



# Milwaukie Street Tree List

Planning/Engineering, 6101 SE Johnson Creek Blvd, 503-786-7600



## 2-1/2 to 3 foot Planting Strip - With or Without Overhead Power Lines

Common Name	Scientific Name	Remarks	Mature Height	Canopy Spread
Bigleaf Snowbell Tree	<i>Styrax obassia</i>	Slender tree with very large leaves that are dull, fuzzy, and rounded. Drooping white flower clusters 4-8" long.	35'	25'
Blireiana Plum	<i>Prunus x blireiana</i>	Globe-shaped habit. Foliage is reddish purple or green turning reddish-bronze in fall. Bright pink flower.	20'	20'
Blood Good Japanese Maple	<i>Acer palmatum</i> 'Blood Good'	Upright and round in habit. Bronze-purple foliage turns orange-red in fall.	18'	18'
Butterfly Japanese Maple	<i>Acer palmatum</i> 'Butterfly'	Stiffly upright in habit - variegated cream and light green foliage - magenta tint in fall.	12'	6'
Centurion Crab	<i>Malus</i> 'Centurion'	Oval habit. Purple to bronze foliage in summer. Flower is rose-red. Bright red fruit.	20'	15'
Columnar Goldenrain	<i>Koelreuteria paniculata</i> 'Fastigiata'	Columnar habit. Green leaves. Yellow flowers and fall color.	30'	6'
Columnar Siberian Crab	<i>Malus baccata</i> 'Columnaris'	Columnar habit. White flower, yellow-red fruit.	30'	10'
Crimson Cloud Hawthorn	<i>Crataegus laevigata</i> 'Crimson Cloud'	Oval habit. Glossy green leaves. Bright red flower with white center. Bright red fruit.	25'	18'
Japanese Snowbell	<i>Styrax japonicus</i>	Rounded shape. Covered in June with pure white, bell-shaped flowers. Beautiful small tree.	25'	25'
Japanese Tree Lilac	<i>Syringa reticulata</i>	Pyramidal in habit. White floral clusters. Yellow-brown fruit.	25'	20'
Prairifire Crabapple	<i>Malus</i> "Prairifire"	Upright, spreading, rounded form with purple to reddish green foliage. Excellent disease resistance. Long lasting pinkish red flowers and small red fruit.	20'	20'
Red Barron Crab	<i>Malus</i> 'Red Barron'	Columnar habit. Reddish-purple leaves becoming bronze-green. Dark red flower. Dark red, 1/2" fruit.	18'	8'
Rocky Mountain Glow Maple	<i>Acer grandidentatum</i> 'Schmidt'	Oval habit. Dark green foliage turns bright red in fall.	25'	15'
Sango Kaku Japanese Maple	<i>Acer palmatum</i> 'Sango Kaku'	Upright habit with bright medium green foliage and gold fall color.	18'	14'
Tschonoski Crab	<i>Malus tschonoskii</i>	Oval habit. Dark green foliage turns orange, red and purple in fall. Sparse yellow-green fruit.	30'	15'



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## 3 to 3-1/2 foot Planting Strip - With or Without Overhead Power Lines

Common Name	Scientific Name	Remarks	Mature Height	Canopy Spread
Amur Maple	<i>Acer ginnala</i>	Globe-shaped habit. Green foliage turns yellow, orange or red in fall.	20'	20'
Autumn Brilliance Serviceberry	<i>Amelanchier x grandiflora</i> 'Autumn Brilliance'	Upright, moderately spreading habit. Bright red fall color. White flower clusters in spring.	20'	15'
Blood Good Japanese Maple	<i>Acer palmatum</i> 'Blood Good'	Upright and round in habit - bronze-purple foliage turning orange-red in fall.	18'	18'
Butterfly Japanese Maple	<i>Acer palmatum</i> 'Butterfly'	Stiffly upright in habit - variegated cream and light green foliage - magenta tint in fall.	12'	6'
Columnar Siberian Crab	<i>Malus baccata</i> 'Columnaris'	Columnar habit. White flower, yellow red fruit.	30'	10'
Crimson Sentry Norway Maple	<i>Acer platanoides</i> 'Crimson Sentry'	Oval habit. Foliage is dark purple, becoming maroon and reddish-bronze in fall.	25'	15'
Flowering Ash	<i>Fraxinus ornus</i>	Globe-shaped habit. Green leaves become yellow in fall. Off-white flower is fragrant.	30'	15'
Glorybower Tree	<i>Clerodendrum trichotomum</i>	Globe-shaped habit. Dark green leaves. Fragrant white flower clusters and blue-green fruit.	20'	20'
Goldenchain	<i>Laburnum watereri</i> 'vosii'	Upright or vase-shaped. Green foliage turns to yellow in fall. Long yellow racemes and flowers.	30'	20'
Japanese Snowbell	<i>Styrax japonicus</i>	Rounded shape. Covered in June with pure white, bell-shaped flowers. Beautiful small tree.	25'	25'
Newport Plum	<i>Prunus cerasifera</i> 'Newport'	Globe-shaped habit. Dark purple leaves change to reddish in fall. Flower is light pink. Dull purple fruit.	20'	20'
Paperbark Maple	<i>Acer griseum</i>	Upright, rounded habit. Foliage green with silver undersides, becoming bright red-orange in fall. Reddish, peeling, paper-thin bark.	25'	20'
Persian Parrotia	<i>Parrotia persica</i>	Low-branching, broadly pyramidal to rounded tree with unusual form and texture. Flowers have showy red stamens and fall color is excellent.	30'	20'
Prairifire Crabapple	<i>Malus</i> "Prairifire"	Upright, spreading, rounded form with purple to reddish green foliage. Excellent disease resistance. Long lasting pinkish red flowers and small red fruit.	20'	20'
Rocky Mountain Glow Maple	<i>Acer grandidentatum</i> 'Schmidt'	Oval habit. Dark green foliage turns bright red in fall.	25'	15'
Sango Kaku Japanese Maple	<i>Acer palmatum</i> 'Sango Kaku'	Upright in habit - bright medium green foliage - gold fall color.	18'	14'
Snowcloud Serviceberry	<i>Amelanchier laevis</i> 'Snowcloud'	Upright oval in habit. Dark green leaves - scarlet in fall. White flower clusters. Blue-purple fruit.	25'	15'
Trident Maple	<i>Acer buergeranum</i>	Oval habit. Dark green foliage turns yellow and orange in fall.	25'	20'
Tschonoski Crab	<i>Malus tschonoskii</i>	Oval habit. Dark green foliage turns orange, red and purple in fall. Sparse yellow-green fruit.	30'	15'



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## 4 to 5-1/2 foot Planting Strip - With Overhead Power Lines

Common Name	Scientific Name	Remarks	Mature Height	Canopy Spread
Capital Pear	<i>Pyrus calleryana</i> 'Capital'	Columnar habit. Dark green foliage turns orange, red and purple in fall. White floral clusters.	35'	12'
Chinese Dogwood	<i>Cornus kousa chinensis</i>	Globe-shaped habit. Dark green foliage becomes red in fall. White flower and pinkish-red fruit.	25'	25'
Cleveland Select Pear (Chanticleer)	<i>Pyrus calleryana</i> 'Glen's Form'	Upright, pyramidal in habit. Glossy green foliage. White flowers. Purplish-red foliage in fall.	30'	20'
Columnar Norway Maple	<i>Acer platanoides</i> 'Columnar'	Columnar habit. Dark green foliage turns yellow in fall.	35'	15'
Columnar Sargent Cherry	<i>Prunus sargentii</i> 'Columnaris'	Columnar habit. Foliage is shiny, dark green. Orange and red fall color. Deep pink flower.	35'	15'
Edith Bogue Magnolia	<i>Magnolia grandiflora</i> 'Edith Bogue'	Globe-shaped habit. Green foliage turns bright yellow and red in fall.	30'	15'
Flowering Ash	<i>Fraxinus ornus</i>	Globe-shaped habit. Green leaves become yellow in fall. Off-white flower is fragrant.	30'	15'
Golden Desert Ash	<i>Fraxinus excelsior</i> 'Aureaefolia'	Globe-shaped. Outstanding yellow color throughout the year.	25'	20'
Hedge Maple	<i>Acer campestre</i>	Dense, rounded habit. Dark green foliage becomes yellow in fall.	30'	30'
Lavalle Hawthorn	<i>Crataegus x lavallei</i>	More erect and less twiggy growth than other hawthorns. Very handsome, vase-shaped tree.	30'	20'
Newport Plum	<i>Prunus cerasifera</i> 'Newport'	Globe-shaped habit. Dark purple leaves change to reddish in fall. Flower is light pink. Dull purple fruit.	20'	20'
Pacific Sunset Maple	<i>Acer truncatum</i> x <i>A. platanoides</i> 'Warrenred'	Globe-shaped habit. Dark green foliage becomes yellow, orange and red in fall.	30'	25'
Paperbark Maple	<i>Acer griseum</i>	Upright, rounded habit. Foliage green with silver undersides, becoming bright red-orange in fall. Reddish, peeling, paper-thin bark.	25'	20'
Persian Parrotia	<i>Parrotia persica</i>	Low-branching, broadly pyramidal to rounded tree with unusual form and texture. Flowers have showy red stamens and fall color is excellent.	30'	20'
Prairifire Crabapple	<i>Malus</i> "Prairifire"	Upright, spreading, rounded form with purple to reddish green foliage. Excellent disease resistance. Long lasting pinkish red flowers and small red fruit.	20'	20'
Queen Elizabeth Maple	<i>Acer campestre</i> 'Evelyn'	Oval habit. Dark green foliage turns yellow in fall.	35'	30'
Redspire Pear	<i>Pyrus calleryana</i> 'Redspire'	Pyramidal, dense, and symmetrical with medium green, glossy foliage turning yellow to red in fall. Abundant white flowers.	35'	25'
Saratoga Ginkgo	<i>Ginkgo biloba</i> 'Saratoga'	Extremely free of pests. Very tolerant of pollution and salt. Requires little maintenance. Slow growing and long lived. Yellow fall color.	30'	30'
September Goldenrain	<i>Koelreuteria paniculata</i> 'September'	Globe-shaped habit. Green leaves. Yellow and orange fall color. Yellow flowers.	30'	25'
Variegated Norway Maple	<i>Acer platanoides</i> 'Drummondii'	Globe-shaped habit. Light green leaves have white margins.	35'	25'



# Milwaukie Street Tree List

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## 6 to 8 foot Planting Strip - With Overhead Power Lines

Common Name	Scientific Name	Remarks	Mature Height	Canopy Spread
Akebono Flowering Cherry	<i>Prunus x yedoensis</i> 'Akebono'	Upright spreading with bright green foliage. Delicate pink flowers in spring. Yellowish fall color.	25'	25'
American Hophornbeam	<i>Ostrya virginiana</i>	Globe-shaped habit. Yellow fall color.	35'	25'
Black Tupelo	<i>Nyssa sylvatica</i>	Pyramidal when young, spreading and irregular with age. Dark green, glossy foliage. Hot, copper-red fall color.	35'	20'
Canada Red Chokecherry	<i>Prunus virginiana</i> 'Canada Red'	Upright round habit. Foliage green in spring, to dark purple in summer, to reddish in autumn. Small white flowers in long clusters. Red-purple fruit.	25'	20'
Chinese Dogwood	<i>Cornus kousa chinensis</i>	Globe-shaped habit. Dark green foliage becomes red in fall. White flower and pinkish-red fruit.	25'	25'
Cleveland Select Pear (Chanticleer)	<i>Pyrus calleryana</i> 'Glen's Form'	Upright, pyramidal in habit. Glossy green foliage. White flowers. Purplish-red foliage in fall.	30'	20'
Edith Bogue Magnolia	<i>Magnolia grandiflora</i> 'Edith Bogue'	Forms a tight pyramid. Evergreen with glossy, dark green leaves. Large, creamy white flowers.	30'	15'
Globe Norway Maple	<i>Acer platanoides</i> 'Globosum'	Dense, globe-shaped habit. Green foliage turns yellow in fall.	15'	20'
Hedge Maple	<i>Acer campestre</i>	Dense, rounded habit. Dark green foliage turns yellow in fall.	30'	30'
Kwanzan Cherry (on 6' min. graft)	<i>Prunus serrulata</i> 'Kwanzan'	Vase-shaped habit. Dark green foliage becomes bronze or orange in fall. Deep pink flower.	30'	20'
Lavalle Hawthorn	<i>Crataegus x lavallei</i>	More erect and less twiggy growth than other hawthorns. Very handsome, vase-shaped tree.	30'	20'
Pacific Sunset Maple	<i>Acer truncatum</i> x <i>A. platanoides</i> 'Warrenred'	Globe-shaped habit. Dark green foliage becomes yellow, orange and red in fall.	30'	25'
Paperbark Maple	<i>Acer griseum</i>	Upright, rounded habit. Foliage green, silver undersides; bright red-orange in fall. Reddish, peeling, paper-thin bark.	25'	20'
Queen Elizabeth Maple	<i>Acer campestre</i> 'Evelyn'	Oval habit. Dark green foliage turns yellow in fall.	35'	30'
Raywood Ash	<i>Fraxinus oxycarpa</i> 'Raywood'	Oval with dense crown. Narrow green leaflets, fine textured foliage. Reddish purple fall color. Delicate fine-textured appearance.	35'	25'
Redbud	<i>Cercis canadensis</i>	Globe-shaped habit. Dark green leaves turn yellow in fall. Pink flower. Very shade tolerant. May suffer damage in windstorms.	25'	30'
Redspire Pear	<i>Pyrus calleryana</i> 'Redspire'	Pyramidal, dense, and symmetrical with medium green, glossy foliage turning yellow to red in fall. Abundant white flowers.	35'	25'
Saratoga Ginkgo	<i>Ginkgo biloba</i> 'Saratoga'	Extremely free of pests. Requires little maintenance. Slow growing and long lived. Yellow fall color.	30'	30'
September Goldenrain	<i>Koeleruteria paniculata</i> 'September'	Globe-shaped habit. Green leaves. Yellow and orange fall color. Yellow flowers.	30'	25'
Sourwood	<i>Oxydendrum arboreum</i>	Pyramidal in habit. Dark green leaves turn orange and scarlet in fall. Showy white flowers in summer.	35'	20'
Yellowwood	<i>Cladrastis lutea</i>	Globe-shaped habit. Bright green foliage turns golden-yellow in fall. Fragrant white flower clusters.	40'	40'



# Milwaukie Street Tree List

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## Undeveloped Roadside Planting Strip

Common Name	Scientific Name	Remarks	Mature Height	Canopy Spread
Bigleaf Maple	<i>Acer macrophyllum</i>	Broad-topped, dense shade tree. Large 3- to 5-lobed leaves are 6 to 15 inches wide. Small yellow flowers in drooping clusters in April and May. Yellow fall color.	70'	60'
Black Hawthorn	<i>Crataegus douglasii</i> or <i>C. suksdorfii</i>	Medium growth rate. High relocate success. Small seedy fruits are appealing to birds. Often grows in a multi-stemmed form. Clusters of small white flowers appear in the spring.	45'	25'
Cascara	<i>Rhamnus purshiana</i>	Prefers shady, moist conditions. Often grows as understory tree with vine maple and red alder. Small, black berries attract birds. Slow growth rate.	30'	25'
Common Chokecherry	<i>Prunus virginiana</i>	Leaves are 2 to 4 inches long. Flowers in 3- to 6-inch clusters. Astringent red to black fruits. Nice fall color.	25'	20'
Douglas Fir	<i>Pseudotsuga menziesii</i>	Bark smooth and gray when young, becoming thick, furrowed, black to reddish-brown when mature. Flat, evergreen, linear needles one-inch long. Cones have distinctive 3-pointed bracts.	200'	60'
Grand Fir	<i>Abies grandis</i>	One of the largest firs, can grow up to 300 feet. Deep green, 1 to 1-1/2 inch long evergreen needles in two rows along branches; glossy above, white lines beneath.	300'	40'
Madrone	<i>Arbutus</i>	Smooth, reddish brown bark that peels in thin flakes. Leathery 3- to 6-inch long evergreen leaves are shiny dark green on top, dull gray beneath. Red-orange berries in fall.	100'	50'
Oregon Ash	<i>Fraxinus latifolia</i>	Light green leaves, 6-12 inches long. Will grow in standing water during winter months. Needs no dry-season water.	75'	25'
Oregon White Oak	<i>Quercus garryana</i>	Slow to moderate growth. Wide, rounded crown. Branches often twisted.	65'	45'
Ponderosa Pine	<i>Pinus ponderosa</i>	Large-needled evergreen. Thick bark has a reddish color and develops attractive dark furrows with age. Needles grow in clusters of three. Produces a cone 3-6 inches long.	200'	30'
Red Alder	<i>Alnus rubra</i>	Attractive smooth, light gray bark. Dark green, 2- to 4-inch leaves which are rust colored and hairy beneath. Very tolerant of brackish water.	100'	40'
Silver Fir	<i>Abies amabilis</i>	Pyramidal in habit. Needs lots of room to grow. Dark green evergreen needles, silvery underneath, curve upward along the branches.	50'	40'
Western Flowering Dogwood	<i>Cornus nuttallii</i>	Gray-barked branches grow in horizontal pattern. Oval 3- to 5-inch leaves are rich green above, grayish underneath. Yellow, pink and orange fall colors. Red to orange-red fruit forms in buttonlike clusters in fall.	50'	20'
Western Hemlock	<i>Tsuga heterophylla</i>	Feathery evergreen foliage. Small light-brown cones are produced in great quantities. Prefers full sun to full shade and moist to seasonally wet soil.	150'	40'
Western Red Cedar	<i>Thuja plicata</i>	Evergreen that thrives in moist conditions. Stringy reddish bark. Trunk is wide and fluted at bottom. Prefers full to part sun. High relocate success.	100'	30'



# Milwaukie Street Tree List

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## Downtown Area

Street trees have been selected to soften expanses of concrete, provide an enclosed and intimate streetscape, and improve air quality. A variety of street trees - selected in large part by the Milwaukie Downtown Development Association - comprises the planting palette. All trees have been selected with maintenance in mind. None of the planting materials selected will block sight lines or severely impact buildings or walkways.

Tree Name	Remarks
Incense Cedar	Incense Cedar trees are indicated along the west side of the railroad track where they function as a buffer between the pedestrian and bicycle pathway and the railroad tracks. They have a columnar shape that will not interfere with the adjacent train, and their dense, evergreen foliage forms an effective edge.
Chanticleer Pear or Honey Locust	These medium size trees are indicated at cross streets where they help reinforce the contrasting east-west orientation of the streets. Their upright form or light branching patterns will not obstruct view corridors to the Willamette River.
Kwanzan Cherry	Ornamentals are indicated at Main Street intersection corners, to provide accent color at all intersections. Kwanzan Cherry offers pink spring blossoms as accent color.
Red Maple	Red Maples are indicated as the primary street tree for Main Street and 21st Avenue. They provide a broad canopy and beautiful fall color yet require little maintenance.
Red Oak	Red Oaks are indicated at McLoughlin Boulevard through the downtown area - repeating and complementing the rows of Red Oaks along McLoughlin at Sellwood Park.
Frans Fontaine Hornbeam	Upright Ornamental trees are indicated in the median along McLoughlin. They provide a contrast to the Red Oaks lining each side of McLoughlin and are well-suited for median planting because they will not obstruct travel lanes. The Frans Fontaine Hornbeam, with glossy dark green foliage, is appropriate along McLoughlin Boulevard.
Sequoia	Sequoia trees form gateways into Milwaukie from the north and south. They are indicated along McLoughlin north of the new street, where they extend the planting theme north of Highway 224 and south of the entrance road to the proposed hotel.

# City of Milwaukie

## Downtown

### Street Tree List

