

Dendrology Research Portal

Introduction

Dendrology (Ancient Greek: δένδρον, dendron, "tree"; and Ancient Greek: -λογία, -logia, science of or study of) or xylology (Ancient Greek: ξύλον, ksulon, "wood") is the science and study of woody plants (trees, shrubs, and lianas), specifically, their taxonomic classifications. There is no sharp boundary between plant taxonomy and dendrology; however, woody plants not only belong to many different plant families, but these families may be made up of both woody and non-woody members. Some families include only a few woody species. Dendrology, as a discipline of industrial forestry, tends to focus on identification of economically useful woody plants and their taxonomic interrelationships. As an academic course of study, Dendrology will include all woody plants, native and non-native, that occur in a region. A related discipline is the study of Sylvics, which focuses on the autecology of genera and species.¹



Grand Sequoia

Welcome to the Dendrology category. Please use this category for your research projects pertaining to the study of Dendrology. The research projects related to woodworking could include research about trees and the wood that extracted and processed from trees, that are used in the art, industry and trades of woodworking. Please research your subject diligently. Reference all sources. Name all files and images appropriately before uploading to our server. Image and files that contain arbitrary titles or naming conventions will be removed from this wiki.

Create

Create a project in the Dendrology category by clicking on Create a Wiki Page. Once the page is created you can choose the Dendrology category in the “Properties” tab of your wiki page project.

Research links

The links provided below are helpful links for our editors to use, they are by no means meant to be the only source. If you find links that are helpful for the research of this subject, please include them below.

- Dendrology <https://www.nrem.iastate.edu/dendrology/index.htm>
- Forest Biology and Dendrology Educational Sites at Virginia Tech
<https://web.archive.org/web/20060126085743/http://www.cnr.vt.edu/dendro/>

- Tree Identification <http://www.tree-identification.com/dendrology.html>
- The American Wood's by Romeyn Beck Hough
<https://publicdomainreview.org/collections/the-american-woods/>
- Arbor Day Foundation <https://www.arborday.org/>

Project Pages In This Category

Page	Hits	Last modification	Last author	Version	Links	Backl.	Categories
Dendrology Research Portal	5906	11-07-2019 04:28 <i>added link</i>	John Morris	14	0	0	Dendrology
United States of America State Trees	702	02-13-2023 06:45	John Morris	72	13	3	Dendrology Wood

Select action to perform with checked...

Files and Images In This Category

ID	T	Name	Actions
 661	Balm-of-Gilead Poplar Range Map	<i>The growth range of the Balm-of-Gilead Poplar</i> Source: https://commons.wikimedia.org/wiki/File:Populus_balsamifera_range_map_1.png Attribution: Elbert L. Little, Jr., the United States Geological Survey, an agency of the United States Department of the Interior., Public domain, via Wikimedia Commons	   
 631	State Trees Map	<i>A list of the state trees along with a graphic map.</i> Reference: From an educators website "Exploring Nature". Source: https://www.exploringnature.org/db/view/State-Trees	   
 617	Big Tooth Aspen Range Map	<i>Range map for the Big Tooth Aspen</i> Attribution: U.S. Geological Survey, Public domain, via Wikimedia Commons Source: https://commons.wikimedia.org/wiki/File:Populus_grandidentata_range_map_2.png	   
 540	Southern Waxmyrtle Range Map	<i>Native range of Myrica cerifera – Morella cerifera — in the Southeastern United States</i> Attribution: By Strongbad1982 - Own work, CC BY-SA 3.0, https://commons.wikimedia.org/w/index.php?curid=18546090 Source: https://commons.wikimedia.org/wiki/File:Bayberrymap.png	   

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-  **537** [Pacific Waxmyrtle Range Map](#)   
Range map of *Myrica Californica* — Pacific wax myrtle.
Attribution: By U.S. Geological Survey - Digital representation of "Atlas of United States Trees" by Elbert L. Little, Jr. Public Domain, <https://commons.wikimedia.org/w/index.php?curid=22099719>
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-  **528** [Giant Sequoia Range Map](#)   
Distribution map for *Sequoia sempervirens* (coast redwood) and *Sequoiadendron giganteum* (giant sequoia)
Attribution: James R. Griffin & William B. Critchfield [Public domain]
Source:
https://commons.wikimedia.org/wiki/File:Sequoia_Sequoiadendron_range_map.png
-
-  **510** [Eastern White Pine Range Map](#)   
Natural distribution map for *Pinus strobus*
Attribution: Elbert L. Little, Jr., U.S. Department of Agriculture, Forest Service, and others [Public domain]
Source: https://commons.wikimedia.org/wiki/File:Pinus_strobus_range_map_1.png
-
-  **504** [Pignut Hickory Range Map](#)   
Source: https://commons.wikimedia.org/wiki/File:Carya_glabra_map.png
Attribution: U.S. Geological Survey [Public domain]
-
-  **498** [Shagbark Hickory Range Map](#)   
Natural distribution map for *Carya ovata*
Source: https://commons.wikimedia.org/wiki/File:Carya_ovata_range_map_1.png
Attribution: Elbert L. Little, Jr., of the U.S. Department of Agriculture, Forest Service, and others [Public domain]
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-  **494** [Pecan Range Map.png](#)   
Natural distribution map for *Carya illinoensis*
Source:
https://commons.wikimedia.org/wiki/File:Carya_illinoensis_range_map_1.png
Attribution: Elbert L. Little, Jr., of the U.S. Department of Agriculture, Forest Service, and others [Public domain]
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-  **487** [English Walnut Range Map](#)   
-
-  **467** [Black Walnut Range Map.png](#)   
Range map of the Black Walnut
Reference: "File:Juglans nigra range map 1.png." Wikimedia Commons, the free media repository. 17 Nov 2016, 00:45 UTC. 2 Nov 2019, 15:45 .
Attribution: Elbert Little, of the U.S. Department of Agriculture, Forest Service, and others [Public domain]
-
-  **453** [Eastern Hemlock Range Map.png](#)   
Natural distribution map for *Tsuga canadensis*
Source:
https://commons.wikimedia.org/wiki/File:Tsuga_canadensis_range_map_1.png
Attribution: Elbert L. Little, Jr., USGS [Public domain]
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-  **452** [Western Hemlock Range Map.png](#)   
Natural distribution map for *Tsuga heterophylla*
Source:
https://commons.wikimedia.org/wiki/File:Tsuga_heterophylla_range_map_1.png
Attribution: Elbert L. Little, Jr., USGS [Public domain]

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Butternut Range Map

Butternut Range Map

Reference: "File:*Juglans cinerea* range map.jpg." Wikimedia Commons, the free media repository. 16 Nov 2018, 13:09 UTC. 8 Sep 2019, 20:24 .



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Lodgepole Pine Range Map

Pinus contorta range map including all subspecies. White areas within the distribution boundary contain no lodgepole.

Reference: *Pinus Contorta Distribution Map* in #rstats | On the Other Hand. <http://scisus.org/2013/09/03/pinus-contorta-distribution-map-in-rstats/>. Accessed 31 Aug. 2019.



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Pacific Yew Range Map

Range map of Taxus brevifolia

Reference: "File:*Taxus brevifolia* range map.png." Wikimedia Commons, the free media repository. 9 Feb 2016, 02:33 UTC. 30 Aug 2019, 03:05



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Torreya Californica Range Map



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Alligator Juniper Range Map

Natural distribution map for Juniperus deppeana (alligator juniper)

Reference: "File:*Juniperus deppeana* range map 1.png." Wikimedia Commons, the free media repository. 26 Nov 2016, 04:04 UTC. 11 Aug 2019, 01:56 .

Attribution: Elbert L. Little, Jr., of the U.S. Department of Agriculture, Forest Service [Public domain]



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Rocky Mountain Juniper-Range Map

Natural distribution map for Juniperus scopulorum (Rocky Mountain juniper)

Source:

https://commons.wikimedia.org/wiki/File:Juniperus_scopulorum_range_map_4.png

Attribution: Elbert L. Little, Jr., of the U.S. Department of Agriculture, Forest Service [Public domain]



References

1

Wikipedia contributors. "Dendrology." Wikipedia, The Free Encyclopedia. Wikipedia, The Free Encyclopedia, 8 Sep. 2017. Web.
24 Sep. 2017

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