

Humboldt State University

Digital Commons @ Humboldt State University

Botanical Studies

Open Educational Resources and Data

2010

Science Complex Conifer Collection; Humboldt State University Campus

James P. Smith Jr

Humboldt State University, james.smith@humboldt.edu

Follow this and additional works at: https://digitalcommons.humboldt.edu/botany_jps



Part of the [Botany Commons](#)

Recommended Citation

Smith, James P. Jr, "Science Complex Conifer Collection; Humboldt State University Campus" (2010). *Botanical Studies*. 5.

https://digitalcommons.humboldt.edu/botany_jps/5

This Flora of Northwest California-Regional is brought to you for free and open access by the Open Educational Resources and Data at Digital Commons @ Humboldt State University. It has been accepted for inclusion in Botanical Studies by an authorized administrator of Digital Commons @ Humboldt State University. For more information, please contact kyle.morgan@humboldt.edu.

SCIENCE COMPLEX CONIFER COLLECTION Humboldt State University Campus

James P. Smith, Jr.
Professor Emeritus of Botany
Department of Biological Sciences
Humboldt State University
Arcata, California

Araucariaceae • Araucaria Family

Agathis australis. Kauri, Kauri-pine. Tree. Slope between Sci. A and Sci. B
Araucaria bidwillii. Bunya-pine, false monkey puzzle tree. Tree. Slope between Sci. A and Sci. B
Araucaria heterophylla. Norfolk Island-pine. Tree. East end of Sci. B

Cupressaceae • Cypress Family

Athrotaxis cupressoides. Tasmanian cedar, pencil-pine. Tree. North side of Sci. D
Austrocedrus chilensis. Chilean cedar. Tree. North side of Sci. D; south side of Campus Events Area
Callitris columellaris. White or coast cypress-pine. Tree. South side of Campus Events Area
Callitris oblonga. South Esk-pine. Tree. South side of Campus Events Area
Callitris preissii. Rottnest Island-pine, slender cypress-pine. Tree. South side of Campus Events Area
Callitris verrucosa. Mallee-pine, scrub cypress-pine. Tree. South side of Campus Events Area
Callitropsis nootkatensis. Alaska cedar. Tree. Northwest corner of Founders Hall
Calocedrus decurrens. Incense cedar. Tree. North side of 17th St. across from Forestry Bldg.
Cunninghamia konishii. China-fir. Tree. Planter on south side of Sci. A
Cunninghamia lanceolata. China-fir. Tree. Slope between Sci. A and Sci. C
Cupressus macrocarpa. Monterey cypress. Tree. Northwest corner of Sci. A
Diselma archeri. Cheshunt-pine. Shrub. Beside steps northwest of Conservatory
Fitzroya cupressoides. Patagonian-cypress, alerce. Tree. Corner of Wildlife Lane and 17th
Fokienia hodginsii. Tree. Northwest of Conservatory
Glyptostrobus pensilis. Chinese water-pine. Tree. Slope between Sci. A and Sci. C
Libocedrus plumosa. Kawaka, New Zealand cedar. Tree. South side of Campus Events Area
Metasequoia glyptostroboides. Dawn-redwood. Tree. Slope between Sci. A and Sci. C
Microbiota decussata. Siberian cypress, Russian carpet cypress. Shrub. North entrance of Sci. D
Pilgerodendron uviferum. Cypress-of-the-Guaitecas. Tree. South side of the Campus Events Area
Platycladus orientalis. Chinese arbor-vitae. Tree. South side of Campus Events Area
Sequoia sempervirens. Redwood. Tree. West end of Sci. A
Sequoiadendron giganteum. California big tree, giant sequoia. Tree. Slope between Sci. A and Sci. C
Taiwania cryptomerioides. Coffin tree, Taiwan-redwood. Tree. West end of Experimental Greenhouse
Taxodium distichum. Bald cypress. Tree. Between north end of Sci. C and curved sidewalk
Thujaopsis dolabrata. False arborvitae, hiba arborvitae. Tree. Edge of ivy border, southwest of Sci. C

Pinaceae • Pine Family

Cathaya argyrophylla. Silver-leaved cathaya. Tree. North of Conservatory Dome
Keteleeria davidiana. Common keleleeria. Tree. Slope below Sci. A
Keteleeria fortunei. Fortune or foothill keleleeria. Tree. Slope between Sci. A and Sci. C
Larix decidua. European larch. Tree. Southeast corner of Experimental Greenhouse
Picea orientalis cv. 'atrovirens'. Oriental spruce, Caucasian spruce. Tree. Southwest of Conservatory
Picea pungens. Blue spruce, Colorado blue spruce. Tree. Lawn south of Sci. D
Pinus aristata. Bristlecone pine. Tree. Slope between Sci. A & Sci. C, near Experimental Greenhouse
Pinus palustris. Long-leaved pine. Tree. South side of Campus Events Area

Pinus strobus. Eastern white pine. Tree. Planter southeast of Sci. B.
Pinus sylvestris. Scotch or Scots pine. Tree. East of Experimental Garden
Pinus thunbergii. Japanese black pine. Tree. Planters on steps at west side of Art Building
Pseudotsuga menziesii. Douglas-fir. Tree. Slope between Sci. A and Sci. C
Pseudolarix amabilis. Golden-larch. Tree. Southeast corner of Experimental Greenhouse

Podocarpaceae • Podocarp Family

Afrocarpus gracilior. African fern-pine. Tree. West of steps at northeast corner Sci. B
Dacrycarpus dacrydioides. New Zealand dacry berry. Shrub. North of Conservatory
Dacrydium cupressinum. Red-pine, rimu tree. Slope southwest of Sci. C
Manoao colensoi. Silver-pine, westland-pine. Tree. North of Conservatory Dome
Microcachrys tetragona. Creeping-pine, strawberry-pine. Shrub. Head of steps nw of Conservatory
Phyllocladus aspleniifolius. Celery-top-pine. Shrub. North of Conservatory
Phyllocladus trichomanes var. *alpinus*. Alpine celery-pine. Shrub. North of Conservatory
Podocarpus acutifolius. Needle-leaved totara. Tree. North of Conservatory Dome
Podocarpus cunninghamii. Hall's podocarpus. Shrub. North of Conservatory
Podocarpus elongatus. African yellowwood. Tree. Northeast corner of Siemens Hall
Podocarpus lawrencei. Mountain plum-pine. Shrub. North of Conservatory
Podocarpus nivalis. Alpine totara, snow totara. Shrub. North of Conservatory
Podocarpus nubigenus. Chilean podocarpus. Shrub. Northwest of Conservatory
Podocarpus salignus. Willow-leaved podocarpus. Shrub. Northwest of Conservatory
Podocarpus totara. Totara. Tree. East of entrance to Conservatory
Prumnopitys andina. Plum-fruited-yew, Chilean miro. Shrub. Northeast of Conservatory
Prumnopitys ferruginea. Miro, brown-pine. Tree. South side of Sci. B
Prumnopitys ladei. Mt. Spurgeon black-pine, Queensland miro. Tree. Southeast corner of Sci. B
Saxegothaea conspicua. Prince Albert-yew. Shrub. North of Conservatory; south side of Sci. B

Sciadopityaceae • Umbrella-Pine Family

Sciadopitys verticillata. Japanese umbrella-pine. Tree. Southwest corner of Sci. A

Taxaceae • Yew Family

Amentotaxus formosana. Taiwan amentotaxus. Tree. Stairs between Sci. A and Sci. B
Cephalotaxus fortunei. Fortune's Chinese plum-yew. Steps between Sci. D and the Conservatory
Cephalotaxus harringtonii. Japanese plum-yew. Shrub. North of Conservatory

This superb collection, perhaps unmatched on any campus in the country, owes its existence to the efforts of Dennis K. Walker, Professor Emeritus of Botany, and the late William Lancaster, who served for many years as the Manager of the Greenhouse and Conservatory in the Department of Biological Sciences.

Determinations are based largely on information supplied by Professor Walker.

This list does not include taxa found in the Conservatory.

Nomenclature after Eckenwalder (2009), Farjon (2010), and The Gymnosperm Database

Revised: 7 October 2010

