

# **APPENDIX G – RIGHT-OF-WAY STREET TREE LIST**

Street Tree List last updated in 2019

**Large Columnar Trees**

Scientific & Common Name	Mature Height (ft)	Spread (ft)	Under Wires/View Covenants	Min Strip Width (ft)	Flower Color	Fall Color	Comments
<i>Acer nigrum</i> 'Green Column' Green Column Black Sugar Maple	50	10	No	6	N/A		Good close to buildings.
<i>Ginkgo biloba</i> 'Princeton Sentry' Princeton Sentry Ginkgo	40	15	No	6	N/A		Very narrow growth.
<i>Nyssa sylvatica</i> Tupelo	60	20	No	6	N/A		Handsome chunky bark. <b>Great Plant Pick</b>
<i>Quercus</i> 'Crimschmidt' Crimson Spire Oak	45	15	No	6	N/A		Hard to find in the nursery trade.
<i>Quercus frainetto</i> Italian Oak	50	30	No	6	N/A		Drought resistant. Beautiful green, glossy leaves in summer. <b>Great Plant Pick</b>
<i>Quercus robur</i> 'fastigiata' Skyrocket Oak	40	15	No	6	N/A		Columnar variety of Oak.
<i>Taxodium distichum</i> 'Mickelson' Shawnee Brave Bald Cypress	55	20	No	6	N/A		Deciduous conifer. Tolerates city conditions.











## Large Trees

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<i>Acer saccharum</i> 'Bonfire' Bonfire Sugar Maple	50	40	No	6	N/A		Fastest growing sugar maple.
<i>Acer saccharum</i> 'Commemoration' Commemoration Sugar Maple	50	35	No	6	N/A		Resistant to leaf tatter. <b>Great Plant Pick</b>
<i>Acer saccharum</i> 'Green Mountain' Green Mountain Sugar Maple	45	35	No	6	N/A		Reliable fall color. <b>Great Plant Pick</b>
<i>Acer saccharum</i> 'Legacy' Legacy Sugar Maple	50	35	No	5	N/A		Limited use - where sugar maple is desired in limited planting strip area. <b>Great Plant Pick</b>
<i>Aesculus flava</i> Yellow Buckeye	60	40	No	6			Least susceptible to leaf blotch. Large fruit. Fall color is varied, but quite beautiful.
<i>Cercidiphyllum japonicum</i> Katsura Tree	40	40	No	6	N/A		Needs lots of water when young. Can produce large surface roots. <b>Great Plant Pick</b>
<i>Fagus sylvatica</i> Green Beech	50	40	No	6	N/A		Silvery-grey bark.
<i>Fagus sylvatica</i> 'Asplenifolia' Fernleaf Beech	60	50	No	6	N/A		Beautiful cut leaf. <b>Great Plant Pick</b>
<i>Ginkgo biloba</i> 'Magyar' Magyar Ginkgo	50	25	No	6	N/A		More upright and narrow than 'Autumn Gold.'
<i>Gymnocladus dioicus</i> 'Espresso' Espresso Kentucky Coffee	50	35	No	6	N/A		Very coarse branches. Extremely large bi-pinnately compound leaves.
<i>Liriodendron tulipifera</i>	60	30	No	8	N/A		Fast-growing tree. Can get very large in open conditions.

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Tulip Tree							
<i>Metasequoia glyptostroboides</i> Dawn Redwood	50	25	No	6	N/A		Fast growing deciduous conifer. <b>Great Plant Pick</b>
<i>Quercus bicolor</i> Swamp White Oak	60	45	No	8	N/A		Interesting shaggy peeling bark.
<i>Quercus coccinea</i> Scarlet Oak	60	40	No	6	N/A		Best oak for fall color
<i>Quercus garryana</i> Oregon Oak	50	40	No	8	N/A		Native to Pacific Northwest. <b>Great Plant Pick</b>
<i>Quercus imbricaria</i> Shingle Oak	60	50	No	6	N/A		Nice summer foliage. Leaves can persist throughout the winter.
<i>Quercus muhlenbergii</i> Chestnut Oak	60	50	No	6	N/A		Coarsely toothed leaf.
<i>Quercus robur</i> English Oak	60	40	No	8	N/A		Large, sturdy tree. Acorns do not need dormant cold period to germinate, so can be invasive.
<i>Quercus rubra</i> Red Oak	60	45	No	8	N/A		Fast growing oak. Large tree that needs space.
<i>Quercus velutina</i> Black Oak	60	50	No	8	N/A		More drought tolerant than Red Oak.
<i>Taxodium distichum</i> Bald Cypress	55	35	No	8	N/A		A deciduous conifer. Broadly spreading when mature; columnar when young. <b>Great Plant Pick</b>


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<i>Ulmus 'Homestead'</i> Homestead Elm	60	35	No	6	N/A		Complex hybrid. Close in form to American Elm. Resistant to Dutch Elm Disease.
<i>Ulmus 'Frontier'</i> Frontier Elm	50	35	No	6	N/A		Resistant to Dutch Elm Disease.
<i>Zelkova serrata 'Greenvase'</i> Green Vase Zelkova	45	40	No	6	N/A		Attractive exfoliating bark provides winter appeal. Dark green leaves turn orange-red and purple in fall. <b>Great Plant Pick</b>
<i>Zelkova serrata 'Village Green'</i> Village Green Zelkova	40	40	No	6	N/A		'Green Vase', 'Mussichino' and 'Halka' are improved forms. <b>Great Plant Pick</b>

## Medium / Large Trees

Scientific & Common Name	Mature Height (ft)	Spread (ft)	Under Wires/View Covenants	Min Strip Width (ft)	Flower Color	Fall Color	Comments
<i>Acer campestre</i> Hedge Maple	50	30	No	5	N/A		Contrary to its name, this is not a small tree. Nice overall shape and structure.
<i>Acer campestre</i> 'Evelyn' Queen Elizabeth Hedge Maple	40	30	No	5	N/A		More upright branching than the species.
<i>Acer freemanii</i> 'Autumn Blaze' Autumn Blaze Maple	50	40	No	6	N/A		Cross between red and silver maple. Fast growing with good fall color.
<i>Acer miyabei</i> 'Morton' State Street Maple	40	30	No	6	N/A		Similar to Hedge Maple, but faster growing and larger.
<i>Acer pseudoplatanus</i> 'Atropurpureum' Spaethii Maple	40	30	No	5	N/A		Leaves green on top, purple underneath.
<i>Aesculus x carnea</i> 'Briotii' Red Horsechestnut	30	35	No	6			Resists heat and drought better than other horsechestnuts.
<i>Betula jacquemontii</i> Jacquemontii Birch	40	30	No	5	N/A		White bark makes for good winter interest. Best for aphid resistance, but has issues with Bronze Birch Borer.
<i>Ginkgo biloba</i> 'Autumn Gold' Autumn Gold Ginkgo	45	35	No	6	N/A		Narrow when young.
<i>Nothofagus antarctica</i> Antarctic Beech	50	35	No	5	N/A		Rugged twisted branching and petite foliage. Difficult to find in the nursery trade.
<i>Tilia americana</i> 'Redmond' Redmond Linden	50	30	No	8	N/A		Pyramidal; needs extra water when young.








<i>Tilia cordata</i> 'Greenspire' Greenspire Linden	40	30	No	6	N/A		Symmetrical, pyramidal form. Sometimes has structural issues due to tight branch attachments.
<i>Ulmus parvifolia</i> 'Emer II' Allee Elm	45	35	No	5	N/A		Exfoliating bark and nice fall color. Resistant to Dutch Elm Disease.













## Medium Columnar Trees






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<i>Carpinus betulus</i> 'Fastigiata' Pyramidal European Hornbeam	40	15	No	5	N/A		Broadens when older. <b>Great Plant Pick</b>
<i>Fagus sylvatica</i> 'Dawyck Purple' Dawyck Purple Beech	40	12	No	6	N/A		Purple foliage.
<i>Liriodendron tulipifera</i> 'Fastigiatum' Columnar Tulip Tree	40	10	No	6			Good next to buildings. Can have problems with tight branch angles. <b>Great Plant Pick</b>
<i>Malus</i> 'Tschonoskii' Tschonoskii Crabapple	30	15	Yes	5			Sparse green fruit, pyramidal.
<i>Oxydendron arboreum</i> Sourwood	35	12	No	5			Consistent and brilliant fall color. <b>Great Plant Pick</b>
<i>Pyrus calleryana</i> 'Cambridge' Cambridge Pear	40	15	No	5			Narrow tree with better branch angles and form than the species. Brittle limbs may be a problem with ice or wet snow.



## Medium Trees

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<i>Acer grandidentatum</i> 'Schmidt' Rocky Mt. Glow Maple	25	20	Yes	5	N/A		Intense red fall color. Limited availability in nursery trade.
<i>Acer truncatum</i> x <i>A. platanoides</i> 'Keithsform' Norwegian Sunset Maple	35	25	No	5	N/A		Reliable fall color; nice reddish orange.
<i>Acer truncatum</i> x <i>A. platanoides</i> 'Warrensred' Pacific Sunset Maple	30	25	Yes	5	N/A		Limited use under higher wires.
<i>Betula albosinensis</i> var <i>septentrionalis</i> Chinese Red Birch	40	35	No	5	N/A		White and pink peeling bark. <b>Great Plant Pick</b>
<i>Carpinus caroliniana</i> American Hornbeam	25	20	Yes	5	N/A		Outstanding fall color (variable – yellow, orange, red). Nice little tree. <b>Great Plant Pick</b>
<i>Cladrastis kentukea</i> Yellowwood	40	40	No	5			White flowers in spring, resembling wisteria flower; blooms profusely only every 2 to 4 years. Yellow/gold fall color.
<i>Cornus controversa</i> 'June Snow' Giant Dogwood	40	30	No	5			Frothy 6-inch clusters of white flowers in June. <b>Great Plant Pick</b>
<i>Crataegus crus-galli</i> 'Inermis' Thornless Cockspur Hawthorne	25	30	Yes	5			Red persistent fruit.
<i>Cornus</i> 'Eddie's White Wonder' Eddie's White Wonder Dogwood	30	20	Yes	5			A hybrid of <i>C. florida</i> and <i>C. nuttallii</i> .
<i>Crataegus</i> x <i>lavalii</i>	25	20	Yes	5			Thorns on younger trees. <b>Great Plant Pick</b>

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Lavalle Hawthorne							
<i>Davidia involucrata</i> Dove Tree	40	30	No	5		N/A	Large, unique flowers in May. <b>Great Plant Pick</b>
<i>Eucommia ulmoides</i> Hardy Rubber Tree	50	40	No	6	N/A	N/A	Dark green, very shiny leaves. Insignificant fall color.
<i>Fagus sylvatica 'Rohanii'</i> Purple Oak Leaf Beech	50	30	No	6	N/A	N/A	Attractive purple leaves with wavy margins. <b>Great Plant Pick</b>
<i>Halesia monticola</i> Mountain Silverbell	45	25	No	5			Attractive small white flower.
<i>Halesia tetraptera</i> Carolina Silverbell	35	30	No	5			Attractive bark for seasonal interest.
<i>Koelreuteria paniculata</i> Goldenrain Tree	30	30	Yes	5			Midsummer blooming. Slow growing. <b>Great Plant Pick</b>
<i>Magnolia denudata</i> Yulan Magnolia	40	40	No	5		N/A	6-inch fragrant white flowers in spring. <b>Great Plant Pick</b>
<i>Magnolia grandiflora 'Victoria'</i> Victoria Evergreen Magnolia	25	20	Yes	5		N/A	Evergreen magnolia. Can be damaged in years with wet, heavy snow. <b>Great Plant Pick</b>
<i>Magnolia kobus 'Wada's Memory'</i> Wada's Memory Magnolia	30	20	Yes	5			Does not flower well when young. <b>Great Plant Pick</b>
<i>Ostrya virginiana</i> Ironwood	40	25	No	5	N/A		Hop like fruit. Slow growing.
<i>Phellodendron amurense 'Macho'</i> Macho Cork Tree	40	40	No	5	N/A		This variety is fruitless. Fall color can be varied. High drought tolerance.























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<i>Prunus cerasifera</i> 'Krauter Vesuvius' Vesuvius Flowering Plum	30	20	Yes	5		N/A	Burgundy colored leaves. Tree best used as an accent rather than in mass plantings.
<i>Pterostyrax hispida</i> Fragrant Epaulette Tree	40	30	No	5			Pendulous creamy white flowers. Fragrant. Difficult to find in the nursery trade.
<i>Quercus illex</i> Holly Oak	40	30	No	5	N/A	N/A	Evergreen oak. Underside of leaf is silvery-white. Often has a prominent umbrella form.
<i>Rhamnus purshiana</i> Cascara	30	20	Yes	5	N/A		Native tree. Fall color depends on exposure. Purplish fruit feeds many native birds.
<i>Robinia x ambigua</i> Pink Idaho Locust	35	25	No	5			Fragrant flowers. Sterile variety. Drought tolerant. Some varieties will sucker profusely.
<i>Sorbus x hybridia</i> Oakleaf Royal Mt. Ash	30	20	Yes	5			Leaves are similar to English Oak. Interesting bark for seasonal features.
<i>Styrax japonica</i> Japanese Snowbell	25	25	Yes	5			Reliable and easy to grow. Has plentiful, green ½" seeds. Flowers similar to Lily in the Valley. <b>Great Plant Pick</b>
<i>Tilia cordata</i> 'De Groot' De Groot Littleleaf Linden	30	20	Yes	5	N/A		One of the smaller stature littleleaf lindens.
<i>Tilia cordata</i> 'Chancole' Chancellor Linden	35	20	No	6	N/A		Pyramidal when young. Fragrant flowers that attract bees.
<i>Ulmus parvifolia</i> 'Emer I' Athena Classic Elm	30	35	No	5	N/A		High resistance to Dutch Elm Disease. Drought resistant. Cinnamon colored exfoliating bark for seasonal interest.





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<i>Maackia amurensis</i> Amur Maackia	30	20	Yes	5		N/A	Interesting exfoliating bark. Flowering in June or July. Varies in intensity from year to year.
<i>Malus 'Adirondack'</i> Adirondack Crabapple	20	10	Yes	5			Very resistant to apple scab. One of the narrowest crabapples. Persistent reddish ¼" fruit. <b>Great Plant Pick</b>
<i>Malus 'Red Barron'</i> Red Barron Crabapple	20	10	Yes	5			Deep pink blossom and persistent red berries for seasonal interest.
<i>Prunus serrulata 'Amanogawa'</i> Amanogawa Flowering Cherry	20	8	Yes	6			Pinkish flower bud, changing to white flower.
<i>Sorbus americana 'Dwarfscrown'</i> Red Cascade Mountain Ash	20	10	Yes	5			Nice winter form. Red berries persistent in clusters.


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<i>Acer buegerianum</i> Trident Maple	30	30	Yes	5	N/A		Somewhat shrub-like. Must train to a single stem. Interesting bark. <b>Great Plant Pick</b>
<i>Acer circinatum</i> Vine Maple	25	25	Yes	5	N/A		Native tree. Avoid using on harsh sites. <b>Great Plant Pick</b>
<i>Acer ginnala</i> 'Flame' Flame Amur Maple	25	20	Yes	5			Clusters of small cream colored flowers in spring. Very fragrant. Nice fall color. Informal branch structure.
<i>Acer griseum</i> Paperbark Maple	30	20	Yes	5	N/A		Peeling cinnamon colored bark for seasonal interest. <b>Great Plant Pick</b>
<i>Acer palmatum</i> Japanese Maple	20	25	Yes	5	N/A		Many varieties available. Select larger varieties for street planting.
<i>Acer triflorum</i> Three-Flower Maple	25	20	Yes	5	N/A		Multi-seasonal interest with tan exfoliating bark and red, orange/red fall color. <b>Great Plant Pick</b>
<i>Amelanchier grandiflora</i> 'Princess Diana' Princess Diana Serviceberry	20	15	Yes	4			Good for narrower planting strips.
<i>Amelanchier x grandiflora</i> 'Autumn Brilliance' Autumn Brilliance Serviceberry	20	15	Yes	4			Good for narrower planting strips. Reliable bloom and fall color.
<i>Arbutus unedo</i> 'Marina' Strawberry Tree	25	20	Yes	5		N/A	Substitute for Pacific Madrone. Can suffer severe damage or death due to cold weather. Evergreen.




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<i>Carpinus japonica</i> Japanese Hornbeam	20	25	Yes	5	N/A		Wide spreading, slow growing. Fall color is not outstanding. <b>Great Plant Pick</b>
<i>Cercis canadensis</i> Eastern Redbud	25	30	Yes	5			Deep pink flowers on bare twigs in spring.
<i>Cercis siliquastrum</i> Judas Tree	25	30	Yes	5			Deep pink flowers on bare twigs in spring. Drought resistant.
<i>Cornus alternifolia</i> Pagoda Dogwood	25	25	Yes	5			Small white flowers in flat clusters. Fall color is varied. <b>Great Plant Pick</b>
<i>Cornus kousa 'Chinensis'</i> Kousa Dogwood	20	20	Yes	4			Does not do well on harsh, dry sites. <b>Great Plant Pick</b>
<i>Cotinus obovatus</i> American Smoke Tree	25	25	Yes	4			Showy pinkish panicles of flowers in the spring. Reddish purple leaves on some varieties. <b>Great Plant Pick</b>
<i>Lagerstroemia 'tuscarora'</i> Tuscarora Hybrid Crape Myrtle	20	20	Yes	4			Light cinnamon brown bark lends year-round interest. Drought resistant. Likes a warm site.
<i>Magnolia 'Elizabeth'</i> Elizabeth Magnolia	30	20	Yes	5		N/A	Yellowish to cream colored flower in spring. <b>Great Plant Pick</b>
<i>Magnolia 'Galaxy'</i> Galaxy Magnolia	25	25	Yes	5			Showy pink flowers. <b>Great Plant Pick</b>
<i>Magnolia x loebneri</i> Loebner Magnolia	20	20	Yes	5			Flower is 'star' shaped rather than tulip like; white to pinkish white in March or April. <b>Great Plant Pick</b>
<i>Malus 'Golden Raindrops'</i> Golden Raindrops Crabapple	20	20	Yes	5			Disease resistant. Persistent yellow fruit in fall and winter. <b>Great Plant Pick</b>
<i>Malus 'Donald Wyman'</i>	25	25	Yes	5			Large white blossom. Nice green foliage in summer.

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Donald Wyman Crabapple							
<i>Malus 'Lancelot' ('Lanzam')</i> Lancelot Crabapple	15	15	Yes	4			Red flower buds, blooming white. Red persistent fruit.
<i>Parrotia persica</i> Persian Parrotia	30	20	No	5			Blooms before it leafs out. Drought tolerant. Varied fall color (reds, oranges and yellows). <b>Great Plant Pick</b>
<i>Prunus 'Frankthrees'</i> Mt. St. Helens Plum	20	20	Yes	5		N/A	Burgundy colored leaves. Tree best used as an accent rather than in mass plantings.
<i>Prunus 'Newport'</i> Newport Plum	20	20	Yes	5		N/A	Burgundy colored leaves. Tree best used as an accent rather than in mass plantings.
<i>Prunus 'Snowgoose'</i> Snow Goose Cherry	20	20	Yes	5			This selection sports abundant white flowers and healthy green, disease-resistant foliage.
<i>Prunus x yedoensis 'Akebono'</i> Akebono Flowering Cherry	25	25	Yes	6			Has masses of large, semi-double, pink flowers. Most widely planted cherry in Pacific Northwest.
<i>Sorbus alnifolia</i> Korean Mountain Ash	35	30	No	5			Simple leaves and beautiful pink/red fruit. <b>Great Plant Pick</b>
<i>Stewartia monodelpha</i> Orange Bark Stewartia	30	20	Yes	5			Extraordinary cinnamon colored bark. Avoid hot, dry sites. <b>Great Plant Pick</b>
<i>Stewartia pseudocamellia</i> Japanese Stewartia	25	15	Yes	5			Patchwork bark, white flower in spring. <b>Great Plant Pick</b>
<i>Styrax obassia</i> Fragrant Styrax	25	20	Yes	5			Smooth gray bark and fragrant white flowers. <b>Great Plant Pick</b>

## Unimproved Right-of-Way Trees

Scientific & Common Name	Mature Height (ft)	Spread (ft)	Under Wires/View Covenants	Min Strip Width (ft)	Flower Color	Fall Color	Comments
<i>Pseudotsuga menziesii</i> Douglas Fir	80	30	No	20	N/A	N/A	Unimproved right-of-way only
<i>Abies procera</i> Noble Fir	60	25	No	20	N/A	N/A	Unimproved right-of-way only
<i>Pinus contorta</i> Shore Pine	80	30	No	20	N/A	N/A	Unimproved right-of-way only
<i>Thuja plicata</i> Western Red Cedar	70	25	No	15	N/A	N/A	Unimproved right-of-way only
<i>Pinus strobus</i> White Pine	80	35	No	20	N/A	N/A	Unimproved right-of-way only
<i>Arbutus menziesii</i> Pacific Madrone	80	40	No	15		N/A	Unimproved right-of-way only
<i>Fraxinus latifolia</i> Oregon Ash	80	60	No	20			Unimproved right-of-way only
<i>Acer macrophyllum</i> Big Leaf Maple	75	60	No	20	N/A		Unimproved right-of-way only
<i>Picea sitchensis</i> Sitka Spruce	80	30	No	20	N/A	N/A	Unimproved right-of-way only
<i>Tsuga heterophylla/mertensiana</i> Mountain/Western Hemlock	70	30	No	20	N/A	N/A	Unimproved right-of-way only



<i>Amelanchier alnifolia</i> Serviceberry	25	20	Yes	5		 	Unimproved right-of-way only
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