

2024 National Collegiate Landscape Competition
Woody Ornamental Plant ID List
Brigham Young University

Deciduous Large Trees

Scientific Name (Synonym Scientific Name) **Common Name** (lower case except for proper nouns)

A

<i>Acer platanoides</i>	<u>N</u> orway maple
<i>Acer rubrum</i>	red maple
<i>Acer saccharinum</i>	silver maple
<i>Acer saccharum</i>	sugar maple

B

<i>Betula nigra</i>	river birch
<i>Betula papyrifera</i>	paper birch
<i>Betula pendula</i>	<u>E</u> uropean white birch

C

<i>Carya illinoensis</i>	pecan
<i>Carya ovata</i>	shagbark hickory
<i>Celtis occidentalis</i>	common hackberry

F

<i>Fagus sylvatica</i>	<u>E</u> uropean beech; common beech
<i>Fraxinus americana</i>	<u>A</u> merican ash; white ash
<i>Fraxinus pennsylvanica</i>	green ash

G

<i>Ginkgo biloba</i>	ginkgo; maidenhair tree
<i>Gleditsia triacanthos</i> var. <i>inermis</i>	thornless honeylocust

J

<i>Juglans nigra</i>	black walnut; eastern black walnut
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L

<i>Liquidambar styraciflua</i>	<u>A</u> merican sweetgum
<i>Liriodendron tulipifera</i>	tulip poplar; yellow poplar

P

<i>Pistacia chinensis</i>	<u>C</u> hinese pistache
<i>Platanus x acerifolia</i>	<u>L</u> ondon planetree; London plane
<i>Populus alba</i>	white poplar
<i>Populus deltoides</i>	cottonwood; eastern cottonwood
<i>Populus nigra</i> 'Italica'	<u>L</u> ombardy black poplar

Q

Quercus macrocarpa

bur oak; mossy cup oak

Quercus palustris

pin oak

Quercus phellos

willow oak

Quercus rubra

red oak

S

Salix alba 'Tristis'

golden weeping willow

T

Taxodium distichum

bald cypress

Tilia americana

American linden; basswood

Tilia cordata

littleleaf linden

U

Ulmus parvifolia

lacebark elm; Chinese elm

Z

Zelkova serrata

zelkova; Japanese zelkova

Deciduous Small Trees

Scientific Name (Synonym Scientific Name)

Common Name (lower case except for proper nouns)

A

Acer buergerianum

trident maple

Acer palmatum

Japanese maple

Amelanchier canadensis

serviceberry

C

Cercis canadensis

Eastern redbud

Cornus florida

flowering dogwood

Cornus alternifolia

pagoda dogwood

Cornus kousa

Kousa dogwood

Crataegus crus-galli

cockspur hawthorn

Crataegus phaenopyrum

Washington hawthorn

H

Heptacodium miconioides

seven-son flower

K

Koelreuteria paniculata

golden rain tree

L

Lagerstroemia spp.

crape myrtle; crapemyrtle

M

Magnolia x soulangeana

saucer magnolia

Magnolia stellata

star magnolia

Malus spp.

crabapple

P

Prunus spp

flowering cherry

Prunus virginiana 'Schubert'

Schubert chokecherry; Canadian red cherry

Prunus x yedoensis

Yoshino cherry

S

Salix matsudana 'Tortuosa'

corkscrew willow

Sorbus aucuparia

European mountain ash; common mountain ash;
rowan

Stewartia pseudocamellia

Japanese stewartia

V

Vitex agnus-castus

chaste tree

Evergreen Coniferous Trees

Scientific Name (Synonym Scientific Name)

Common Name (lower case except for proper nouns)

A

Abies concolor

white fir; concolor fir

C

Calocedrus decurrens

incense-cedar

Cedrus deodara

deodar cedar

Cryptomeria japonica

Japanese cryptomeria; Japanese cedar

Cupressus arizonica

Arizona cypress

Cupressus sempervirens

Italian cypress

P

Picea abies

Norway spruce

Picea pungens

Colorado blue spruce

Pinus edulis

pinyon; pinyon pine

Pinus mugo

mugo pine; Swiss mountain pine

Pinus nigra

Austrian pine

Pinus ponderosa

ponderosa pine

Pinus strobus

white pine; Eastern white pine

Pinus thunbergii

Japanese black pine

Pseudotsuga menziesii

Douglas-fir

S

Sequoia sempervirens

coastal redwood; coast redwood; California redwood

Sequoiadendron giganteum

giant sequoia

T

<i>Thuja occidentalis</i>	<u>A</u> merican arborvitae
<i>Thuja plicata</i>	<u>W</u> estern arborvitae
<i>Tsuga canadensis</i>	<u>C</u> anadian hemlock

Evergreen Broadleaf Trees

Scientific Name (Synonym Scientific Name) **Common Name** (lower case except for proper nouns)

C

<i>Callistemon citrinus</i>	lemon bottlebrush
<i>Citrus sinensis</i>	orange

E

<i>Eriobotrya japonica</i>	Loquat
<i>Eucalyptus citriodora</i> OR <i>Corymbia citriodora</i>	lemon-scented gum
<i>Eucalyptus ficifolia</i> OR <i>Corymbia ficifolia</i>	red flowering gum
<i>Eucalyptus globulus</i>	blue gum
<i>Eucalyptus polyanthemos</i>	silver dollar gum

I

<i>Ilex x attenuata</i> 'Savannah'	<u>S</u> avannah holly; topal holly
<i>Ilex x</i> 'Nellie R. Stevens'	<u>N</u> ellie <u>R.</u> <u>S</u> tevens holly

M

<i>Magnolia grandiflora</i>	<u>S</u> outhern magnolia; bigleaf magnolia
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O

<i>Olea europaea</i>	olive; common olive
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P

<i>Pittosporum undulatum</i>	<u>V</u> ictorian box
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Q

<i>Quercus suber</i>	cork oak
<i>Quercus virginiana</i>	live oak

S

<i>Schinus molle</i>	<u>C</u> alifornia pepper tree
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U

<i>Ulmus parvifolia</i> 'Sempervirens'	Chinese evergreen elm
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Palms

Scientific Name (Synonym Scientific Name) **Common Name** (lower case except for proper nouns)

C

<i>Cycas revoluta</i>	sago palm; king sago
<i>Chamaerops humilis</i>	<u>M</u> editerranean fan palm

P*Phoenix canariensis*Canary Island date palm*Phoenix roebelenii*

pygmy date palm

S*Syagrus romanzoffiana*

queen palm

T*Trachycarpus fortunei*

windmill palm

W*Washingtonia robusta*Mexican fan palm

Evergreen Coniferous Shrubs

Scientific Name (Synonym Scientific Name)**Common Name** (lower case except for proper nouns)**C***Cephalotaxus harringtonii*Japanese plum yew; plum yew*Chamaecyparis lawsoniana*Lawson falsecypress; Lawson's cypress*Chamaecyparis obtuse*

hinoki falsecypress; hinoki cypress

*Chamaecyparis pisifera*Japanese falsecypress; Sawara falsecypress**J***Juniperus chinensis* 'Pfitzeriana'Pfitzer juniper*Juniperus horizontalis*

creeping juniper

*Juniperus procumbens*Japanese garden juniper**M***Microbiota decussata*Siberian cypress**P***Podocarpus macrophyllus*yew pine; Buddhist pine**T***Taxus x media*

yew

Evergreen Broadleaf Shrubs

Scientific Name (Synonym Scientific Name)**Common Name** (lower case except for proper nouns)**A***Abelia x grandiflora*

glossy abelia

Aucuba japonica 'Variegata'

golddust; goldust aucuba

B*Buxus microphylla* var. *japonica*Japanese boxwood*Buxus sempervirens*English boxwood; common boxwood

C

Camellia japonica
Camellia sasanqua

camellia; Japanese camellia
sasanqua camellia

E

Escallonia fradesii OR *Escallonia x exoniensis*
'Fradesii'
Euonymus fortunei

Frades' escallonia; escallonia
wintercreeper euonymus; wintercreeper

F

Fatsia japonica

Japanese fatsia

G

Gardenia augusta OR *Gardenia jasminoides*

gardenia; cape jessamine

H

Hibiscus rosa-sinensis

Chinese hibiscus; tropical hibiscus

I

Ilex x meserveae
Ilex cornuta 'Burfordii'
Ilex cornuta 'Rotunda'
Ilex crenata
Ilex glabra
Ilex vomitoria

Meserve holly
Burford holly
dwarf Chinese holly; Rotunda holly
Japanese holly
inkberry holly; inkberry
yaupon holly; yaupon

L

Lantana camara
Leptospermum scoparium
Leucothoe fontanesiana
Ligustrum japonicum
Loropetalum chinense

Lantana
broom tea tree; New Zealand tea tree
doghobble, dog hobble, fetterbush
Japanese privet
Chinese fringe-flower; loropetalum

M

Mahonia aquifolium
Mahonia repens
Myrtus communis

Oregon grapeholly
creeping holly
myrtle

N

Nandina domestica
Nerium oleander

nandina; heavenly bamboo
oleander

O

Osmanthus fragrans

fragrant tea olive

P

Photinia x fraseri
Pittosporum tobira

Fraser's photinia; red tip photinia
mock orange; Japanese pittosporum

<i>Prunus caroliniana</i>	Carolina cherrylaurel; Carolina laurel cherry
<i>Prunus laurocerasus</i> 'Otto Luyken'	Otto Luyken laurel
<i>Pyracantha</i> spp.	firethorn

R

<i>Raphiolepis indica</i>	Indian hawthorn
<i>Rhododendron</i> spp.	azalea
<i>Rhododendron</i> spp.	Rhododendron

S

<i>Sarcococca hookeriana</i>	Sweet box
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T

<i>Ternstroemia gymnanthera</i>	cleyera
<i>Trachelospermum jasminoides</i>	star jasmine

V

<i>Viburnum rhytidophyllum</i>	leatherleaf viburnum
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X

<i>Xylosma congesta</i> OR <i>Croton congestus</i>	shiny xylosma
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Y

<i>Yucca filamentosa</i>	Adam's needle; yucca
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Evergreen Vines

Scientific Name (Synonym Scientific Name)	Common Name (lower case except for proper nouns)
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B

<i>Bougainvillea</i> spp.	bougainvillea; paper flower
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F

<i>Ficus pumila</i>	creeping fig
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G

<i>Gelsemium sempervirens</i>	Carolina jessamine
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J

<i>Jasminum polyanthum</i>	pink jasmine
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L

<i>Lonicera sempervirens</i>	trumpet honeysuckle
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Deciduous Vines

Scientific Name (Synonym Scientific Name) **Common Name** (lower case except for proper nouns)

C

Campsis radicans

trumpet creeper

Celastrus scandens

American bittersweet

Clematis jackmanii

Jackman clematis

P

Parthenocissus tricuspidata

Boston ivy

W

Wisteria floribunda

Japanese wisteria

Groundcovers

Scientific Name (Synonym Scientific Name) **Common Name** (lower case except for proper nouns)

A

Arctostaphylos uva-ursi

bearberry; kinninnick

C

Ceanothus griseus var. *horizontalis*

Carmel creeper

H

Hedera helix

English ivy

L

Lantana montevidensis

trailing lantana

R

Rosmarinus officinalis

rosemary

Deciduous Shrubs

Scientific Name (Synonym Scientific Name) **Common Name** (lower case except for proper nouns)

A

Aronia melanocarpa

chokeberry

B

Berberis thunbergii

Japanese barberry; barberry

Buddleia spp.; syn. *Buddleja* spp.

butterfly bush

C

Callicarpa americana

American beautyberry; beautyberry

Calycanthus floridus

sweetshrub

Caryopteris spp.

bluebeard

Cephalanthus occidentalis
Chaenomeles speciosa
Clethra alnifolia
Cornus sericea; *Cornus stolonifera*
Cotinus coggygria
Cotoneaster procumbens
Cytisus scoparius

buttonbush
flowering quince, quince
summersweet
red twig dogwood; redosier dogwood
smoketree; smokebush
cotoneaster
scotch broom

D

Deutzia gracilis
Diervilla spp.

deutzia
diervilla; bush honeysuckle

E

Euonymus alatus 'Compacta'

compact burning bush

F

Forsythia x intermedia
Fothergilla gardenii

forsythia
dwarf fothergilla; bottlebrush

H

Hibiscus syriacus
Hydrangea arborescens
Hydrangea macrophylla
Hydrangea paniculata
Hydrangea serrata
Hydrangea quercifolia

rose-of-Sharon; rose of Sharon; althea
smooth hydrangea
bigleaf hydrangea
hardy hydrangea; panicle hydrangea
mountain hydrangea
oakleaf hydrangea

I

Ilex verticillata
Itea virginica

winterberry; Michigan holly; winterberry holly
sweetspire

K

Kerria japonica

kerria; Japanese kerria

L

Lonicera reticulata

grape honeysuckle

P

Philadelphus coronarius
Physocarpus opulifolius
Potentilla fruticosa; syn. *Dasiphora fruticosa*
Prunus x cistena

sweet mock orange; mock orange
ninebark
bush cinquefoil; tundra rose; potentilla
Purple leaf sand cherry; cistena plum

R

Rhus aromatica
Rhus typhina

fragrant sumac
staghorn sumac

S

Sambucus nigra

elderberry; European elderberry; black elderberry

Sambucus racemosa

red elderberry

Spiraea japonica

spirea; Japanese spirea

Spiraea x vanhouttei

Vanhoutte spiraea; bridalwreath spirea

Syringa spp.

lilac

V

Viburnum nudum

witherod viburnum; Southern witherod viburnum

Viburnum opulus

European cranberrybush

Viburnum plicatum tomentosum

doublefile viburnum

W

Weigela florida

weigela