae</a>	<a href="#">Scheuchzeriacae</a>
<a href="#">Anacardiaceae</a>	<a href="#">Combretaceae</a>	<a href="#">Himantandraceae</a>	<a href="#">Oleaceae</a>	<a href="#">Schisandraceae</a>
<a href="#">Anarthriaceae</a>	<a href="#">Commelinaceae</a>	<a href="#">Huaceae</a>	<a href="#">Oleaceae</a>	<a href="#">Schlegeliaceae</a>
<a href="#">Ancistrocladaceae</a>	<a href="#">Compositae</a>	<a href="#">Humiriaceae</a>	<a href="#">Oleaceae</a>	<a href="#">Schoepfiaceae</a>
<a href="#">Anisophylaceae</a>	<a href="#">Connaceae</a>	<a href="#">Hydatellaceae</a>	<a href="#">Oncothecaceae</a>	<a href="#">Scrophulariaceae</a>
<a href="#">Annonaceae</a>	<a href="#">Convolvulaceae</a>	<a href="#">Hydnoraceae</a>	<a href="#">Opilaceae</a>	<a href="#">Setchellianthaceae</a>
<a href="#">Aphanopetalaceae</a>	<a href="#">Corsiaceae</a>	<a href="#">Hydrangeaceae</a>	<a href="#">Opilaceae</a>	<a href="#">Simaroubaceae</a>
<a href="#">Aphelandraceae</a>	<a href="#">Corymboraceae</a>	<a href="#">Hydrocharitaceae</a>	<a href="#">Orobanchaceae</a>	<a href="#">Simmondsiaceae</a>
<a href="#">Araceae</a>	<a href="#">Corynocarpaceae</a>	<a href="#">Hydroleaceae</a>	<a href="#">Oxalidaceae</a>	<a href="#">Siparunaceae</a>
<a href="#">Apocynaceae</a>	<a href="#">Corynocarpaceae</a>	<a href="#">Hydroleaceae</a>	<a href="#">Oxalidaceae</a>	<a href="#">Sladeniaceae</a>
<a href="#">Apodanthaceae</a>	<a href="#">Costaceae</a>	<a href="#">Hypericaceae</a>	<a href="#">Paeoniaceae</a>	<a href="#">Sladeniaceae</a>
<a href="#">Aponogonaceae</a>	<a href="#">Crassulaceae</a>	<a href="#">Hypoxidaceae</a>	<a href="#">Pandaceae</a>	<a href="#">Smilacaceae</a>

Actinidiaceae

The family Actinidiaceae is in the major group Angiosperms (Flowering plants). Statistics are at the bottom of the page.

#### Genera in Actinidiaceae

Actinidia Apatelia Clematicotethra Sauraula

A list of all accepted and unassessed names in Actinidiaceae is available in CSV format (Unicode UTF-8 encoding).

#### Statistics

Species of Actinidiaceae contained within The Plant List belong to 3 plant genera.

The Plant List includes 630 scientific plant names of species rank for the family Actinidiaceae. Of these 176 are accepted species names.

The Plant List includes a further 197 scientific plant names of infraspecific rank for the family Actinidiaceae. We do not intend The Plant List to be complete for names of infraspecific rank. These are primarily included because names of species rank are synonyms of accepted infraspecific names.

#### Species names

The status of the 630 species names for the family Actinidiaceae recorded in The Plant List, are as follows:

Status	Total
Accepted	176 27.9%
Synonym	177 28.1%
Unplaced	0 0%
Unassessed	277 44.0%

#### All names

The status of the 827 names (including infraspecific names) for the family Actinidiaceae recorded in The Plant List, are as follows:

Status	Total
Accepted	193 23.3%
Synonym	357 43.2%
Unplaced	0 0%
Unassessed	277 33.5%

Of the species names, 2 are recorded as invalid and 7 are recorded as illegitimate.

The confidence with which the status of the 630 species names recorded in The Plant List for the family Actinidiaceae, are assigned as follows:

Confidence level	Accepted	Synonym	Unplaced	Unassessed	Total
High confidence	0	2	0	0	2 0.3%
Medium confidence	176	171	0	0	347 55.1%
Low confidence	0	4	0	277	281 44.6%

The source of the species name records found in The Plant List for the family Actinidiaceae is as follows:

Source of record	Accepted	Synonym	Unplaced	Unassessed	Misapplied	Total
Tropicos	73	54	0	3	0	130 20.6%
WCSP	0	2	0	0	0	2 0.3%
WCSP (in review)	103	121	0	274	0	498 79.0%







The Plant List → Angiosperms → Actinidiaceae → Actinidia

**Actinidia**

The genus *Actinidia* is in the family Actinidiaceae in the major group Angiosperms (Flowering plants).  
Statistics are at the end of the page.

Species in *Actinidia*

Jump to species starting with: A C D E F G H I J K L M O P R S T U V Z

See "Status", "Confidence level", "Source" for definitions.

Sort the name records using the ↑ buttons.

Name	Status	Confidence level	Source	Date supplied	Infra. tax.
<i>Actinidia acuminata</i> Budisch. ex Trautv.	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia arguta</i> (Siebold & Zucc.) Planch. ex Miq.	Accepted	★★★	WCSP (in review)	2012-03-23	2
<i>Actinidia arisanensis</i> Hayata	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia asymmetrica</i> F.Chun	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia callosa</i> Lindl.	Accepted	★★★	WCSP (in review)	2012-03-23	3
<i>Actinidia carnosifolia</i> C.Y.Wu	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia changii</i> P.S.Hsu	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia chengkouensis</i> C.Y.Chang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia chinensis</i> Planch.	Accepted	★★★	WCSP (in review)	2012-03-23	1
<i>Actinidia chrysantha</i> C.F.Liang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia cylindrica</i> C.F.Liang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia deliciosa</i> (A.Chev.) C.F.Liang & A.R.Ferguson	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia eriantha</i> Benth.	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia × faurchildii</i> Rehder	Unresolved	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia fanjingshanensis</i> S.D.Shi & Q.B.Wang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia farinosa</i> C.F.Liang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia fasciculoides</i> C.F.Liang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia fortunatii</i> Finet & Gagnep.	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia fulvicoma</i> Hance	Accepted	★★★	WCSP (in review)	2012-03-23	3
<i>Actinidia glabra</i> H.L.Li	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia glaucocallosa</i> C.Y.Wu	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia globosa</i> C.F.Liang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia gracilis</i> C.F.Liang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia grandiflora</i> C.F.Liang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia hemslayana</i> Dunn	Accepted	★★★	WCSP (in review)	2012-03-23	1
<i>Actinidia henanensis</i> C.F.Liang	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia henryi</i> Dunn	Accepted	★★★	WCSP (in review)	2012-03-23	
<i>Actinidia holotricha</i> Finet & Gaenan	Accepted	★★★	WCSP (in review)	2012-03-23	

The Plant List → Angiosperms → Actinidiaceae → Actinidia → *Actinidia deliciosa* (A.Chev.) C.F.Liang & A.R.Ferguson

★★ *Actinidia deliciosa* (A.Chev.) C.F.Liang & A.R.Ferguson is an accepted name

This name is the accepted name of a species in the genus *Actinidia* (family Actinidiaceae).

The record derives from WCSP (in review) (data supplied on 2012-03-23) which reports it as an accepted name with original publication details: *Guihaia* 4: 181 1984.

Full publication details for this name can be found in JENI: <http://ipni.org/urn:lsid:ipni.org:name:913695-1?>

Synonyms:

See "Status", "Confidence level", "Source" for definitions.

Sort the name records using the ↑ buttons.

Name	Status	Confidence level	Source	Date supplied
<i>Actinidia chinensis</i> f. <i>chlorocarpa</i> C.F.Liang	Synonym	★★★	WCSP (in review)	2012-03-23
<i>Actinidia chinensis</i> var. <i>deliciosa</i> (A.Chev.) A.Chev.	Synonym	★★★	WCSP (in review)	2012-03-23
<i>Actinidia chinensis</i> var. <i>hispidia</i> C.F.Liang	Synonym	★★★	WCSP (in review)	2012-03-23
<i>Actinidia chinensis</i> f. <i>longipila</i> C.F.Liang & R.Z.Wang	Synonym	★★★	WCSP (in review)	2012-03-23
<i>Actinidia deliciosa</i> var. <i>chlorocarpa</i> (A.Chev.) C.F.Liang & A.R.Ferguson	Synonym	★★★	WCSP (in review)	2012-03-23
<i>Actinidia deliciosa</i> var. <i>coloris</i> T.H.Lin & X.Y.Xiong	Synonym	★★★	WCSP (in review)	2012-03-23
<i>Actinidia deliciosa</i> var. <i>longipila</i> (C.F.Liang & Wang) C.F.Liang & A.R.Ferguson	Synonym	★★★	WCSP (in review)	2012-03-23
<i>Actinidia latifolia</i> var. <i>deliciosa</i> A.Chev.	Synonym	★★★	WCSP (in review)	2012-03-23



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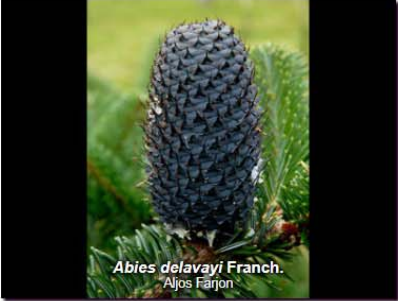
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Only letters and single characters will match any number of characters. Use at least three letters in the genus name if you include a family name.



*Callitris muelleri* (Parl.) Benth. & Hook.f. ex F.Muell.  
Aljos Farjon



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## Results

9 plant name records match your search criteria **Salvia sylvestris**. The results are below.

The results can also be [downloaded as a CSV file](#) (Unicode UTF-8 encoding).

See "Status", "Confidence level", "Source" for definitions.

Sort the name records using the buttons.

Name		Status		Confidence level		Source		Date supplied
<i>Salvia sylvestris</i> Vell. [Illegitimate]		Synonym		★ ★ ★		WCSP		2012-03-23
<b><i>Salvia × sylvestris</i> L.</b>		Accepted		★ ★ ★		WCSP		2012-03-23
<i>Salvia × sylvestris</i> subsp. <i>amplexicaulis</i> (Lam.) Nyman		Synonym		★ ★ ★		WCSP		2012-03-23
<i>Salvia × sylvestris</i> var. <i>barcinonensis</i> (O.Bolòs & Vigo) O.Bolòs & Vigo		Synonym		★ ★ ★		WCSP		2012-03-23
<i>Salvia × sylvestris</i> subsp. <i>cernua</i> Des.-Shost.		Synonym		★ ★ ★		WCSP		2012-03-23
<i>Salvia × sylvestris</i> var. <i>nemorosa</i> (L.) Nyman		Synonym		★ ★ ★		WCSP		2012-03-23
<i>Salvia × sylvestris</i> var. <i>superba</i> Silva Tar. & C.K.Schneid.		Synonym		★ ★ ★		WCSP		2012-03-23
<i>Salvia × sylvestris</i> subsp. <i>tesquicola</i> (Klokov & Pobed.) Soják		Synonym		★ ★ ★		WCSP		2012-03-23
<i>Salvia × sylvestris</i> subsp. <i>villicaulis</i> (Borbás) O.Bolòs & Vigo		Synonym		★ ★ ★		WCSP		2012-03-23





# The Plant List

A working list of all plant species

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### Results

9 plant name records match your search criteria **Salvia sylvestris**. The results are below.

The results can also be [downloaded as a CSV file](#) (Unicode UTF-8 encoding).

See "Status", "Confidence level", "Source" for definitions.

Sort the name records using the buttons.

Name		Status		Confidence level		Source		Date supplied
<i>Salvia sylvestris</i> Vell. [Illegitimate]		Synonym		★☆☆		WCSP		2012-03-23
<b><i>Salvia × sylvestris</i> L.</b>		Accepted		★★★		WCSP		2012-03-23
<i>Salvia × sylvestris</i> subsp. <i>amplexicaulis</i> (Lam.) Nyman		Synonym		★☆☆		WCSP		2012-03-23
<i>Salvia × sylvestris</i> var. <i>barcinonensis</i> (O.Bolòs & Vigo) O.Bolòs & Vigo		Synonym		★☆☆		WCSP		2012-03-23
<i>Salvia × sylvestris</i> subsp. <i>cernua</i> Des.-Shost.		Synonym		★☆☆		WCSP		2012-03-23
<i>Salvia × sylvestris</i> var. <i>nemorosa</i> (L.) Nyman		Synonym		★☆☆		WCSP		2012-03-23
<i>Salvia × sylvestris</i> var. <i>superba</i> Silva Tar. & C.K.Schneid.		Synonym		★☆☆		WCSP		2012-03-23
<i>Salvia × sylvestris</i> subsp. <i>tesquicola</i> (Klokov & Pobed.) Soják		Synonym		★☆☆		WCSP		2012-03-23
<i>Salvia × sylvestris</i> subsp. <i>villicaulis</i> (Borbás) O.Bolòs & Vigo		Synonym		★☆☆		WCSP		2012-03-23



# The Plant List

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The Plant List → [Angiosperms](#) → [Lamiaceae](#) → [Salvia](#) → [Salvia × sylvestris L.](#)

★ ★ *Salvia × sylvestris* L. is an accepted name  
 This name is the accepted name of a species in the genus *Salvia* (family *Lamiaceae*).  
 The record derives from WCSP (data supplied on 2012-03-23) which reports it as an accepted name (record 183961.) with original publication details: *Sp. Pl.* 24 1753.  
 Full publication details for this name can be found in IPNI: <http://ipni.org/urn:lsid:ipni.org:names:457244-1.7>.

**Synonyms:**  
 See "Status", "Confidence level", "Source" for definitions.

Sort the name records using the ↑ buttons.

Name	Status	Confidence level	Source	Date supplied
<i>Plethiosphace × sylvestris</i> (L.) Opiz	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × alpestris</i> Benth.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × ambigua</i> Celak. [Illegitimate]	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × andrzejewskii</i> Blocki	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × asperula</i> Benth.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × collina</i> Salisb.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × danubialis</i> Boruás	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × degenii</i> Simonk.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × elata</i> Host [Illegitimate]	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × superba</i> (Silva Tar. & C.K.Schneid.) Stapf	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × sylvestris</i> var. <i>superba</i> Silva Tar. & C.K.Schneid.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × velutina</i> Vahl	Synonym	★★★	WCSP	2012-03-23
<i>Scalaria × sylvestris</i> (L.) Garsault [Invalid]	Synonym	★★★	WCSP	2012-03-23

**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

African Plant Database

Brazilian Flora Online

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

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**Earlier versions**  
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A working list of all plant species

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The Plant List → Angiosperms → Lamiales → Salvia → Salvia × sylvestris L.

★ ★ *Salvia × sylvestris* L. is an accepted name  
 This name is the accepted name of a species in the genus *Salvia* (family *Lamiaceae*).  
 The record derives from WCSP (data supplied on 2012-03-23) which reports it as an accepted name (record *ssape1*?) with original publication details: *Sp. Pl.* 24 1753.  
 Full publication details for this name can be found in IPNI: <http://ipni.org/urn:lsid:ipni.org:names:487244-1/>.

**Synonyms:**  
 See "Status", "Confidence level", "Source" for definitions.  
 Sort the name records using the ↑ buttons.

Name	Status	Confidence level	Source	Date supplied
<i>Plethiosphace × sylvestris</i> (L.) Opiz	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × alpestris</i> Benth.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × ambigua</i> Celak. [Illegitimate]	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × andrzejewskii</i> Blocki	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × asperula</i> Benth.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × collina</i> Salisb.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × danubialis</i> Borbás	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × degenii</i> Simonk.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × elata</i> Host [Illegitimate]	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × superba</i> (Silva Tar. & C.K.Schneid.) Stapf	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × sylvestris</i> var. <i>superba</i> Silva Tar. & C.K.Schneid.	Synonym	★★★	WCSP	2012-03-23
<i>Salvia × velutina</i> Vahl	Synonym	★★★	WCSP	2012-03-23
<i>Sciarea × sylvestris</i> (L.) Garsault [Invalid]	Synonym	★★★	WCSP	2012-03-23

**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

African Plant Database

Brazilian Flora Online

Global Biodiversity Information Facility

The New York Botanical Garden Virtual Herbarium

JSTOR Plant Science

Herbarium Catalogue  
Royal Botanic Gardens, Kew

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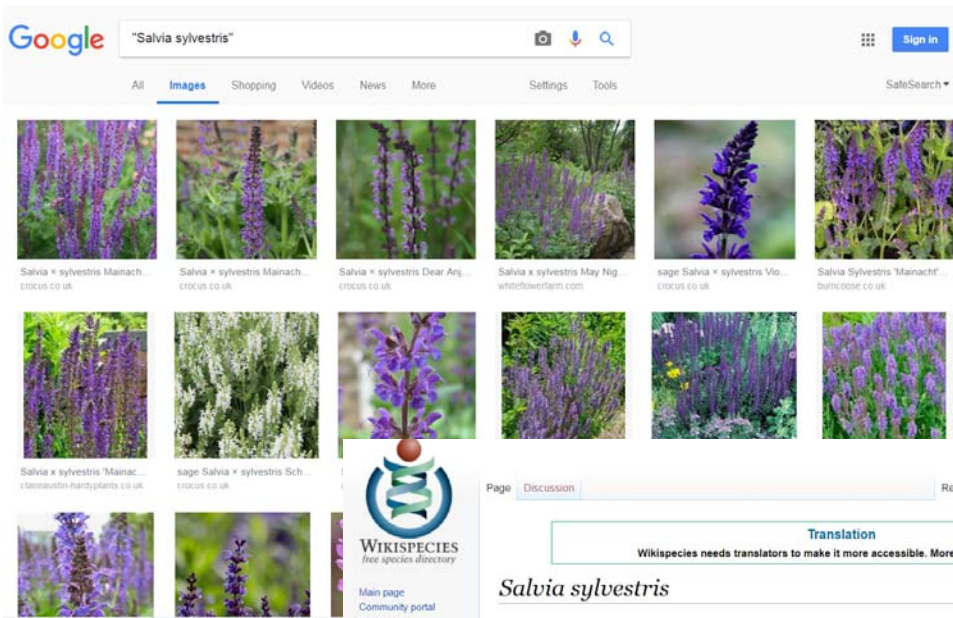
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## Salvia sylvestris

Taxonavigation [ edit ]

Taxonavigation: Lamiales [Expand]

Familia: **Lamiaceae**  
Subfamilia: **Nepetoideae**  
Tribe: **Mentheae**  
Subtribus: **Salvinae**  
Genus: **Salvia**  
Species: **Salvia sylvestris**

Name [ edit ]

Salvia sylvestris L.

References [ edit ]

Species Plantarum 1:24. 1753

Vernacular names [ edit ]

English: meadow sage, violet sage  
Nederlands: valse salie



Salvia sylvestris



Login  
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Free Text (Genus:Salvia AND Species:sylvestris) Advanced Search

Narrow by:

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- Geography
- Herbarium
- Collection

Results 1 - 7 of 7

25 50 100 Sort by Taxonomy

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### Salvia nemorosa



**Salvia nemorosa L.** [family LAMIACEAE]  
Collector D'Urville, #145  
Collection Date 07-1820  
Resource Type Specimens  
Country Ukraine  
Herbarium K  
Identifications Salvia nemorosa L. [family LAMIACEAE] (stored under name); Verified by Hodge, I.C.  
Salvia sylvestris L. [family LAMIACEAE]  
Salvia unrecorded unrecorded [family LAMIACEAE]

### Salvia sylvestris



Filed as **Salvia sylvestris** [family LABIATAE]  
Collector Tweedie, John, s.n.  
Collection Date None  
Resource Type Specimens  
Country Argentina  
Herbarium E







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Collection

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## Salvia nemorosa L. [family LAMIACEAE]

Herbarium	Royal Botanic Gardens, Kew (K), K000929666
Collection	Herbarium Specimens
Resource Type	Specimens
Collector	D'Urville, #145
Collection Date	07-1820
Locality	Odessa
Country	Ukraine (Ukraine)
Identifications	Salvia nemorosa L. [family LAMIACEAE] (stored under name); Verified by Hodge, I.C., Salvia sylvestris L. [family LAMIACEAE] Salvia unrecorded unrecorded [family LAMIACEAE]
Notes	Herb. J. Gay. Presented by Dr. Hooker, February 1868; dedit Junio 1821, etiam Majo anni ejusdem; d'Urville dedit Majo 1821
Pages	1

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## Related Materials



In vitro Regeneration of *Salvia nemorosa* L. from Shoot Tips and Leaf Explants Ewa Skała, *In Vitro Cellular & Developmental Biology. Plant*, Vol. 40, No. 6 (Nov. - Dec., 2004), pp. 596-602

RHIZOCTONIA SOLANI AG 4 CAUSES LEAF BLIGHT ON WOODLAND SAGE (SALVIA NEMOROSA) IN NORTHERN ITALY A. Garibaldi, *Journal of Plant Pathology*, Vol. 92, No. 4, Supplement (December 2010), p. S111

Botanischer Tauschverein in Wien *Österreichische Botanische Zeitschrift*, Vol. 35, No. 3 (März 1885), pp. 111-112



# Conclusions

- GRIN and *The Plant List* are different
- Contain overlapping information
- Both offer benefits
- But uses need to be different





Thank you

[hilary.papworth@niab.com](mailto:hilary.papworth@niab.com)

