

COMMON NAME	BOTANICAL NAME	CULTIVAR	MATURE HEIGHT	CROWN SPREAD	SPACING	MINIMUM PLANTER WIDTH
<b>Large &gt;50' Tall</b>					40-50'	
Sugar Maple	<i>Acer saccharum</i>	Commemoration, Bonfire or Legacy	50- 60'	35'		8'
European Beech	<i>Fagus sylvatica</i>		50'	35'		8'
Rivers Purple Beech	<i>Fagus sylvatica</i>	Riversii	50'	40'		8'
Espresso Kentucky Coffee Tree	<i>Gymnocladus dioicus</i>	Espresso-JFS	50'	35'		10'
Tuliptree	<i>Liriodendron tulipifera</i>		70'	35'		10'
Scarlet Oak	<i>Quercus coccinea</i>		60'	40'		10'
Forest Green Oak	<i>Quercus frainetto</i>	Schmidt	50'	30'		10'
Northern Red Oak	<i>Quercus rubra</i>		70'	45'		10'
Oregon White Oak	<i>Quercus garryana</i>		75'	60'		10'
<b>Medium – 35-50' Tall</b>					35-40'	
Red Horsechestnut	<i>Aesculus x carnea</i>	Briotti	40'	35'		10'
Katsura Tree	<i>Cercidiphyllum japonicum</i>		40'	40'		10'
Autumn Gold Ginkgo	<i>Ginkgo biloba</i>	Autumn Gold	40'	30'		10'
Honeylocust	<i>Gleditsia triacanthos</i>	Shademaster	45'	35'		8'
Wildfire Tupelo/Black Gum	<i>Nyssa sylvatica</i>	Wildfire	35-40'	20'		7'
Chinese Pistache	<i>Pistacia chinensis</i>		40'	30'		7'
Littleleaf Linden	<i>Tilia cordata</i>	Greenspire	40'	30'		8'
Emerald Sunshine Elm	<i>Ulmus propinqua</i>	JFS-Bieberich	40'	25'		7'
<b>Medium - Narrow Crowns 35-50' Tall</b>					25-35'	
Parkway Maple	<i>Acer platanoides</i>	Columnarbroad	40'	25'		10'
Armstrong Red Maple	<i>Acer rubrum</i>	Armstrong	45'	15'		10'
Bowhall Red Maple	<i>Acer rubrum</i>	Bowhall	40'	15'		10'
Columnar Tuliptree	<i>Liriodendron tulipifera</i>	Fastigiatum	50'	15'		10'
Fastigate Beech	<i>Fagus sylvatica</i>	Fastigiata	45'	15'		8'
Street Keeper Honeylocust	<i>Gleditsia triacanthos</i>	Draves PP 21698	45'	20'		8'
Tupelo Tower Black Gum	<i>Nyssa sylvatica</i>	Tupelo Tower	40'	15'		6'
Firestarter Tupelo/Black Gum	<i>Nyssa sylvatica</i>	JFS-red	40'	20'		6'
Crimson Spire Oak	<i>Quercus alba x Q. robur</i>	Crimschmidt	45'	15'		8'
Skyrocket Oak	<i>Quercus robur</i>	Fastigiata	45'	15'		6'

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<i>Small Trees &lt;35' Tall</i>					30-40'	
Trident Maple	<i>Acer buergeranum</i>		20'	20'		5'
David's maple	<i>Acer davidii</i>		30'	25'		5'
Flame Maple	<i>Acer ginnala</i>	Flame	20'	20'		5'
Paperbark Maple	<i>Acer griseum</i>		25'	20'		5'
Apollo Maple	<i>Acer saccharum</i>	Barret Cole	30'	15'		5'
Tatarian Maple	<i>Acer tatarian</i>		25'	20'		5'
Norwegian Sunset Maple	<i>Acer truncatum x A. platanoides</i>	Keithsform	35'	25'		8'
Pacific Sunset Maple	<i>Acer truncatum x A. platanoides</i>	Warrenred	30'	25'		8'
Pyramidal European Hornbeam	<i>Carpinus betulus</i>	Fastigiata	35'	25'		5'
American Hornbeam	<i>Carpinus caroliniana</i>		25'	20'		5'
Japanese Hornbeam	<i>Carpinus japonica</i>		20'	15'		5'
Eastern Redbud	<i>Cercis Canadensis</i>	Forest Pansy	20'	25'		5'
Chinese Fringe Tree	<i>Chionanthus retusus</i>		25'	20'		6'
Pink Flowering Dogwood	<i>Cornus florida</i>	Rubra	20'	20'		5'
Chinese Kousa Dogwood	<i>Cornus kousa chinensis</i>		20'	20'		5'
Hyperion Dogwood	<i>Cornus kousa x florida</i>	KF111-1	20'	20'		5'
Eddie's White Wonder Dogwood	<i>Cornus kousa x florida</i>	Eddie's White Wonder	25'	20'		5'
Stellar Pink Dogwood	<i>Cornus kousa x florida</i>	Rutgan	20'	20'		5'
Venus Dogwood	<i>Cornus kousa x nuttallii</i>	KN30-8	25'	20'		5'
Thornless Cockspur Hawthorn	<i>Crataegus crus-galli</i>	Inermas	25'	25'		5'
Crimson Cloud Hawthorn	<i>Crataegus laevigata</i>	Crimson Cloud	25'	20'		4'
Lavalle Hawthorn	<i>Crataegus x lavellei</i>		30'	20'		5'
Tricolor Beech	<i>Fagus sylvatica</i>	Roseomarginata	30'	20'		5'
Goldenrain Tree	<i>Koelreuteria paniculata</i>		30'	30'		8'
Rustica Rubra Saucer Magnolia	<i>Magnolia soulangiana</i>	Rustica Rubra	20'	20'		8'
Flowering Crabapple	<i>Malus spp.</i>	Snowdrift, Red Baron, Prairiefire	20'	20'		5'
Tschonoskii Crabapple	<i>Malus spp.</i>	Tschonoskii	30'	15'		5'
Gum Drop Tupelo/Black Gum	<i>Nyssa sylvatica</i>	Gum Drop	30'	20'		6'

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Sourwood	<i>Oxydendron arboretum</i>		35'	20'		6'
Parrotia	<i>Parrotia persica</i>	Persian Spire, JL Columnar, Ruby Vase or Vanessa	30'	15-20'		5'
Cascara	<i>Rhamnus purshiana</i>		20'	20'		5'
Japanese Stewartia	<i>Stewartia pseudocamellia</i>		30'	20'		6'
Japanese Snowbell	<i>Styrax japonicus</i>		25'	25'		6'
China Snow Tree Lilac	<i>Syringa pekinensis</i>	Morton	20'	20'		4'
Redmond Linden	<i>Tilia americana</i>	Redmond	35'	25'		8'
<b><i>Small Trees – Narrow Crowns &lt;35' Tall</i></b>					25-30'	
Douglas Maple	<i>Acer glabrum</i>		25'	15'		4'
Rocky Mt. Glow Maple	<i>Acer grandidentatum</i>	Schmidt	25'	15'		4'
Crimson Sentry Maple	<i>Acer platanoides</i>	Crimson Sentry	25'	15'		5'
Galaxy Magnolia	<i>Magnolia 'Galaxy'</i>	Galaxy	30'	15'		6'
Ivory Spear Crabapple	<i>Malus ssp.</i>	JFS KW214MX	18'	7'		5'
Raspberry Spear Crabapple	<i>Malus ssp.</i>	JFS KW213MX	20'	10'		5'
Red Cascade Mt. Ash	<i>Sorbus americana</i>	Dwarfcrowns	18'	8'		4'
Great Wall Tree Lilac	<i>Syringa pekinensis</i>	WFH2	20'	12'		4'
Ivory Silk Japanese Tree Lilac	<i>Syringa reticulata</i>	Ivory Silk	20'	15'		4'
Lindsey's Skyward Bald Cypress	<i>Taxodium distichum</i>	Skyward	30'	10'		7'

*\*Other species or cultivars may be appropriate but must be approved by the City of Poulsbo.*

**Recommended Distances**

The following guidelines should be used to avoid conflicts with utilities, signs and sight distances. These are minimums and can vary with the species of tree to be planted.

Infrastructure Description	Recommended Distance
Street Corner	30'
Stop and Yield Signs	25'
Utility Poles	20'
Underground Electrical	5'
Overhead Electrical Lines	No trees with mature heights over 25'
Traffic Signals	25'
Street or Pedestrian Light	20'
Residential Drive	7.5'
Commercial Drive	10'
Alley Entrance	15'
Pavement, Curbs and Edge of Sidewalks	*Small Trees = 2-4' Minimum *Medium Trees = 3-5' Minimum *Large Trees = 4-5' Minimum *Dependent on Species
Utility Access Lids	5'
Gas Shut-Off Valves, Meters and Lines	5'
Fire Hydrants & Hydrant Branches	10'
Water Meters, Services and Mains	6'
Storm Inlets, Catch Basins and Manholes	5'
Storm/Sanitary Service Connections and Mains	5'
Existing Trees	20'

*If conifers are used in informal plantings, then the following species are appropriate for use in Poulsbo. These trees need to be planted a minimum of 10' from any infrastructure, the sequoias a minimum of 25'.*

Korean Fir (*Abies koreana*)  
Noble Fir (*Abies procera*)  
Incense Cedar (*Calocedrus decurrens*)  
Blue Atlas Cedar (*Cedrus atlantica* 'Glauca')  
Deodar Cedar (*Cedrus deodara*)  
Alaska Yellow Cedar (*Chamaecyparis nootkatensis* and 'Pendula')  
Boulevard Cypress (*Chamaecyparis pisifera*)  
Dawn Redwood (*Metasequoia glyptostroboides*)  
Shore Pine (*Pinus contorta* var. *contorta*)  
Western white pine (*Pinus monticola*-blister rust resistant cultivars)  
Austrian pine (*Pinus nigra*)  
Serbian Spruce (*Picea omorika*)  
Douglas-fir (*Pseudotsuga menziesii*)  
Coast Redwood (*Sequoia sempervirens*)  
Giant sequoia (*Sequoia gigantea*)  
Western red cedar (*Thuja plicata*)  
Canada Hemlock (*Tsuga canadensis*)  
Western Hemlock (*Tsuga heterophylla*)  
Mt. Hemlock (*Tsuga mertensiana*)

*Tree species specifically **forbidden** for planting in the City of Poulsbo:*

Boxelder (*Acer negundo*)  
Sycamore Maple (*Acer pseudoplatanus*)  
Red Sunset Maple (*Acer rubrum* ‘Red Sunset’)  
Silver Maple (*Acer saccharinum*)  
Tree of Heaven (*Ailanthus altissima*)  
White Ash (*Fraxinus pennsylvanica*)  
Green Ash (*Fraxinus pennsylvanica*)  
Sweetgum (*Liquidambar styraciflua*)  
Scotch pine (*Pinus sylvestris*)  
London Planetree (*Platanus x acerifolia*)  
American Sycamore (*Platanus occidentalis*)  
Lombardy Poplar (*Populus nigra* ‘Italica’)  
Silver Poplar (*Populus alba*)  
Black Locust (*Robinia pseudoacacia*)  
Elms (*Ulmus* spp.), any variety not disease resistant

*Tree species discouraged:*

European White Birch (*Betula pendula*)  
Leyland Cypress (*Cupressus x leylandii*)  
Colorado Blue Spruce (*Picea pungens*)  
Callery pear (*Pyrus* spp.) as street trees  
Willows (*Salix* spp.)