

RESOLUTION NO. 22-29

**A RESOLUTION RESCINDING RESOLUTION NUMBER 13-27 AND ADOPTING
A NEW OREGON CITY STREET TREE SPECIES LIST**

WHEREAS, on December 4th, 2013, the City Commission adopted Resolution 13-27, a resolution by the City of Oregon City establishing a permitted street tree species list; and

WHEREAS, the Oregon City Municipal Code, Section 12.08.015 – Street Tree Planting and Maintenance Requirements, requires, in part, that species of street trees shall be selected from the Oregon City Street Tree List or be approved by a certified arborist; and

WHEREAS, City staff has worked with the Natural Resources Committee to research, review, and prepare the Oregon City Street Tree List (attached as Exhibit 1), which identifies the appropriate species of trees to plant according to applicable planter strip widths; and

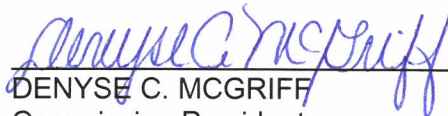
WHEREAS, regulating the species of trees installed in the public right of way is in the best interest of the City to ensure that public infrastructure is not impacted by the planting of trees and that they do not cause maintenance problems; and

WHEREAS, regulating the species of trees installed in the public right of way is in the best interest of the City to ensure that the tree species on the Street Tree List are adaptive to climate change realities in ways that minimize long-term maintenance resource requirements, reduce the likelihood of hazards, and ensure healthy long-term street tree growth and success.

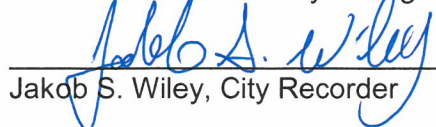
NOW, THEREFORE, OREGON CITY RESOLVES AS FOLLOWS:

Section 1. The City hereby rescinds Resolution Number 13-27 and adopts the Oregon City Street Tree List, set forth herein as Exhibit 1, as the designated Street Tree List for the City, which will become effective August 17th, 2022.

Approved and adopted at a regular meeting of the City Commission held on the 17th day of August 2022.


DENYSE C. MCGRIFF
Commission President

Attested to this 17th day of August 2022:


Jakob S. Wiley, City Recorder

Approved as to legal sufficiency:


City Attorney

Attachments:
Exhibit 1 – 2022 Street Tree List

OREGON CITY STREET TREE LIST (Reso. 22-29, Adopted 08/17/2022)

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?	Notes
RECOMMENDED STREET TREES FOR 2.5' TO 3' PLANTING STRIP									
American Hornbeam - Palisade (Carpinus caroliniana 'CCS'	Carpinus caroliniana	30'	15'	yes	upright, narrow	upright variety			
Tschonoskii Crabapple	Malus tschonoskii -3	30	15'	yes	Upright	Lovely reddish-orange to red fall foliage	White flowers, fruit. Often has multiple leaders so careful pruning required to avoid overcrowding.	No	Tougher than most crabapples.
Bigleaf Snowbell Tree	Styrax obassia	35	25'	Yes	upright and pyramidal-oval when young, rounded with age.	dark green above, pubescent beneath	Flowers white, fragrant	No	
Chinese Fringetree	Chionanthus retusus	20	25'	yes	Upright, oval	Fragrant white "fringe-like" flowers	Showy white fluffy flowers at branch tips. Olive-like blue fruits on female trees.	No	
Chinese Pistache	Pistachia chinensis - 4	25	25'	Yes	Oval, Rounded or Umbrella	Green. Red, Gold, Orange or Multicolored in Fall.	Inconspicuous. Flowers in Spring. Fruit Prolific, Red or Mostly Blue Drupe.	No	
Crape Myrtle	Lagerstroemia cultivars -5	20	20'	Yes	Oval, Rounded, Umbrella or Vase	Dark green, usually with a slight gloss.	Showy, Lavender, Pink, Red, Rose or White. Flowers in Summer.	No	
Hedge Maple	Acer campestre	35	30	Yes	Round to oval	Dark green turning yellow	Corky bark that is striking in winter	No	
Paperbark Maple	Acer griseum - 6	25	20	Yes	Narrow to rounded	Dark green above, silvery below turning brilliant red	thin strips	No	
Roughbark Maple	Acer triflorum	25	20'	Yes	Oval	dark green, becoming yellow, orange and/or scarlet in fall;	Flower yellow.	No	
Vine Maple	Acer circinatum	25	10	Yes	Upright, spreading	Medium green turning orange to bright red	Winged fruit resembling bow ties, thrives in shade	Native	
Japanese Snowbell	Styrax japonicus	25	25'	Yes	Rounded, horizontal	Medium to dark green, glabrous above.	Flowers perfect, bell-shaped, 2 cm wide, white with yellow stamens	No	
Japanese Tree Lilac	Syringa reticulata - 7	25	20'	Yes	Pyramidal	Green	White panicles and yellow brown fruit	No	
Eastern Redbud	Cercis canadensis - 8	35	30	Yes	Round	Rich green, heart shaped turning yellow	Small rosy pink flowers with 4-6 dried pods	No	Weak wood, not drought tolerant
Lavelle Hawthorn	Crataegus x lavalleyi - 9	30	20	Yes	Upright, open	Glossy green turning bronze to copper red	White cluster flowers, showy orange-red fruit	No	
Summer Sprite Linden	Tilia cordata 'Halka'	20	15'	Yes	Dense compact crown, sheared appearance	Yellow fall color	JF Schmidt small varietal	No	prone to aphids and sticky sap drop below canopy

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?	Notes
RECOMMENDED STREET TREES FOR PLANTING IN 3' TO 4' PLANTING STRIP									
Trident Maple	<i>Acer buergeranum</i> - 10	25	20	Yes	Oval to Round	Glossy green turning yellow orange red	Exfoliating bark, adaptable to varied conditions	No	Nice looking tree, cool bark, unique leaf, have performed above par (better than Japanese maples in the sun and heat).
Vine Maple	<i>Acer circinatum</i>	25	10	Yes	Upright Spreading	Medium green turning bright orange and red	Northwest native maple, open delicate form, thrives in shade	Native	
Pyramidal Serviceberry	<i>Amelanchier canadensis pyramidalis</i>	30	20	Yes	Very upright	Dark green turning brilliant red and orange	White flowers in spring, dark purple fruit attract birds		not drought tolerant
Allegheny Serviceberry	<i>Amelanchier laevis</i>	25	15	Yes	Upright and oval	Green turning orange	White flowers in spring, blue purple fruit attract birds	No	not drought tolerant
Western serviceberry	<i>Amelanchier alnifolia</i>	25	25	Yes	Vertical, dense		Metro Green Street Tree**	Native	not drought tolerant
Eddies White Wonder Dogwood	<i>Cornus nutalli X florida</i>	40	15	Yes	Dense horizontal drooping	Good red fall color	White flowers	Partly	not drought tolerant
Columnar Goldenrain	<i>Koelreuteria paniculata fastigiata</i>	30	16		Narrow Fastigate	Green turning yellow	Yellow flowers in summer, brown persistent fruits, tolerant of poor conditions	No	
Goldenrain Tree	<i>Koelreuteria paniculata</i> -12	30	20		Round, Open	Green turning yellow	Yellow flowers in summer, brown persistent fruits, tolerant of poor conditions	No	
Japanese Tree Lilac	<i>Syringa reticulata</i>	25	15	Yes	Pyramidal	Green	White panicles and yellow brown fruit	No	
Ivory Silk Tree Lilac	<i>Syringa reticulata</i> 'Ivory Silk'	25	15	Yes	Pyramidal	Green	White panicles and yellow brown fruit	No	
Summer Sprite Linden	<i>Tilia cordata</i> 'Halka'	20	15'	yes	oval	Medium dark green leaves, excellent flowers for pollinators in early summer.	drought tolerant, low maintenance, easy to transplant. Semi-dwarf growth habit	No	Resilient tree, establishes well, prone to aphids and sticky sap drop below canopy
Crape myrtle	<i>Lagerstroemia</i> - larger tree-sized cultivars - 16	25-30	25	Yes	Usually upright, vase shaped	Red to reddish-orange in fall, best in full sun	Fall color varies by cultivar - Natchez = white, Arapaho = deep pink, Muskogee = pale lavender	No	Very heat tolerant but need watering for best flowering.

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Crepe myrtle – Natchez	<i>Lagerstroemia indica</i>	15-25	15'	yes	shrub/tree, vase shape	Dark green, orange/red in fall	Has thin, gray bark that exfoliates, exposing smooth under-bark with varying colors ranging from brown to gray. White flowers	no	Very heat tolerant but flower best if watered in early summer
Crepe myrtle – Arapaho	<i>Lagerstroemia indica</i>	15-25	15'	yes	shrub/tree, vase shape	Dark green, orange/red in fall	Has thin, gray bark that exfoliates, exposing smooth under-bark with varying colors ranging from brown to gray. Deep pink flowers.	no	Very heat tolerant but flower best if watered in early summer
Crepe myrtle – Muskogee	<i>Lagerstroemia indica</i>	15-25	15'	yes	shrub/tree, vase shape	Dark green, orange/red in fall	Has thin, gray bark that exfoliates, exposing smooth under-bark with varying colors ranging from brown to gray. Pale lavender flowers.	no	Very heat tolerant but flower best if watered in early summer
Crepe myrtle – Wichita	<i>Lagerstroemia indica</i>	15-25	15'	yes	shrub/tree, vase shape	Dark green, orange/red in fall	Has thin, gray bark that exfoliates, exposing smooth under-bark with varying colors ranging from brown to gray. Deep purple flowers	no	Very heat tolerant but flower best if watered in early summer

RECOMMENDED STREET TREES FOR PLANTING IN 4 ½' TO 5 ½' PLANTING STRIPS

Pyramidal European Hornbeam	<i>Carpinus betulus "Fastigiata"</i>	35	20		Dense, Upright, Pyramid to Oval	Dark green turning yellow	Retains leaves into winter, small hard nutlets in clusters		strong wood, drought tolerant
Frans Fontaine Hornbeam	<i>Carpinus betulus "Frans Fontaine"</i>	35	15	Yes	Broadly oval	Dark green turning yellow			strong wood, drought tolerant
Cascara, chitum	<i>Frangula purshiana</i>	30	25	Yes	Upright	Green turn yellow	black berries ok for humans but not tasty, good for wildlife		not drought tolerant
Lavelle Hawthorne	<i>Crataegus x lavellei</i>	30	20		Upright	Dark glossy green turning bronze red	White flowers, red persistent fruit		
Saratoga Ginkgo	<i>Ginkgo biloba "Saratoga"</i>	30	30	Yes	Round	Greenish gold turning yellow	Avoid female plants, fruit is extremely messy and malodorous		strong wood, drought tolerant, pest/disease resistant. Beware stinky fruit on female trees
Chitalpa x tashkentensis	<i>xChitalpa tashkentensis</i>	30	30	Yes	Upright	No fall color to speak of	Tubular pink or white summer flowers attract hummingbirds. No seedpods (sterile hybrid). Heat tolerant.		Weak wood, not drought tolerant
Amur Maackia	<i>Maackia amurensis</i>	30	25'	Yes		Blue-green compound leaves. Unremarkable pale chartreuse fall color or none.	Small white flower clusters in summer attract pollinators. Few pests or diseases. Small, flat brown seedpods.		
Golden Colonnade Ginkgo	<i>Ginkgo biloba "Golden Colonnade" -17</i>	45	35		Narrow broadening in age	Medium green turning gold/yellow	Fruitless clone	No	strong wood, pollution and drought tolerant
Windover Gold Ginkgo	<i>Ginkgo bilona "Windover Gold"</i>	40	25'	yes	upright	Medium green turning gold/yellow	Fruitless clone	No	strong wood, pollution and drought tolerant
Princeton Sentry Ginkgo	<i>Ginkgo biloba "Princeton Sentry"</i>	40	15		Narrowly pyramidal	Light green turning bright yellow	Fruitless clone	No	strong wood, pollution and drought tolerant
Osage organge	<i>Maclura pomifera -18</i>	30	35	Yes	oval	fruitless/thornless varieties should only be chosen, leaves turn yellow in the fall	drought sensitive their first few years. Few pests or diseases. Only street tree in Moraceae family.	No	Strong wood, specify male trees only
American Hornbeam	<i>Ostrya virginiana - 19</i>	35	25		Oval	Medium green turning yellow	Male catkins visible in winter, greenish white nutlets	No	
Skyrocket Oak	<i>Quercus robur 'Fastigiata'</i>	45	15		Fastigiate	Dark green turning yellow brown	Interesting oak for very narrow spaces	No	
Chancellor Linden	<i>Tillia cordata 'Chancole'</i>	45	20		Pyramidal, upright	Dark green turning yellow	Yellow fragrant flowers attractive to bees	No	prone to aphids and sticky sap drop below canopy
"WirelessTM" Zelkova	<i>Zelkova serrata 'Schmidtlow'</i>	24	36	Yes	Broadly spreading vase	Medium green turning red		No	
Mushshino Zelkova	<i>Zelkova serrata "Musashino"</i>	45	20		Very narrow upright vase	Medium green	ideal for narrow street, good canopy clearance	No	

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?	Notes
Emerald Sunshine elm	<i>Ulmus propinqua</i> 'JFS Bieberich' - 21	35'	25'	Yes	Upright and vase shaped	Medium green turning yellow	heat and drought tolerant. Native to China	No	Excellent resistance to DED and elm-leaf beetle.
Emerald Avenue European Hornbeam	<i>Carpinus betulus</i> – 'JFS-KW1CB'	40'	28'	no	oval	green in summer, light gold in fall	strong wood, drought tolerant	no	improved form
Beacon oak	<i>Quercus bicolor</i> 'Bonnie and Mike'	40'	15'	no	upright	green in summer, yellow fall color	strong wood, good in wet soils	no	narrow swamp white oak
RECOMMENDED STREET TREES FOR PLANTING IN 6' TO 8' PARKING STRIPS									
European Hornbeam	<i>Carpinus betulus</i>	50	35		Oval to Round	Dark green to golden yellow	Holds leaves into winter	No	
Hackberry	<i>Celtis occidentalis</i> - 22	40	30		Oval	Dark green turning yellow	**Metro Green Street Tree	No	
Katsura Tree	<i>Cercidiphyllum japonicum</i> - 23	40	35		Oval	apricot tones. More orange-red fall color on 'Rotfuchs' cultivar.	trees. Often sends up multiple leaders which requires thinning to produce good structure. Is sole species in its	No	Very drought sensitive.
Persian Ironwood	<i>Parrotia persica</i>	35	20'	yes	Upright	various fall color from butter yellow to orange/red/maroon - sometimes all three on same tree. Interesting bark mosaic of green, white, brown	being new, though mature trees produce many competing branches that grow very thick so careful pruning required to space those out for good form. Few if any pests	No	Strong wood, drought tolerant
Yellowwood	<i>Cladastris lutea</i> - 24	40	35		Round	Yellow to bright green, orange/yellow fall	White fragrant flower clusters	No	
Tricolor Beech	<i>Fagus sylvatica</i> 'Roseo-Marginata'	40	30		Broad Oval	Purple with light pink border		No	
Saratoga Ginko	<i>Ginkgo biloba</i> 'Saratoga'	30	30		Round	Green gold to yellow	Avoid female plants, fruit is extremely messy and malodorous	No	
Golden Colonnade Ginkgo	<i>Ginkgo biloba</i> "Golden Colonnade"-17	45	35		Narrow broadening in age	Medium green turning gold/yellow	Fruitless clone	No	strong wood, pollution and drought tolerant
Windover Gold Ginkgo	<i>Ginkgo biloba</i> "Windover Gold"	40	25'	yes	upright	Medium green turning gold/yellow	Fruitless clone	No	strong wood, pollution and drought tolerant
Princeton Sentry Ginkgo	<i>Ginkgo biloba</i> "Princeton Sentry"	40	15		Narrowly pyramidal	Light green turning bright yellow	Fruitless clone	No	strong wood, pollution and drought tolerant
Shademaster Honeylocust	<i>Gleditsia triacanthos</i> 'Shademaster'	45	35		Vase	Dark green turning yellow		No	specify "thornless" male trees
Skyline Honeylocust	<i>Gleditsia triacanthos</i> 'Skyline'	50	30		Broad pyramidal	Medium green turning golden		No	
Halka Honeylocust	<i>Gleditsia triacanthos</i> 'Christie'	55	40		Upright	Green, yellow fall		No	
Kobus Magnolia	<i>Magnolia kobus</i> - 26	40	30		Round	Dark green	Evergreen leaves and flowers	No	
Royal Burgandy Cherry	<i>Prunus serrulata</i> 'Royal Burgandy'	30	20		Vase	Purple red to red and orange	Pink flowers	No	
Skymaster Oak	<i>Quercus robur</i> 'Pyramich'	50	25		Pyramidal	Dark green turning yellow		No	
Forest Green Oak	<i>Quercus frainetto</i> 'Schmidt'	50	30		Upright w/ strong central leader	Glossy deep green		No	
Glenleven Linden	<i>Tilia cordata</i> 'Glenleven'	45	30		Pyramidal	Medium green turning yellow		No	
Greenspire Linden	<i>Tilia cordata</i> 'Greenspire'	40	30		Pyramidal, symmetrical	Dark green, yellow fall		No	
Redmond Bigleaf Linden	<i>Tillia americana x euchlora</i> "Redmond"	35	25		Pyramidal	light green, yellow fall		No	
Rancho Linden	<i>Tillia cordata</i> 'Rancho'	40	30		Vigorous pyramidal	Small leaves		No	
Frontier Elm	<i>Ulmus</i> 'Frontier'	40	30		Broadly oval	Glossy green, burgundy fall	Resistant to Dutch elm disease and phloem necrosis but moderately susceptible to elm leaf beetles.	No	
Accolade Elm	<i>Ulmus japonica</i> x <i>wilsonia</i>	70	60		Vase shaped w/ arching limbs	Glossy green, yellow fall	Resistant to Dutch elm disease and phloem necrosis	No	Re+K113:P114sistant to elm leaf beetle and dutch elm disease
Triumph Elm	<i>Ulmus</i> 'Morton Glossy'	70	60		Upright oval to vase shaped	Glossy dark green, yellow fall		No	
Green Vase Zelkova	<i>Zelkova serrata</i> 'Green Vase'	50	40		Vase shaped w/ upright arching limbs	Green, yellow fall		No	
Halka Zelkova	<i>Zelkova serrata</i> 'Halka'	45	30		Vase	Medium green turning yellow	Cultivar	No	
Village Green Zelkova	<i>Zelkova serrata</i> 'Village Green'	40	38		Vase to round	Deep green / rusty red fall	Not recommended for high wind areas	No	
"WirelessTM" Zelkova"	<i>Zelkova serrata</i> 'Schmidtlow'	24	36		Broadly spreading vase	Medium green turning red	Cultivar	No	
Musashino Zelkova	<i>Zelkova serrata</i> 'Musashino'	45	20		Very narrow upright vase	Medium green	Good for narrower street, clearance beneath canopy	No	
Hardy rubber tree	<i>Eucommia ulmoides</i>	45-50'	40		Round	dark green, elm like leaves. No fall color.	Moderately drought tolerant, low maintenance, sap is stringy latex "rubbery"	No	
Lacebark elm, Chinese elm	<i>Ulmus parvifolia</i> - 27	40	50		Upright, vase, rounded	Semi-evergreen in some cultivars, others can have good yellow, orange or red fall color.	Exfoliating bark, adaptable to varied conditions	No	Resistant to Dutch Elm disease, phloem necrosis and pollution,
Blue Spanish fir	<i>Abies pinsapo</i> 'Glaucia' - 28	50-60'	20-30'		Pyramidal one young, then broadening	Glaucia' has bluish gray foliage,	Pink pollen cones are attractive against blue foliage.	No	More drought tolerant than other true firs.

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?	Notes
Silverleaf oak	<i>Quercus hypoleucoides</i> - 29	30-65'	30-40'		Upright, becoming more rounded	Gray leaf tops, silvery undersides. Evergreen.	Acorns are good for wildlife.	No	Very drought and heat tolerant.
Canyon live oak	<i>Quercus chrysolepis</i> - 30	30-60'	30-40'		Rounded	Deep gray, evergreen.	Acorns are good for wildlife.	Native	Very drought and heat tolerant.

RECOMMENDED STREET TREES FOR PLANTING IN 8 ½' AND LARGER PARKING STRIPS

Please Note: Species with a * are from Metro's Illustrated Guide "Trees for Green Streets". They should be planted in an 8' or larger planter strip, or if in a tree well, at least 5' by 5' with removable pavers to make room for the tree as it grows.

Grand fir	<i>Abies grandis</i>	100	40		Upright, vertical, dense	Needles	Metro Green Street Tree**	Native	
Globe Serviceberry	<i>Amelanchier canadensis oblongifolia</i>	60	40		Round	Green turning bright yellow red	White flowers	No	Not drought tolerant
Katsura Tree	<i>Cercidiphyllum japonicum</i>	40	35		Oval	Blue green turning yellow to scarlet		No	Drought sensitive.
Deodar cedar	<i>Cedrus deodara</i>	80	60		Horizontal, dense		Metro Green Street Tree** Evergreen conifer.		
Atlas cedar	<i>Cedrus libani</i> ssp. <i>Atlantica</i>	60	60		Broad, spreading with age	Green in the species, brilliant blue in 'Glauca'	Metro Green Street Tree** Evergreen conifer.	No	Drought tolerant
Purple Rivers Beech	<i>Fagus sylvatica 'Riversii'</i>	60	40		Oval	Deep purple turning bronze	is easily damaged by the sun. Very shade tolerant. Fairly shallow roots. Casts dense shade - hard to grow anything	No	strong wood
Tricolor Beech	<i>Fagus slyvatica 'Roseo-Marginata'</i>	40	30		Broad Oval	Purple with light pink border	Shade tolerant. Casts dense shade. Not drought tolerant. Fruitless, long-lived. Few pests or diseases. Tolerant of air pollution. Not much wildlife benefit.	No	strong wood
Shangri La Ginkgo	<i>Ginkgo biloba 'Shangri La</i> - 33	55	40		Upright then oval, rounded	Green turning to yellow		No	Drought tolerant once established
Halka Honeylocust	<i>Gledisia triacanthos 'Christie'</i>	55	40		Upright	Green turning yellow	Podless (mostly) and thornless	No	drought tolerant
Kentucky Coffee Tree	<i>Gymnocladus dioicus</i>	70	40		Open	Bipinnately compound leaves turn yellow	Espresso and True North cultivars are podless. Few pests or diseases.	No	strong wood, drought tolerant
Dawn Redwood	<i>Metasequoia glyptostroboides</i>	70	25		Pyramidal to oval	Green turning orange to russet in fall	Deciduous conifer, looks like a redwood in summer	No	
Black Tupelo	<i>Nyssa sylvatica</i>	40	20	Yes	Pyramidal when young, spreading w/ age	Dark green glossy, copper/red in fall	Inconspicuous flowers are good for pollinators and excellent for honey. Birds relish blue fruits.	No	
Chinese scholar tree	<i>Sophora japonica</i>	50	40		Oval	Green, yellow in fall	Metro Green Street Tree**,	No	
London plane	<i>Platanus × acerifolia</i> - 34	100	65		Spreading	Green turning red in fall	Metro Green Street Tree**, Not shade tolerant, needs ample space, somewhat susceptible to disease and pests	No	
Bur Oak	<i>Quercus macrocarpa</i>	80	40		Horizontal, dense	Glossy green above and paler below		No	
Shumard Oak	<i>Quercus shumardii</i>	70	50		Horizontal, open	Glossy, dark green, turning brown to red in fall	Large acorns, tolerates drought and seasonal flooding	No	
Swamp White Oak	<i>Quercus bicolor</i>	60	45		Vertical, dense	Glossy green above, gray / white pubescent below.	some tolerance to drought and urban conditions	No	easy to transplant, good for tree wells, heat/drought tolerant
Oregon White Oak	<i>Quercus garryana</i>	65	45		Vertical, dense	Dark green, round lobed turning brown	Excellent wildlife tree, Needs ample space, sunlight.	Native	drought tolerant, tough to transplant
English Oak	<i>Quercus robur</i>	60	40		Vertical, dense	Dark green above, bluish green below,	Tolerates drought / seasonal flooding, poor soils, prefers well-drained soil	No	
Accolade Elm	<i>Ulmus hybrids</i>	60	40		Vase	Lustrous, smooth, dark green turning yellow	Resembles American elm, Reportedly tolerant of Dutch elm disease, elm leaf miner and elm leaf beetle	No	
Halka Zelkova	<i>Zelkova serrata 'Halka'</i>	45	30		Vase	Medium green turning yellow	Resistant to DED.	No	
Chinkapin oak	<i>Quercus muehlenbergii</i>	45-50'	45	no	round	dark green, brown in fall	tough, drought tolerant	no	
Texas red oak	<i>Quercus nuttallii</i>	50'	45	no	round	green in summer, red in fall	adapted to wet soils	no	
Forest Knight oak	<i>Quercus robur</i> x <i>Q. alba 'Tabor'</i>	50'	45'	no	round	green in summer, orange-red in fall	hybrid vigor, improved resistance to powdery mildew		
Burgundy Vase zelkova	<i>Zelkova serrata 'Burgundy Vase'</i>	60-75'	50-60'		Similar vase shape to Green Vase with better branch angles	Burgundy fall color	Improved canker resistance. Resistant to DED.	No	
Southern red oak, dagger oak	<i>Quercus falcata</i> - 36	60-80	40-60		Straight trunk, open-rounded crown	Reddish-brown in fall but not very showy.	Acorns feed wildlife. Bark dark and furrowed with age.	No	Moderately drought tolerant.
Black oak	<i>Quercus velutina</i> - 37	50-65	50-60		Globe-shaped, spreading crown	Green turning gold, brown or red.	Dark bark. Acorns are excellent food for wildlife.	No	Drought tolerant, tough tree for poor soils.
Cork oak	<i>Quercus suber</i> - 38	70-90	50-60		Tall and spreading	Grayish green.	Thick corky bark - the source of commercial cork.	No	Very drought tolerant.

OREGON NATIVE TREE SPECIES

Please Note: In general, native trees are NOT recommended as Street Trees within parking strips due to the large planting area required (at least 10' wide). There are some exceptions, which are listed above.
Large native trees are appropriate behind the sidewalk in a yard or park area. The city encourages the planting of native plants and trees where appropriate. For further information, please refer to the following resources:
OSU Extension Service Landscape Plants website <http://oregonstate.edu/dept/ldplants/native-or.htm#native>
Oregon City Native Plant List <http://www.orcity.org/sites/default/files/Native%20Plant%20List.pdf>
Portland Plant List <http://www.portlandonline.com/auditor/index.cfm?&a=322280&c=34460>

