

OREGON CITY STREET TREE LIST (June 2013 DRAFT)

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

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	OREGON NATIVE?	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST
STREET TREES FOR PLANTING IN 3' TO 4' PLANTING STRIP								
Trident Maple	<i>Acer buergeranum</i>	25	20	Yes	Oval to Round		Glossy green turning yellow orange red	Exfoliating bark, adaptable to varied conditions
Vine Maple	<i>Acer circinatum</i>	25	10	Yes	Upright Spreading	Native	Medium green turning bright orange and red	Northwest native maple, open delicate form, thrives in shade
Amur Maple	<i>Acer ginnala</i>	20	20	Yes	Upright Round		Green turning yellow to scarlet red	Small fragrant flowers followed by winged fruit
Rocky Mountain Glow Maple	<i>Acer grandidentatum "schmidt"</i>	25	15	Yes	Oval		Dark green turning bright red	Requires well drained soil
Paperbark Maple	<i>Acer griseum</i>	30	20	Yes	Round		Green w/silver under, bright red orange in fall	Interesting cinnamon brown under exfoliating bark
Japanese Maple	<i>Acer palmatum</i>	25	25	Yes	Upright, low branching		Green, yellow or red turning scarlet, orange or yellow	
Roughbark Maple	<i>Acer triflorum</i>	25	20	Yes	Dense and rounded		Dark green, becoming yellow, orange and/or scarlet in fall	
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
Allegheny Serviceberry	<i>Amelanchier laevis</i>	25	15	Yes	Upright and Oval		Green turning orange in fall	White flowers in spring, blue purple fruit attract birds
Western serviceberry	<i>Amelanchier alnifolia</i>	25	25	Yes	Vertical, dense	Native		Metro Green Street Tree**
Eddies White Wonder Dogwood	<i>Cornus nutalli X florida</i>	40	15	Yes	Dense horizontal drooping		Good fall color,	White flowers
Starlight Dogwood	<i>Cornus kousa X nuttallii</i>	30	20	Yes	Upright, oval		Deep green, Fall red	Large, creamy white flower, fruit 3/4" , orange
Crimson Cloud Hawthorn	<i>Crataegus laevigata "Crimson Cloud"</i>	25	18		Oval		Glossy green	Flowers are bright red with white center, bright red fruit
Columnar Goldenrain	<i>Koelreuteria paniculata fastigiata</i>	30	6		Narrow Fastigate		Green turning yellow	Yellow flowers in summer, brown persistent fruits, tolerant of poor conditions
Goldenrain Tree	<i>Koelreuteria paniculata</i>	30	20		Round, Open		Green turning yellow	Yellow flowers in summer, brown persistent fruits, tolerant of poor conditions
Newport Plum	<i>Prunus cerasifera</i>	20	20		Oval to Round		Purplish Red	Single pink flowers
Japanese Tree Lilac	<i>Syringa reticulata</i>	25	15	Yes	Pyramidal		Green	White panicles and yellow brown fruit
Ivory Silk Tree Lilac	<i>Syringa reticulata 'Ivory Silk'</i>	25	15	Yes	Pyramidal		Green	White panicles and yellow brown fruit
Skyrocket Oak	<i>Quercus robur "Fastigiata"</i>	45	15		Fastigate		Dark green turning yellow brown	Interesting oak for very narrow spaces
Summer Sprite Linden	<i>Tilia cordata 'Halka'</i>							

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	STRUCTURE	OREGON NATIVE?	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST
RECOMMENDED STREET TREES FOR PLANTING IN 4 ½' TO 5 ½' PLANTING STRIPS								
Queen Elizabeth Hedge Maple	<i>Acer campestre</i> "Queen Elizabeth"	35	30	Yes	Upright, Oval		Dark green turning yellow	
Rocky Mountain Glow Maple	<i>Acer grandidentatum</i> 'Schmidt'	25	15		Oval		dark green, orange/yellow in fall	
Paperbark Maple	<i>Acer griseum</i>	30	20	Yes	Round		Green w/silver under, bright red orange in fall	Interesting cinnamon brown under exfoliating bark
Pyramidal European Hornbeam	<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
Frans Fontaine Hornbeam	<i>Carpinus betulas</i> "Frans Fontaine"	35	15		Broadly oval		Dark green turning yellow	
Chinese Dogwood	<i>Cornus kousa chinensis</i>	30	30		Round		Green turning red	White flowers and red pink fruit
Lavelle Hawthorne	<i>Crataegus x lavelle</i>	30	20		Upright		Dark glossy green turning bronze red	White flowers, red persistent fruit
Saratoga Ginkgo	<i>Ginkgo biloba</i> "Saratoga"	30	30	Yes	Round		Greenish gold turning yellow	
Autumn Gold Ginkgo	<i>Ginkgo biloba</i> "Autumn Gold"	45	35		Narrow broadening in age		Medium green turning gold/yellow	Seedless clone
Princeton Sentry Ginkgo	<i>Ginkgo biloba</i> "Princeton Sentry"	40	15		Narrowly pyramidal		Light green turning bright yellow	
American Hornbeam	<i>Ostrya virginiana</i>	35	25		Oval		Medium green turning yellow	Male catkins visible in winter, greenish white nutlets
Columnar Sargent Cherry	<i>Prunus sargentii</i> 'Columnaris'	35	15		Columnar		Green turning orange red	Deep pink flowers
Pink Flair Cherry	<i>Prunus sargentii</i> 'JFSKW58'	25	15		Narrow / Upright		Bright orange, red fall	pink clusters, blooms later (avoids frost), upright symmetry gives winter appeal
Capital Pear	<i>Pyrus calleryana</i> 'Capital'	35	12		Columnar		Medium green turning reddish purple	White flowers in clusters, good for narrow spaces
Chanticleer Pear	<i>Pyrus calleryana</i> 'Glens Form'	40	15		Pyramidal		Glossy green turning orange red	White flowers in clusters, good for narrow spaces
Flowering Pear 'Cleveland Select'	<i>Pyrus calleryana</i> "Cleveland Select"	40	15		Upright, pyramidal		Glossy, dark green turning wine red to scarlet	White cluster flowers, early bloomer
Skyrocket Oak	<i>Quercus robur</i> "Fastigiata"	45	15		Fastigiate		Dark green turning yellow brown	Interesting oak for very narrow spaces
Japanese Stewartia	<i>Stewartia pseudocamellia</i>	40	20		Pyramidal		Dark green turning dark red	White camellia like flowers, mottled bark
Chancellor Linden	<i>Tillia cordata</i> 'Chancole'	45	20		Pyramidal, upright		Dark green turning yellow	Yellow fragrant flowers attractive to bees
"WirelessTM" Zelkova"	<i>Zelkova serrata</i> 'Schmidtlow'	24	36	Yes	Broadly spreading vase		Medium green turning red	
Mushshino Zelkova	<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	OREGON NATIVE?	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST
RECOMMENDED STREET TREES FOR PLANTING IN 6' TO 8' PARKING STRIPS								
State Street™ Maple	<i>Acer miyabei 'Morton'</i>	45	30		Upright, oval		Dark green turning yellow	Native to Japan, endangered
European Hornbeam	<i>Carpinus betulus</i>	50	35		Oval to Round		Dark green to golden yellow	Holds leaves into winter
Hackberry	<i>Celtis occidentalis</i>	40	30		Oval		Dark green turning yellow	**Metro Green Street Tree
Katsura Tree	<i>Cercidiphyllum japonicum</i>	40	35		Oval		Blue green turning yellow scarlet	
Yellowwood	<i>Cladastris lutea</i>	40	35		Round		Yellow to bright green, orange/yellow fall	White fragrant flower clusters
Pacific Dogwood	<i>Cornus nutallii</i>	60	30		Broad upright	Native	Deep green, bright fall color.	
Tricolor Beech	<i>Fagus sylecatica 'Roseo-Marginata'</i>	40	30		Broad Oval		Purple with light pink border	
Saratoga Ginko	<i>Ginko biloba 'Saratoga'</i>	30	30		Round		Green gold to yellow	
Shademaster Honeylocust	<i>Gleditsia triacanthos 'Shademaster'</i>	45	35		Vase		Dark green turning yellow	
Skyline Honeylocust	<i>Gleditsia triacanthos 'Skyline'</i>	50	30		Broad pyramidal		Medium green turning golden	
Halka Honeylocust	<i>Gleditsia triacanthos 'Christie'</i>	55	40		Upright		Green, yellow fall	
Magnolia Kobus	<i>Magnolia kobus</i>	40	30		Round		Dark green	Evergreen leaves and flowers
Royal Burgandy Cherry	<i>Prunus serrulata 'Royal Burgandy'</i>	30	20		Vase		Purple red to red and orange	Pink flowers
Rancho Pear	<i>Pyrus calleryana 'Rancho'</i>	35	30		Narrow upright			White flowers
Trinity Pear	<i>Pyrus calleryana 'Trinity'</i>	30	25		Broadly oval to round		Glossy green, orange/red fall	White flowers
Scarlet Oak	<i>Quercus coccinea</i>	50	40		Broad Oval		Glossy green turning scarlet	
Skymaster Oak	<i>Quercus robur 'Pyramich'</i>	50	25		Pyramidal		Dark green turning yellow	
Forest Green Oak	<i>Quercus frainetto 'Schmidt'</i>	50	30		Upright w/ strong central leader		Glossy deep green	
Glenleven Linden	<i>Tilia cordata 'Glenleven'</i>	45	30		Pyramidal		Medium green turning yellow	
Greenspire Linden	<i>Tilia cordata 'Greenspire'</i>	40	30		Pyramidal, symmetrical		Dark green, yellow fall	
Redmond Bigleaf Linden	<i>Tillia americana x euchlora "Redmond"</i>	35	25		Pyramidal		light green, yellow fall	
Rancho Linden	<i>Tillia cordata 'Rancho'</i>	40	30		Vigorous pyramidal		Small leaves	
Frontier Elm	<i>Ulmus 'Frontier'</i>	40	30		Broadly oval		Glossy green, burgundy fall	Disease tolerant
Accolade Elm	<i>Ulmus japonica x wilsonia</i>	70	60		Vase shaped w/ arching limbs		Glossy green, yellow fall	Resistant to elm leaf beetle and dutch elm disease
Triumph Elm	<i>Ulmus 'Morton Glossy'</i>	70	60		Upright oval to vase shaped		Glossy dark green, yellow fall	
Green Vase Zelkova	<i>Zelkova serrata 'Green Vase'</i>	50	40		Vase shaped w/ upright arching limbs		Green, yellow fall	
Halka Zelkova	<i>Zelkova serrata 'Halka'</i>	45	30		Vase		Medium green turning yellow	Cultivar
Village Green Zelkova	<i>Zelkova serrata 'Village Green'</i>	40	38		Vase to round		Deep green / rusty red fall	Not recommended for high wind areas
"Wireless™" Zelkova"	<i>Zelkova serrata 'Schmidtlow'</i>	24	36		Broadly spreading vase		Medium green turning red	Cultivar
Musashino Zelkova	<i>Zelkova serrata 'Musashino'</i>	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	OREGON NATIVE?	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST
RECOMMENDED STREET TREES FOR PLANTING IN 8 ½' AND LARGER PARKING STRIPS								
<i>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.</i>								
Grand fir	<i>Abies grandis</i>	100	40		Upright, vertical, dense	Native	Needles	Metro Green Street Tree**
Sycamore Maple	<i>Acer pseudoplatanus</i>	60	50		Wide spread		Green turning yellow	
Wineleaf Sycamore Maple	<i>Acer pseudoplatanus 'Spaithii'</i>	30	50		Pyramidal		Dark green	
Red Horsechestnut	<i>Aesculus x carnea 'Briotii'</i>	60	45		Round		Dark green turning yellow	Red flowers
Globe Serviceberry	<i>Amelanchier canadensis oblongifolia</i>	60	40		Round		Green turning bright yellow red	White flowers
Canoe or Paper Birch	<i>Betula papyrifera</i>	50	35		Oval	Native	Dark green, yellow fall	The most permanent of the birches
Katsura Tree	<i>Cercidiphyllum japonicum</i>	40	35		Oval		Blue green turning yellow to scarlet	
Red Bud	<i>Cercis canadensis</i>	20	25		Open spreading		Medium green turning yellow	Pink flowers
Deodar cedar	<i>Cedrus deodara</i>	80	60		Horizontal, dense			Metro Green Street Tree**
Atlas cedar	<i>Cedrus libani ssp. Atlantica</i>	60	60					Metro Green Street Tree**
Purple Rivers Beech	<i>Fagus sylvatica 'Riversi'</i>	60	40		Oval		Deep purple turning bronze	
Tricolor Beech	<i>Fagus sylvatica 'Roseo-Marginata'</i>	40	30		Broad Oval		Purple with light pink border	
Flame Ash	<i>Fraxinus oxycarpa 'Flame'</i>	35	30		Round		Green turning purple and red	
Urbanite Ash	<i>Fraxinus pennsylvanica 'Urbanite'</i>	50	40		Broad pyramidal		Lustrous green turning bronze	
Summit Ash	<i>Fraxinus pennsylvanica lanceolata</i>	45	25		Pyramidal		Medium green turning yellow	
Saratogo Ginko	<i>Ginkgo biloba 'Saratoga'</i>	30	30		Round		Green gold to yellow	
Halka Honeylocust	<i>Gledisia triacanthos 'Christie'</i>	55	40		Upright		Green turning yellow	
Kentucky Coffee Tree	<i>Gymnocladus dioica</i>	70	40		Open		Green	
Dawn Redwood	<i>Metasequoia glyptostroboides</i>	70	25		Pyramidal to oval		Green, yellow fall	Decidious conifer, looks like a redwood in summer
Black Tupelo	<i>Nyssa sylvatica</i>	40	20	Yes	Pyramidal when young, spreading w/ age		Dark green glossy, copper/red in fall	
Sourwood	<i>Oxydendrum arboreum</i>	50	25		Pyramidal		Green to brilliant scarlet	White flowers
Chinese scholar tree	<i>Sophora japonica</i>	50	40		Oval		Green, yellow in fall	Metro Green Street Tree**, Pink or white flowers
Yoshino Cherry	<i>Prunus xyedoensis</i>	30	30		Spreading		Green turning yellow	
London plane	<i>Platanus x acerifolia</i>	100	65		Spreading		Green turning red in fall	Metro Green Street Tree**,
Scarlet Oak	<i>Quercus coccinea</i>	50	40		Broad oval		Glossy green turning scarlet	
Red Oak	<i>Quercus rubra</i>	70	50		Round		Green turning red	
Western red cedar	<i>Thuja plicata</i>	100	60		Pyramidal	Native	Persistent, green	Metro Green Street Tree**, Does not like direct sun
Halka Zelkova	<i>Zelkova serrata 'Halka'</i>	45	30		Vase		Medium green turning yellow	

COMMON NAME	SCIENTIFIC NAME	MATURE HEIGHT (ft)	CANOPY SPREAD (ft)	POWER LINE OK?	POWER LINE STRUCTURE	OREGON NATIVE?	FOLIAGE	FLOWERS, FRUIT, OTHER SPECIAL INTEREST
-------------	-----------------	--------------------	--------------------	----------------	----------------------	----------------	---------	--

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 web:	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)							tro.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)							tro.gov/index.cfm/go/by.web/id=26337	