City of Battle Ground - Street Tree Standards

12-Jan-24

Scientific Name	Common Name	Size in feet (Height x Width)	Form	Native or Naturalized to PNW	Deciduous	Evergreen	3' to 3.9' wide Planting space with or without high voltage power lines	4' to 5.9' wide planting strip with high voltage power lines	4' to 5.9' wide planting strip without high voltage power lines	6' to 7.9' wide planting strip with high voltage power lines	6' to 7.9' wide planting strip without high voltage power lines	8'+ planting strip without high voltage power lines	Special Approval Any tree marked in this column requires approval from the City Engineer prior to use	Description
Abies amabilis	Silver Fir	50 x 40	Pyramidal			X					X	X	X	Needs lots of room to grow. Dark green evergreen needles, silvery underneath.
Abies grandis	Grand Fir	100 x 40	Pyramidal	X		X					X	X	X	Native that grows well in shade. Crushed needles smell like tangerines.
Abies pinsapo	Spanish Fir	50 x 30	Pyramidal			X					X	X	X	Slower growing, pyramidal conifer with dark green bristly needles covering branches and twigs for an interesting visual effect.
Abies procera	Noble Fir	50 x 20	Narrowly Pyramidal			X					X	X	X	Needles turned upward exposing lower branches. Also called Christmas tree.
Acer buergerianum	Trident Maple	25 x 20	Upright Oval		X						X	X		Dark green foliage. Yellow and orange in fall.
Acer campestre 'Evelyn'	Evelyn' Maple	35 x 30	Upright Oval		X				X					Dark green foliage. Yellow fall color.
Acer campestre 'Panacek'	Metro Gold Maple	35 x 20	Upright Oval		X				X					Dark green foliage. Yellow fall color.
Acer davidii	David's Maple	25 x 25	Upright Oval		X				X					Fall color. Attractive striped bark.
Acer ginnala	Amur Maple	20 x 20	Upright Oval		X				X					Green foliage. Yellow, orange, or red in fall.
Acer ginnala 'Flame'	Flame Maple	20 x 20	Upright Oval		X				X					Fall color. Early to leaf out in spring. Fragrant flowers.
Acer grandidentatum 'Schmidt'	Rocky Mountain Glow Maple	25 x 15	Upright Oval		X			X						Dark green foliage. Orange-yellow fall color.
Acer griseum	Paperbark Maple	25 x 20	Upright Oval		X		X							Spreading, rounded crown. Red fall color. Year-round interest
Acer henryi	Henry Maple	25 x 25	Upright Oval		X				X					Trifoliate. Green wiht a bronze tint in spring. Red in fall
Acer macropyllum	Bigleaf Maple	70 x 60	Upright Oval		X								X	Broad-topped, dense shade tree. Large leaves (6-15" wide). Yellow fall color. (10 min with power lines)
Acer miyabei 'Morton'	State Street™ Maple	45 x 30	Upright Oval		X						X			Dark green foliage. Yellow fall color.
Acer palmatum 'Butterfly'	Butterfly Japanese Maple	12 x 6	Upright Oval		X		X							Stiffly upright in habit. Variegated cream & light green foliage with magenta tint in the fall.

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Acer rubrum	Red Maple	50 x 45	Oval		X							X	X	Leaves are medium to dark green. Orange or red in fall.
Acer rubrum 'Armstrong'	Armstrong Maple	45 x 15	Columnar		X				X					Light green foliage. Yellow to orange red fall color. Good street tree.
Acer rubrum 'Autumn Flame'	Autumn Flame Red Maple	50 x 40	Oval		X						X		X	Fall color.
Acer rubrum 'Bowhall'	Bowhall Maple	40 x 15	Columnar		X				X					Upright very narrow. Green foliage and orange to orange-red fall color.
Acer rubrum 'Brandywine'	Brandywine Maple	40 x 35	Oval		X						X			Cross of October Glory™ & Autumn Flame. Deep red fall color 10 days later than most maples
Acer rubrum 'Embers'	Embers Red Maple	40 x 35	Upright		X						X			Green foliage. Bright red fall color.
Acer rubrum 'Franksred'	Red Sunset Maple	45 x 35	Pyramidal		X						X			Dark green glossy foliage. Brillient red fall color. Developed in Gresham.
Acer rubrum 'JFS-KW78'	Armstrong Gold Maple	40 x 12	Columnar		X				X					Green foliage. Gold fall color.
Acer rubrum 'Morgan'	Morgan Maple	45 x 40	Oval		X						X		X	Medium green foliage. Orange-red to red fall color.
Acer rubrum 'New World'	New World Maple	40 x 20	Oval		X						X			Flaring shape allows traffic below. Bright orange fall color.
Acer rubrum 'Northwood'	Northwood Maple	40 x 35	Oval		X						X			Medium to dark green foliage. Reddish fall color
Acer rubrum 'PNI 0268'	October Glory Red Maple	45 x 45	Oval		X						X		X	Medium green foliage. Red-purple fall color
Acer rubrum 'Red Sunset'	Red Sunset Red Maple	45 x 30	Oval		X						X			Provides good drainage in clay soil. Attractive bark. Red or orange fall color
Acer rubrum 'Redpointe'	Redpointe Maple	45 x 30	Pyramidal		X						X			Strong central leader. Urban tolerant. Bright red in fall.
Acer rubrum 'Scanlon'	Scanlon Red Maple	40 x 15	Columnar		X				X					Orange-red fall color.
Acer rubrum 'Scarsen'	Scarlet Sentinel™ Maple	40 x 20	Columnar		X						X			Upright & narrow. Good for streets and parking lots. Dark green foliage. Yellow-orange/orange-red fall color.
Acer rubrum 'Schlesingeri'	Schlesinger Maple	45 x 35	Rounded		X						X			Medium green foliage. Orange/orange-red fall color.

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Acer rubrum 'Sun Valley'	Sun Valley Maple	40 x 35	Oval		X						X			Hybrid Red Sunset & Autumn Flame. Oval, symmetrical, densely branched, seedless. Reliably bright red fall color.
Acer saccharum	Sugar Maple	100 x 50	Rounded		X							X	X	Does not perform well in compacted or restricted areas. Great fall colors.
Acer saccharum 'Barrett Cole'	Apollo™ Maple	25 x 10	Columnar		X			X						Dense brancing & compact form ideal for limited spaces. Withstands heat well.
Acer saccharum 'Bonfire'	Bonfire Maple	50 x 40	Upright		X							X	X	Fast growing. Orange-red in fall.
Acer saccharum 'Commemoration'	Commemoration Maple	50 x 35	Oval		X						X			Fast growing. Develops good caliper as a young tree.
Acer saccharum 'Green Mountain'	Green Mountain™ Maple	45 x 35	Oval		X						X			Dark green foliage. Red fall color.
Acer saccharum 'Legacy'	Legacy Maple	50 x 35	Oval		X						X			Glossy leaves. Orange-red in fall.
Acer tataricum	Tatarian Maple	25 x 15	Oval		X			X						Tolerant of urban stresses. Fall color. Compact crown.
Acer triflorum	Roughbark Maple	20 x 20	Oval		X			X						Fall color. Textured bark
Acer truncatum x A. platanoides	Crimson Sunset Maple	35 x 25	Oval		X				X					Purple foliage. Upright.
Acer truncatum x A. platanoides 'Keithsform'	Keithsform Sunset Maple	35 x 25	Oval		X						X			Nice branch structure. Oval with dark green foliage. Yellow-orange to red fall color.
Acer truncatum x A. platanoides 'Norweigan Sunset'	Norwegian Sunset Maple	35 x 25	Oval		X						X			Uniform canopy. Orange/red in fall.
Acer truncatum x A. platanoides 'Warrenred'	Pacific Sunset Maple	30 x 25	Pyramidal		X						X			Dark green foliage. Yellow, orange, & red in fall.
Acer x freemanii 'Jeffersred'	Autumn Blaze Maple	50 x 30	Oval		X						X			Established trees have some tolerance for drought conditions. Good fall color.
Aesculus x carnea	Red Horse Chestnut	30 x 35	Pyramidal		X					X				Small variety. Long, rosy cluster. Spiky nuts
Amelanchier alnifolia	Western Serviceberry	20 x 20	Upright Oval		X		X	X						
Amelanchier laevis 'Snowcloud'	Snowcloud Serviceberry	25 x 15	Upright Oval		X		X	X						Tree form only in planting strip. Dark green leaves, scarlet in fall. White flower clusters, blue-purple fruit. Single-stem form for street tree.

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Amelanchier laevis 'Spring Flurry'	Spring Flurry Serviceberry	35 x 20	Rounded		X			X						Single-stem form for street trees. Strong central leader. White flowers, edible fruit.
Amelanchier x grandiflora	Serviceberry	25 x 15	Rounded		X		X	X						White flowers, edible fruit. Single-stem form for street tree.
Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	20 x 15	Upright		X		X	X						Upright, moderately spreading habit. Bright red fall color, white flower clusters in spring. Single-stem form for street tree.
Amelanchier x grandiflora 'Princess Diana'	Princess Diana Serviceberry	25 x 15	Rounded		X		X	X						White flowers, edible fruit. Strong central leader. Single-stem form for street trees.
Betula nigra 'Cully'	Heritage River Birch	45 x 30	Oval		X							X		Attractive bark. Gold in fall.
Betula nigra 'BNMTF'	Dura-Heat® River Birch	45 x 35	Pyramidal		X				X					Most resistant species to the bronze birch borer. Prefers moist soils and may perform better in part shade. Naturally exfoliating bark makes for a very appealing tree.
Betula papyrifera	Paper or Canoe Birch	50 x 35	Oval		X							X		The most permanent of birches. Dark green foliage. Yellow fall color
Callitropsis nootkatensis	Nootka Cypress	45 x 15	Pyramidal			X					X		X	Slow-growing and larger with age.
Calocedrus decurrens	Incense Cedar	60 x 20	Narrowly Pyramidal	X		X					X	X	X	Aromatic evergreen conifer with a naturally narrow form. Grows best in full sun with well drained soil.
Carpinus betulus	European Hornbeam	40 x 25	Pyramidal		X				X		X			Slower growing, yet long-lived tree with silvery gray bark and bronze-yellow fall color. Tolerant of poor soil conditions.
Carpinus betulus 'Frans Fontaine'	Frans Fontaine Hornbeam	40 x 30	Columnar		X				X					Provides good screening. Attractive fall color
Carpinus betulus 'Emerald Avenue'	Emerald Avenue Hornbeam	40 x 28	Broadly Pyramidal		X				X		X			Stout trunk and strong central leader. Vigorous and easy to grow. Good street tree performance with superior heat tolerance
Carpinus betulus 'Fastigiata'	Pyramidal European Hornbeam	40 x 25	Columnar		X				X		X			Slower growing, yet long-lived tree with silvery gray bark and bronze-yellow fall color. Tolerant of poor soil conditions.
Carpinus caroliniana 'CCSQU'	Palisade® American Hornbeam	30 x 15	Oval		X		X	X						Slow growing, tough tree with an unusual fluted trunk. Fall color ranges from yellow to orange to red.
Carpinus caroliniana 'J.N. Upright'	Firespire® American Hornbeam	30 x 25	Oval		X		X	X		X				Slow growing, tough tree with an unusual fluted trunk. Fall color ranges from yellow to orange to red.
Carpinus caroliniana 'JFS-KW6'	Native Flame® American Hornbeam	30 x 25	Oval		X			X		X				Slow growing, tough tree with an unusual fluted trunk. Fall color ranges from yellow to orange to red.
Carpinus caroliniana 'Uxbridge'	Rising Fire American Hornbeam	30 x 15	Narrow Columnar		X		X							Slow growing, tough tree with an unusual fluted trunk. Fall color ranges from yellow to orange to red.

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Carpinus japonica	Japanese Hornbeam	25 x 25	Vase		X			X						Attractive foliage. Usually trouble-free.
Cedrus atlantica	Atlas Cedar	65 x 40	Pyramidal			X							X	Blue green needles. Fragrant.
Cedrus deodara	Deodar Cedar	80 x 40	Pyramidal			X							X	Drought tolerant. Attractive bark. Weeping cultivar available (Pendula).
Celtis occidentalis	Hackberry	50 x 45	Pyramidal		X						X	X	X	Faster growing and adaptable to poor soil conditions. Yellow fall color and interesting rough corky bark with age.
Celtis occidentalis 'Magnifica'	Magnifica Hackberry	45 x 35	Oval		X						X			Very urban tolerant. Rarely lifts sidewalks.
Cercidiphyllum japonicum	Katsura	50 x 30	Oval		X						X	X		Heart shaped leaves turn gold, orange, red and smell like cotton candy in the fall. Fares better with moist, well drained soil and a site with partial shade as bark is susceptible to sunscald
Cercis canadensis	Eastern Redbud	30 x 30	Vase		X			X		X				Abundant pink-purple flowers cover the tree in early spring, followed by heart-shaped leaves.
Chamaecyparis obtuse	Hinoki Falsecypress	25 x 10	Pyramidal			X					X		X	Susceptible to spider mites. Attractive bark.
Chionanthus retusus	Chinese Fringetree	20 x 25	Rounded		X			X		X				In late spring, magnificent clusters of fragrant white fringe-like flowers cover the branch tips.
Chitalpa tashkentensis 'Pink Dawn'	Pink Dawn Chitalpa	30 x 30	Vase		X			X		X				Pale pink flowers appear in summer and last for several months. A tough and drought tolerant tree.
Cladrastis kentukea	American Yellowwood	40 x 40	Vase		X				X		X		X	Clusters of fragrant white flowers in spring. Yellow foliage in fall.
Cornus controversa	Giant Dogwood	30 x 40	Rounded		X			X					X	Fast-growing. Large white flowers. Red fall color.
Cornus controversa 'June Snow'	June Snow Dogwood	30 x 35	Rounded		X			X						Wide spreading dogwood with large, white clusters of flowers. Blue to black clusters of fruit in lare summer. Bright orange to red fall color.
Cornus 'Eddie's White Wonder'	Eddie's White Wonder Dogwood	35 x 20	Pyramidal	X	X			X		X				Hybrid dogwood selected for large, white flower bracts and disease resistance. Red to purple-red fall color.
Cornus elwinortonii 'KN30-8'	Venus® Dogwood	25 x 20	Upright Oval		X			X		X				Hybrid dogwood selected for large, white flower bracts and disease resistance. Red to purple-red fall color.
Cornus elwinortonii 'KN4-43'	Starlight® Dogwood	30 x 20	Upright Oval		X			X		X				Hybrid dogwood selected for large, white flower bracts and disease resistance. Red to purple-red fall color.
Cornus kousa	Kousa Dogwood	25 x 25	Vase		X		X							Shade-tolerant.

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Cornus kousa 'Chinensis'	Chinese Dogwood	25 x 25	Vase		X			X						Dark green foliage. Red in fall. White flower and pinkish-red fruit.
Cornus kousa 'National'	National Chinese Dogwood	25 x 25	Vase		X			X						Resistant to verticillium. Red, gold, or multi-colored in fall.
Cornus x rutgersensis 'Rutgan'	Stellar Pink Dogwood	20 x 20	Upright Oval		X			X						Disease resistant. Pink flowers.
Cornus kousa x nutalli	Venus Dogwood	25 x 20	Upright Oval	X	X							X		Vigorous growth. Very large white flowers.
Cornus mas	Cornelian Cherry Dogwood	20 x 20	Oval		X		X							Resistant to verticillium. Gold or red in fall.
Cornus nuttallii 'Eddie's White Wonder'	Eddie's White Wonder Dogwood	25 x 20	Upright	X	X							X		Hybrid between C. nuttallii and C. florida. Gray-barked branches grow in horizontal pattern. Oval leaves are green above, gray underneath. Yellow, pnk, & orange fall colors. Orange-red fruit forms in clusters in fall.
Corylus colurna	Turkish Filbert	50 x 30	Pyramidal		X				X		X			Tough and attractive tree. Does well in a variety of soil and environmental conditions. Resistant to heat, drought and pests.
Cotinus coggygria x obovatus 'Grace'	Grace Smoketree	20 x 15	Rounded		X		X							Outstanding summer & fall color
Cotinus obovatus	American Smoketree	30 x 30	Rounded		X		X							Tolerant of hot & dry sites. Attractive fall color. Purple flower clusters.
Crataegus crus-galli 'Inermis'	Thornless Cockspur Hawthorn	25 x 25	Rounded		X			X						No thorns. Orange fall color.
Crataegus laevigata 'Crimson Cloud'	Crimson Cloud Hawthorn	25 x 18	Pyramidal		X			X						Oval habit. Glossy green leaves. Bright red flower and red fruit. Virtually thornless.
Crataegus X lavallei	Lavalle Hawthorn	25 x 20	Oval		X			X						Large clusters of white flowers are followed by orange-red fruit. The glossy green leaves stay on the tree late into fall.
Cryptomeria japonica 'Sekkan Sugi'	Sekkan Sugi Japanese Cedar	50 x 15	Pyramidal			X			X		X		X	Faster growing conifer with soft awl shaped deep green needles and a natually narrow shape. New growth is curiously golden.
Cupressus bakeri	Baker Cypress	50 x 35	Pyramidal			X					X		X	A slow growing, rare evergreen conifer native to southern Oregon.
Davidia involucrata	Dove-Tree	50 x 30	Oval		X						X	X		Medium sized, spreading tree with delicate white flower bracts that resemble doves fluttering in the springtime breeze.
Eucommia ulmoides	Hardy Rubber Tree	40 x 40	Rounded		X				X		X		X	Attractive glossy green foliage. Excellent resistance to insects and disease.
Fagus grandifolia	American Beech	50 x 40	Oval		X								X	Slow growing. Striking gray bark.

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Fagus sylvatica	European Beech	50 x 40	Oval		X								X	Beautiful bark. (requires 10' planting strip)
Fagus sylvatica 'Dawyck Purple'	Dawyck Purple Beech	40 x 15	Columnar		X				X		X			Deep purple foliage with no change in fall. Attractive bark.
Fagus sylvatica 'Fastigiata'	Pyramidal Beech	45 x 15	Columnar		X						X	X		Deep green foliage. Bronze in fall
Fagus sylvatica 'Riversii'	Purple Rivers Beech	50 x 40	Columnar		X							X	X	Deep purple foliage with no change in fall. Attractive bark.
Fagus sylvatica 'Roseo-marginata'	Tricolor Beech	35 x 25	Columnar		X						X	X		Oval habit. Purple leaves have a rose-pink & cream border.
Fagus sylvatica 'Asplenifolia'	Fernleaf Beech	60 x 50	Pyramidal		X						X	X	X	Grand, stately tree with smooth, silver-grey bark. Features interesting leaf shape.
Fagus sylvatica 'Atropurpurea'	Copper Beech	60 x 50	Pyramidal		X						X	X	X	Grand, stately tree with smooth, silver-grey bark. Features summer leaves in shades of purple.
Fagus sylvatica 'Riversii'	Rivers Purple Beech	60 x 50	Columnar		X						X	X	X	Grand, stately tree with smooth, silver-grey bark. Features summer leaves in shades of purple.
Frangula purshiana	Cascara	30 x 25	Upright		X			X		X				This native tree performs best in part to full shade. Provides small black fruit that are a favorite with birds. Leaves turn golden in fall.
Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Ginkgo	40 x 15	Columnar		X				X					Green foliage. Bright yellow fall color.
Ginkgo biloba 'Saratoga'	Saratoga Ginkgo	35 x 30	Pyramidal		X						X			Requires little maintenance. Extremely free of pests. Very tolerant of pollution & salt. Male only. Slow-growing and long-lived. Yellow fall color.
Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo Biloba	45 x 35	Rounded		X				X		X			Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for smaller planting strips.
Ginkgo biloba 'Emperor'	Emperor Ginkgo Biloba	50 x 40	Pyramidal		X							X	X	Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for larger planting strips.
Ginkgo biloba 'Fairmount'	Fairmount Ginkgo Biloba	45 x 25	Pyramidal		X				X					Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for smaller planting strips.
Ginkgo biloba 'Golden Colonade'	Golden Colonade Ginkgo Biloba	40 x 25	Pyramidal		X				X					Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for smaller planting strips.
Ginkgo biloba 'Halka'	Halka Ginkgo Biloba	40 x 35	Oval		X				X					Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for smaller planting strips.
Ginkgo biloba 'Maygar'	Maygar Ginkgo Biloba	45 x 35	Upright		X				X		X			Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for smaller planting strips.

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Ginkgo biloba 'Saratoga'	Saratoga Ginkgo Biloba	35 x 25	Pyramidal		X			X		X				Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for smaller planting strips.
Ginkgo biloba 'Shangri-La'	Shangri-La Ginkgo Biloba	45 x 35	Pyramidal		X				X		X			Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for smaller planting strips.
Ginkgo biloba 'The President'	Presidential Gold® Ginkgo Biloba	50 x 40	Pyramidal		X							X	X	Slow growing but unique and elegant tree with golden yellow fall color. These fruitless cultivars are the right size for larger planting strips.
Gleditsia triacanthos 'Draves'	Street Keeper™ Honeylocust	45 x 20	Pyramidal		X				X					Green foliage. Fall color.
Gleditsia triacanthos 'Shademaster'	Shademaster Honeylocust	45 x 40	Vase		X				X		X		X	Fast growing, thornless cultivars with bright yellow fall color. Very tolerant of poor soils. 'Chrisistie' produces seed pods.
Gleditsia triacanthos 'Skycole'	Skycole Honeylocust	45 x 40	Broadly Pyramidal		X				X		X		X	Fast growing, thornless cultivars with bright yellow fall color. Very tolerant of poor soils. 'Chrisistie' produces seed pods.
Gleditsia triacanthos var. inermis	Honeylocust	45 x 35	Upright Oval		X						X			Thornless. Tolerant of urban stresses.
Gymnocladus dioicus	Kentucky Coffeetree	60 x 40	Upright Oval		X						X	X	X	Large, double-compound leaves give a tropical appearance during summer months. Straight species will produce seed pods. Cultivars are seedless.
Gymnocladus dioicus 'Espresso-JFS'	Espresso Kentucky Coffeetree	60 x 40	Vase		X						X	X	X	Large, double-compound leaves give a tropical appearance during summer months. Straight species will produce seed pods. Cultivars are seedless.
Gymnocladus dioicus 'UMNSynergy'	True North Kentucky Coffeetree	60 x 40	Upright Oval		X						X	X	X	Large, double-compound leaves give a tropical appearance during summer months. Straight species will produce seed pods. Cultivars are seedless.
Hovenia dulcis	Japanese Raisintree	35 x 25	Upright Rounded		X			X		X				Sweet, fragrant white flowers are a bee favorite. The flowers, fruit, and flower stalk are edible and taste like raisins.
Koelreuteria paniculata	Goldenrain Tree	30 x 25	Vase		X			X		X				Long clusters of yellow flowers bloom in mid-summer and form lantern-like seed capsules. Leaves change from red-copper in spring to green in summer and yellow-orange in fall.
Koelreuteria paniculata 'September'	September Goldenrain	30 x 25	Vase		X			X						Green leaves. Yellow and orange fall color. Yellow flowers.
Lagerstroemia 'Muskogee'	Muskogee Crape Myrtle	20 x 20	Vase		X		X	X						Showy flowers bloom late in summer: pink-purple for Muskogee and Tuscarora; white for Natchez. Interesting exfoliating bark.
Lagerstroemia 'Natchez'	Natchez Crape Myrtle	20 x 20	Vase		X		X	X						Showy flowers bloom late in summer: pink-purple for Muskogee and Tuscarora; white for Natchez. Interesting exfoliating bark.
Lagerstroemia 'Tuscarora'	Tuscarora Crape Myrtle	20 x 20	Pyramidal		X		X	X						Showy flowers bloom late in summer: pink-purple for Muskogee and Tuscarora; white for Natchez. Interesting exfoliating bark.
Liriodendron tulipifera	Tuliptree	70 x 40	Oval		X							X	X	Large, strong, fast-growing tree with bright green tulip shaped leaves, bright yellow flowers and deep yellow fall colors.

City of Battle Ground - Street Tree Standards **12-Jan-24**

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Liriodendron tulipifera 'JFS-OZ'	Emerald City Tulip Tree	55 x 25	Upright Oval		X					X				Deep green glossy leaves. Yellow fall color. Flowering.
Maackia amurensis	Amur Maackia	30 x 25	Rounded		X			X		X				A tough tree that grows well in poor soils. Produces small white flower clusters in mid-summer. Golden fall color.
Maclura pomifera 'White Shield'	White Shield Osage-Orange	35 x 35	Rounded		X			X		X				A thornless and fruitless osage orange variety with glossy green leaves that turn orange in fall. Once established, it is heat and drought tolerant.
Magnolia acuminata	Cucumber Magnolia	50 x 40	Pyramidal		X							X	X	Fast growing, large-form stately magnolia with creamy yellow flowers. Requires ample growing space.
Magnolia acuminata 'Elizabeth'	Elizabeth Magnolia	25 x 15	Pyramidal		X			X						Yellow flowers.
Magnolia acuminata x denudada	Butterflies Magnolia	20 x 20	Pyramidal		X			X						Showy yellow flowers.
Magnolia denudata	Yulan Magnolia	35 x 30	Upright Rounded		X						X			White, fragrant flowers.
Magnolia 'Elizabeth'	Elizabeth Magnolia	30 x 20	Oval		X			X		X				Large fragrant spring flowers appear in late spring: luminous pale yellow.
Magnolia 'Galaxy'	Galaxy Magnolia	30 x 20	Upright Pyramidal		X			X		X				Large fragrant spring flowers appear in late spring: brilliant pink-purple.
Magnolia kobus	Kobus Magnolia	40 x 30	Pyramidal		X					X				Green leaves. White flowers.
Magnolia liliflora x sprengeri	Galaxy Magnolia	30 x 15	Broadly Pyramidal		X			X						Deciduous. Strong central leader
Magnolia virginiana	Sweetbay Magnolia	30 x 20	Upright Oval			X		X						Large lemon-scented creamy white flowers appear in spring. Semi-evergreen leaves are bright green above and silver below.
Magnolia x loebneri 'Merrill'	Merrill Magnolia	25 x 25	Rounded		X		X							Large fragrant white flowers.
Magnolia x soulangeana	Saucer Magnolia	25 x 25	Rounded		X									Medium fast-growing. Good pollution tolerance. Early spring blossoms are pink/purple outside, white inside. (10min)
Malus 'Centurion'	Centurion Crabapple	20 x 15	Upright		X		X	X						Purple to bronze foliage in summer. Rose-red flower, bright red fruit.
Malus 'Jarmin'	Marilee Crabapple	24 x 10	Upright Broadly Rounded		X		X	X						Narrow crown. Pink buds open to white blooms. Generally fruitless.
Malus 'Jewelcole'	Red Jewel™ Crabapple	15 x 12	Upright Rounded		X		X	X						Green & white foliage. Red fruit, very persistent through winter.

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Malus 'Prairie Fire'	Prairiefire Crabapple	20 x 20	Upright rounded		X		X	X						Very disease-resistant. Purple/reddish green foliage. Long-lasting pink/red flowers, small red fruit
Malus 'Purple Prince'	Purple Prince Crabapple	20 x 20	Rounded		X		X	X						Purple/bronze foliage. Red flower.
Malus 'Red Barron'	Red Barron Crabapple	18 x 8	Columnar		X		X	X						Columnar habit. Reddish-purple leaves becoming bronze-green. Dark red flower & fruit
Malus 'Robinson'	Robinson Crabapple	25 x 25	Rounded		X			X						Pink buds, white flower.
Malus 'Schmidtcutleaf'	Golden Raindrops Crabapple	20 x 15	Vase		X		X	X						Unique leaves, white flowers. Small golden yellow fruit.
Malus 'Sutyzam'	Sugar Tyme Crabapple	18 x 15	Rounded		X		X	X						Medium green foliage. Yellow fall color.
Malus baccata 'Columnaris'	Columnar Siberian Crabapple	30 x 10	Columnar		X		X	X						White flower, yellow-red fruit.
Malus tschonoskii	Tschonoskii Crabapple	30 x 15	Pyramidal		X		X	X						White flowers appear in May followed by crabapples. Brilliant shades of yellow, orange, purple, and scarlet fall color. Dark green foliage; turns orange, red, & purple in fall. Sparse yellow-green fruit
Morus alba 'Fruitless'	Fruitless Mulberry	35 x 40	Rounded		X						X		X	Fruitless.
Notholithocarpus densiflorus	Tanoak	40 x 30	Rounded			X			X		X			Broadleaf evergreen native to southern Oregon with acorn-like fruit.
Nyssa sylvatica 'David Odom'	Afterburner Black Tupelo	40 x 25	Pyramidal		X				X		X			Great street tree with glossy green leaves and brilliant deep red and bright orange fall foliage.
Nyssa sylvatica 'Firestarter'	Firestarter Black Tupelo	40 x 25	Narrowly Pyramidal		X				X		X			Great street tree with glossy green leaves and brilliant deep red and bright orange fall foliage.
Nyssa sylvatica 'Gum Drop'	Gum Drop Tupelo	30 x 20	Upright Oval		X		X	X		X				A compact, upright tupelo cultivar. Glossy dark green leaves turn bright red in autumn leaves. Fruitless.
Nyssa sylvatica 'Haymanred'	Haymanred Tupelo	40 x 25	Pyramidal		X				X		X			Great street tree with glossy green leaves and brilliant deep red and bright orange fall foliage.
Nyssa sylvatica 'Nsuhh'	Green Gable Tupelo	35 x 20	Broadly Pyramidal		X		X	X	X		X			Great street tree with glossy green leaves and brilliant deep red and bright orange fall foliage.
Nyssa sylvatica 'Sheri's Cloud'	Sheri's Cloud Tupelo	40 x 25	Pyramidal		X				X		X			Great street tree with glossy green leaves and brilliant deep red and bright orange fall foliage.
Nyssa sylvatica 'Wildfire'	Wildfire Tupelo	40 x 25	Pyramidal		X				X		X			Great street tree with glossy green leaves and brilliant deep red and bright orange fall foliage.

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Ostrya carpinifolia	European Hophornbeam	40 x 25	Oval		X				X					Nutlets in hop-like bunches.
Ostrya virginiana	American Hophornbeam	30 x 25	Oval		X			X		X				Fruit clusters look like hop flowers. Pest resistant and drought tolerant. Bright orange-gold fall color.
Oxydendrum arboreum	Sourwood	35 x 20	Pyramidal		X						X			Dark green leaves turn orange & scarlet in fall. Showy white flowers in summer.
Parrotia persica	Persia Parrotia	35 x 20	Upright Rounded		X				X					Low-branching, broadly pyramidal/rounded tree with unusual form & texture. Excellent fall color. Flowers have showy red stamens.
Parrotia persica 'Inge'	Ruby Vase® Persian Ironwood	35 x 20	Upright Oval		X			X		X				Upright, narrow cultivar with brilliant yellow, orange and red fall colors. Exfoliating bark exhibits a mosaic of green, white, and brown.
Parrotia persica 'Vanessa'	Vanessa Persian Ironwood	35 x 20	Upright columnar		X			X		X				Upright, narrow cultivar with brilliant yellow, orange and red fall colors. Exfoliating bark exhibits a mosaic of green, white, and brown.
Phellodendron amurense	Amur Corktree	40 x 30	Rounded		X						X			Fragrant leaves & fruit.
Phellodendron amurense 'His Majesty'	His Majesty Cork Tree	40 x 35	Vase		X				X		X			Stout, medium-sized fruitless cultivars with corky bark and brilliant yellow fall color.
Phellodendron amurense 'Longenecker'	Longnecker' Cork Tree	40 x 35	Upright Oval		X				X		X			Stout, medium-sized fruitless cultivars with corky bark and brilliant yellow fall color.
Picea abies	Norway Spruce	100 x 30	Narrowly Pyramidal			X					X	X	X	Good windbreak.
Picea pungens	Colorado Blue Spruce	65 x 20	Narrowly Pyramidal			X					X	X	X	Blue-green needles.
Picea sitchensis	Sitka Spruce	120 x 40	Narrowly Pyramidal	X		X					X	X	X	Needs ample water.
Pinus bungeana	Lacebark Pine	50 x 30	Pyramidal			X					X	X	X	Spreading nature, often with multiple trunks. Attractive bark.
Pinus contorta	Shore Pine	50 x 25	Pyramidal			X					X	X	X	
Pinus contorta var. latifolia	Lodgepole Pine	50 x 25	Pyramidal	X		X					X	X	X	Medium green needles.
Pinus flexilis 'Vanderwolf's Pyramid'	Limber Pine	35 x 15	Narrowly Pyramidal			X			X				X	Smaller form, slow growing pine with blue-green foliage.
Pinus heldreichii (Pinus leucodermis)	Bosnian Pine	65 x 30	Narrowly Pyramidal			X					X	X	X	Larger form, slow growing pine with dark green foliage and cones that are purple when young.

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Pinus monticola	Western White Pine	85 x 50	Broadly Pyramidal			X					X	X	X	Drought-tolerant
Pinus nigra	Austrian Pine	55 x 40	Broadly Pyramidal			X			X		X	X	X	Dark green needles.
Pinus nigra 'Arnold Sentinel'	Arnold Sentinel Austrian Pine	30 x 10	Narrow Columnar			X			X				X	Dense foliage. Narrow crown. Slow-growing.
Pinus ponderosa	Ponderosa Pine	100 x 30	Pyramidal	X		X					X	X	X	Large-needled evergreen. Thick, reddish bark that develops dark furrows with age. Needles grow in clusters of 3. Produces a cone 3-6 inches long.
Pinus strobus	Eastern White Pine	80 x 20	Narrowly Pyramidal			X					X	X	X	Fast grower.
Pinus strobus 'Fastigiata'	Fastigiate White Pine	40 x 10	Narrowly Pyramidal			X			X				X	Narrow form. Plant in groups to create a hedge.
Pinus sylvestris	Scotch Pine	50 x 40	Broadly Pyramidal			X					X	X	X	Evergreen conifer. Striking orange bark.
Pistachia chinensis	Chinese Pistache	30 x 25	Rounded		X		X	X	X					Highly tolerant of hot, dry summers once established. Striking fall color is yellow, orange, and red.
Platanus x acerifolia 'Bloodgood'	Bloodgood London Planetree	55 x 40	Broadly Pyramidal		X						X	X	X	Fast growing with a stout trunk displaying bark peeling in colorful patches of cream, brown and grey. Requires ample growing space.
Platanus x acerifolia 'Columbia'	Columbia London Planetree	55 x 40	Broadly Pyramidal		X						X	X	X	Fast growing with a stout trunk displaying bark peeling in colorful patches of cream, brown and grey. These cultivars are anthracnose resistant. Requires ample growing space.
Platanus x acerifolia 'Liberty'	Liberty London Planetree	55 x 40	Broadly Pyramidal		X						X	X	X	Fast growing with a stout trunk displaying bark peeling in colorful patches of cream, brown and grey. These cultivars are anthracnose resistant. Requires ample growing space.
Platanus x acerifolia 'Morton Circle'	Morton Circle' London Planetree	55 x 40	Broadly Pyramidal		X						X	X	X	Fast growing with a stout trunk displaying bark peeling in colorful patches of cream, brown and grey. These cultivars are anthracnose resistant. Requires ample growing space.
Platanus x acerifolia 'Yarwood'	Yarwood London Planetree	55 x 40	Broadly Pyramidal		X						X	X	X	Fast growing with a stout trunk displaying bark peeling in colorful patches of cream, brown and grey. These cultivars are anthracnose resistant. Requires ample growing space.
Prunus 'Cascade Snow'	Cascade Snow Cherry	25 x 20	Rounded		X		X	X						Disease resistant. White flowers.
Prunus 'Snow Goose'	Snow Goose Cherry	20 x 20	Rounded		X		X	X						Disease resistant. Widens with age. White flowers.
Prunus sargentii 'Columnaris'	Columnar Sargent Cherry	35 x 15	Narrow Columnar		X		X	X	X					Green foliage. Deep pink flowers. Orange-red fall color.
Prunus sargentii 'Pink Flair	Pink Flair Cherry	25 x 15	Upright Vase		X		X	X						Compact height. Well suited to urban landscapes. Consistently bright orange-red fall color. Single pink flowers in clusters. Blooms later than typical, avoiding frost damage.

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Prunus x yedoensis 'Akebono'	Akebono Flowering Cherry	25 x 25	Rounded		X		X	X	X					Upright spreading with bright green foliage. Delicate pink flowers in spring. Yellow fall color.
Prunus x yeodoensis	Yoshino Cherry	30 x 30	Rounded		X		X	X	X					Spreading in habit. Green foliage. Yellow fall color. White flowers with pink tint.
Pseudotsuga menziesii	Douglas Fir	100 x 40	Pyramidal	X		X					X	X	Z	Native, fast growing and stately with deep green foliage and deeply furrowed brown bark. Requries ample growing space.
Pyrus calleryana 'Aristocrat'	Aristocrat Pear	40 x 30	Rounded		X		X	X	X					Storm-resistant and informal appearance. Narrow, dark, glossy green leaves. White flowers.
Pyrus calleryana 'Autumn Blaze'	Autumn Blaze Pear	30 x 25	Rounded		X		X	X	X			X		Rounded shape with spreading branches. Foliage emerges with red tint, matures to glossy green. White flowers. Purple-red fall color
Pyrus calleryana 'Cleveland Select'	Cleveland Select Pear	30 x 20	Rounded		X		X	X	X					Glossy green foliage. White flowers. Purple-red foliage in fall.
Pyrus calleryana 'Jackzam'	Jack Pear	16 x 10	Upright Oval		X		X	X						Tight and upright in form. Ideal for narrow streets and beneath utility lines.
Pyrus calleryana 'Rancho'	Rancho Pear	35 x 30	Rounded		X		X	X	X					Narrow upright. White flowers.
Pyrus calleryana 'Redspire'	Redspire Pear	35 x 25	Broadly Pyramidal		X		X	X	X					Pyramidal, dense, & symmetrical. Green, glossy foliage turning yellow to red in fall. Abundant white flowers.
Pyrus calleryana 'Trinity'	Trinity Pear	30 x 25	Broadly Oval		X		X	X	X					Glossy green foliage. Orange-red fall color. White flowers.
Quercus acutissima	Sawtooth Oak	40 x 40	Rounded		X				X		X	X	X	Fast growing oak with uniquely shaped shiny green leaves turning yellows in the fall.
Quercus alba	White Oak	45 x 45	Rounded		X				X		X	X	X	Noble and magnificent tree. Well-grown nursery plants grow fairly quickly,
Quercus alba x Q. robur 'Crimson Spire'	Crimson Spire Oak	45 x 15	Narrow Columnar		X				X					Narrow crown. Rusty red fall color.
Quercus bicolor	Swamp White Oak	45 x 45	Rounded		X				X		X	X	X	Moderate growing oak with leaves turning yellow, bronze, and red in the fall. Bark becomes deeply furrowed with age.
Quercus bicolor 'American Dream'	American Dream Oak	50 x 40	Broadly Pyramidal		X				X		X	X	X	Bright green and glossy foliage. Yellow fall color.
Quercus chrysolepis	Canyon Live Oak	55 x 30	Broadly Oval	X		X					X	X		Faster growing, evergeen oak with excellent drought resistance.
Quercus coccinea	Scarlet Oak	50 x 40	Upright Oval		X				X		X	X	X	Slower growing oak which displays brilliant shades of bright scarlet fall color.

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Quercus frainetto	Italian Oak	50 x 30	Upright Oval		X				X		X	X		Glossy deep green summer foliage and amber colored fall color. Tolerates urban conditions well.
Quercus gambelii	Gambel Oak	25 x 25	Rounded		X		X	X	X					Drought tolerant and hardy. Low maintenance
Quercus garryana	Oregon White Oak	65 x 45	Rounded	X		X					X	X	X	Native, slow-growing oak which eventually develops a capacious crown and a stately presence.
Quercus hypoleucoides	Silverleaf Oak	50 x 35	Oval			X			X		X	X		Faster growing with lance-shaped leaves are silvery white below and dark green above. Semi-evergreen.
Quercus imbricaria	Shingle Oak	50 x 40	Broadly Oval		X						X	X	X	Transplants readily. Beautiful summer foliage
Quercus kelloggii	California Black Oak	60 x 45	Broadly Oval	X	X						X	X	X	Faster growing oak with golden fall color.
Quercus lobata	Valley Oak	50 x 40	Broadly Oval		X						X	X	X	Large, spreading canopy and picturesque twisting limbs.
Quercus macrocarpa	Bur Oak	55 x 45	Broadly Oval		X						X	X	X	Faster growing with dark green foliage.
Quercus muehlenbergii	Chinkapin Oak	55 x 45	Rounded		X						X	X	X	Faster growing with dark green foliage.
Quercus palustris	Pin Oak	65 x 30	Pyramidal		X						X	X		Rusty red to orange fall color. Fast growing. Leaves hang on the tree in fall.
Quercus phellos	Willow Oak	50 x 40	Rounded		X						X	X	X	Faster growing with bronze fall foliage.
Quercus robur	English Oak	50 x 40	Broadly Rounded		X						X	X	X	Sturdy & adaptable tree with broad, rounded habit. Deep green foliage. Yellow-brown fall color.
Quercus robur 'Fastigiata'	Columnar English Oak	45 x 15	Narrow Columnar		X				X					Tolerates pollution & restricted root space. Dense, medium texture. Dark green foliage, bronze in fall. 1 inch acorns.
Quercus robur 'Skymaster'	Skymaster Oak	50 x 25	Columnar		X				X		X	X		Dark green foliage. Yellow fall color.
Quercus rubra	Red Oak	50 x 45	Broadly Rounded		X						X	X	X	Faster growing with impressively red fall foliage.
Quercus shumardii	Shumard Oak	50 x 40	Upright Oval		X						X	X	X	Faster growing with red, copper, bronze fall foliage.
Quercus suber	Cork Oak	60 x 60	Rounded			X					X	X	X	Fast growing evergreen oak with thick, corky bark.

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Quercus veltuna	Northern Black Oak	50' x 45'	Rounded		X						X	X	X	Rusty red fall color
Quercus virginiana	Southern Live Oak	70 x 70	Rounded			X					X	X	X	Majestic, long-lived evergreen tree.
Quercus wislizenii	Interior Live Oak	50 x 40	Upright			X					X	X	X	Evergreen, slow growing, heat and drought tolerant. Low branching.
Stewartia monadelpha	Tall Stewartia	25 x 20	Pyramidal		X		X	X	X					Does best in part shade, excellent heat tolerance
Stewartia pseudocamellia	Japanese Stewartia	25 x 25	Oval		X		X	X						Camelia-like flowers up tp 2 1/2" diameter appear in late july and August. Does best with ample water
Styrax japonicus	Japanese Snowbell	25 x 20	Upright Oval		X		X	X	X					Symmetrical, upright branching, slender uniform tree.
Styrax japonicus 'Pink Chimes'	Pink Chimes Japanese Snowbell	15 x 15	Rounded		X		X	X	X					Delicate pink bell-shaped flowers ppear in late spring to early summer.
Styrax japonicus 'Snowcone'	Snowcone Japanese Snowbell	25 x 20	Broadly Pyramidal		X		X	X	X					Pure white bell-shaped flowers.
Styrax obassia	Fragrant Snowbell	25 x 20	Oval		X		X	X	X					Fragrant light pink or white flowers appear in late spring to early summer, and produce small white fruit.
Syringa pekinensis 'Summer Charm'	Summer Charm Tree Lilac	20 x 15	Upright Spreading			X	X	X	X					Glossy foliage. Yellow fall color. Sprays of creamy white flowers
Syringa pekinensis 'Morton'	China Snow Tree Lilac	20 x 20	Upright Spreading			X	X	X	X					Large sprays of fragrant white-yellow flowers appear in late spring to early summer. Exfoliating bark extends seasonal interest.
Syringa pekinensis 'Zhang Zhiming'	Beijing Gold' Tree Lilac	20 x 20	Upright Spreading			X	X	X	X					Large sprays of fragrant white-yellow flowers appear in late spring to early summer. Exfoliating bark extends seasonal interest.
Syringa reticulata 'Ivory Silk'	Ivory Silk Tree Lilac	20 x 15	Upright			X	X	X	X					Upright spreading in habit. Single-stem form. Green foliage. White lower.
Taxodium distichum	Bald Cypress	55 x 30	Pyramidal			X					X	X	X	Deciduous conifer. Feathery foliage turns orange/cinnamon in fall. Wet/dry sites. Urban tolerant.
Taxodium distichum 'Mickelson'	Mickelson Shawnee Brave Bald Cypress	50 x 20	Pyramidal			X			X		X	X	X	Deciduous conifer. Feathery foliage turns orange/cinnamon in fall. Smaller form cultivar.
Thuja plicata	Western Red Cedar	70 x 25	Pyramidal	X		X					X	X	X	Evergreen. Thrives in moist conditions. Stringy reddish bark. Trunk is wide and fluted at bottom. High relocate success.(10' planting strip)
Thuja plicata 'Hogan'	Hogan Cedar	70 x 20	Pyramidal	X		X					X	X	X	Tall, dense, narrow form. (10' planting strip)

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Tilia americana 'Continental Appeal'	Continental Appeal Linden	50 x 28	Narrow Oval		X				X		X	X		Vigorous, upright and easy to grow.
Tilia americana 'Legend'	Legend American Linden	40 x 30	Broadly Pyramidal		X				X		X	X		Tolerant of urban stresses.
Tilia americana x euchlora 'Redmond'	Redmond Linden	35 x 25	Broadly Pyramidal		X				X		X	X		Strong pyramidal form. Heart-shaped leaves are dark green in summer and yellow in fall.
Tilia tomentosa 'Sterling'	Silver Linden	45 x 35	Broadly Pyramidal		X				X		X	X		Broadly pyramidal, neat and symmetrical. Fast-growing. Green leaves are silver-gray underneath. Yellow fall color.
Tilia x flavescens 'Glenleven'	Glenleven Linden	45 x 30	Broadly Pyramidal		X				X		X	X		More informal than Greenspire. Medium green foliage. Yellow fall color
Tsuga heterophylla	Western Hemlock	80 x 30	Pyramidal	X		X					X	X	X	Native with moderate growth rate. Needles have a graceful, feathery quality. Sensitive to heat and drought. Well suited for a shady location.
Ulmus 'Pioneer'	Pioneer Elm	50 x 50	Rounded		X						X	X	X	Substitute for American Elm. Pest- and disease-resistant.Semi-deciduous
Ulmus americana 'Jefferson'	Jefferson American Elm	65 x 55	Vase		X						X	X	X	Classic American elm form with faster growth rate, glossy green leaves turning yellows in the fall. These cultivars selected for good Dutch elm disease resistance.
Ulmus americana 'Princeton'	Princeton American Elm	65 x 55	Upright Vase		X						X	X	X	Classic American elm form with faster growth rate, glossy green leaves turning yellows in the fall. These cultivars selected for good Dutch elm disease resistance.
Ulmus americana 'Valley Forge'	Valley Forge American Elm	65 x 55	Broadly Vase		X						X	X	X	Classic American elm form with faster growth rate, glossy green leaves turning yellows in the fall. These cultivars selected for good Dutch elm disease resistance.
Ulmus 'Frontier'	Frontier Elm	40 x 30	Oval		X						X	X		Burgundy fall color
Ulmus 'Homestead'	Homestead Elm	55 x 35	Upright Oval		X				X					Pest- and disease-resistant. Substitute for American Elm.
Ulmus japonica x wilsonia 'Morton'	Accolade Elm	70 x 60	Vase		X						X	X	X	Vase shaped with arching limbs. Glossy dark green foliage. Yelow fall color.
Ulmus 'Morton Glossy'	Triumph Elm	55 x 45	Upright Oval		X						X	X	X	Upright oval to vase shape. Glossy dark green foliage. Yellow fall color.
Ulmus 'Morton Stalwart'	Commenation Elm	60 x 50	Upright Oval		X						X	X	X	Asian elm hybrid with moderate growth rate, classic elm shape and yellow fall foliage. Resistant to Dutch elm disease.
Ulmus parvifolia	Lacebark Elm	60 x 50	Broadly Rounded Vase		X						X	X	X	
Ulmus parvifolia 'Elmer II Allee'	Emer II Allee Elm	50 x 35	Upright Rounded		X						X	X		Rounded crown and long pendulous branching. Native to China, Korea and Japan. Excellent foliage, multi-colored bark, rapid growth and good resistance to Dutch elm disease. Elliptic to ovate, shiny dark green

City of Battle Ground - Street Tree Standards

12-Jan-24

Scientific Name	Common Name	Size in feet (Height x Width)	Form	Native or Naturalized to PNW	Deciduous	Evergreen	3' to 3.9' wide Planting space with or without high voltage power lines	4' to 5.9' wide planting strip with high voltage power lines	4' to 5.9' wide planting strip without high voltage power lines	6' to 7.9' wide planting strip with high voltage power lines	6' to 7.9' wide planting strip without high voltage power lines	8'+ planting strip without high voltage power lines	Special Approval Any tree marked in this column requires approval from the City Engineer prior to use	Description
Ulmus 'Patriot'	Patriot Elm	50 x 40	Upright Vase		X						X	X	X	Larger form Asian elm cultivar with moderate growth rate, dark green leaves, exceptional yellow fall foliage. Drought, pest and Dutch elm disease resistant.
Ulmus propinqua 'Emerald Sunshine'	Emerald Sunshine Elm	35 x 25	Vase		X				X					Smaller form Asian elm cultivar with moderate growth rate, dark green leaves, yellow fall foliage and good drought and pest resistance. Strong, upright structure. Resistant to Dutch elm disease.
Ulmus wilsoniana ' Prospector'	Prospector Elm	40 x 30	Vase		X						X	X		Substitute for American Elm. Pest- and disease-resistant. Semi-deciduous.
Umbellularia californica	Oregon Myrtle	20 x 20	Vase	X		X	X	X	X		X	X		Broadleaf evergreen with bay-like scent. Native to southern Oregon.
Zelkova serrata	Japanese Zelkova	65 x 50	Broadly Vase		X				X				X	Attractive shade tree,
Zelkova serrata 'Halka'	Halka Zelkova	50 x 30	Vase		X				X					Upright vase-shaped. Long arching branches. Green foliage. Yellow fall color.
Zelkova serrata 'Musashino'	Musashino Zelkova	35 x 25	Broadly Spreading Vase		X			X						Very narrow upright vase shape. Green foliage. Ideal for narrow street use with good clearance under canopy.
Zelkova serrata 'City Sprite'	City Sprite Japanese Zelkova	25 x 20	Compact Oval		X		X	X	X					Compact, dense tree grows well in tight spaces. Leaves turn brilliant orange, bronze, red, and purple in the fall.
Zelkova serrata 'Green Vase'	Green Vase Japanese Zelkova	40 x 30	Vase		X				X		X	X		Moderate growing tree with vivid orange fall color, patchy grey, orange, brown trunk and graceful vase shape.
Zelkova serrata 'Village Green'	Village Green Japanese Zelkova	40 x 30	Vase		X				X					Fast growing cultivar with dark red fall color, patchy grey, orange, brown trunk and graceful vase shape.
Zelkova serrata 'Wireless'	Wireless Japanese Zelkova	25 x 30	Broadly Vase		X					X				Compact, dense tree grows well in tight spaces. Leaves turn brilliant orange, bronze, red, and purple in the fall.