



# PORTLAND PARKS & RECREATION<sup>SM</sup>

Healthy Parks, Healthy Portland

## Urban Forestry - Fall 2022 Yard Trees

Thank you for your interest in planting trees!

This year, we are offering 21 high-quality tree species. They are all listed below, followed by pictures of each tree.

Note: Certain species are quickly being reserved and quantities are limited. This list is not updated as inventory changes. Many of the trees listed below may no longer be available. Available species are located in the drop-down list on the application.

Common & Scientific Name	Mature Height	Mature Spread	Growth Rate	Preferred Growing Conditions	Fall Color	Comments
<b>Beech, European 'Riversii'</b> <i>Fagus sylvatica 'Riversii'</i>	40-60 ft	40-50 ft	Slow	Full sun to part shade	Golden-bronze	Leaves emerge green and turn deep purple to a purple bronze in summer. Smooth grey bark.
<b>Birch, river 'Heritage'</b> <i>Betula nigra 'Heritage'</i>	40-50 ft	25-30 ft	Fast	Full sun to part shade, clay soil tolerant	Yellow	Exfoliating bark makes for a very appealing tree. High resistance to the bronze birch borer.
<b>Cypress, Arizona 'Blue Ice'</b> <i>Cupressus glabra, 'Blue Ice'</i>	20-40 ft	12-20 ft	Fast	Full sun	Evergreen	A stunning blue color, good for tighter spaces and extremely drought tolerant once established.
<b>Douglas-fir (native)</b> <i>Pseudotsuga menziesii</i>	80-100 ft	30-40 ft	Fast	Full sun, clay soil tolerant	Evergreen	Oregon's State Tree. A Large handsome shade tree, with bluish-green needles.
<b>Filbert, Turkish</b> <i>Corylus colurna</i>	40-50 ft	30-40 ft	Moderate	Full sun to part shade	Yellow	A pyramidal shaped tree that produces edible hazelnuts. Tolerates tough planting sites.
<b>Ginkgo, Presidential Gold</b> <i>Ginkgo biloba 'The President'</i>	50-60 ft	30-40 ft	Slow	Full sun to part shade	Bright Yellow	Classic Ginkgo leaf, seedless variety, with intense yellow fall color.
<b>Hornbeam, European</b> <i>Carpinus betulus</i>	40-60 ft	30-40 ft	Moderate	Full sun	Golden-bronze	Upright oval shaped tree with dense leaves and branching provides nice shade.
<b>Incense-cedar (native)</b> <i>Calocedrus decurrens</i>	60-70 ft	10-15 ft	Moderate	Full sun to part shade.	Evergreen	Narrow upright branching is good for tighter planting locations. Low maintenance and fragrant needles.

<b>Linden, silver 'Sterling'</b> <i>Tilia tomentosa 'Sterling'</i>	50-60 ft	30-40 ft	Moderate	Full sun to part shad, clay soil tolerant	Pale Yellow	Cream colored flower clusters in late spring. Leaves are dark green on top and a bright silver/white underneath where small hairs have a velvety feel.
<b>Oak, cork</b> <i>Quercus suber</i>	60-70 ft	60-70ft	Slow	Full sun	Evergreen	Small, dark green leaves remain on the tree year-round. Has interesting spongy and deeply fissured bark. Drought tolerant.
<b>Oak, interior live</b> <i>Quercus wislizeni</i>	30-50 ft	30-50 ft	Fast	Full sun	Evergreen	Thick holly-like leaves remain on the tree year-round. Drought tolerant.
<b>Oak, Oregon white (native)</b> <i>Quercus garryana</i>	60-70 ft	45-60 ft	Slow	Full sun, needs dry summer soil once established.	Brown	An important Oregon native. A majestic, spreading oak with dark green leaves that will be long lived. Not good for irrigated lawns.
<b>Pine, shore (native)</b> <i>Pinus contorta var. contorta</i>	30-40 ft	30-40 ft	Moderate	Full sun	Evergreen	This medium growing pine has a broad rounded crown with a windswept look.
<b>Pine, Willamette Valley ponderosa (native)</b> <i>Pinus ponderosa var. benthamiana</i>	60-80 ft	25-40 ft	Fast	Full sun, clay soils tolerant.	Evergreen	Does well in Portland's dry summers and wet winters. The orange puzzle-like bark smells like vanilla when mature.
<b>Planetree, London 'Bloodgood'</b> <i>Platanus x acerifolia 'Bloodgood'</i>	60-70 ft	30-40 ft	Fast	Full sun, tolerant of flooding and clay soils	Yellow	Beautiful exfoliating bark with patches of yellow or muted green.
<b>Redwood, coast 'Soquel'</b> <i>Sequoia sempervirens 'Soquel'</i>	70-90 ft	15-30 ft	Fast	Full sun	Evergreen	The young needles on 'Soquel' resemble the giant sequoia needle. Fibrous, carmel-colored bark when mature.
<b>Redwood, dawn</b> <i>Metasequoia glyptostroboides</i>	70-90 ft	20-30 ft	Fast	Full sun, tolerant of flooding	Orange Brown	A unique tree that looks like an evergreen but drops its needles in the fall. Needles are soft to the touch.
<b>Sequoia, giant</b> <i>Sequoiadendron giganteum</i>	70-80 ft	30-40 ft	Fast	Full sun	Evergreen	This tree grows fast and the trunk gets big! Must have enough space to grow. Dense needles with soft, fibrous bark when mature.
<b>Spruce, Pontic</b> <i>Picea orientalis</i>	40-50 ft	20-25 ft	Slow	Full sun to part shade	Evergreen	Dark glossy green needles. Cones are purplish color in the spring, maturing to brown.
<b>Tupelo, 'Wildfire'</b> <i>Nyssa sylvatica 'Wildfire'</i>	40-50 ft	20-30 ft	Slow	Full sun to light shade, tolerant of clay soils	Scarlet Red	Leaves emerge bright red in spring turning to a deep glossy green through the summer. In fall leaves are a vibrant scarlet color mixed with orange.
<b>Zelkova, Japanese 'Village Green'</b> <i>Zelkova serrata</i>	50-80 ft	50-60 ft	Fast	Full Sun	Red	Upright, vase shaped branches resemble the elm tree. Develops attractive bark as it matures. Disease resistant.

# Beech, European 'Riversii'

*Fagus sylvatica Riversii*



Full sun



Rich, well drained soil



40-60 feet tall



40-50 feet wide



Medium

## Key Features:

Golden-bronze fall  
color



Photo credit: gardensonline

Dark purple leaves  
the rest of the year.



# Birch, river 'Heritage'

*Betula nigra 'Heritage'*



Full sun



Tolerant of clay soil



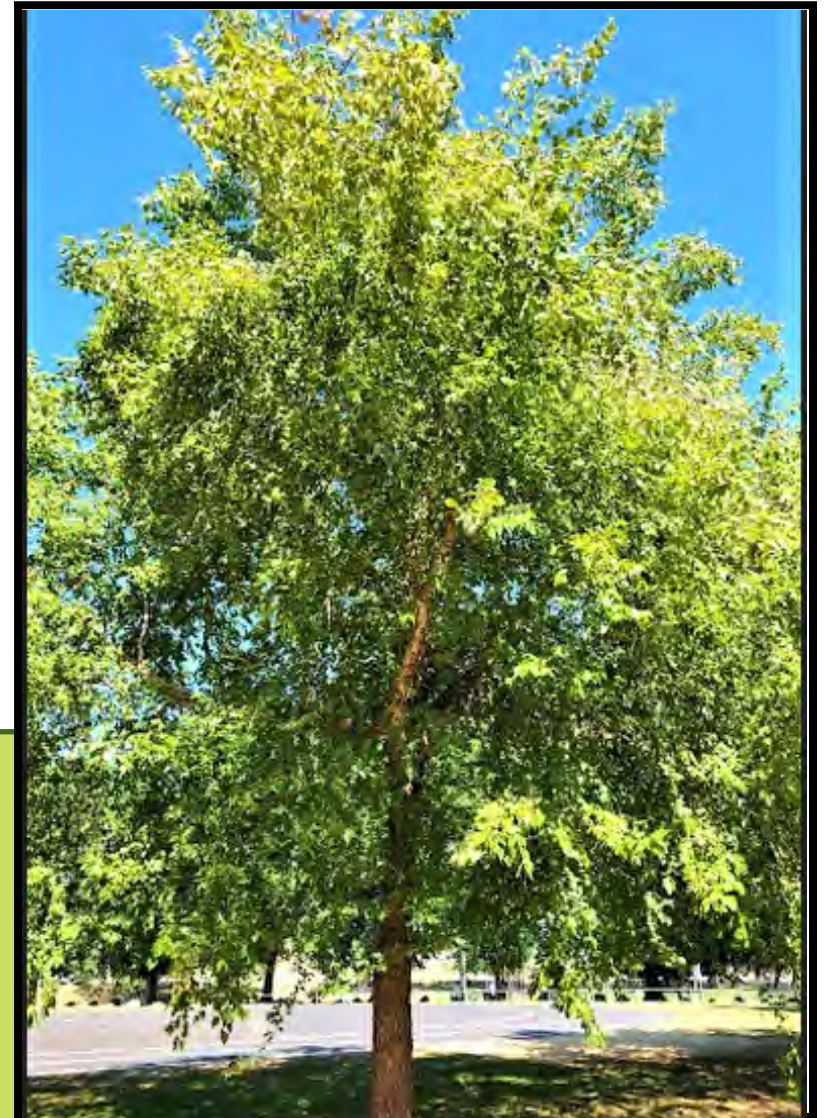
40-50 feet tall



25-30 feet wide



Medium



## Key Features:

Golden-yellow  
fall color



Photo credit: Seattle.gov

Exfoliating bark



# Cypress, Arizona 'Blue Ice'

*Cupressus glabra 'Blue Ice'*



Full sun



Drought tolerant once established



20-40 feet tall



12-20 feet wide



Medium

## Key Features:

Silver-blue  
needles



Smooth bark that  
exfoliates each year

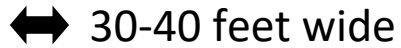


Photo credit: Oklahoma State University Extension



# Douglas-fir

*Pseudotsuga menziesii*



## Key Features:

Willamette  
Valley Native



One of our noblest  
forest trees!



***Oregon state tree!***



# Filbert, Turkish

*Corylus colurna*



Full sun to light shade



Well-drained soil



40-50 feet tall



30-40 feet wide



Medium

## Key Features:

Edible nuts for humans & wildlife



Bark becomes flaky with age



***Hazelnuts!***



# Ginkgo 'Presidential Gold'

*Ginkgo biloba* 'The President'



Full sun to part shade



Rich, well-drained soil



50-60 feet tall



30-40 feet wide



Large



## Key Features:

Bright yellow fall color

Pest- and disease-free



Photo credit: JF Schmidt



Photo credit: Urban Fores

***The "living fossil!"***





# Hornbeam, European

*Carpinus betulus*



Full sun



Well-drained soil



40-60 feet tall



30-40 feet wide



Medium

## Key Features:

Catkins provide early spring interest



Photo credit: treesandshrubsonline.org

Smooth, gray, muscle-like bark



Photo credit: OSU



Photo credit: Missouri Botanical Garden

***Rounded form and provides nice shade.***



# Incense-cedar

*Calocedrus decurrens*



Full sun to part shade



Native



Well-drained



Evergreen



60-70 feet tall



10-15 feet wide



Large



## Key Features:

Oregon  
Native



Photo credit: seriouseats.com

Cones shaped like  
duck bills



Photo credit: Oregon State University



# Linden, Silver 'Sterling'

*Tilia tomentosa* 'Sterling'



Full sun to part shade



Dry to medium, well-drained soil



50-60 feet tall



30-40 feet wide



Large

## Key Features:

Cream-colored  
flower clusters in  
late spring



Photo credit: Dave's Garden

Leaf underside is  
silver-white with a  
velvety feel



Photo credit: thespruce.com



Photo credit: Oakland Nursery

***Drought tolerant  
once established!***



# Oak, Cork

*Quercus suber*



Full Sun



Well drained soil



60-70 feet tall



60 –70 feet wide



Large



Evergreen

## Key Features:

Very interesting  
bark!



Drought tolerant!

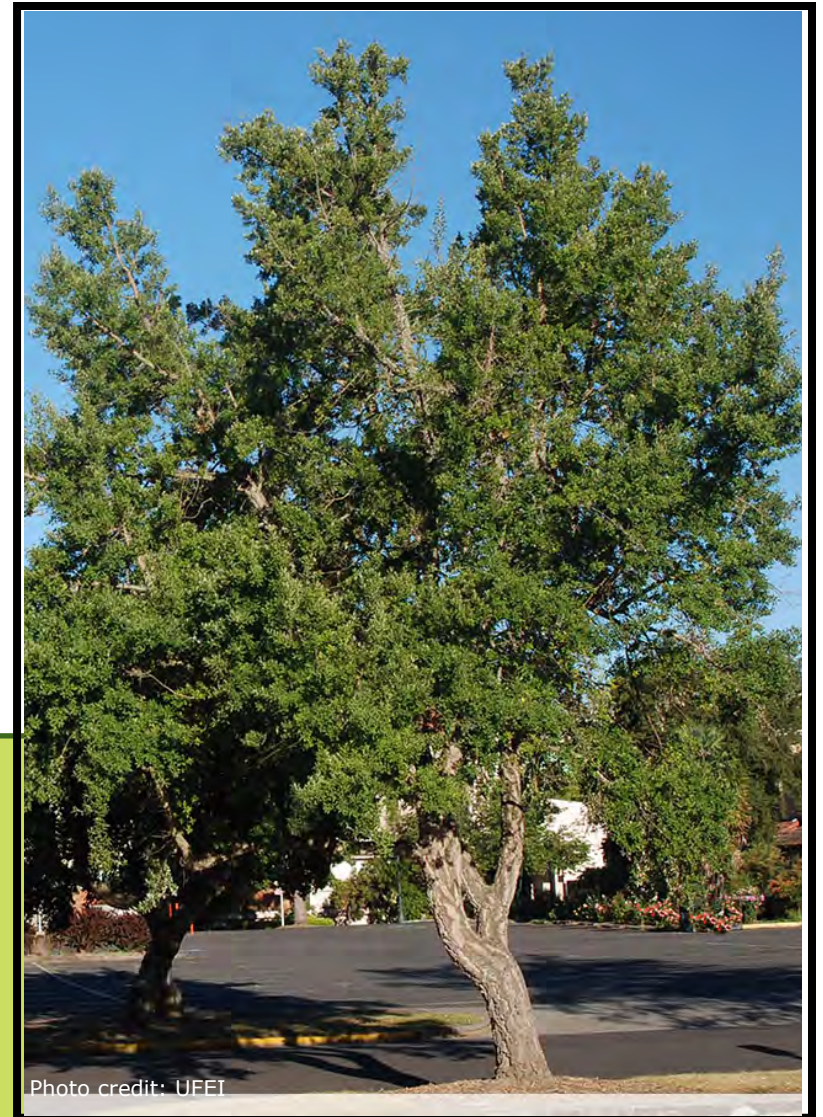


Photo credit: UFEI



# Oak, Interior Live

*Quercus wislizeni*



## Key Features:

Green leaves  
year round



Drought tolerant!



***A climate-forward  
species!***



# Oak, Oregon White

*Quercus garryana*



Full sun



Native



Needs dry summer soil



60-70 feet tall



45-60 feet wide



Large



## Key Features:

Willamette  
Valley Native

Drought tolerant  
once established

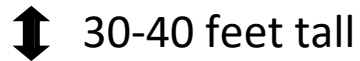


***A climate-forward  
species!***



# Pine, Shore

*Pinus contorta* var. *contorta*



## Key Features:

Willamette  
Valley Native

Attractive cones



***Interesting wind-  
swept look!***



# Pine, Willamette Valley Ponderosa

*Pinus ponderosa* var. *benthamiana*



Full sun



Native



Well-drained, tolerant of clay



Evergreen



60-80 feet tall



25-40 feet wide



Large



## Key Features:

Willamette  
Valley Native



Photo credit: seriouseats.com

Attractive  
young cones



Photo credit: OSU

***A climate-forward  
species!***





# Planetree, London 'Bloodgood'

*Platanus x acerifolia* 'Bloodgood'



Full Sun



Well drained soil



60-70 feet tall



30-40 feet wide



Large

## Key Features:

Very interesting  
bark!



Photo credit: Pinterest

Large leaves



Photo credit: Boething Treeland Farms



Photo credit: Chicago Botanic Nursery



# Redwood, Coast

*Sequoia sempervirens*



Full sun to part shade



Native



Well-drained soil



Evergreen



70-90 feet tall



15-30 feet wide



Large



## Key Features:

Bright green  
new growth



Photo credit: Performance Nursery

Fibrous bark



Photo credit: C. Stubler & J. Reimer

***Redwood beauty  
in your yard!***



# Dawn redwood

*Metasequoia glyptostroboides*



Full sun to part shade



Moist, fertile soil



70-90 feet tall



20-30 feet wide



Large

## Key Features:

Feathery needles, but not an evergreen.

Drops needles in fall



Yellow to rust fall color



# Sequoia, Giant

*Sequoiadendron giganteum*



Full sun



Evergreen



Moist, rich soil



70-80 feet tall



30-40 feet wide



Large



Photo credit: GardenWeb

## Key Features:

Ornamental cones



Photo credit: Futura-sciences.com

Deep, furrowed bark



Photo credit: OSU

***A tree for wide  
open spaces!***



# Spruce, Pontic

*Picea orientalis*



Full sun to part shade



Evergreen



Moist, well-drained soil



40-50 feet tall



20-25 feet wide



Large



Photo credit: Van Den Berk Nurseries

## Key Features:

Glossy, green  
needles



Attractive violet  
cones in spring



***Beautiful landscape  
tree!***



# Tupelo, 'Wildfire'

*Nyssa sylvatica* 'Wildfire'



Full sun to part shade



Moist, well drained soil



40-50 feet tall



20-30 feet wide



Medium



## Key Features:

Red fall color



Photo credit: jfschimdt

Fruit attracts birds



# Zelkova, Japanese 'Green Vase'

*Zelkova serrata* 'Green Vase'



Full sun



Medium wet, well-drained soil



50-80 feet tall



50-60 feet wide



Large

## Key Features:

Shades of yellow  
and orange in fall



Photo credit: Connon Nurseries

Attractive, peeling  
bark as tree matures



Photo credit: OSU



Photo credit: threetreecenter.com

***Unusual vase shape  
and brilliant fall color!***

