

Recommended Tree List

Scientific & Common Name	Common Name	Mature Height (ft)	Spread (ft)	Ok Under Lines?	Minimum Planting Strip Width (ft)	Fall Color*	Flower Color*	Additional Characteristics
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Deciduous Trees

Large Trees (not suitable as street trees without special planting specifications)

Acer saccharum	Commemoration Sugar Maple	50	35	No	6	O / R		Thick leathery leaves resistant to leaf tatter, turns bright pumpkin orange with hues of red in fall. Good shade tree.
Acer saccharum	Green Mountain Sugar Maple	45	35	No	6	O / R / Y		Pleasing fall color, sensitive to drought when planted in compacted soil / constrained areas.
Acer saccharum	Bonfire Sugar Maple	50	40	No	6	O / R		Fastest growing sugar maple. Deciduous; leaves emerge burgundy in spring, quickly changing to green through summer, orange to red in fall.
Fagus sylvatica 'Asplenifolia'	Fernleaf Beech	60	50	No	6	Br / Y / C		Beautiful cut leaf, maintains low branches through development. Very pyramidal structure with dense branching. Grows best in well drained, not-compacted soil.
Fagus sylvatica	Green Beech	50	40	No	6	Br / Y / C		Silvery-grey bark, adapts well to urbanized environment. Resistant to drought and disease once established.
Fagus sylvatica 'Rohanii'	Purple Oak Leaf Beech	50	30	No	6	Br / Y / C		Excellent larger tree for residential use. Thrives in typical moist, well drained soils. Attractive purple leaves with wavy, incised margins.
Fagus sylvatica 'Dawyck Purple Beech'	Dawyck Purple Beech	40	12	No	6	Br / Y / C		Tall, columnar tree with purple foliage all year long. Thrives in typical moist, well drained soils. Doesn't require high maintenance after established.
Fraxinus latifolia	Oregon Ash	60	35	No	6	Yellow		Only native ash in PNW, provides food and shelter for native animals. Does best in moist/wet sites. Nice yellow fall color.
Fraxinus pennsylvanica	Patmore Ash	45	35	No	6	Yellow		Extremely hardy tree, able to adapt to most soil conditions. Flakey, silvery bark provides nice winter aesthetics. Less reliable fall color, nice yellow in good years.
Fraxinus pennsylvanica	Urbanite Ash	50	40	No	6	Yellow		Excellent urban compatible tree. Green foliage with silver undersides provides nice contrast when breezy. Tolerable of varied climatic and soil conditions.
Ginkgo bilboa	Ginkgo	50	30	No	8	Y / G		Veined, fan-shaped leaf; bright green in spring, yellow gold in fall. Plant only males
Liquidambar styraciflua	Sweetgum	60	40	No	8	Y / R / Pur		Prefers deep, moist soils but tolerant of other conditions including minor drought. Rigid bark, with yellow to red fall leaf color. Hard spiny fruit ball can be nuisance
Quercus coccinea	Scarlet Oak	60	40	No	6	Red		Best oak for fall color, bright scarlet foliage. Adapted to medium/coarse, well-drained soils and had medium drought tolerance.
Quercus garryana	Oregon Oak	50	40	No	8	Red		Native to Pacific Northwest.
Quercus robur	English Oak	60	40	No	8	R / Br		Large, sturdy tree. Acorns do not need dormant cold period to germinate, so can be invasive.
Quercus robur 'Fastigiata'	Skyrocket Oak	45	15	No	8	R / Br		Tough urban tree that works well in urban / drought conditions.

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Large Trees Continued (not suitable as street trees without special planting specifications)								
Quercus borealis	Red Oak	60	45	No	8	Red		Fast growing oak - large tree that needs space.
Zelkova serrata	Village Green	40	40	No	6	O / R / Pur		Green vase, Mussichino and Halka are improved forms.
Zelkova serrata	Greenvase	45	40	No	6	O / R / Pur		Attractive exfoliating bark provides Winter appeal. Dark green leaves turn orange-red and purple in Fall.

Medium/Large Trees								
Acer freemanii	Autumn Blaze Maple	50	40	No	6	Red		Cross between red and silver maple - fast growing with good fall color.
Acer rubrum 'Scarsen'	Scarlet Sentinal Maple	40	25	No	6	R / Pur		Leaves are darker green and larger than those of other Red Maples, and hold up well in summer heat.
Betula jacquemontii	Jacquemontii Birch	40	30	No	5	Yellow		White bark makes for good winter interest - best for aphid resistance, but does have issues with Bronze Birch Borer.
Fraxinus americana	Autumn Applause Ash	45	25	No	6	Red		Purple fall foliage with compact canopy.
Ginko bilboa	Ginko	50	30	No	8	Y / G		Veined, fan-shaped leaf; bright green in spring, yellow gold in fall. Plant only males.
Tilia cordata	Greenspire Linden	40	30	No	6	Yellow		Symmetrical, pyramidal form - sometimes has structural issues due to tight branch attachments.
Ulmus parvifolia 'Emer II'	Allee Elm	45	35	No	5	Yellow		Exfoliating bark peels off in puzzle piece type shapes, deep green foliage turning to nice fall color - Resistant to Dutch Elm Disease.

Medium Trees								
Acer rubrum	October Glory or Red Sunset Maple	40	20	No	6	Red		Excellent urban tree, tolerates all soil types. Brilliant deep scarlet fall color, leaves have distinct 3-lobed shape.
Carpinus betulus 'Fastigiata'	Pyrimidal European Hornbeam	40	15	No	5	Yellow		Broadens when older with other, wider varieties available. Nice yellow fall color.
Malus tschonoskii	Crabapple	30	15	Yes	5	Y / O / Pur	White	Very pyrimidal with beautiful fall color - Pink-tinged, white flowers emerge in May followed by yellow-green crabapples
Oxydendron arboreum	Sourwood	35	12	No	5	R / Pur	White	Consistent and brilliant fall color - very open form, slow growing
Rhamnus purshiana	Cascara	30	20	Yes	5	O / R / Y		Native tree - fall color depends on exposure - purplish fruit feeds many native birds

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Medium Trees Continued

Tilia cordata	De Groot Littleleaf Linden	30	20	Yes	5	Yellow		One of the smaller stature littleleaf lindens.
Ulmus parvifolia 'Emer I'	Athena Classic Elm	30	35	No	5	Y / Br		High resistance to Dutch Elm Disease. Drought resistant. Cinnamon colored exfoliating bark for seasonal interest.

Small Trees

Acer campestre	Hedge Maple	25	25	No	5	Yellow		Nice overall shape and structure, can be planted in rows to establish privacy.
Acer campestre 'Evelyn'	Queen Elizabeth Hedge Maple	30	30	No	5	Yellow		More upright branching than the other hedge maple varieties. Also good for privacy.
Acer ginnala 'Flame'	Flame Amur Maple	25	20	Yes	5	Red	White	Clusters of small cream colored flowers in spring - very fragrant. Nice red fall color. Informal branch structure.
Acer palmatum	Japanese Maple	20	25	Yes	5	O / R / Pur		Many varieties available - select larger varieties for street planting.
Amelanchier x grandiflora	Princess Diana Serviceberry	20	15	Yes	4	Red	White	Good for narrower planting strips.
Amelanchier x grandiflora	Autumn Brilliance Serviceberry	20	15	Yes	4	Red	White	Good for narrower planting strips - reliable bloom and fall color, showy 5-petaled flowers.
Carpinus caroliniana	American Hornbeam	25	20	Yes	5	O / R / Y		Outstanding fall color, nice small tree. Prefers very wet soil.
Carpinus japonica	Japanese Hornbeam	20	25	Yes	5	O / Y		Wide spreading, slow growing, also available in columnar varieties.
Cornus alternifolia	Pagoda Dogwood	25	25	Yes	5	R / Pur	White	Small white flowers in flat clusters - fall color is varied, prefers partial to full shade.
Cornus kousa 'Chinensis'	Chinese / Korean Dogwood	20	20	Yes	4	R / Pur	White	Does not do well on harsh, dry sites. Large conspicuous flowers after it leafs out, more drought tolerant than flowering dogwood.
Malus 'Golden Raindrops'	Golden Raindrops Crabapple	20	15	Yes	4	Orange	White	Disease resistant - persistent yellow fruit in fall and winter, not to be planted along street.
Parrotia persica	Persian Parrotia	30	20	No	5	O / R / Y	Red	Blooms before it leafs out, drought tolerant. Varied fall color.
Stewartia monodelpha	Orange Bark Stewartia	30	20	Yes	5	Red	White	Extraordinary cinnamon colored bark - avoid hot, dry sites. Provides all season interest due to leaf and bark coloring.
Stewartia pseudocamellia	Japanese Stewartia	25	15	Yes	5	Br / Pur	White	Patchwork bark, white flower in spring. Bronze to dark purple fall color, prefers rich, organic well drained soil.

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Evergreen Trees¹

Abies amabilis	Grand Fir	50-60	30	No	X			Northwest native, needs ample space to grow. Needles dark green on top with whitish underside.
Pseudotsuga menziesii	Douglas Fir	70-100	30-40	No	X			Northwest native, moderate to fast growth, older trees may drop branches.
Taxus baccata	Yew	30	15	No	X			Dense shrub, casts deep shade. Dark green needles - Male plants only (seed is very poisonous). Tolerates sun and shade, very drought tolerant, tolerates heavy pruning.
Thuja occidentalis	Aborvitae	20-50	10-15	No	X			Often used as a visual or wind buffer, tolerates pruning and moderate drought conditions.
Thuja plicata	Western Red Cedar	60-100	40	No	X			Northwest native, fast growth, cinnamon red shredding bark, shallow root system. Hard to plant under tree.
Tsuga heterophylla	Western Hemlock	70-100	20-40	No	X			Northwest native, elegant, lacy evergreen tree. Shallow root system makes it susceptible to windthrow in wet soil w/ windy conditions.

¹ Evergreen trees should not be planted near sidewalks, streets, driveways or buildings. Recommend to maintain at least 10' from any structure and 20' from sidewalks. Best used to provide winter wind break or deep shade. Young evergreens carry branches to the ground.

*When significant feature of tree

Abbreviations for Color -- Orange = O, Red = R, Pink = Pi, Purple = Pur, Brown = Br, Copper =C, Gold = G, Yellow = Y, White = W

Prohibited Trees

The City prohibits certain tree species from being planted in the street right-of-way and over public utilities and recommends they not be planted on other properties. Common prohibited trees include:

- Alder
- Black Locust
- Catalpa
- Cottonwood
- Elm, Siberian
- Maple, Silver
- Maple, Bigleaf
- Pine, Black
- Pine, Australian
- Popular, Lombardy
- Popular, Balsam
- Willows, esp. Weeping