Plants of the 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

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.
The purpose of this checklist is an accounting of the flowering plants, conifers, and ferns that occur on the Humboldt State University campus. Most of the plants are ornamentals; a few are native species.

From a botanical standpoint, the most outstanding feature of our campus flora is its conifer collection, due largely to the dedication and efforts of Dennis K. Walker, Professor of Botany, Emeritus and the late William C. Lancaster, former Greenhouse and Conservatory Manager. This may well be the most diverse assemblage of conifers to be found on any campus in North America.

Several conifers are in cultivation in the Conservatory. They include: *Actinostrobus arenarius* (sandplain-cypress), *Agathis robusta* (smooth-barked kauri), *Retrophyllum comptonii* (New Caledonian flip-leaf), *Pseudotaxus chienii* (white-cupped-yew), *Falciformilium taxiodes* (New Caledonian sickle-pine), *Tetraclinus articulata* (arar tree), *Sundacarpus amarus* (black-pine, broad-leaved miro), and *Wollemia nobilis* (Wollemi-pine).

The basic work of collecting and identifying the campus flora began with the efforts of the Advanced Plant Taxonomy classes of 1970 (Mike Athey, Tom DeCew, Steve Dorei, Steve Dowty, Steve Dorei, Steve Dowty, Chuck Fellows, Jana Kattenhorn, Cherry Kline, Dave LaConte, Tom Nelson, Pete Peterson, and Don Santana), and of 1971 (Bill Amundsen, Dave Browning, Roger Bucholtz, Valerie Bundy, Roger Carr, Larry Catton, Dave Crogrove, Rodney Ernst, Ned Frederick, John Glennon, Rich Holm, Tina Lamon, John Miller, Maralyn O'Meara, Bernie Rios, and Mary Spindler). Their efforts resulted in the "Campus Flora Atlas: a Guide to the Cultivated and Native Plants of the California State University, Humboldt Campus" that appeared in 1972. As the term "atlas" implies, it contained maps of the major campus buildings and their associated trees, shrubs, and herbs. A copy of the atlas is in the HSU Vascular Plant Herbarium library (Science D 161).

After several years, I issued revisions of the checklist of plants from the atlas, as part of the HSU Herbarium Checklist Series. The maps in my own copy were corrected and modified from time to time as construction projects caused major changes in the campus. Several individuals were most helpful in updating the checklist. It is a pleasure to thank Wayne Hawkins, William Lancaster, Virginia Rumble, John Sawyer, John Stuart, William Vinyard, and Dennis Walker for their assistance.

A third phase of the campus flora was completed by Susan Carter, Sandy Floyd, and Coleman McCleneighan, as their senior problem in botany. They revised several of the maps that appeared in the original atlas and they also found a number of new plants on the campus.

The plants themselves are shown in two formats. In List 1, they are arranged first by botanical groups (ferns, conifers, and their allies, and flowering plants), and then alphabetically by plant family and scientific name. Growth form (herb, shrub, tree, etc.) and a location are also included. List 2 allows you to go from the common name of a plant family to its technical name. In List 3, plants appear alphabetically by common name. Unfortunately, not all of the campus plants have common names. The purpose of this list is to allow you to go from the common name of a plant to its scientific name, family, and Group (A, B, or C). In this way, you can use the main list.

Voucher specimens for many of the plants are deposited in the HSU Herbarium in Science D 161. They may be examined there.

Construction projects, recent changes in landscaping, and loss of individual plants have removed the known locations for several plants. They are indicated by the annotation ??.

Please send additions, corrections and suggestions to jps2@humboldt.edu

---

**BIBLIOGRAPHY**


LIST 1 - PLANTS BY FAMILY & SCIENTIFIC NAME

GROUP 1A: FERNS

BLECHNACEAE — CHAIN FERN FAMILY
Struthiopteris spicant • Deer fern • Herb • Under trees in small park area north of Sci. A
Woodwardia fimbriata • Chain fern • Herb • Northeast corner of Sci. A
Woodwardia radicans • European chain fern • Herb • Northwest corner of Sunset Hall
Woodwardia virginica • Virginia chain fern • Herb • East of Sci. A

CYATHEACEAE — TREE FERN FAMILY
Alsophila australis • Australian tree fern • Tree fern • Northeast corner of Sci. A; north side of Van Duzer Theatre

DENNSTAEDTIACEAE — BRACKEN FERN FAMILY
Pteridium aquilinum var. americanum • Lady fern • Herb • West end of Art Building (2A)
Pteridium aquilinum • Lady fern • Herb • ??
Polystichum acrostichoides • Christmas fern • Herb • North end of Music Building
Polystichum munitum • Sword fern • Herb • Beneath Monterey cypress at NW corner of Sci. A

EQUISETACEAE — HORSETAIL FAMILY
Equisetum hyemale var. affinis • Horsetail • Herb • ??
Equisetum telmateia var. braunii • Horsetail • Herb • Elevated bed along west side of Campus Events Area

PTERIDACEAE — CLIFF BRAKE FAMILY
Adiantum pedatum • Maidenhair fern • Herb • North of Van Matre Hall under ‘bridge’ to Founders Hall

GROUP 1B: CONIFERS AND THEIR ALLIES

ARACUARIACEAE — ARAUCARIA FAMILY
Agathis australis • Kauri, Kauri-pine • Tree • Slope between Sci. A and Sci. B
Araucaria bidwillii • Bunya-bunya, bunya-pine, false monkey puzzle tree • Tree • Slope between Sci. A & B
Araucaria heterophylla • Norfolk Island-pine, pencil-pine • Tree • North side of Sci. D

CEPHALOTAXACEAE — PLUM-YEW FAMILY
Cephalotaxus fortunei • Fortune’s Chinese plum-yew • Steps between Sci. D and the Conservatory
Cephalotaxus harringtonii • Japanese plum-yew • Shrub • North of Conservatory

CUPRESSACEAE — CYRESS OR CEDAR FAMILY
Austrocedrus chilensis • Chilean cedar • Tree • North side of Sci. D
Callitris columellaris • White cypress-pine, coastal cypress-pine • Tree • South side of Campus Events Area
Callitris oblonga • South Esk-pine, Tasmanian cypress-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 • Northeast corner of Founders Hall
Calocedrus decurrens • Incense cedar • Tree • North side of 17th St • across from Forestry Bldg.
Chamaecyparis lawsoniana • Port Orford cedar • Tree • Path from 14th St • to Natural Resources Bldg.
PODOCARPACEAE — PODOCAR OR YELLOW WOOD FAMILY
Afrocarpus gracilior • African fern-pine, common yellow wood • Tree • West of steps at ne corner Sci. B
Dacrycarpus dacrydioides • New Zealand dacyr berry • Shrub • North of Conservatory
Dacrydium cupressinum • Red-pine, rimu tree • Slope southwest of Sci. C
Manaoa colensoi • Silver-pine, westland-pine • Tree • North of Conservatory Dome
Microcachrys tetragona • Creeping-pine, strawberry-pine • Shrub • Head of steps northwest of Conservatory
Podocarpus acutifolius • Needle-leaved totara • Tree • North of Conservatory
Podocarpus elongatus • African yellowwood • Tree • Northeast corner of Siemens Hall
Podocarpus cunninghamii • Hall’s podocarpus • Shrub • North of Conservatory
Podocarpus lawrencii • Mountain plum-pine • Shrub • North of Conservatory
Podocarpus macrophyllus • Southern-yew, Buddhist-pine • Tree • South of Conservatory
Podocarpus nivalis • Alpine totara, snow totara • Shrub • North of Conservatory
Podocarpus nubigenus • Chilean podocarpus • Shrub • North of Conservatory
Podocarpus salignum • Willow-leaved podocarpus • Shrub • North of Conservatory
Podocarpus totara • Totara • Tree • East of entrance to Conservatory
Prumnopitys andina • Plum-fruited-yew, Chilean miro • Shrub • North 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, Taiwan catkin-yew • Tree • Stairs between Sci. A & B
Taxus baccata • English yew • Shrub • Southwest and west side of Founders Hall courtyard; side of Art Bldg.
Taxus brevifolia • Western yew • Shrub • Southwest corner of Sunset Residence

GROUP 1C: FLOWERING PLANTS

ACANTHACEAE — ACANTHUS FAMILY
Acanthus mollis cv. ‘latifolius’ • Bear’s-breech • Herb • Northwest corner of Bret Harte House

ACERACEAE — MAPLE FAMILY
Acer circinatum • Vine maple • Shrub • Railing at north-east corner of Home Economics
Acer macrophyllum • Bigleaf maple • Tree • South of Experimental greenhouse
Acer palmatum • Japanese maple • Tree • Southwest corner of Little Apartments
Acer platanoides • Norway maple • Tree • Southeast corner of Art Building (2A); north side of Library
Acer platanoides cv. ‘schwedleri’ • Schwedler maple • Tree • Corner of B and 17th St.
Acer pseudo-platanus cv. ‘atropurpureus’ • Sycamore maple • Tree • East side of Student/Bus. Services
Acer rubrum • Red maple • Tree • South side of Library; east of Art Bldg.
Acer saccharinum • Silver maple • Tree • South side of Library
Acer saccharum • Sugar maple • Tree • Statues between Sci. A and Forbes Complex

AGAVACEAE — AGAVE OR CENTURY PLANT FAMILY
Cordyline stricta • Dracaena • Tree-like herb • Center planter in Redwood-Sunset Residence Hall quad
Dracaena marginata • Corn plant • Robust herb • Southwest corner of Founders Hall
Phormium tenax • New Zealand-flax • Robust herb • Southeast corner of Harry Griffith Hall
Phormium tenax cv. ‘variegatum’ • New Zealand-flax • Robust herb • Retaining wall northeast of Art Building

AZOACEAE — ICE PLANT FAMILY
Lampranthus coccineus • Succulent herb • Van Matre Hall
Lampranthus multiflorus • Succulent herb • Southwest border of Campus Events Area

APOCYNACEAE — DOGBANE OR MILKWEED FAMILY
Trachelospermum jasminoides • Star jasmine • Herb • East, west, and south sides of Sci. B
Vinca major • Greater periwinkle • Herb • B St • at sidewalk leading behind Natural Resources Building
Vinca minor • Common periwinkle • Herb • Flanking interior steps of central section of Art Building

AQUIFOLIACEAE — HOLLY FAMILY
Illex aquifolium • English holly • Shrub • Lower tier below Founders Hall
Illex cornuta cv. ‘burfordii’ • Chinese holly • Shrub • East of steps on south side of Jenkins Hall

ARACEAE — AROID OR PHILODENDRON FAMILY
Philodendron selloum • Philodendron • Herb • Along sidewalk below east end of Sci. A
Zantedeschia aethiopica • Calla-lily • Herb • North side of Sci. A

ARALIACEAE — GINSENG FAMILY
Fatsia japonica • Japanese fatsia • Herb • West of entrance to Forestry Building
Hedera canariensis • Algerian ivy • Groundcover • North and west sides of Natural Resources Building
Helix canariensis cv. ‘variegata’ • Algerian ivy • Groundcover • Sides below Founders Hall
Hedera helix var. helix • English ivy • Groundcover • Southwest corner of Library
Hedera helix var. hahnii • Hahn’s English ivy • Groundcover •??
Tetrapanax papyrifera • Rice-paper plant • Herb • East of Comstock House

-4-
ARISTOLOCHIACEAE — DUTCHMAN’S PIPE FAMILY
Asarum caudatum • Wild ginger • Herb • Beside west set of steps on south side of Van Duzer Plaza

BEGONIACEAE — BEGONIA FAMILY
Begonia cucullata var. hookeri • Begonia • Herb • Near southwest entrance to University Center

BERBERIDACEAE — BARBERRY FAMILY
Berberis buxifolia • Magellan barberry • Shrub • Northwest corner of Sci. A
Berberis darwinii • Darwin’s barberry • Shrub • West side of Field House
Berberis juliana • Wintergreen barberry • Shrub • North side of Gist Hall
Berberis thunbergii cv. ‘atropurpurea’ • Japanese barberry • Shrub • Steps at west end of Sci. A
Berberis wilsoniana • Wilson’s barberry • Shrub • Southeast of Gist Hall on Pine St.
Mahonia aquifolium • Oregon-grape • Shrub • West end of Sci. A
Mahonia repens • Leatherleaf barberry • Shrub • Southeast corner of Health Center
Mahonia lomariifolia • Barberry • Shrub • Southeast corner of Library
Mahonia nervosa • Cascades barberry • Shrub • East of Fern Lake
Nandina domestica • Heavenly-bamboo • Shrub • Flanking east entrance to Siemens Hall
Vancouveria hexandra • Inside-out-flower • Herb • ??

BETULACEAE — BIRCH FAMILY
Alnus cordata • Italian alder • Tree • Circular planter southwest of Van Matre Hall
Alnus rhombifolia • White alder • Tree • East of steps north of Music Building
Alnus rubra • Red alder • Tree • Behind Forestry Building
Betula alleghaniensis • Yellow birch • Tree • West side of Health Center
Betula occidentalis • Water birch • Tree • Adjacent to L. K. Wood, northwest of Library
Betula pendula • European white birch • Tree • Northwest corner of Siemens Hall (possibly B. verrucosa)
Betula populifolia • Gray birch • Tree • Along B St • at south end of Plant Operations

BIGNONIACEAE — BIGNON OR TRUMPET CREEPER FAMILY
Macfadyena unguis-cati • Cat's claw • Vine • Along retaining wall at northeast corner of Sci. A

BORAGINACEAE — BORAGE FAMILY
Symphytum officinale • Comfrey • Herb • Back steps of Werner Duplex at 14th & B

BUXACEAE — BOXWOOD FAMILY
Buxus microphylla var. japonica • Japanese boxwood • Shrub • Southeast side of Music Building
Buxus microphylla var. microphylla • Boxwood • Shrub • Lining main steps to Founders Hall
Buxus sempervirens • Common boxwood • Shrub • Planters at west end of central part of Art Building
Pachysandra terminalis • Japanese-spurge • Herb • West end of Sci. A below loading dock

CAMPANULACEAE — BELLFLOWER FAMILY
Laurentia fluviatilis • Blue star creeper • Groundcover • Southwest entrance to Siemens Hall
Lobelia erinus • Lobelia • Herb • Ephemeral used as border plant at various sites around campus

CAPRIFOLIACEAE — HONEYSUCKLE FAMILY
Abelia x grandiflora • Glossy abelia • Shrub • North side of Gist Hall
Lonicer a japonica • Japanese honeysuckle • Vine • Southeast corner of Jenkins Hall
Lonicer a nitida • Honeysuckle • Shrub • North side of Sci. A
Viburnum carlesii • Arrow wood • Shrub • Founders Hall Courtyard
Viburnum davidii • Arrow wood • Low shrub • Right of entrance to Forestry Building
Viburnum dentatum • Southern arrow wood • Shrub • ??
Viburnum plicatum • Arrow wood • Shrub • South entrance to Founders Hall
Viburnum suspensum • Sandankwa viburnum • Shrub • East end of Siemens Hall
Weigela florida • Old-fashioned weigela • Shrub • Slope below Bret Harte House

CELASTRACEAE — BITTERSWEET FAMILY
Euonymus japonica cv. ‘aureo-marginata’ • Spindle tree • Shrub • Near steps, Laurel Ave. to West Gymnasium
Maytenus boaria • Mayten • Shrub • East end of Redwood Hall

CISTACEAE — ROCK-ROSE FAMILY
Cistus monspeliensis • Rock-rose • Shrub • Along B St • adjacent to Campus Events Area
Cistus x purpureus • Rock-rose • Shrub • South of Forbes Complex

CLETHRACEAE — CLETHRA FAMILY
Clethra arborea • Lily-of-the-valley tree, white-alder • Shrub • Southeast corner of Library

COMPOSITAE (ASTERACEAE) — SUNFLOWER, ASTER, OR DAISY FAMILY
Ageratum conyzoides • Floss flower, pussy-foot • Herb • Ephemeral planting in several beds
Arctotheca calendula • Cape weed • Herb • Planter in parking lot south of Van Matre Hall
Baccharis pilularis var. pilularis • Coyote brush • Low shrub • ??
Quercus alba • White oak • Tree • Between Sci. A & C
Bellis perennis • English daisy, white-flowered daisy • Herb • Weedy in many lawn areas
Chrysanthemum frutescens • Marguerite • Herb • Front of Harry Griffith Hall, west side
Chrysanthemum x morifolium • Florist's chrysanthemum • Herb • Between Van Matre Hall & Founders Hall
Euryops pectinatus • Gray-leaved euryops • Yellow-flowered shrub • ??
Gazania linearis • Herb • Planter south of Harry Griffith Hall, along B St.
Gazania rigens var. leucaena cv. "mitsui" • Treasure flower • ??
Osmanthus × rufocanus • Herb • ??
Tagetes erecta • Marigold • Herb • Ephemeral planting in several beds around campus
Triplotherium maritimum • Sweet false chamomile, bridal robe • Herb • SW wall of Founders Hall Courtyard

CONVOLVULACEAE — MORNING GLORY FAMILY
Convolvulus cneorum • Silver bush • Shrub • ??

CORNACEAE — DOGWOOD FAMILY
Cornus capitata • Japanese dogwood • Tree • Southeast entrance of Sci. A
Cornus florida • Flowering dogwood • Tree • Northeast corner of Sci. A
Cornus nuttallii • Mountain dogwood • Tree • Next to sidewalk at northeast corner of Sci. A
Corokia cotoneaster • Corokia • Bonzai • Northwest corner of Art Building
Griselinia littoralis • Shrub • Retaining wall at west end of Sci. C

CRASSULACEAE — STONECROP FAMILY
Sedum dendroideum • Stonecrop • Succulent herb • Along southwest wall of Founders Hall Courtyard

CRUCIFERAE (BRASSICACEAE) — MUSTARD FAMILY
Aurinia saxitilis • Basket-of-gold • Herb • Planter at southwest corner of Art Building
Iberis sempervirens • Candy tufts • Herb • North side of Sequoia Plaza
Lobularia maritima • Sweet alyssum • Herb • South side of Theatre Arts Building

CUNONIACEAE — LIGHTWOOD OR COACHWOOD FAMILY
Eucryphia • Coachwood • Tree • Slope between Sci. C & D

CYPERACEAE — SEDGE FAMILY
Cyperus albostriatus • Umbrella sedge • Herb • ??

ELAEAGNACEAE — OLEASTER FAMILY
Elaeagnus pungens cv. maculata • Thorny elaeagnus • Shrub • Southeast corner of Siemens Hall
Hippophaë salicifolia • Willow-leaved sea-buckthorn • Tree • Slope between Sci. C & D

ERICACEAE — HEATH FAMILY
Arbutus menziesii • Madrone • Tree • N end of passageway between Sci. A & B; near south side of Bret Harte House
Arbutus unedo • Strawberry tree • Shrub • Northwest end of Founders Hall
Arctostaphylos uva-ursi • Kinnikinnick, bear berry • Low shrub • North end of Sci. D
Calluna vulgaris var. alba • Heather • Shrub • Circular planter east of Siemens Hall
Erica cineraria • Christmas Heather • Shrub • West corner of planter in front of Forestry Building
Erica carnea cv. ‘ivelli’ • Spring heather • Low shrub • Circular planter at east end of Siemens Hall
Erica carnea var. alba • Spring heather • Shrub • NW corner of Sci. A; circular planter at E end of Siemens Hall
Erica ciliaris • Fringed heather • Shrub • Planter on north side of west end of Sci. A
Erica x darleyensis • Heather • Shrub • Central walkway of Founders Hall Courtyard
Erica lusitanica • Spanish heather • Shrub • West side of Tennis Courts
Erica × murraya • Shrub • Northeast section of Campus Events Area
Erica mediterranea • Irish heather • Shrub • Below walkway at southwest corner of Founders Hall
Erica vagans • Cornish heather • Shrub • Planter on west side of Van Matre Hall
Gaultheria shallon • Salal • Shrub • Northeast corner of Founders Hall
Pieris floribunda • Fetter bush • Shrub • Southeast corner of Art Building
Pieris japonica cv. 'mountain fire' • Japanese andromeda • Student & Business Services Bldg.
Pieris forrestii • Chinese pieris • Shrub • Southeast corner of Library
Pieris sp • Fetterbush • Shrub • Harry Griffith Hall
Rhododendron macabeanum • Shrub • North side of Siemens Hall
Rhododendron macrophyllum • California rosebay • Shrub • South side of Balabanis House
Rhododendron molle • Chinese azalea • Shrub • South section of upper tier of Founders Hall
Rhododendron mucronatum • Snow azalea • ??
Rhododendron occidentale cv. 'exbury' • Western azalea • Shrub • Slope in front of Founders Hall
Rhododendron occidentale cv. 'mollis' • Western azalea • Shrub • Slope in front of Founders Hall
Rhododendron sinogrande • Shrub • North side of Siemens Hall • ??
Rhododendron cv. 'David' • Shrub • West side of Siemens Hall • ??
Rhododendron cv. 'Mrs. G • W • Leak' • Shrub • Left of sidewalk leading to southwest entrance of Siemens Hall
Rhododendron cv. 'unknown warrior' • Shrub • Left of southwest entrance to Siemens Hall
Vaccinium ovatum • California huckleberry • Shrub • Southeast of East Gym
Vaccinium parvifolium • Red huckleberry • Shrub • Southeast of East Gym

FAGACEAE — BEECH OR OAK FAMILY
Fagus grandifolia • American beech • Tree • Between Karshner House and Forestry Greenhouse
Quercus agrifolia • California live oak • Tree • North side of Sci. A
Quercus alba • White oak • Tree • Between Sci. A & C
Quercus ilex • Holly oak • Tree • West side of Library
Quercus lobata • Valley oak • Tree • Southeast corner of Health Center
Quercus palustris • Pin oak • Tree • Head of stairs across from Biological Sci.s Greenhouse
Quercus rubra • Red oak • Tree • Next to Forestry Greenhouse
Quercus suber • Cork oak • Tree • Northeast corner of Library
Quercus velutina • Black oak • Tree • Planter east of Child Development Laboratory

GARRYACEAE — SILK TASSEL FAMILY
Aucuba japonica • Japanese acuba, Japanese-laurel • Shrub • South wall of Founders Hall Courtyard

GERANIACEAE — GERANIUM FAMILY
Pelargonium hortense • Geranium • Herb • Northeast of Comstock House
Pelargonium hortorum • Fish geranium • Herb • ??
Pelargonium peltatum • Ivy geranium • Herb • ??

GRAMINEAE (POACEAE) — GRASS FAMILY
Agrostis stolonifera • Creeping bent • Herb • Lawn on west and south sides of Sci. D
Bambusa oldhamii • Oldham’s bamboo • Bamboo • Southeast corner of Sci. A
Calamagrostis sp • Reed grass • Herb • Southeast corner of Sci. D
Cortaderia jubata • Pampas grass • Robust herb • South side of Tennis Courts
Cynosurus cristatus • Dogtail grass • Herb • Uncommon weed
Festuca ovina var. glauca • Blue fescue • Herb • ??
Festuca rubra • Red fescue • Herb • Lawn on west and south sides of Sci. D
Muhlenbergia capillaris • Pink muhly, gulf muhly, mist grass • Herb • Planter east of Art Building
Phyllostachys aurea • Fishpole bamboo • Bamboo • West end of Experimental Greenhouse
Phyllostachys nigra • Black bamboo • Bamboo • South and west sides of Harry Griffith Hall
Stipa sp • Needle grass • Herb • Front of Hopkins and Spidell Houses

GROSSULARIACEAE — GOOSEBERRY FAMILY
Escallonia rubra var. macrantha • Red escallonia • Shrub • Slope south of Sci. D
Escallonia rubra var. rubra • Red escallonia • Shrub • ??
Ribes sanguineum • Red-flowering currant • Shrub • South side of Library

GUNNERACEAE — Gunnera Family
Gunnera insignis • Poor man’s umbrella • Shrub • Pool between Sci. B & C

HAMAMELIDACEAE — WITCH HAZEL FAMILY
Liquidambar styraciflua • Sweet gum • Tree • South side of Siemens Hall; east side of B St.
Loropetalum chinense cv. ‘rubrum’ • Razzleberri, Chinese fringe bush • Shrub • North entrance of Sci. D

HIPPOCASTANACEAE — BUCKEYE FAMILY
Aesculus californica • California buckeye • Tree • Native plant garden at L. K. Wood and Plaza

HYDRANGEACEAE — HYDRANGEA FAMILY
Deutzia gracilis • Slender deutzia • Shrub • ??
Deutzia x rosea • Shrub • ??
Hydrangea macrophylla • French hydrangea • Shrub • Northeast corner of Sci. B
Philadelphus lewisii • Mock orange • Shrub • ??

HYPERICACEAE — MANGOSTEEN FAMILY
Hypericum calycinum • Creeping St • John’s wort • Shrub • Southwest corner of Campus Events Area

IRIDACEAE — IRIS FAMILY
Crocosmia x crocosmiflora • Montbretia • Herb • ??
Crocosmia masonorum • Montbretia • Herb • Planter at northwest corner of Sci. A
Dietes vegeta • Butterfly or African-iris • Herb • Northeast corner of Music Building
Iris pseudacorus • Iris • Herb • ??
Moraea tricuspis • Butterfly-iris • Herb • ??
Sparaxis grandiflora • Wand flower • Herb • ??
Watsonia sp • Bugle-lily • Herb • Adjacent to Mai-Kai Wash House

LABIATAE (LAMIACEAE) — MINT FAMILY
Ajuga reptans • Bugle weed • Groundcover • Just north of Music Building along sidewalk
Rosmarinus officinalis • Rosemary • Aromatic shrub • Along B St. beside Campus Events Area
Salvia splendens • Scarlet sage • Herb • ??

LARDIZABALACEAE — LARDIZABALA FAMILY
Akebia quinata • Chocolate vine • Vine • Growing on an alder below path between Sci. C & D

LAURACEAE — LAUREL FAMILY
Cinnamomum camphora • Camphor tree • Tree • Planter south of Sci. C and west of Sci. B
Persea americana • Avocado • Tree • ??
Umbellularia californica • California bay • Tree • East of Jolly Giant Complex

LEGUMINOSAE (FABACEAE) — BEAN, PEA, OR LEGUME FAMILY
Acacia baileyana • Bailey’s acacia • Shrub • West edge of campus along L. K. Wood Blvd.
Acacia longifolia • Sydney golden wattle • Tree • Next to Tennis Courts
Acacia melanoxylon • Blackwood acacia • Tree • South side of Field House
Acacia pycnantha • Golden wattle • Tree • Behind Fish Hatchery water tank
Acacia verticillata • Prickly Moses • Tree • Steps at west end of Conservatory
Cercis canadensis var. orbiculata • Western redbud • Tree • East side of Sci. B
Cinchus punicus • Parrot’s-beak, kaka-beak • Shrub • East of Conservatory entrance
Cytisus scoparius • Scotch broom • Shrub • East of Jolly Giant Complex
Cytisus scoparius cv. ‘Andreanus’ • Normandy broom • ??
Genista monspessulana • Montpellier broom • Shrub • Southeast corner of Wildlife Building
Laburnum anagyroides • Golden chain tree • Tree • Southwest corner of Health Center; west of Tennis Courts
Lathyrus latifolius • Perennial pea, sweet pea • Vine • West of parking lot behind Library
Robinia pseudoacacia • Black locust • Tree • Behind Forestry Building
Wisteria floribunda • Japanese wisteria • Vine • Fence at southwest corner of Plant Operations

LILIACEAE — LILY FAMILY
Agapanthus africanus • African lily • Herb • Courtyard between Sunset & Redwood Residence Halls
Agapanthus orientalis • Lily-of-the-Nile • Herb • Southeast corner of Health Center
Allium triquetrum • Wild onion • Herb • B St. between Natural Resources Building and parking lot
Amaryllis belladonna • Belladona lily, naked ladies • Herb • Corner of 17th St. and Wildlife Lane
Leucojum aestivum • Giant snowflake • Herb • ??
Hemerocallis sp • Daylily • Herb • Southwest corner of Library
Kniphofia uvaria • Red-hot-poker • Herb • ??
Lilium sp • Lily • Herb • Next to west set of steps south of Van Duzer Plaza
Maianthemum dilatatum • False lily-of-the-valley • Herb • ??
Ophiopogon japonicus • Mondo-grass • Herb • Planter at west end of Sci. B

MAGNOLIACEAE — MAGNOLIA FAMILY
Liriodendron tulipifera • Tulip tree • Tree • Northwest corner of Child Development Lab
Magnolia grandiflora • Bull bay • Tree • Wildlife Lane
Magnolia grandiflora cv. ‘St. Mary’ • Glen St. Mary magnolia • Steps at west end of Conservatory
Magnolia sieboldi • Oyama magnolia • Tree • West of Sunset Hall
Magnolia x soulangeana • Chinese magnolia • Tree • Northwest corner of Siemens Hall
Magnolia stellata • Star magnolia • Tree • South side of Language Arts Building
Michelia dolosopa • Michelia • Shrub • Slope between Sci. C & Sci. D
Michelia figo • Banana shrub • Shrub • Slope between Sci. C & Sci. D

MALVACEAE — MALLOW OR COTTON FAMILY
Abutilon pictum • Flowering-maple • Tree • East of entrance to Forestry Building
Alcea rosea • Hollyhock • Shrub • Along southwest wall of Founders Hall Courtyard

MELASTOMATACEAE — MELASTOME FAMILY
Tibouchina urvilleana • Glory bush • Shrub • Next to southwest entrance to Siemens Hall

MELIANTHACEAE — MELIANTHUS FAMILY
Melianthus major • Honey flower • Robust herb • W of se entrance to Siemens Hall; N entrance to Sci. D

MENISPERMACEAE — MOONSEED FAMILY
Cocculus laurifolius • Laurel-leaved snail tree, platter-leaf • Shrub • Southwest corner of Sunset Hall

MORACEAE — MULBERRY FAMILY
Ficus pumila • Creeping fig • Spreading shrub • West side of Student Health Center

MYRICACEAE — BAYBERRY FAMILY
Morella californica • California wax myrtle • Tree • West of Library; east of steps north of ne entrance of Sci. A
Myrica cerifera • Wax myrtle • Tree • Planters northwest of Jolly Giant Commons

MYRSINACEAE
Myrsine africana • Cape myrtle, African boxwood • Tree • East end of Sci. D

MYRTACEAE — MYRTLE FAMILY
Callistemon citrinus • Crimson bottle brush • Tree • Flanking sidewalk south of University Center
Callistemon rigidus • Bottle brush • Tree • South side of Forestry Greenhouse
Eucalyptus globosus • Blue gum • Tree • Behind Founders Hall
Eucalyptus nicholii • Narrow-leaved black pepper-mint • Tree • ??
Eucalyptus polyanthemos • Silver dollar gum • Tree • North of Sci. A
Feijoa sellowiana • Pineapple guava • Tree • Planter at northwest corner of Sci. A
Leptospermum laevigatum • Australian tea tree • Tree • West side of Library
Leptospermum scoparium • Tea tree • Tree • Southwest corner of B St. and Laurel St.
Metrosideros excelsus • New Zealand Christmas tree • Tree • Circular planter at east end of Siemens Hall
Syzygium paniculatum • Brush-cherry • Tree • South side of Plant Operations along 14th St.

NYCTAGINACEAE — FOUR O’CLOCK FAMILY
Bougainvillea spectabilis • Bougainvillea • Vine • South of entrance to Library
Marabilis jalapa • Four-o’clock • Herb • Northeast corner of Gist Hall
OLEACEAE — OLIVE FAMILY
Ligustrum japonicum cv. ‘variegatum’ • Wax-leaf privet • Tree • ??
Ligustrum japonicum cv. ‘texanum’ • Texas privet • Shrub • South side of Campus Events Area
Ligustrum ovalifolium • California privet • Shrub • Southwest corner of Experimental Greenhouse
Osmanthus delavayi • Delavayi osmanthus • Shrub • East side of Founders Hall Courtyard
Osmanthus x fortunei • Shrub • Between Harry Griffith Hall & Child Development Laboratory
Osmanthus fragrans • Fragrant-olive, tea-olive • Shrub • North side of Library
Osmanthus heterophyllus • Holly-olive, false holly, Chinese holly • Shrub • ??
Syringa vulgaris • Lilac • Shrub • Opposite north entrance of Sci. A

ONAGRACEAE — EVENING-PRIMROSE FAMILY
Epilobium canum ssp latifolium • California-fuchsia • Herb • Along path below sw corner of Bret Harte House
Fuchsia boliviana • Fuchsia • Shrub • Near corner of Union St. and road to Forbes Complex
Fuchsia coccinea • Fuchsia • Shrub • ??
Fuchsia x hybrida • Fuchsia • Shrub • Houses south of Harpst Avenue
Fuchsia japonica • Japanese fuchsia • Shrub • ??
Fuchsia magellanica • Hardy fuchsia • Shrub • Houses south of Harpst Avenue
Fuchsia splendens • Fuchsia • Shrub • Northwest entrance to Founders Hall

OXALIDACEAE — OXALIS OR SORREL FAMILY
Oxalis oregana • Redwood sorrel • Herb • South side of Library; north side of Sci. A
Oxalis pes-caprae • Bermuda-buttercup • Herb • Slopes below Experimental Greenhouse

PALMAE (ARECACEAE) — PALM FAMILY
Chamaerops humilis • European fan palm • Tree • Flanking steps between Music Bldg. and Siemens Hall

PAPAVERACEAE — POPPY FAMILY
Dicentra formosa • Bleeding hearts • Herb • ??

PITTOSPORACEAE — PITTOSPORUM FAMILY
Pittosporum eugenioides • Tarata • Tree • Just west of Experimental Greenhouse
Pittosporum tenuifolium • Tawhiwhi • Tree • Plant Operations parking lot on B St. side
Pittosporum tobira • Victorian box • Tree • Northwest of Alder Residence Hall

PLATANACEAE — SYCAMORE FAMILY
Platanus x acerifolia • London plane tree • Tree • South side of Van Matre Hall

POLYGONACEAE — KNOTWEED OR SMARTWEED FAMILY
Muhlenbeckia complexa • Maidenhair vine • Vine • On redwood stump below Warren House

PROTEACEAE — PROTEA FAMILY
Grevillea juniperina • Spider flower • Shrub • East side of Gist Hall
Grevillea rosmarinifolia • Spider flower • Shrub • West side of Brookins House

RHAMNACEAE — COFFEE BERRY FAMILY
Ceanothus gloriosus • Pt. Reyes creeper • Prostrate shrub • North side of east wing of Nelson Hall
Ceanothus griseus var. horizontalis • Carmel creeper • Groundcover • East end of Art Building (2A)
Ceanothus thyrsiflorus • Silk-oak • Shrub • Northeast of Plant Operations

ROSACEAE — ROSE FAMILY
Cercocarpus betuloides • Mountain-mahogany • Shrub • Native plant garden at L. K. Wood and Plaza
Chaenomeles speciosa • Japanese quince • Tree • Left of stairs at northeast corner of Sci. A
Cotoneaster franchetii • Franchet’s cotoneaster • Shrub • ??
Cotoneaster horizontalis • Rock cotoneaster • Shrub • West of Sci. A
Cotoneaster lactea • Cotoneaster • Shrub • South side of Library
Cotoneaster pannosa • Silver-leaved cotoneaster • Steps at west end of Conservatory
Cotoneaster pannosa cv. ‘nanus’ • Silver-leaved cotoneaster • Shrub • ??
Cotoneaster parneyi • Parney’s cotoneaster, Parney’s red clusterberry • Shrub •
Cotoneaster salicifolia • Willow-leaved cotoneaster • Shrub • Between Harry Griffith & Swetman Laboratory
Cotoneaster simonsii • Himalayan cotoneaster • Shrub • ??
Crataegus laevigata • English hawthorn • Tree • South side of Art Bldg., opposite n entrance of Sci. A
Crataegus x lavaliier • Hawthorn • Tree • ??

Photinia x fraseri • Photinia • Shrub • Southeast corner of Library

Lyonothamnus floribundus • Catalina ironwood • Tree • Native Plant Garden west of Library Parking Lot
Malus sp • Apple • Tree • Northeast corner of Harry Griffith Hall along B St.
Photinia x fraseri • Photinia • Shrub • Southeast corner of Library
Photinia serrulata • Chinese photinia • Shrub • Southwest side of Siemens Hall
Prunus x blireiana • Double cherry-plum • Tree • West of entrance to Forestry Building
Prunus ceraceus cv. ‘thundercloud’ • Sour cherry • Tree • Planter in parking lot south of Warren House
Prunus laurocerasus cv. ‘zabeliana’ • Cherry laurel • Shrub • NE corner, Library; planters at nw corner, Sci. A
Prunus lyonii • Catalina cherry • Shrub • Northwest entrance to University Center
Prunus serrulata • Japanese flowering cherry • Tree • B St. in front of Plant Operations
Prunus yedoensis • Yoshino flowering cherry • Tree • Student & Business Services Bldg.
Pyracantha angustifolia • Firethorn • Shrub • ??
Pyracantha coccinea cv. ‘lalendel’ • Firethorn • Shrub • South side of Jenkins Hall
Pyracantha crenato-serrata • Firethorn • Shrub • Northwest corner of Sci. A
Pyracantha fortuneana • Firethorn • Shrub • West end of Sci. A
Pyracantha koidzumii • Firethorn • Shrub • South side of Jenkins Hall
Pyracantha prostrata • Prostrate firethorn • Shrub • South of entrance to Library
Rhaphiolepis indica cv. ‘rosea’ • Indian hawthorn, Indian plum • Shrub • South side of Health Center
Rhaphiolepis umbellata • Indian hawthorn • Shrub • Southwest corner of Siemens Hall
Rosa spp • Roses • Shrubs • West of Music Building
Rubus parviflorus • Thimbleberry • Shrub • ??
Rubus discolor • Himalaya berry • Shrub • ??
Rubus parviflorus • California blackberry • Shrub • ??
Rubus vitifolius • European aspen • Tree • Game Pens
Rubus vitifolius • Quaking aspen • Tree • Southwest corner of Sci. D
Sapindaceae — Soapberry Family
Dodonaea viscosa • Hop bush • Shrub • Northeast corner of Forestry Greenhouse
Dodonaea viscosa cv. ‘purpurea’ • Hop bush • Shrub • South side of Library
Saxifragaceae — Saxifrage Family
Bergenia ciliata • Winter begonia • Herb • Planter boxes on north side of Music Building
Carpenteria californica • Tree-anemone • Shrub • East of steps at southeast corner of Sci. A
Heuchera sanguinea • Coral bells • Herb • Planter at northwest corner of Sci. A
Scrophulariaceae — Scroph or Snagdragon Family
Buddleja davidii • Summer-Illic • Shrub • Southwest of Bret Harte House
Diascia purpurea • Foxglove • Herb • Slope along B St. south of Natural Resources Building
Hebe amplexicaulis • Hebe • Shrub • Southwest of Founders Hall
Hebe buxifolia • Hebe • Shrub • South side of Library
Hebe buxifolia cv. ‘Patty’s purple’ • Shrub • East, north, and west sides of Library
Hebe salicifolia • Hebe • Shrub • Right of southwest entrance to Siemens Hall
Nemesia strumosa • Herb • Ephemeral planting, as at southeast corner of Library
Solanaceae — Nightshade or Potato Family
Petunia hybrida • Petunia • Herb • Ephemeral plantings around campus
Theaceae — Camellia or Tea Family
Camellia hiemalis cv. ‘shishi-gashira’ • Camellia • Shrub • South side of Library
Camellia hiemalis cv. ‘showa-no-sakae’ • Camellia • Shrub • South side of Library
Camellia japonica • Common camellia • Shrub • Southwest corner of Founders Hall
Camellia reticulata • Camellia • Shrub • North and south sides of Little Apartments
Camellia sasanqua • Sasanqua camellia • Shrub • North side of entrance to Brookins House
Tropaeolaceae — Nasturtium Family
Tropaeolum majus • Nasturtium • Herb • Elevated bed along B St. adjacent to Campus Events Area
**ULMACEAE — ELM FAMILY**  
*Ulmus procera* • English elm • Tree • Planter between Bret Harte House & Gist Hall  
*Ulmus pumila* • Siberian elm • Tree • North side of Little Apartments

**URTICACEAE — NETTLE FAMILY**  
*Urtica dioica* • Baby's tears • Herb • Circular planter at east end of Siemens Hall

**VERBENACEAE — VERVAIN OR VERBENA FAMILY**  
Verbena bonariensis • Purple-top vervain, tall verbena • Herb • Slope below Experimental Greenhouse

**VIOLACEAE — VIOLET FAMILY**  
*Viola tricolor* • Pansy • Herb • Ephemeral plantings  
*Viola sp* • Violet • Herb • Circular planter on Van Duzer Plaza

**VITACEAE — GRAPE FAMILY**  
*Cissus striata* • Miniature grape ivy • Vine • ??  
*Parthenocissus tricuspidata* • Boston ivy • Vine • South side of Library

**WINTERACEAE — WINTER’S BARK FAMILY**  
*Drimys winteri* • Winter’s bark, canelo • Tree • Slope between Sci. C & D

---

**LIST 2 - FAMILIES: COMMON NAMES TO TECHNICAL NAMES**

<table>
<thead>
<tr>
<th>Family Name</th>
<th>Common Name</th>
<th>Technical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acanthus</td>
<td>Acanthaceae</td>
<td>Dogwood</td>
</tr>
<tr>
<td>Akebia</td>
<td>Lardizabalaceae</td>
<td>Dutchman’s pipe</td>
</tr>
<tr>
<td>Alder</td>
<td>Betulaceae</td>
<td>Elm</td>
</tr>
<tr>
<td>Amaryllis</td>
<td>Lilium</td>
<td>Evening-primrose</td>
</tr>
<tr>
<td>Aralia</td>
<td>Araliaceae</td>
<td>Gooseberry</td>
</tr>
<tr>
<td>Aroid</td>
<td>Araceae</td>
<td>Four o’clock</td>
</tr>
<tr>
<td>Aster</td>
<td>Compositae</td>
<td>Geranium</td>
</tr>
<tr>
<td>Avocado</td>
<td>Lauraceae</td>
<td>Geranium</td>
</tr>
<tr>
<td>Bald cypress</td>
<td>Cupressaceae</td>
<td>Ginkgo</td>
</tr>
<tr>
<td>Barberry</td>
<td>Berberidaceae</td>
<td>Ginseng</td>
</tr>
<tr>
<td>Basswood</td>
<td>Malvaceae</td>
<td>Aralia</td>
</tr>
<tr>
<td>Bayberry</td>
<td>Myricaceae</td>
<td>Grape</td>
</tr>
<tr>
<td>Bean</td>
<td>Leguminosae</td>
<td>Grass</td>
</tr>
<tr>
<td>Beech</td>
<td>Fagaceae</td>
<td>Gunnera</td>
</tr>
<tr>
<td>Begonia</td>
<td>Begoniaceae</td>
<td>Ice plant</td>
</tr>
<tr>
<td>Bellflower</td>
<td>Campanulaceae</td>
<td>Iris</td>
</tr>
<tr>
<td>Bignon</td>
<td>Bignoniacae</td>
<td>January</td>
</tr>
<tr>
<td>Birch</td>
<td>Betulaceae</td>
<td>Juniper</td>
</tr>
<tr>
<td>Birthwort</td>
<td>Aristolochiaceae</td>
<td>Juniper</td>
</tr>
<tr>
<td>Bittersweet</td>
<td>Celastraceae</td>
<td>Knotweed</td>
</tr>
<tr>
<td>Bluebell</td>
<td>Campanulaceae</td>
<td>Laurel</td>
</tr>
<tr>
<td>Borage</td>
<td>Boraginaceae</td>
<td>Lily</td>
</tr>
<tr>
<td>Box</td>
<td>Buxaceae</td>
<td>Lightwood</td>
</tr>
<tr>
<td>Boxwood</td>
<td>Buxaceae</td>
<td>Magnolia</td>
</tr>
<tr>
<td>Bracket fern</td>
<td>Dennstaedtiaceae</td>
<td>Madder</td>
</tr>
<tr>
<td>Brake fern</td>
<td>Pteridaceae</td>
<td>Magnolia</td>
</tr>
<tr>
<td>Buckeye</td>
<td>Hippocastanaceae</td>
<td>Malah</td>
</tr>
<tr>
<td>Buckthorn</td>
<td>Rhamnaceae</td>
<td>Maple</td>
</tr>
<tr>
<td>Camellia</td>
<td>Theaceae</td>
<td>Magnolia</td>
</tr>
<tr>
<td>Cedar</td>
<td>Cupressaceae</td>
<td>Melastome</td>
</tr>
<tr>
<td>Celery-pine</td>
<td>Phyllocladaceae</td>
<td>Melastome</td>
</tr>
<tr>
<td>Citrus</td>
<td>Rutaceae</td>
<td>Milkweed</td>
</tr>
<tr>
<td>Clethra</td>
<td>Clethraceae</td>
<td>Mint</td>
</tr>
<tr>
<td>Cliff brake fern</td>
<td>Pteridaceae</td>
<td>Moonseed</td>
</tr>
<tr>
<td>Club-moss</td>
<td>Lycopodiaceae</td>
<td>Myrtle</td>
</tr>
<tr>
<td>Coffeeberry</td>
<td>Rhamnaceae</td>
<td>Oak</td>
</tr>
<tr>
<td>Cotton</td>
<td>Malvaceae</td>
<td>Olive</td>
</tr>
<tr>
<td>Cypress</td>
<td>Cupressaceae</td>
<td>Orange</td>
</tr>
<tr>
<td>Daisy</td>
<td>Compositae</td>
<td>Origanum</td>
</tr>
<tr>
<td>Deer fern</td>
<td>Blechnaceae</td>
<td>Oxalis</td>
</tr>
<tr>
<td>Dogbane</td>
<td>Apocynaceae</td>
<td>Ozarkia</td>
</tr>
</tbody>
</table>
### LIST 3 - PLANTS BY COMMON NAME

<table>
<thead>
<tr>
<th>COMMON NAME</th>
<th>SCIENTIFIC NAME</th>
<th>FAMILY</th>
<th>GROUP</th>
</tr>
</thead>
<tbody>
<tr>
<td>abelia</td>
<td>Abelia spp.</td>
<td>Caprifoliaceae</td>
<td>C</td>
</tr>
<tr>
<td>acacia</td>
<td>Acacia spp.</td>
<td>Leguminosae</td>
<td>C</td>
</tr>
<tr>
<td>alder</td>
<td>Alnus spp.</td>
<td>Betulaceae</td>
<td>C</td>
</tr>
<tr>
<td>alder, white</td>
<td>Clethra arborea</td>
<td>Cupressaceae</td>
<td>C</td>
</tr>
<tr>
<td>alyssum, sweet</td>
<td>Lobularia maritima</td>
<td>Cruciferae</td>
<td>C</td>
</tr>
<tr>
<td>amaryllis</td>
<td>Amaryllis spp.</td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>amentotaxus, Taiwan</td>
<td>Amentotaxus formosana</td>
<td>Taxaceae</td>
<td>B</td>
</tr>
<tr>
<td>andromeda, Japanese</td>
<td>Pieris japonica</td>
<td>Ericaceae</td>
<td>C</td>
</tr>
<tr>
<td>anemone, bush</td>
<td>Carpinus orientalis</td>
<td>Saxifragaceae</td>
<td>C</td>
</tr>
<tr>
<td>anemone, tree</td>
<td>Carpinus californica</td>
<td>Saxifragaceae</td>
<td>C</td>
</tr>
<tr>
<td>apple</td>
<td>Malus spp.</td>
<td>Rosaceae</td>
<td>C</td>
</tr>
<tr>
<td>aralia, Japanese</td>
<td>Fatsia japonica</td>
<td>Araliaceae</td>
<td>C</td>
</tr>
<tr>
<td>arbor, Japanese</td>
<td>Thuja standishii</td>
<td>Cupressaceae</td>
<td>B</td>
</tr>
<tr>
<td>arbor-vitae, American</td>
<td>Thuja occidentalis</td>
<td>Cupressaceae</td>
<td>B</td>
</tr>
<tr>
<td>arbor-vitae, Chinese</td>
<td>Platycladus orientalis</td>
<td>Cupressaceae</td>
<td>B</td>
</tr>
<tr>
<td>arbor-vitae, false (hiba)</td>
<td>Thuja plicata</td>
<td>Cupressaceae</td>
<td>B</td>
</tr>
<tr>
<td>arrow wood</td>
<td>Viburnum spp.</td>
<td>Caprifoliaceae</td>
<td>C</td>
</tr>
<tr>
<td>ash, wafer</td>
<td>Ptelea trifoliata</td>
<td>Rutaceae</td>
<td>C</td>
</tr>
<tr>
<td>aspen</td>
<td>Populus spp.</td>
<td>Salicaceae</td>
<td>B</td>
</tr>
<tr>
<td>bamboo, Oldham's</td>
<td>Cedrus atlantica</td>
<td>Pinaceae</td>
<td>C</td>
</tr>
<tr>
<td>banana shrub</td>
<td>Aucuba japonica</td>
<td>Garryaceae</td>
<td>B</td>
</tr>
<tr>
<td>barberry</td>
<td>Mahonia spp.</td>
<td>Lauraceae</td>
<td>C</td>
</tr>
<tr>
<td>bay, California</td>
<td>Umbellularia californica</td>
<td>Lauraceae</td>
<td>C</td>
</tr>
<tr>
<td>bear berry</td>
<td>Arctostaphylos uva-ursi</td>
<td>Ericaceae</td>
<td>C</td>
</tr>
<tr>
<td>beech, American</td>
<td>Fagus grandifolia</td>
<td>Fagaceae</td>
<td>C</td>
</tr>
<tr>
<td>beech, Australian</td>
<td>Eucalyptus polyanthemos</td>
<td>Myrtaceae</td>
<td>C</td>
</tr>
<tr>
<td>begonia</td>
<td>Begonia spp.</td>
<td>Begoniaceae</td>
<td>C</td>
</tr>
<tr>
<td>begonia, winter</td>
<td>Berberis ciliata</td>
<td>Saxifragaceae</td>
<td>C</td>
</tr>
<tr>
<td>big tree, California</td>
<td>Sequoia gigantea</td>
<td>Cupressaceae</td>
<td>B</td>
</tr>
<tr>
<td>birch</td>
<td>Betula spp.</td>
<td>Betulaceae</td>
<td>C</td>
</tr>
<tr>
<td>blackberry</td>
<td>Rubus vitifolius</td>
<td>Rosaceae</td>
<td>C</td>
</tr>
<tr>
<td>bleeding hearts</td>
<td>Dicenra formosa</td>
<td>Papaveraceae</td>
<td>C</td>
</tr>
<tr>
<td>blue blossom</td>
<td>Ceanthus thyrsiflorus</td>
<td>Rhamnaceae</td>
<td>C</td>
</tr>
<tr>
<td>box, brush tree</td>
<td>Callistemon spp.</td>
<td>Myrtaceae</td>
<td>C</td>
</tr>
<tr>
<td>box, California</td>
<td>Bougainviella spectabilis</td>
<td>Nyctaginaceae</td>
<td>C</td>
</tr>
<tr>
<td>box</td>
<td>Buxus spp.</td>
<td>Buxaceae</td>
<td>C</td>
</tr>
<tr>
<td>box, Victorian</td>
<td>Pittosporum undulatum</td>
<td>Pittosporaceae</td>
<td>C</td>
</tr>
<tr>
<td>boxwood</td>
<td>Buxus spp.</td>
<td>Buxaceae</td>
<td>C</td>
</tr>
<tr>
<td>boxwood, African</td>
<td>Myrsine africana</td>
<td>Myrsinaceae</td>
<td>C</td>
</tr>
<tr>
<td>boxwood, Japanese</td>
<td>Buxus microphylla var. japonica</td>
<td>Buxaceae</td>
<td>C</td>
</tr>
<tr>
<td>brambles</td>
<td>Rubus spp.</td>
<td>Rosaceae</td>
<td>C</td>
</tr>
<tr>
<td>breath-of-heaven, pink</td>
<td>Cleome pulchrum</td>
<td>Rutaceae</td>
<td>C</td>
</tr>
<tr>
<td>bridal robe</td>
<td>Tripoliruppermum maritimum</td>
<td>Compositae</td>
<td>C</td>
</tr>
<tr>
<td>bridal wreath</td>
<td>Spiraea x vanhouttii</td>
<td>Rosaceae</td>
<td>C</td>
</tr>
<tr>
<td>broom</td>
<td>Cytisus spp.</td>
<td>Leguminosae</td>
<td>C</td>
</tr>
<tr>
<td>broom, French</td>
<td>Genista monspessulana</td>
<td>Leguminosae</td>
<td>C</td>
</tr>
<tr>
<td>brush pine</td>
<td>Prunus lusitanica</td>
<td>Prunaceae</td>
<td>B</td>
</tr>
<tr>
<td>brush bush</td>
<td>Eucryphi cordifolia</td>
<td>Cunoniaceae</td>
<td>C</td>
</tr>
<tr>
<td>brush cherry, Australian</td>
<td>Syzygium paniculatum</td>
<td>Myrtaceae</td>
<td>C</td>
</tr>
</tbody>
</table>
elm       Ulmus spp.     Ulmaceae     C
escallonia, red  Escallonia rubra  Grossulariaceae  C
eucalyptus      Eucalyptus spp.  Myrtaceae     C
euryops, gray-leaved  Euryops pectinatus  Compositae  C
fatsia, Japanese  Fatsia japonica  Araliaceae  C
fern, bracken     Pteridium aquilinum  Pteridaceae  A
fern, chain       Woodwardia spp.  Blechnaceae  A
fern, Christmas  Polystichum acrostichoides  Dryopteridaceae  A
fern, deer        Blechnum spicant  Blechnaceae  A
fern, lady        Athyrium spp.  Aspidiaceae  A
fern, maidenhair  Adiantum pedatum  Pteridaceae  A
fern, mosquito     Azolla caroliniana  Salviniaceae  A
fern, sword       Polystichum munitum  Dryopteridaceae  A
fern, Australian tree  Alsophila australis  Cyatheaceae  A
fern, water       Regnellidium spp.  Marsileaceae  A
fern-pine, African  Afrocarpus gracilior  Podocarpaceae  B
fescue          Festuca spp.  Gramineae  C
fetter bush      Pieris floribunda  Rosaceae  C
fig, creeping    Ficus pumila  Moraceae  C
fir, China       Cunninghamia lanceolata  Cupressaceae  B
fir, Taiwan coffin  Cunninghamhania konishii  Cupressaceae  B
fir, Douglas     Pseudotsuga menziesii  Pinaceae  B
firethorn       Pyracantha spp.  Rosaceae  C
firewheel tree, tall  Stenocarpus sinuatus  Proteaceae  C
floss flower        Agaratum conyzoides  Compositae  C
four-o’clock    Mirabilis jalapa  Nyctaginaceae  C
fringe bush, Chinese  Loropetalum chinense  Hamamelidaceae  C
fuchsia          Fuchsia spp.  Onagraceae  C
fuchsia, California  Epilobium canum ssp. latifolium  Onagraceae  C
geranium        Pelargonium spp.  Geraniaceae  C
giant snowflake  Leucojum aestivum  Liliaceae  C
ginger, wild    Asarum caudatum  Aristolochiaceae  C
ginkgo          Ginkgo biloba  Ginkgoaceae  B
glory bush      Tibouchina urvilleana  Melastomataceae  C
golden chain tree  Laburnum anagyroides  Leguminosae  C
golden-larch    Pseudolarix amabilis  Pinaceae  B
grape, Oregon   Mahonia aquifolium  Berberidaceae  C
grass, bent     Agrostis stolonifera  Gramineae  C
grass, mondo    Ophiopogon japonicus  Liliaceae  C
grass, pampas  Cortaderia jubata  Gramineae  C
guava, pineapple  Feijoa sellowiana  Myrtaceae  C
gum            Eucalyptus spp.  Myrtaceae  C
gum, blue       Eucalyptus globosus  Myrtaceae  C
gum, silver dollar  Eucalyptus polyanthemos  Myrtaceae  C
hawthorn       Crataegus spp.  Rosaceae  C
hawthorn, Indian  Rhaphiolepis indica  Rosaceae  C
heath           Erica spp.  Ericaceae  C
heather         Erica spp.  Ericaceae  C
hebe             Hebe spp.  Ericaceae  C
Himalaya berry  Rubus discolor  Rosaceae  C
holly           Ilex spp.  Aquifoliaceae  C
hollyhock        Alcea rosea  Malvaceae  C
honey bush      Melianthus major  Melianthaceae  C
honey flower    Melianthus major  Melianthaceae  C
honeysuckle, Japanese  Lonicera japonica  Caprifoliaceae  C
hop bush        Dodonaea viscosa  Sapindaceae  C
hop tree        Ptelea trifoliata  Rutaceae  C
horsechestnut, California  Aesculus californica  Hippocastanaceae  A
horsetail        Equisetum spp.  Equisetaceae  A
huckleberry     Vaccinium spp.  Ericaceae  C
hummingbird bush  Grevillea thelemanniana  Proteaceae  C
hydrangea       Hydrangea spp.  Hydrangeaceae  C
hydrangea, French  Hydrangea macrophylla  Hydrangeaceae  C
ice plant, rosea  Drosanthemum floribundum  Aizoaceae  C
inside-out flower  Vancouveria hexandra  Berberidaceae  C
iris            Iris spp.  Iridaceae  C
iris, African    Dieres vegeta  Iridaceae  C
iris, butterfly  Dieres vegeta  Iridaceae  C
Irish heather   Erica mediterranea  Iridaceae  C
<table>
<thead>
<tr>
<th>Ironwood, Catalina</th>
<th><strong>Lyonothamnus floribundus</strong></th>
<th>Rosaceae</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ivy</td>
<td><strong>Hedera spp.</strong></td>
<td>Araliacea</td>
<td>C</td>
</tr>
<tr>
<td>Ivy, Boston</td>
<td><strong>Parthenocissus tricuspidata</strong></td>
<td>Araliacea</td>
<td>C</td>
</tr>
<tr>
<td>Ivy, grape</td>
<td><strong>Cissus striata</strong></td>
<td>Vitaceae</td>
<td>C</td>
</tr>
<tr>
<td>Ivy, Japanese</td>
<td><strong>Parthenocissus tricuspidata</strong></td>
<td>Araliacea</td>
<td>C</td>
</tr>
<tr>
<td>Japanese-laurel</td>
<td><strong>Aucuba japonica</strong></td>
<td>Garryaceae</td>
<td>C</td>
</tr>
<tr>
<td>Japanese plum-yew</td>
<td><strong>Cephalotaxus harringtonii</strong></td>
<td>Cephalotaxaceae</td>
<td>B</td>
</tr>
<tr>
<td>Jasmine, star</td>
<td><strong>Trachelospermum jasminoides</strong></td>
<td>Apocynaceae</td>
<td>C</td>
</tr>
<tr>
<td>Juniper</td>
<td><strong>Juniperus spp.</strong></td>
<td>Cupressaceae</td>
<td>B</td>
</tr>
<tr>
<td>Kaka-beak</td>
<td><strong>Clanthus puniceus</strong></td>
<td>Leguminosae</td>
<td>C</td>
</tr>
<tr>
<td>Kawaka</td>
<td><strong>Libocedrus plumosa</strong></td>
<td>Cupressaceae</td>
<td>B</td>
</tr>
<tr>
<td>Kauri-pine</td>
<td><strong>Agathis australis</strong></td>
<td>Araucariaceae</td>
<td>B</td>
</tr>
<tr>
<td>Keteleeria</td>
<td><strong>Keteleeria spp.</strong></td>
<td>Pinaceae</td>
<td>B</td>
</tr>
<tr>
<td>Kinnikinick</td>
<td><strong>Arctostaphylos uva-ursi</strong></td>
<td>Ericaceae</td>
<td>C</td>
</tr>
<tr>
<td>Knotweed</td>
<td><strong>Polygonum sp.</strong></td>
<td>Polygonaceae</td>
<td>C</td>
</tr>
<tr>
<td>Larch, European</td>
<td><strong>Larix decidua</strong></td>
<td>Pinaceae</td>
<td>B</td>
</tr>
<tr>
<td>Laurel, cherry</td>
<td><strong>Prunus laurocerasus</strong></td>
<td>Rosaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lemon, Meyer</td>
<td><strong>Citrus limon cv. &quot;Meyer&quot;</strong></td>
<td>Rutaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lilac</td>
<td><strong>Syringa vulgaris</strong></td>
<td>Oleaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lilac, summer</td>
<td><strong>Buddleja davidii</strong></td>
<td>Scrophulariaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily</td>
<td><strong>Lilium spp.</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily, African</td>
<td><strong>Agapanthus africanus</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily, belladonna</td>
<td><strong>Amaryllis belladonna</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily, bugle</td>
<td><strong>Watsonia spp.</strong></td>
<td>Iridaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily, califa</td>
<td><strong>Zantedeschia aethiopica</strong></td>
<td>Araceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily, day</td>
<td><strong>Hemerocallis sp.</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily, fortnight</td>
<td><strong>Dietes vegeta</strong></td>
<td>Iridaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily-of-the-valley, false</td>
<td><strong>Maianthemum dilatatum</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily, turf</td>
<td><strong>Ophiopogon japonicus</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily-of-the-Nile</td>
<td><strong>Agapanthus orientalis</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Lily-of-the-valley tree</td>
<td><strong>Clethra arborea</strong></td>
<td>Clethraceae</td>
<td>C</td>
</tr>
<tr>
<td>Lobelia</td>
<td><strong>Lobelia erinus</strong></td>
<td>Campanulaceae</td>
<td>C</td>
</tr>
<tr>
<td>Locust, black</td>
<td><strong>Robinia pseudoacacia</strong></td>
<td>Leguminosae</td>
<td>C</td>
</tr>
<tr>
<td>Loquat</td>
<td><strong>Eniobotrya japonica</strong></td>
<td>Rosaceae</td>
<td>C</td>
</tr>
<tr>
<td>Madrone</td>
<td><strong>Arbutus menziesii</strong></td>
<td>Ericaceae</td>
<td>C</td>
</tr>
<tr>
<td>Madroño</td>
<td><strong>Arbutus menziesii</strong></td>
<td>Ericaceae</td>
<td>C</td>
</tr>
<tr>
<td>Magnolia</td>
<td><strong>Magnolia spp.</strong></td>
<td>Magnoliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Mahogany, mountain</td>
<td><strong>Cercocarpus betuloides</strong></td>
<td>Rosaceae</td>
<td>C</td>
</tr>
<tr>
<td>Maidenhair tree</td>
<td><strong>Ginkgo biloba</strong></td>
<td>Ginkgoaceae</td>
<td>B</td>
</tr>
<tr>
<td>Maidenhair vine</td>
<td><strong>Muhlenbeckia complexa</strong></td>
<td>Polygonaceae</td>
<td>C</td>
</tr>
<tr>
<td>Mallow, tree</td>
<td><strong>Lavatera olbia</strong></td>
<td>Malvaceae</td>
<td>C</td>
</tr>
<tr>
<td>Maple</td>
<td><strong>Acer spp.</strong></td>
<td>Aceraceae</td>
<td>C</td>
</tr>
<tr>
<td>Marguerite</td>
<td><strong>Chrysanthemum frutescens</strong></td>
<td>Compositae</td>
<td>C</td>
</tr>
<tr>
<td>Marigold</td>
<td><strong>Tagetes erecta</strong></td>
<td>Compositae</td>
<td>C</td>
</tr>
<tr>
<td>Mattress vine</td>
<td><strong>Muhlenbeckia complexa</strong></td>
<td>Polygonaceae</td>
<td>C</td>
</tr>
<tr>
<td>Mayten</td>
<td><strong>Maytenus boaria</strong></td>
<td>Celastraceae</td>
<td>C</td>
</tr>
<tr>
<td>Mirabilla, sweet</td>
<td><strong>Michelia doltsopa</strong></td>
<td>Magnoliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Miro</td>
<td><strong>Prumnopitys spp.</strong></td>
<td>Podocarpaceae</td>
<td>B</td>
</tr>
<tr>
<td>Mirror plant</td>
<td><strong>Coprosma spp.</strong></td>
<td>Rubiaceae</td>
<td>C</td>
</tr>
<tr>
<td>Monkey flower</td>
<td><strong>Mimulus guttatus</strong></td>
<td>Scrophulariaceae</td>
<td>C</td>
</tr>
<tr>
<td>Monkey puzzle tree, false</td>
<td><strong>Araucaria bidwillii</strong></td>
<td>Araucariaceae</td>
<td>B</td>
</tr>
<tr>
<td>Montbretia</td>
<td><strong>Crocosmia x crocosmiiflora</strong></td>
<td>Iridaceae</td>
<td>C</td>
</tr>
<tr>
<td>Muhy, pink or gulf</td>
<td><strong>Muhlenbergia capillaris</strong></td>
<td>Gramineae</td>
<td>C</td>
</tr>
<tr>
<td>Myrtle, California wax</td>
<td><strong>Morella sp.</strong></td>
<td>Myricaceae</td>
<td>C</td>
</tr>
<tr>
<td>Myrtle, Cape</td>
<td><strong>Myrsine africana</strong></td>
<td>Myrsinaceae</td>
<td>C</td>
</tr>
<tr>
<td>Naked Ladies</td>
<td><strong>Amaryllis belladonna</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Nasturtium, garden</td>
<td><strong>Tropaeolum majus</strong></td>
<td>Tropaeolaceae</td>
<td>C</td>
</tr>
<tr>
<td>Necklace vine</td>
<td><strong>Muhlenbeckia complexa</strong></td>
<td>Polygonaceae</td>
<td>C</td>
</tr>
<tr>
<td>New Zealand-flax</td>
<td><strong>Phormium tenax</strong></td>
<td>Agavaceae</td>
<td>C</td>
</tr>
<tr>
<td>Oak</td>
<td><strong>Quercus spp.</strong></td>
<td>Fagaceae</td>
<td>C</td>
</tr>
<tr>
<td>Ocean spray</td>
<td><strong>Holodiscus discolor</strong></td>
<td>Rosaceae</td>
<td>C</td>
</tr>
<tr>
<td>Olive, fragrant</td>
<td><strong>Osmanthus fragrans</strong></td>
<td>Oleaceae</td>
<td>C</td>
</tr>
<tr>
<td>Olive, holly</td>
<td><strong>Osmanthus heterophyllus</strong></td>
<td>Oleaceae</td>
<td>C</td>
</tr>
<tr>
<td>Olive, sweet</td>
<td><strong>Osmanthus fragrans</strong></td>
<td>Oleaceae</td>
<td>C</td>
</tr>
<tr>
<td>Olive, tea</td>
<td><strong>Osmanthus fragrans</strong></td>
<td>Oleaceae</td>
<td>C</td>
</tr>
<tr>
<td>Onion, wild</td>
<td><strong>Allium triquetrum</strong></td>
<td>Liliaceae</td>
<td>C</td>
</tr>
<tr>
<td>Orange, Mexican</td>
<td><strong>Choisy ternata</strong></td>
<td>Rutaceae</td>
<td>C</td>
</tr>
<tr>
<td>Orange, mock</td>
<td><strong>Phyladelphia lewisii</strong></td>
<td>Hydrangeaceae</td>
<td>C</td>
</tr>
<tr>
<td>Osmanthus, holly-leaved</td>
<td><strong>Osmanthus heterophyllus</strong></td>
<td>Oleaceae</td>
<td>C</td>
</tr>
</tbody>
</table>
salal Gaultheria shallon
savin Juniperus sabina
sea-buckthorn, willow-leaved Hippophaë salicifolia
sedge Cyperus spp.
sedge, umbrella Cyperus alostifolia
sequoia, giant Sequoiadendron giganteum
silk-oak Ceiba speciosa
silver bush Convolvulus cneorum
silver-pine Manoao colensoi
skimmia, Japanese Skimmia japonica
smart weed Polygonum sp.

[Minor corrections and reformatting: 28 February 2017]