

RESOLUTION NO. 13-27

**A RESOLUTION RESCINDING RESOLUTION NUMBER 98-14 AND ADOPTING
A NEW OREGON CITY STREET TREE SPECIES LIST**

WHEREAS, on May 6th, 1998, the City Commission adopted Resolution 98-14, 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

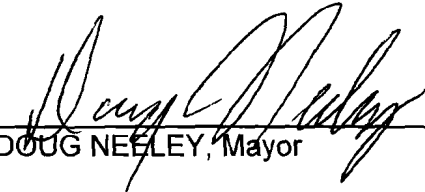
WHEREAS, City staff has worked with the Natural Resources Committee and Planning Commission to research, review and prepare the Oregon City Street Tree List that is attached as Exhibit 1, which identifies the appropriate species of tree to plant within a planter strip of a certain width; and

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

NOW, THEREFORE, OREGON CITY RESOLVES AS FOLLOWS:

Section 1: The City hereby rescinds Resolution Number 98-14 and adopts the Oregon City Street Tree List, set forth herein as Exhibit "1", as the designed Street Tree List for the City, which will become effective December 4th, 2013.

Approved and adopted at a regular meeting of the City Commission held on the 4th day of December 2013.



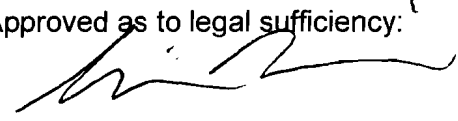
DOUG NEELEY, Mayor

Attested on this 4th day of December 2013:

Approved as to legal sufficiency:¹



Nancy Ide, City Recorder



City Attorney

Exhibits:

1. Oregon City Street Tree List

OREGON CITY STREET TREE LIST - Resolution No. 13-27

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?
RECOMMENDED STREET TREES FOR 2.5' TO 3' PLANTING STRIP								
<u>Cornelian Cherry Dogwood</u>	<i>Cornus mas</i>	15	20	Yes	upright rounded to upright spreading	medium to dark green		
<u>Eddie's White Wonder Dogwood</u>	<i>Cornus nuttallii</i> x <i>Cornus florida</i>	40	15	Yes	Dense horizontal drooping habit.	Good fall color	White flowers	
<u>Flowering Dogwood</u>	<i>Cornus florida</i>	20	25	Yes	Upright	Bright green, lighter underside turning glowing	Small clusters before leaves appear in May	
<u>Japanese Dogwood</u>	<i>Cornus kousa</i>	25	25	Yes	Vine shaped	Lustrous medium green turning yellow to scarlet	Small clusters with raspberry like fruit, blooms later than most	
<u>Starlight Dogwood</u>	<i>Cornus kousa</i> X <i>nuttallii</i>	30	20	Yes	Upright, oval	Deep green, Fall red	Large, creamy white flower, fruit 3/4" , orange	
<u>Carolina Silverbell</u>	<i>Halesia carolina</i>	35	15'	Yes	Rounded, often low branched	yellow to yellow green autumn color.	White, bell-shaped flowers in spring offer mild interest;	
<u>Bigleaf Snowbell Tree</u>	<i>Styrax abassia</i>	35	25'	Yes	upright and pyramidal-oval when	dark green above, pubescent beneath	Flowers white, fragrant	
<u>Blireiana Plum</u>	<i>Prunus x blireiana</i>	20	20'	Yes	rounded, dense branching, trunk often	first purple but fade to green	Blooms early spring. Flowers pink, fragrant. Fruit purplish red	
<u>Chinese Pistache</u>	<i>Pistachia chinensis</i>	25	25'	Yes	Oval, Rounded or Umbrella	Green. Red, Gold, Orange or Multicolored in Fall.	Inconspicuous. Flowers in Spring. Fruit Prolific, Red or Mostly	
<u>Grape Myrtle</u>	<i>Lagerstroemia cultivars</i>	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	
<u>Amur Maple</u>	<i>Acer ginnala</i>	20	20	Yes	Round	Medium green turning orange to scarlet red	Bright red, winged fruit	
<u>Hedge Maple</u>	<i>Acer campestre</i>	35	30	Yes	Round to oval	Dark green turning yellow	Corky bark that is striking in winter	
<u>Japanese Maple</u>	<i>Acer palmatum</i>	25	25	Yes	Upright, low branching	Green, yellow or red turning scarlet, orange or		
<u>Paperbark Maple</u>	<i>Acer griseum</i>	25	20	Yes	Narrow to rounded	Dark green above, silvery below turning brilliant	thin strips	
<u>Roughbark Maple</u>	<i>Acer triflorum</i>	25	20'	Yes	Oval	dark green, becoming yellow, orange and/or	Flower yellow.	
<u>Vine Maple</u>	<i>Acer circinatum</i>	25	10	Yes	Upright, spreading	Medium green turning orange to bright red	Winged fruit resembling bow ties, thrives in shade	Native
<u>Japanese Snowbell</u>	<i>Styrax japonicus</i>	25	25'	Yes	Rounded, horizontal	Medium to dark green, glabrous above.	Flowers perfect, bell-shaped. 2 cm wide, white with yellow	
<u>Japanese Tree Lilac</u>	<i>Syringa reticulata</i>	25	20'	Yes	Pyramidal	Green	White panicles and yellow brown fruit	
<u>Eastern Redbud</u>	<i>Cercis canadensis</i>	35	30	Yes	Round	Rich green, heart shaped turning yellow	Small rosy pink flowers with 4-6 dried pods "	
<u>Lavalle Hawthorn</u>	<i>Crataegus x lavalleyi</i>	30	20	Yes	Upright, open	Glossy green turning bronze to copper red	White cluster flowers, showy orange-red fruit	
<u>Summer Sprite Linden</u>	<i>Tilia cordata 'Halke'</i>	20	15'	Yes	Dense compact crown, sheared	Yellow fall color	JF Schmidt small varietal	

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?
RECOMMENDED STREET TREES FOR PLANTING IN 3' TO 4' PLANTING STRIP								
<u>Trident Maple</u>	<i>Acer buergeranum</i>	25	20	Yes	Oval to Round	Glossy green turning yellow orange red	Exfoliating bark, adaptable to varied conditions	
<u>Vine Maple</u>	<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
<u>Amur Maple</u>	<i>Acer ginnala</i>	20	20	Yes	Upright Round	Green turning yellow to scarlet red	Small fragrant flowers followed by winged fruit	
<u>Rocky Mountain Glow Maple</u>	<i>Acer grandidentatum "schmidt"</i>	25	15	Yes	Oval	Dark green turning bright red	Requires well drained soil	
<u>Paperbark Maple</u>	<i>Acer griseum</i>	30	20	Yes	Round	Green w/silver under, bright red orange in fall	Interesting cinnamon brown under exfoliating bark	
<u>Japanese Maple</u>	<i>Acer palmatum</i>	25	25	Yes	Upright, low branching	Green, yellow or red turning scarlet, orange or	Many varieties including dwarf species	
<u>Roughbark Maple</u>	<i>Acer triflorum</i>	25	20	Yes	Dense and rounded	Dark green, becoming yellow, orange and/or		
<u>Pyramidal Serviceberry</u>	<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	
<u>Allegheny Serviceberry</u>	<i>Amelanchier laevis</i>	25	15	Yes	Upright and Oval	Green turning orange in fall	White flowers in spring, blue purple fruit attract birds	
<u>Western serviceberry</u>	<i>Amelanchier alnifolia</i>	25	25	Yes	Vertical, dense		Metro Green Street Tree**	Native
<u>Eddies White Wonder Dogwood</u>	<i>Cornus nuttallii X florida</i>	40	15	Yes	Dense horizontal drooping	Good fall color,	White flowers	
<u>Starlight Dogwood</u>	<i>Cornus kousa X nuttallii</i>	30	20	Yes	Upright, oval	Deep green, Fall red	Large, creamy white flower, fruit 3/4" , orange	
<u>Crimson Cloud Hawthorn</u>	<i>Crataegus laevigata "Crimson Cloud"</i>	25	18		Oval	Glossy green	Flowers are bright red with white center, bright red fruit	
<u>Columnar Goldenrain</u>	<i>Koelreuteria paniculata fastigiata</i>	30	6		Narrow Fastigate	Green turning yellow	Yellow flowers in summer, brown persistent fruits, tolerant of	
<u>Goldenrain Tree</u>	<i>Koelreuteria paniculata</i>	30	20		Round, Open	Green turning yellow	Yellow flowers in summer, brown persistent fruits, tolerant of	
<u>Newport Plum</u>	<i>Prunus cerasifera</i>	20	20		Oval to Round	Purplish Red	Single pink flowers	
<u>Japanese Tree Lilac</u>	<i>Syringa reticulata</i>	25	15	Yes	Pyramidal	Green	White panicles and yellow brown fruit	
<u>Ivory Silk Tree Lilac</u>	<i>Syringa reticulata 'Ivory Silk'</i>	25	15	Yes	Pyramidal	Green	White panicles and yellow brown fruit	
<u>Skyrocket Oak</u>	<i>Quercus robur "Fastigiata"</i>	45	15		Fastigate	Dark green turning yellow brown	Interesting oak for very narrow spaces	
<u>Summer Sprite Linden</u>	<i>Tilia cordata 'Halka'</i>							

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?
RECOMMENDED STREET TREES FOR PLANTING IN 4 1/2' TO 5 1/2' PLANTING STRIPS								
<u>Queen Elizabeth Hedge Maple</u>	<i>Acer campestre</i> "Queen Elizabeth"	35	30	Yes	Upright, Oval	Dark green turning yellow		
<u>Rocky Mountain Glow Maple</u>	<i>Acer grandidentatum</i> 'Schmidt'	25	15		Oval	dark green, orange/yellow in fall		
<u>Paperbark Maple</u>	<i>Acer griseum</i>	30	20	Yes	Round	Green w/silver under, bright red orange in fall	Interesting cinnamon brown under exfoliating bark	
<u>Pyramidal European Hornbeam</u>	<i>Carpinus betulas</i> "Fastigiata"	35	20		Dense, Upright, Pyramid to Oval	Dark green turning yellow	Retains leaves into winter, small hard nutlets in clusters	
<u>Frans Fontaine Hornbeam</u>	<i>Carpinus betulas</i> "Frans Fontaine"	35	15		Broadly oval	Dark green turning yellow		
<u>Chinese Dogwood</u>	<i>Cornus kousa chinensis</i>	30	30		Round	Green turning red	White flowers and red pink fruit	
<u>Lavalle Hawthorne</u>	<i>Crataegus x lavelle</i>	30	20		Upright	Dark glossy green turning bronze red	White flowers, red persistent fruit	
<u>Saratoga Ginkgo</u>	<i>Ginkgo biloba</i> "Saratoga"	30	30	Yes	Round	Greenish gold turning yellow	Avoid female plants, fruit is extremely messy and malodorous	
<u>Autumn Gold Ginkgo</u>	<i>Ginkgo biloba</i> "Autumn Gold"	45	35		Narrow broadening in age	Medium green turning gold/yellow	Seedless clone	
<u>Princeton Sentry Ginkgo</u>	<i>Ginkgo biloba</i> "Princeton Sentry"	40	15		Narrowly pyramidal	Light green turning bright yellow		
<u>American Hornbeam</u>	<i>Ostrya virginiana</i>	35	25		Oval	Medium green turning yellow	Male catkins visible in winter, greenish white nutlets	
<u>Columnar Sargent Cherry</u>	<i>Prunus sargentii</i> 'Columnaris'	35	15		Columnar	Green turning orange red	Deep pink flowers	
<u>Pink Flair Cherry</u>	<i>Prunus sargentii</i> 'FSKWS8'	25	15		Narrow / Upright	Bright orange, red fall	pink clusters, blooms later (avoids frost), upright symmetry	
<u>Capital Pear</u>	<i>Pyrus calleryana</i> 'Capital'	35	12		Columnar	Medium green turning reddish purple	White flowers in clusters, good for narrow spaces	
<u>Chanticleer Pear</u>	<i>Pyrus calleryana</i> 'Glens Form'	40	15		Pyramidal	Glossy green turning orange red	White flowers in clusters, good for narrow spaces	
<u>Flowering Pear 'Cleveland Select'</u>	<i>Pyrus calleryana</i> "Cleveland Select"	40	15		Upright, pyramidal	Glossy, dark green turning wine red to scarlet	White cluster flowers, early bloomer	
<u>Skylrocket Oak</u>	<i>Quercus robur</i> "Fastigiata"	45	15		Fastigate	Dark green turning yellow brown	Interesting oak for very narrow spaces	
<u>Japanese Stewartia</u>	<i>Stewartia pseudocamellia</i>	40	20		Pyramidal	Dark green turning dark red	White camellia like flowers, mottled bark	
<u>Chancellor Linden</u>	<i>Tilia cordata</i> "Chancole"	45	20		Pyramidal, upright	Dark green turning yellow	Yellow fragrant flowers attractive to bees	
<u>"WirelessTM" Zelkova</u>	<i>Zelkova serrata</i> "Schmidtlow"	24	36	Yes	Broadly spreading vase	Medium green turning red		
<u>Mushshino Zelkova</u>	<i>Zelkova serrata</i> "Musashino"	45	20		Very narrow upright vase	Medium green	ideal for narrow street, good canopy clearance	

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?
RECOMMENDED STREET TREES FOR PLANTING IN 6' TO 8' PARKING STRIPS								
<u>State Street™ Maple</u>	<i>Acer miyabei</i> 'Morton'	45	30		Upright, oval	Dark green turning yellow	Native to Japan, endangered	
<u>European Hornbeam</u>	<i>Carpinus betulus</i>	50	35		Oval to Round	Dark green to golden yellow	Holds leaves into winter	
<u>Hackberry</u>	<i>Celtis occidentalis</i>	40	30		Oval	Dark green turning yellow	**Metro Green Street Tree	
<u>Katsura Tree</u>	<i>Cercidiphyllum japonicum</i>	40	35		Oval	Blue green turning yellow scarlet		
<u>Yellowwood</u>	<i>Cladastris lutea</i>	40	35		Round	Yellow to bright green, orange/yellow fall	White fragrant flower clusters	
<u>Pacific Dogwood</u>	<i>Cornus nutallii</i>	60	30		Broad upright	Deep green, bright fall color.		Native
<u>Tricolor Beech</u>	<i>Fagus sylvatica</i> 'Raseo-Marginata'	40	30		Broad Oval	Purple with light pink border		
<u>Saratoga Ginkgo</u>	<i>Ginkgo biloba</i> 'Saratoga'	30	30		Round	Green gold to yellow	Avoid female plants, fruit is extremely messy and malodorous	
<u>Autumn Gold Ginkgo</u>	<i>Ginkgo biloba</i> "Autumn Gold"	45	35		Narrow broadening in age	Medium green turning gold/yellow	Seedless clone	
<u>Princeton Sentry Ginkgo</u>	<i>Ginkgo biloba</i> "Princeton Sentry"	40	15		Narrowly pyramidal	Light green turning bright yellow		
<u>Shademaster Honeylocust</u>	<i>Gleditsia triacanthos</i> 'Shademaster'	45	35		Vase	Dark green turning yellow		
<u>Skyline Honeylocust</u>	<i>Gleditsia triacanthos</i> 'Skyline'	50	30		Broad pyramidal	Medium green turning golden		
<u>Halka Honeylocust</u>	<i>Gleditsia triacanthos</i> 'Christie'	55	40		Upright	Green, yellow fall		
<u>Kobus Magnolia</u>	<i>Magnolia kobus</i>	40	30		Round	Dark green	Evergreen leaves and flowers	
<u>Royal Burgandy Cherry</u>	<i>Prunus serrulata</i> 'Royal Burgandy'	30	20		Vase	Purple red to red and orange	Pink flowers	
<u>Rancho Pear</u>	<i>Pyrus calleryana</i> 'Rancho'	35	30		Narrow upright		White flowers	
<u>Trinity Pear</u>	<i>Pyrus calleryana</i> 'Trinity'	30	25		Broadly oval to round	Glossy green, orange/red fall	White flowers	
<u>Scarlet Oak</u>	<i>Quercus coccinea</i>	50	40		Broad Oval	Glossy green turning scarlet		
<u>Skymaster Oak</u>	<i>Quercus robur</i> 'Pyramich'	50	25		Pyramidal	Dark green turning yellow		
<u>Forest Green Oak</u>	<i>Quercus frainetto</i> 'Schmidt'	50	30		Upright w/ strong central leader	Glossy deep green		
<u>Glenleven Linden</u>	<i>Tilia cordata</i> 'Glenleven'	45	30		Pyramidal	Medium green turning yellow		
<u>Greenspire Linden</u>	<i>Tilia cordata</i> 'Greenspire'	40	30		Pyramidal, symmetrical	Dark green, yellow fall		
<u>Redmond Bigleaf Linden</u>	<i>Tilia americana</i> x <i>euchlora</i> "Redmond"	35	25		Pyramidal	light green, yellow fall		
<u>Rancho Linden</u>	<i>Tilia cordata</i> 'Rancho'	40	30		Vigorous pyramidal	Small leaves		
<u>Frontier Elm</u>	<i>Ulmus</i> 'Frontier'	40	30		Broadly oval	Glossy green, burgundy fall	Disease tolerant	
<u>Accolade Elm</u>	<i>Ulmus japonica</i> x <i>wilsonia</i>	70	60		Vase shaped w/ arching limbs	Glossy green, yellow fall	Resistant to elm leaf beetle and dutch elm disease	
<u>Trumph Elm</u>	<i>Ulmus</i> 'Mortan Glossy'	70	60		Upright oval to vase shaped	Glossy dark green, yellow fall		
<u>Green Vase Zelkova</u>	<i>Zelkova serrata</i> 'Green Vase'	50	40		Vase shaped w/ upright arching limbs	Green, yellow fall		
<u>Halka Zelkova</u>	<i>Zelkova serrata</i> 'Halka'	45	30		Vase	Medium green turning yellow	Cultivar	
<u>Village Green Zelkova</u>	<i>Zelkova serrata</i> 'Village Green'	40	38		Vase to round	Deep green / rusty red fall	Not recommended for high wind areas	
<u>"Wireless™" Zelkova</u>	<i>Zelkova serrata</i> 'Schmidtlow'	24	36		Broadly spreading vase	Medium green turning red	Cultivar	
<u>Musashino Zelkova</u>	<i>Zelkova serrata</i> 'Musashino'	45	20		Very narrow upright vase	Medium green	Good for narrower street, clearance beneath canopy	

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST	OREGON NATIVE?
RECOMMENDED STREET TREES FOR PLANTING IN 8 ½' AND LARGER PARKING STRIPS								
<i>Metro's Illustrated Guide "Trees for</i>								
<u>Grand fir</u>	<i>Abies grandis</i>	100	40		Upright, vertical, dense	Needles	Metro Green Street Tree**	Native
<u>Sycamore Maple</u>	<i>Acer pseudoplatanus</i>	60	50		Wide spread	Green turning yellow		
<u>Wineleaf Sycamore Maple</u>	<i>Acer pseudoplatanus 'Spaithii'</i>	30	50		Pyramidal	Dark green		
<u>Red Horsechestnut</u>	<i>Aesculus x carnea 'Briati'</i>	60	45		Round	Dark green turning yellow	Red flowers	
<u>Globe Serviceberry</u>	<i>Amelanchier canadensis oblongifolia</i>	60	40		Round	Green turning bright yellow red	White flowers	
<u>Canoe or Paper Birch</u>	<i>Betula papyrifera</i>	50	35		Oval	Dark green, yellow fall	The most permanent of the birches	Native
<u>Katsura Tree</u>	<i>Cercidiphyllum japonicum</i>	40	35		Oval	Blue green turning yellow to scarlet		
<u>Red Bud</u>	<i>Cercis canadensis</i>	20	25		Open spreading	Medium green turning yellow	Pink flowers	
<u>Deodar cedar</u>	<i>Cedrus deodara</i>	80	60		Horizontal, dense		Metro Green Street Tree**	
<u>Atlas cedar</u>	<i>Cedrus libani ssp. Atlantica</i>	60	60				Metro Green Street Tree**	
<u>Purple Rivers Beech</u>	<i>Fagus sylvatica 'Riversii'</i>	60	40		Oval	Deep purple turning bronze		
<u>Tricolor Beech</u>	<i>Fagus sylvatica 'Roseo-Marginata'</i>	40	30		Broad Oval	Purple with light pink border		
<u>Flame Ash</u>	<i>Fraxinus oxycarpa 'Flame'</i>	35	30		Round	Green turning purple and red		
<u>Urbanite Ash</u>	<i>Fraxinus pennsylvanica 'Urbanite'</i>	50	40		Broad pyramidal	Lustrous green turning bronze		
<u>Summit Ash</u>	<i>Fraxinus pennsylvanica lanceolata</i>	45	25		Pyramidal	Medium green turning yellow		
<u>Saratoga Ginkgo</u>	<i>Ginkgo biloba 'Saratoga'</i>	30	30		Round	Green gold to yellow		
<u>Halka Honeylocust</u>	<i>Gledisia triacanthos 'Christie'</i>	55	40		Upright	Green turning yellow		
<u>Kentucky Coffee Tree</u>	<i>Gymnocladus dioica</i>	70	40		Open	Green		
<u>Dawn Redwood</u>	<i>Metasequoia glyptostroboides</i>	70	25		Pyramidal to oval	Green, yellow fall	Deciduous conifer, looks like a redwood in summer	
<u>Black Tupelo</u>	<i>Nyssa sylvatica</i>	40	20	Yes	Pyramidal when young, spreading w/	Dark green glossy, copper/red in fall		
<u>Sourwood</u>	<i>Oxydendrum arboreum</i>	50	25		Pyramidal	Green to brilliant scarlet	White flowers	
<u>Chinese scholar tree</u>	<i>Sophora japonica</i>	50	40		Oval	Green, yellow in fall	Metro Green Street Tree**.	
<u>Yoshino Cherry</u>	<i>Prunus x yedoensis</i>	30	30		Spreading	Green turning yellow	Pink or white flowers	
<u>London plane</u>	<i>Platanus x acerifolia</i>	100	65		Spreading	Green turning red in fall	Metro Green Street Tree**.	
<u>Scarlet Oak</u>	<i>Quercus coccinea</i>	50	40		Broad oval	Glossy green turning scarlet		
<u>Bur Oak</u>	<i>Quercus macrocarpa</i>	80	40		Horizontal, dense	Glossy green above and paler below	Not shade tolerant, needs ample space, somewhat susceptible	
<u>Shumard Oak</u>	<i>Quercus shumardii</i>	70	50		Horizontal, open	Glossy, dark green, turning brown to red in fall	Large acorns, tolerates drought and seasonal flooding	
<u>Swamp White Oak</u>	<i>Quercus bicolor</i>	60	45		Vertical, dense	Glossy green above, gray / white pubescent	some tolerance to drought and urban conditions	
<u>Oregon White Oak</u>	<i>Quercus garryana</i>	65	45		Vertical, dense	Dark green, round lobed	Autumn color is saddle brown, wildlife tree, Needs ample space	Native
<u>English Oak</u>	<i>Quercus robur</i>	60	40		Vertical, dense	Dark green above, bluish green below,	Tolerates drought / seasonal flooding, poor soils, prefers well-	
<u>Red Oak</u>	<i>Quercus rubra</i>	70	50		Round	Green turning red		
<u>Western red cedar</u>	<i>Thuja plicata</i>	100	60		Pyramidal	Persistent, green	Metro Green Street Tree**., Does not like direct sun	Native
<u>Accolade Elm</u>	<i>Ulmus hybrids</i>	60	40		Vase	lustrous dark green and smooth	Resembles American Elm, Reportedly tolerant of Dutch elm	
<u>Halka Zelkova</u>	<i>Zelkova serrata 'Halka'</i>	45	30		Vase	Medium green turning yellow		

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>

Metro Trees for Green Streets Booklet (For Purchase) <http://www.oregonmetro.gov/index.cfm/go/by.web/id=26337>

OTHER LARGE TREES

Please Note: Many species of large trees are NOT recommended as Street Trees within parking strips due to the large planting area required (at least 10' wide) or because they have certain characteristics that make them unsuitable as street trees (e.g. intolerance of clay soils, dust, or weaker structure or wood). There are some exceptions, which are listed above. Large trees may be appropriate behind the sidewalk in a yard or park area. The city encourages the planting of large trees where appropriate. For further information, please refer to the following resources:

Portland Plant List <http://www.portlandonline.com/auditor/index.cfm?&a=322280&c=34460>

Metro Trees for Green Streets Booklet (For Purchase) <http://www.oregonmetro.gov/index.cfm/go/by.web/id=26337>