

# Seattle Department of Transportation – Approved Street Tree List

## Large Columnar Trees

| Scientific & Common Name  | Mature Height | Spread | Under Wires? | Min Strip Width | Flower Color | Fall Color  | Comments  |
|---|---------------|--------|--------------|-----------------|--------------|---|---|
| <i>Acer nigrum</i> 'Green Column'<br>Green Column Black Sugar Maple | 50            | 10     | No           | 6               | N/A          |  | Good close to buildings   |
| <i>Fraxinus americana</i> 'Empire'<br>Empire Ash                    | 50            | 25     | No           | 6               | N/A          |  | Use for areas adjacent to taller buildings when ash tree is desired species                       |
| <i>Ginkgo biloba</i> 'Princeton Sentry'<br>Princeton Sentry Ginkgo  | 40            | 15     | No           | 6               | N/A          |  | Very narrow growth.   |
| <i>Nyssa sylvatica</i><br>Tupelo                                    | 60            | 20     | No           | 6               | N/A          |  | Handsome chunky bark – <a href="#">Great Plant Pick</a>   |
| <i>Quercus</i> 'Crimschmidt'<br>Crimson Spire Oak                   | 45            | 15     | No           | 6               | N/A          |  | Hard to find in the nursery trade   |
| <i>Quercus frainetto</i><br>Italian Oak                             | 50            | 30     | No           | 6               | N/A          |  | Drought resistant – beautiful green, glossy leaves in summer.<br><a href="#">Great Plant Pick</a> |
| <i>Quercus robur</i> 'fastigiata'<br>Skyrocket Oak                  | 40            | 15     | No           | 6               | N/A          |  | Columnar variety of oak   |
| <i>Taxodium distichum</i> 'Mickelson'<br>Shawnee Brave Bald Cypress | 55            | 20     | No           | 6               | N/A          |  | Deciduous conifer - tolerates city conditions   |

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|--|---------------|--------|--------------|-----------------|---|---|---|
| <i>Acer saccharum</i> 'Bonfire'<br>Bonfire Sugar Maple             | 50            | 40     | No           | 6               | N/A   |    | Fastest growing sugar maple   |
| <i>Acer saccharum</i> 'Commemoration'<br>Commemoration Sugar Maple | 50            | 35     | No           | 6               | N/A   |   | Resistant to leaf tatter. <a href="#">Great Plant Pick</a>  |
| <i>Acer saccharum</i> 'Green Mountain'<br>Green Mountain Sugar Map | 45            | 35     | No           | 6               | N/A   |  | Reliable fall color. <a href="#">Great Plant Pick</a>   |
| <i>Acer saccharum</i> 'Legacy'<br>Legacy Sugar Maple               | 50            | 35     | No           | 5               | N/A   |  | Limited use - where sugar maple is desired in limited planting strip area. <a href="#">Great Plant Pick</a> |
| <i>Aesculus flava</i><br>Yellow Buckeye                            | 60            | 40     | No           | 6               |  |  | Least susceptible to leaf blotch – large fruit – fall color is varied, but quite beautiful                  |
| <i>Cercidiphyllum japonicum</i><br>Katsura Tree                    | 40            | 40     | No           | 6               | N/A   |  | Needs lots of water when young – can produce large surface roots. <a href="#">Great Plant Pick</a>          |
| <i>Fagus sylvatica</i><br>Green Beech                              | 50            | 40     | No           | 6               | N/A   |  | Silvery-grey bark   |
| <i>Fagus sylvatica</i> 'Asplenifolia'<br>Fernleaf Beech            | 60            | 50     | No           | 6               | N/A   |  | Beautiful cut leaf. <a href="#">Great Plant Pick</a>  |
| <i>Fraxinus latifolia</i><br>Oregon Ash                            | 60            | 35     | No           | 6               | N/A   |  | Only native ash in PNW  |

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## Large Trees, Continued
















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|---|---------------|--------|--------------|-----------------|--------------|---|--|
| <i>Fraxinus pennsylvanica</i> 'Patmore'<br>Patmore Ash                | 45            | 35     | No           | 6               | N/A          |    | Extremely hardy, may be seedless   |
| <i>Fraxinus pennsylvanica</i> 'Urbanite'<br>Urbanite Ash              | 50            | 40     | No           | 6               | N/A          |    | Tolerant of city conditions  |
| <i>Ginkgo biloba</i> 'Magyar'<br>Magyar Ginkgo                        | 50            | 25     | No           | 6               | N/A          |    | more upright and narrow than 'Autumn Gold'   |
| <i>Gymnocladus dioica</i> 'Espresso'<br>Espresso Kentucky Coffee      | 50            | 35     | No           | 6               | N/A          |    | Very coarse branches - extremely large bi-pinnately compound leaves  |
| <i>Liquidambar styraciflua</i> 'Rotundiloba'<br>Rotundiloba Sweetgum  | 45            | 25     | No           | 8               | N/A          |    | Only sweetgum that is entirely fruitless. Smooth rounded leaf lobes  |
| <i>Liriodendron tulipifera</i><br>Tulip Tree                          | 60            | 30     | No           | 8               | N/A          |    | Fast-growing tree – can get very large in open conditions  |
| <i>Metasequoia glyptostroboides</i><br>Dawn Redwood                   | 50            | 25     | No           | 6               | N/A          |    | Fast growing deciduous conifer. <a href="#">Great Plant Pick</a>   |
| <i>Platanus x acerifolia</i> 'Bloodgood'<br>Bloodgood London Planetre | 50            | 40     | No           | 8               | N/A          |    | More anthracnose resistant than other varieties – large tree that needs space                              |
| <i>Platanus x acerifolia</i> 'Yarwood'<br>Yarwood London Planetree    | 50            | 40     | No           | 8               | N/A          |    | High resistance to powdery mildew  |
| <i>Quercus bicolor</i><br>Swamp White Oak                             | 60            | 45     | No           | 8               | N/A          |    | Interesting shaggy peeling bark  |
| <i>Quercus coccinea</i><br>Scarlet Oak                                | 60            | 40     | No           | 6               | N/A          |    | Best oak for fall color  |
| <i>Quercus garryana</i><br>Oregon Oak                                 | 50            | 40     | No           | 8               | N/A          |    | Native to Pacific Northwest. <a href="#">Great Plant Pick</a>  |
| <i>Quercus imbricaria</i><br>Shingle Oak                              | 60            | 50     | No           | 6               | N/A          |   | Nice summer foliage - leaves can persist throughout the winter   |
| <i>Quercus muhlenbergii</i><br>Chestnut Oak                           | 60            | 50     | No           | 6               | N/A          |  | coarsely toothed leaf  |
| <i>Quercus robur</i><br>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><br>Red Oak                                       | 60            | 45     | No           | 8               | N/A          |  | Fast growing oak – large tree that needs space   |
| <i>Quercus velutina</i><br>Black Oak                                  | 60            | 50     | No           | 8               | N/A          |  | More drought tolerant than red oak   |
| <i>Taxodium distichum</i><br>Bald Cypress                             | 55            | 35     | No           | 8               | N/A          |  | A deciduous conifer, broadly spreading when mature – columnar when young. <a href="#">Great Plant Pick</a> |

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|---|---------------|--------|--------------|-----------------|--------------|---|--|
| <i>Ulmus</i> 'Homestead'<br>Homestead Elm                       | 60            | 35     | No           | 6               | N/A          |  | Complex hybrid - close in form to American elm - Resistant to Dutch elm disease  |
| <i>Ulmus</i> 'Frontier'<br>Frontier Elm                         | 50            | 35     | No           | 6               | N/A          |  | Resistant to Dutch elm disease   |
| <i>Zelkova serrata</i> 'Greenvase'<br>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. <a href="#">Great Plant Pick</a> |
| <i>Zelkova serrata</i> 'Village Green'<br>Village Green Zelkova | 40            | 40     | No           | 6               | N/A          |  | Green Vase, Mussichino and Halka are improved forms. <a href="#">Great Plant Pick</a>  |

## Medium / Large Trees

















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|---|---------------|--------|--------------|-----------------|---|---|---|
| <i>Acer campestre</i><br>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'<br>Queen Elizabeth Hedge Maple         | 40            | 30     | No           | 5               | N/A   |    | More upright branching than the species.  |
| <i>Acer freemanii</i> 'Autumn Blaze'<br>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'<br>State Street Maple                    | 40            | 30     | No           | 6               | N/A   |    | Similar to, but faster growing and larger than Hedge maple  |
| <i>Acer platanoides</i> 'Emerald Queen'<br>Emerald Queen Norway Maple | 50            | 40     | No           | 6               | N/A   |    | One of the fastest growing cultivars of Norway maple – <b>Do NOT plant within 1000' of greenbelts – can be invasive</b>   |
| <i>Acer platanoides</i> 'Parkway'<br>Parkway Norway Maple             | 40            | 30     | No           | 6               | N/A   |   | Somewhat tolerant of verticillium wilt - <b>Do NOT plant within 1000' of greenbelts – can be invasive</b>   |
| <i>Acer pseudoplatanus</i> 'Atropurpureum'<br>Spaethii Maple          | 40            | 30     | No           | 5               | N/A   |  | Leaves green on top purple underneath.  |
| <i>Acer rubrum</i> 'Scarsen'<br>Scarlet Sentinel Maple                | 40            | 25     | No           | 6               | N/A   |  | Leaves are darker green and larger than those of other Red Maples, and they hold up well in summer heat.  |
| <i>Aesculus x carnea</i> 'Briotii'<br>Red Horsechestnut               | 30            | 35     | No           | 6               |  |  | Resists heat and drought better than other horsechestnuts   |
| <i>Betula jacquemontii</i><br>Jacquemontii Birch                      | 40            | 30     | No           | 5               | N/A   |  | White bark makes for good winter interest – best for aphid resistance, but does have issues with Bronze Birch Borer   |
| <i>Corylus colurna</i><br>Turkish Filbert                             | 40            | 25     | No           | 5               | N/A   |  | Tight, formal, dense crown - not for areas with high pedestrian traffic as tree can have significant debris from nut production. <a href="#">Great Plant Pick</a> |
| <i>Fraxinus americana</i> 'Autumn Applause'<br>Autumn Applause Ash    | 45            | 25     | No           | 6               | N/A   |  | Purple fall foliage - Compact tree - reportedly seedless  |
| <i>Fraxinus pennsylvanica</i> 'Cimmzam'<br>Cimmamon Ash               | 50            | 30     | No           | 6               | N/A   |  | More upright than 'Patmore' with more bronze/cinnamon fall color  |
| <i>Ginkgo biloba</i> 'Autumn Gold'<br>Autumn Gold Ginkgo              | 45            | 35     | No           | 6               | N/A   |  | Narrow when young   |

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























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| <i>Liquidambar styraciflua</i> 'Moraine'<br>Moraine Sweetgum | 40            | 25     | No           | 8               | N/A          |  | Light green foliage. More compact than other varieties of sweet gum. Brittle branches         |
| <i>Nothofagus antarctica</i><br>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'<br>Redmond Linden           | 50            | 30     | No           | 8               | N/A          |  | Pyramidal, needs extra water when young   |
| <i>Tilia cordata</i> 'Greenspire'<br>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'<br>Allee Elm               | 45            | 35     | No           | 5               | N/A          |  | Exfoliating bark and nice fall color – Resistant to Dutch Elm Disease                         |

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|---|---------------|--------|--------------|-----------------|---|---|---|
| <i>Acer platanoides</i> 'Columnar'<br>Columnar Norway Maple         | 45            | 15     | No           | 5               | N/A   |    | Good close to buildings – <b>Do NOT plant within 1000' of greenbelts – can be invasive</b>  |
| <i>Acer rubrum</i> 'Bowhall'<br>Bowhall Maple                       | 40            | 20     | No           | 6               | N/A   |    | An upright, pyramidal form that is significantly wider than 'Armstrong' or 'Columnare'  |
| <i>Carpinus betulus</i> 'Fastigiata'<br>Pyramidal European Hornbeam | 40            | 15     | No           | 5               | N/A   |   | Broadens when older. <a href="#">Great Plant Pick</a>   |
| <i>Fagus sylvatica</i> 'Dawyck Purple'<br>Dawyck Purple Beech       | 40            | 12     | No           | 6               | N/A   |  | Purple foliage.   |
| <i>Liriodendron tulipifera</i> 'Fastigiatum'<br>Columnar Tulip Tree | 40            | 10     | No           | 6               |  |  | Good next to buildings – can have problems with tight branch angles. <a href="#">Great Plant Pick</a>                                       |
| <i>Malus</i> 'Tschonoskii'<br>Tschonoskii Crabapple                 | 30            | 15     | Yes          | 5               |  |  | Sparse green fruit, pyramidal   |
| <i>Oxydendron arboreum</i><br>Sourwood                              | 35            | 12     | No           | 5               |  |  | Consistent and brilliant fall color. <a href="#">Great Plant Pick</a>   |
| <i>Prunus sargentii</i> 'Columnaris'<br>Columnar Sargent Cherry     | 35            | 15     | No           | 8               |  |  | Upright form. The cherry with the best fall color. Can suffer from brown rot in spring.   |
| <i>Prunus x hillieri</i> 'Spire'<br>Spire Cherry                    | 30            | 10     | Yes          | 6               |  |  | One of the few 'wire friendly' columnar cherries. Can suffer from brown rot in spring.  |
| <i>Pyrus calleryana</i> 'Cambridge'<br>Cambridge Pear               | 40            | 15     | No           | 5               |  |  | Narrow tree with better branch angles and form than the species – brittle limbs may still be a problem with breakage due to ice or wet snow |

















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| <i>Acer grandidentatum</i> 'Schmidt'<br>Rocky Mt. Glow Maple                         | 25            | 20     | Yes          | 5               | N/A   |    | Intense red fall color - Limited availability in nursery trade  |
| <i>Acer rubrum</i> 'Karpick'<br>Karpick Maple  | 40            | 20     | No           | 6               | N/A   |    | Finer texture than other narrow forms of columnar maple   |
| <i>Acer truncatum</i> x <i>A. platanoides</i> 'Keithsform'<br>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'<br>Pacific Sunset Maple   | 30            | 25     | Yes          | 5               | N/A   |    | Limited use under higher wires  |
| <i>Betula albosinensis</i> var <i>septentrionalis</i><br>Chinese Red Birch           | 40            | 35     | No           | 5               | N/A   |    | White and pink peeling bark. <a href="#">Great Plant Pick</a>   |
| <i>Carpinus caroliniana</i><br>American Hornbeam                                     | 25            | 20     | Yes          | 5               | N/A   |    | Outstanding fall color (variable – yellow, orange, red) – nice little tree. <a href="#">Great Plant Pick</a>            |
| <i>Cladrastis kentukea</i><br>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'<br>Giant Dogwood                               | 40            | 30     | No           | 5               |    |    | Frothy, 6-inch clusters of white flowers in June – <a href="#">Great Plant Pick</a>                                     |
| <i>Cornus</i> 'Eddie's White Wonder'<br>Eddie's White Wonder Dogwood                 | 30            | 20     | Yes          | 5               |    |    | A hybrid of <i>C. florida</i> and <i>C. nuttallii</i>   |
| <i>Crataegus crus-galli</i> 'Inermis'<br>Thornless Cockspur Hawthorne                | 25            | 30     | Yes          | 5               |    |    | Red persistent fruit  |
| <i>Crataegus phaenopyrum</i><br>Washington Hawthorne                                 | 25            | 20     | Yes          | 5               |    |    | Thorny – do not plant in high use areas   |
| <i>Crataegus x lavalii</i><br>Lavalle Hawthorne                                      | 25            | 20     | Yes          | 5               |    |   | Thorns on younger trees. <a href="#">Great Plant Pick</a>   |
| <i>Davidia involucrata</i><br>Dove Tree  | 40            | 30     | No           | 5               |   | N/A   | Large, unique flowers in May. <a href="#">Great Plant Pick</a>  |
| <i>Eucommia ulmoides</i><br>Hardy Rubber Tree  | 50            | 40     | No           | 6               | N/A   | N/A   | Dark green, very shiny leaves – insignificant fall color  |
| <i>Fagus sylvatica</i> 'Rohanii'<br>Purple Oak Leaf Beech                            | 50            | 30     | No           | 6               | N/A   | N/A   | Attractive purple leaves with wavy margins. <a href="#">Great Plant Pick</a>  |
| <i>Halesia monticola</i><br>Mountain Silverbell                                      | 45            | 25     | No           | 5               |  |  | Attractive small white flower   |
| <i>Halesia tetraptera</i><br>Carolina Silverbell                                     | 35            | 30     | No           | 5               |  |  | Attractive bark for seasonal interest   |
| <i>Koelreuteria paniculata</i><br>Goldenrain Tree                                    | 30            | 30     | Yes          | 5               |  |  | Midsummer blooming – slow growing. <a href="#">Great Plant Pick</a>   |
| <i>Magnolia denudata</i><br>Yulan Magnolia   | 40            | 40     | No           | 5               |  | N/A   | 6" inch fragrant white flowers in spring. <a href="#">Great Plant Pick</a>  |
| <i>Magnolia grandiflora</i> 'Victoria'<br>Victoria Evergreen Magnolia                | 25            | 20     | Yes          | 5               |  | N/A   | Evergreen magnolia – can be damaged in years with wet, heavy snow. <a href="#">Great Plant Pick</a>                     |
| <i>Magnolia kobus</i> 'Wada's Memory'<br>Wada's Memory Magnolia'                     | 30            | 20     | Yes          | 5               |  |  | Does not flower well when young. <a href="#">Great Plant Pick</a>   |





# Seattle Department of Transportation – Approved Street Tree List

## Medium Trees, Continued

| Scientific & Common Name  | Mature Height | Spread | Under Wires? | Min Strip Width | Flower Color  | Fall Color  | Comments   |
|---|---------------|--------|--------------|-----------------|---|---|--|
| <i>Ostrya virginiana</i><br>Ironwood  | 40            | 25     | No           | 5               | N/A   |    | Hop like fruit – slow growing  |
| <i>Phellodendron amurense</i> 'Macho'<br>Macho Cork Tree                      | 40            | 40     | No           | 5               | N/A   |    | This variety is fruitless – fall color can be varied. High drought tolerance   |
| <i>Prunus cerasifera</i> 'Krauter Vesuvius'<br>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><br>Fragrant Epaulette Tree                         | 40            | 30     | No           | 5               |    |    | Pendulous creamy white flowers – fragrant – difficult to find in the nursery trade   |
| <i>Pyrus calleryana</i> 'Aristocrat'<br>Aristocrat Pear                       | 40            | 30     | No           | 5               |    |    | One of the tallest flowering pears – good branch angles, but wood is brittle. <b>Reported as invasive in other areas.</b>        |
| <i>Pyrus calleryana</i> 'Glen's Form'<br>Chanticleer or Cleveland Select Pear | 40            | 20     | No           | 5               |    |    | Selected variety of callery pear – good spring flowering. . <b>Reported as invasive in other areas</b>                           |
| <i>Pyrus calleryana</i> 'Redspire'<br>Redspire Pear                           | 35            | 25     | No           | 5               |    |    | Selected variety of callery pear – good spring flowering. . <b>Reported as invasive in other areas</b>                           |
| <i>Quercus illex</i><br>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><br>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><br>Pink Idaho Locust                                 | 35            | 25     | No           | 5               |    |    | Fragrant flowers. Sterile variety. Drought tolerant. Some varieties will sucker profusely.                                       |
| <i>Sophora japonica</i> 'Regent'<br>Japanese Pagodatree                       | 45            | 40     | No           | 6               |    |    | Has a rapid growth rate and tolerates city conditions, heat, and drought.  |
| <i>Sorbus aucuparia</i> 'Mitchred'<br>Cardinal Royal Mt. Ash                  | 35            | 20     | No           | 5               |  |  | A vigorous tree with upright branches and a very symmetrical habit. Leaves are silvery underneath.                               |
| <i>Sorbus x hybridia</i><br>Oakleaf Royal Mt. Ash                             | 30            | 20     | Yes          | 5               |  |  | It has leaves which are similar to English oak, and interesting bark for seasonal features.                                      |
| <i>Styrax japonica</i><br>Japanese Snowbell                                   | 25            | 25     | Yes          | 5               |  |  | Reliable and easy to grow, it has plentiful, green ½" inch seeds. Flowers similar to lily in the valley. <b>Great Plant Pick</b> |
| <i>Tilia cordata</i> 'De Groot'<br>De Groot Littleleaf Linden                 | 30            | 20     | Yes          | 5               | N/A   |  | One of the smaller stature littleleaf lindens.   |
| <i>Tilia cordata</i> 'Chancole'<br>Chancellor Linden                          | 35            | 20     | No           | 6               | N/A   |  | Pyramidal when young. Fragrant flowers that attract bees.  |
| <i>Ulmus parvifolia</i> 'Emer I'<br>Athena Classic Elm                        | 30            | 35     | No           | 5               | N/A   |  | High resistance to Dutch Elm Disease. Drought resistant. Cinnamon colored exfoliating bark for seasonal interest.                |

# Seattle Department of Transportation – Approved Street Tree List

## Small Columnar Trees







































| Scientific & Common Name  | Mature Height | Spread | Under Wires? | Min Strip Width | Flower Color  | Fall Color  | Comments   |
|---|---------------|--------|--------------|-----------------|---|---|--|
| <i>Maackia amurensis</i><br>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</i> ‘Adirondack’<br>Adirondack Crabapple                 | 20            | 10     | Yes          | 5               |  |  | Very resistant to apple scab – one of the narrowest crabapples – persistent reddish ¼” fruit. <a href="#">Great Plant Pick</a> |
| <i>Malus</i> ‘Red Barron’<br>Red Barron Crabapple                 | 20            | 10     | Yes          | 5               |  |  | Deep pink blossom and persistent red berries for seasonal interest   |
| <i>Prunus serrulata</i> ‘Amanogawa’<br>Amanogawa Flowering Cherry | 20            | 8      | Yes          | 6               |  |  | Pinkish flower bud, changing to white flower.  |
| <i>Sorbus americana</i> ‘Dwarfcrowm’<br>Red Cascade Mountain Ash  | 20            | 10     | Yes          | 5               |  |  | Nice winter form - Red berries in clusters   |

## Small Trees

| Scientific & Common Name   | Mature Height | Spread | Under Wires? | Min Strip Width | Flower Color  | Fall Color  | Comments  |
|--|---------------|--------|--------------|-----------------|---|---|---|
| <i>Acer buegerianum</i><br>Trident Maple   | 30            | 30     | Yes          | 5               | N/A   |    | Somewhat shrublike – must train to a single stem – interesting bark. <a href="#">Great Plant Pick</a>               |
| <i>Acer circinatum</i><br>Vine Maple   | 25            | 25     | Yes          | 5               | N/A   |    | Avoid using on harsh sites – native tree. <a href="#">Great Plant Pick</a>  |
| <i>Acer ginnala</i> ‘Flame’<br>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><br>Paperbark Maple   | 30            | 20     | Yes          | 5               | N/A   |   | Peeling cinnamon colored bark for seasonal interest. <a href="#">Great Plant Pick</a>                               |
| <i>Acer palmatum</i><br>Japanese Maple   | 20            | 25     | Yes          | 5               | N/A   |  | Many varieties available – select larger varieties for street planting  |
| <i>Acer platanoides</i> ‘Globosum’<br>Globe Norway Maple                               | 20            | 20     | Yes          | 5               | N/A   |  | Very rounded crown and compact growth   |
| <i>Acer triflorum</i><br>Three-Flower Maple  | 25            | 20     | Yes          | 5               | N/A   |  | Multi seasonal interest with tan, exfoliating bark and red, orange/red fall color. <a href="#">Great Plant Pick</a> |
| <i>Amelanchier grandiflora</i> ‘Princess Diana’<br>Princess Diana Serviceberry         | 20            | 15     | Yes          | 4               |  |  | Good for narrower planting strips   |
| <i>Amelanchier x grandiflora</i> ‘Autumn Brilliance’<br>Autumn Brilliance Serviceberry | 20            | 15     | Yes          | 4               |  |  | Good for narrower planting strips – reliable bloom and fall color   |
| <i>Arbutus</i> ‘Marina’<br>Strawberry Tree   | 25            | 20     | Yes          | 5               |  | N/A   | Substitute for Pacific madrone – can suffer severe damage or death due to cold weather - evergreen                  |
| <i>Asimina triloba</i><br>Paw Paw  | 30            | 20     | Yes          | 5               |  | N/A   | Burgundy flower in spring before leaves – difficult to find in nursery trade  |
| <i>Carpinus japonica</i><br>Japanese Hornbeam  | 20            | 25     | Yes          | 5               | N/A   |  | Wide spreading, slow growing – fall color is not outstanding. <a href="#">Great Plant Pick</a>                      |
| <i>Cercis canadensis</i><br>Eastern Redbud   | 25            | 30     | Yes          | 5               |  |  | Deep pink flowers on bare twigs in spring   |

# Seattle Department of Transportation – Approved Street Tree List

## Small Trees, Continued

| Scientific & Common Name   | Mature Height | Spread | Under Wires? | Min Strip Width | Flower Color  | Fall Color  | Comments  |
|--|---------------|--------|--------------|-----------------|---|---|---|
| <i>Cercis siliquastrum</i><br>Judas Tree                           | 25            | 30     | Yes          | 5               |    |    | Deep pink flowers on bare twigs in spring – drought resistant   |
| <i>Cornus alternifolia</i><br>Pagoda Dogwood                       | 25            | 25     | Yes          | 5               |    |    | Small white flowers in flat clusters – fall color is varied. <a href="#">Great Plant Pick</a>                                   |
| <i>Cornus kousa</i> 'Chinensis'<br>Kousa Dogwood                   | 20            | 20     | Yes          | 4               |    |    | Does not do well on harsh, dry sites. <a href="#">Great Plant Pick</a>  |
| <i>Cotinus obovatus</i><br>American Smoke Tree                     | 25            | 25     | Yes          | 4               |    |    | Showy pinkish panicles of flowers in the spring – reddish purple leaves on some varieties. <a href="#">Great Plant Pick</a>     |
| <i>Lagerstroemia 'tuscaraora'</i><br>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><br>Elizabeth Magnolia                  | 30            | 20     | Yes          | 5               |    | N/A   | Yellowish to cream colored flower in spring. <a href="#">Great Plant Pick</a>   |
| <i>Magnolia 'Galaxy'</i><br>Galaxy Magnolia                        | 25            | 25     | Yes          | 5               |    |    | Showy pink flowers. <a href="#">Great Plant Pick</a>  |
| <i>Magnolia x loebneri</i><br>Loebner Magnolia                     | 20            | 20     | Yes          | 5               |    |    | Flower is 'star' shaped rather than tulip like – white to pinkish white in March or April. <a href="#">Great Plant Pick</a>     |
| <i>Malus 'Golden Raindrops'</i><br>Golden Raindrops Crabapple      | 20            | 20     | Yes          | 5               |    |    | Disease resistant – persistent yellow fruit in fall and winter. <a href="#">Great Plant Pick</a>                                |
| <i>Malus 'Donald Wyman'</i><br>Donald Wyman Crabapple              | 25            | 25     | Yes          | 5               |    |    | Large white blossom – nice green foliage in summer  |
| <i>Malus 'Lancelot' ('Lanzam')</i><br>Lancelot Crabapple           | 15            | 15     | Yes          | 4               |    |    | Red flower buds, blooming white – red persistent fruit  |
| <i>Parrotia persica</i><br>Persian Parrotia                        | 30            | 20     | No           | 5               |    |    | Blooms before it leafs out – drought tolerant - Varied fall color - reds, oranges and yellows. <a href="#">Great Plant Pick</a> |
| <i>Prunus 'Frankthrees'</i><br>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><br>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><br>Snow Goose Cherry                     | 20            | 20     | Yes          | 5               |  |  | This selection sports abundant white flowers and healthy green, disease-resistant foliage                                       |
| <i>Prunus cerasifera</i> 'Thundercloud'<br>Thundercloud Plum       | 30            | 20     | No           | 5               |  | N/A   | Burgundy colored leaves – tree best used as an accent rather than in mass plantings – can produce significant fruit             |
| <i>Prunus x yedoensis</i> 'Akebono'<br>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><br>Korean Mountain Ash                     | 35            | 30     | No           | 5               |  |  | Simple leaves and beautiful pink/red fruit. <a href="#">Great Plant Pick</a>  |
| <i>Stewartia monodelpha</i><br>Orange Bark Stewartia               | 30            | 20     | Yes          | 5               |  |  | Extraordinary cinnamon colored bark – avoid hot, dry sites. <a href="#">Great Plant Pick</a>                                    |
| <i>Stewartia psuedocamellia</i><br>Japanese Stewartia              | 25            | 15     | Yes          | 5               |  |  | Patchwork bark, white flower in spring. <a href="#">Great Plant Pick</a>  |
| <i>Styrax obassia</i><br>Fragrant Styrax                           | 25            | 20     | Yes          | 5               |  |  | Smooth gray bark and fragrant white flowers. <a href="#">Great Plant Pick</a>   |