

Scientific & Common Name	Size Category	Evergreen or Deciduous	Mature Height (ft)	Mature Spread (ft)	Comments	Native Tree
Abies grandis	Large Evergreens	Evergreen	100	35	Grows at 0-1500 m in moist conifer forests	Yes
Grand Fir			100	33		res
Abies procera	Large Evergreens	Evergreen			Grows naturally in higher elevations than	
Noble Fir			90	30	Douglas Fir	No
					Climate Ready species	
Acer campestre	Medium/Large	Deciduous	50	30	Contrary to its name, this is not a small tree –	No
Hedge Maple	Trees		30	30	nice overall shape and structure	NO
Acer campestre 'Evelyn'	Medium/Large	Deciduous	40	30	More upright branching than the species.	No
Queen Elizabeth Hedge Maple	Trees		40	30		NO
Acer freemanii 'Autumn Blaze'	Medium/Large	Deciduous	F0	40	Cross between red and silver maple – fast	No
Autumn Blaze Maple	Trees		50	40	growing with good fall color	No
Acer macrophyllum	Large Broadleaf	Deciduous	70	60	Very large native	Vee
Big Leaf Maple	Trees		70	60		Yes
Acer miyabei 'Morton'	Medium/Large	Deciduous	40	20	Similar to, but faster growing and larger than	Nie
State Street Maple	Trees		40	30	Hedge maple	No
Acer nigrum 'Green Column'	Large Columnar	Deciduous	50	10	Good close to buildings	No
Green Column Black Sugar Maple	Trees		30	10		NO
Acer platanoides 'Emerald Queen'	Medium/Large	Deciduous			One of the fastest growing cultivars of	
Emerald Queen Norway Maple	Trees		50	40	Norway maple – Do	No
			50	40	NOT plant within 1000' of greenbelts – can	NO
					be invasive	
Acer platanoides 'Parkway'	Medium/Large	Deciduous			Somewhat tolerant of verticillium wilt - Do	
Parkway Norway Maple	Trees		40	20	NOT plant	Nie
			40	30	within 1000' of greenbelts – can be invasive	No
Acer pseudoplatanus 'Atropurpureum'	Medium/Large	Deciduous	40	20	Leaves green on top purple underneath.	NI -
Spaethii Maple	Trees		40	30		No
Acer rubrum 'Scarsen'	Medium/Large	Deciduous			Leaves are darker green and larger than those	
Scarlet Sentinel Maple	Trees		40	25	of other Red	N
			40	25	Maples, and they hold up well in summer	No
					heat.	
Acer saccharum 'Bonfire'	Large Broadleaf	Deciduous	F0	40	Fastest growing sugar maple	NI =
Bonfire Sugar Maple	Trees		50	40		No
Acer saccharum 'Commemoration'	Large Broadleaf	Deciduous	F0	25	Resistant to leaf tatter. Great Plant Pick	NI-
Commemoration Sugar Maple	Trees		50	35		No
Acer saccharum 'Green Mountain' Green	Large Broadleaf	Deciduous			Reliable fall color. Great Plant Pick	
Mountain Sugar Map	Trees		45	35		No



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Acer saccharum 'Legacy'	Large Broadleaf	Deciduous	F0	25	Limited use in planting strip area.	No
Legacy Sugar Maple	Trees		50	35	Great Plant Pick	No
Aesculus x carnea 'Briottii'	Medium/Large	Deciduous	20	25	Resists heat and drought better than other	N.a.
Red Horsechestnut	Trees		30	35	horsechestnuts	No
Aesculus flava	Large Broadleaf	Deciduous			Least susceptible to leaf blotch – large fruit –	
Yellow Buckeye	Trees		60	40	fall color is	No
					varied, but quite beautiful	
Arbutus menziesii	Medium/Large	Broad-leaf Evergreen	50	20	Can be difficult to transplant	.,
Pacific Madrone	Trees		50	30	·	Yes
Betula nigra	Medium/Large	Deciduous			Flaky bark in various mixed shades of cream,	
River Birch	Trees			20	orange and lavender, nice fall color, and	
			50	30	freedom from bronze birch borer damage.	No
					_	
Callitropsis nootkatensis	Medium/Large	Evergreen	60	20	Graceful weeping appearance, prefers well	Yes
Alaska yellow cedar	Trees				drained soil NOTE: narrow cultivars not	
,					acceptable for Landmark mitigation	
Calocedrus decurrens	Large Evergreens	Evergreen			Special site approval needed for street tree	
Incense Cedar					planting - more drought tolerant than Wester	
			60	20	Red Cedar	No
					Climate Ready species	
Catalpa speciosa	Large Broadleaf	Deciduous			Northern catalpa is best known as a large	
Northern Catalpa	Trees		60	30	deciduous tree bearing showy spring flowers.	No
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Cedrus atlantica	Large Evergreens	Evergreen	60	30	Often sold as the Blue Atlas Cedar (C.	No
Atlas cedar					atlantica 'Glauca'	
Cedrus deodara	Large Evergreens	Evergreen	70	40	Graceful, sweeping branches, tolerant of	No
Deodar cedar					urban conditions, does not tolerate saturated	
					soils	
Cedrus libani	Large Evergreens	Evergreen	70	40	Very similar to deodar cedar, slower growing	No
Cedar of Lebanon						
Cercidiphyllum japonicum	Large Broadleaf	Deciduous			Needs lots of water when young – can	
Katsura Tree	Trees		40	40	produce large surface roots. Great Plant Pick	No
Chamaecyparis lawsoniana	Medium/Large	Evergreen	60	25	Can be susceptible to Phytopthera root rot,	No
Port Orford cedar/Lawson cypress	Trees				avoid overwatering/saturated soils	
					Climate Ready species	



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Corylus colurna Turkish Filbert	Medium/Large Trees	Deciduous	40	25	Tight, formal, dense crown - not for areas with high pedestrian traffic as tree can have significant debris from nut production. Great Plant Pick	No
Fagus sylvatica Green Beech	Large Broadleaf Trees	Deciduous	50	40	Silvery-grey bark	No
Fagus sylvatica 'Asplenifolia' Fernleaf Beech	Large Broadleaf Trees	Deciduous	60	50	Beautiful cut leaf. Great Plant Pick	No
Fagus sylvatica 'Purpurea' Copper Beech	Large Broadleaf Trees	Deciduous	60	30	Reportedly tolerates a wider range of soils than American beech.	No
Fagus sylvatica 'Rohanii' Purple Oak Leaf Beech	Large Broadleaf Trees	Deciduous	50	30	Purple leaves	No
Ginko biloba 'Autumn Gold' Autumn Gold Ginkgo	Medium/Large Trees	Deciduous	45	35	Narrow when young	No
Ginkgo biloba 'Magyar' Magyar Ginkgo	Large Broadleaf Trees	Deciduous	50	25	more upright and narrow than 'Autumn Gold'	No
Ginko biloba 'Princeton Sentry' Princeton Sentry Ginkgo	Large Columnar Trees	Deciduous	40	15	Very narrow growth.	No
Gymnocladus dioicus 'Espresso' Espresso Kentucky Coffee	Large Broadleaf Trees	Deciduous	50	35	Very coarse branches - extremely large bi- pinnately compound leaves	No
Liquidambar styraciflua 'Moraine' Moraine Sweetgum	Medium/Large Trees	Deciduous	40	25	Light green foliage. More compact than other varieties of sweet gum. Brittle branches	No
Liquidambar styraciflua 'Rotundiloba' Rotundiloba Sweetgum	Large Broadleaf Trees	Deciduous	45	25	Only sweetgum that is entirely fruitless. Smooth rounded leaf lobes	No
Liriodendron tulipifera Tulip Tree	Large Broadleaf Trees	Deciduous	60	30	Fast-growing tree – can get very large in open conditions	No
Metasequoia glyptostroboides Dawn Redwood	Large Deciduous Conifer	Deciduous	50	25	Fast growing deciduous conifer. Great Plant Pick	No
Nothofagus antarctica Antarctic Beech	Medium/Large Trees	Deciduous	50	35	Rugged twisted branching and petite foliage – difficult to find in the nursery trade	No
Picea abies Norway Spruce	Large Evergreens	Evergreen	60	20	Pyramidal with dropping branches, groves well in average soils	No



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Picea engelmannii	Large Evergreens	Evergreen	80	25	Tall, dense, narrow conical grown, grows best	No
Engelmann Spruce					in moist soils. Native to Oregon	
Picea glauca	Large Evergreens	Evergreen	80	25	Tall and narrow, tolerates city conditions	No
White Spruce						
Picea pungens	Large Evergreens	Evergreen	60	20	Dense, pyranmiddal form, very adaptable	No
Colorado Spruce						
Picea sitchensis	Large Evergreens	Evergreen	100	30	Native environment is characterized by cool,	Yes
Sitka Spruce			100	30	moist climate	163
Pinus contorta	Large Evergreens	Evergreen			Grows in poor conditions where other species	
Shore Pine			40	20	do not thrive. Highly desirable and easily	Yes
					available.	
Pinus densiflora	Large Evergreens	Evergreen	50	40	Bark reddish, thin, and exfoliating	No
Japanese Red Pine						
Pinus jeffreyi	Large Evergreens	Evergreen	100	30	A large, straight trunked tree with a wide,	No
Jeffrey Pine					open, irregularly cylindrical crown. Similar to	
					Ponderosa Pine	
Pinus monticola	Large Evergreens	Evergreen	100	35	Occurs in lowland for forests or on moist	Yes
Western White Pine			100	33	mountains	163
Pinus nigra	Large Evergreens	Evergreen	45	25	Tolerant of city conditions	No
Austrian Pine						
Pinus pinea	Large Evergreens	Evergreen	40	30	Special site approval needed	No
Italian Stone Pine			10	30		
Pinus ponderosa	Large Evergreens	Evergreen			A large, straight trunked tree with a wide,	
Ponderosa Pine			100	30	open, irregularly cylindrical crown.	Yes
Pinus strobus	Large Evergreens	Evergreen	100	35	Symmetrical, pyramidal form	No
Eastern White Pine						
Pinus sylvestris	Large Evergreens	Evergreen	45	25	Orangish-brown bark; grows in poor soil	No
Scots Pine					conditions	
Pinus thunbergii	Large Evergreens	Evergreen	65	25	Prefers moist, well-drained soil; drought	No
Japanese Black Pine					tolerant	
Platanus x acerifolia 'Bloodgood'	Large Broadleaf	Deciduous	50	40	More anthracnose resistant than other	No
Bloodgood London Planetree	Trees			10	varieties – large tree that needs space	
Platanus x acerfolia 'Morton Circle'	Large Broadleaf	Deciduous	55	35	Tolerates urban conditions, resistant to	No
Exclamation London Planetree	Trees		35	33	powdery mildew	110
Platanus x acerifolia 'Yarwood'	Large Broadleaf	Deciduous	50	40	High resistance to powdery mildew	No
Yarwood London Planetree	Trees		30	FO		110



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Populus trichocarpa Black Cottonwood	Large Broadleaf Trees	Deciduous	100	30	Only plant this fast growing, aggressively rooted tree 40 feet or more away from sidewalks, sewers, and structures.	Yes
Pseudotsuga menziesii Douglas Fir	Large Evergreens	Evergreen	100+	35	Very large native evergreen	Yes
Pyrus calleryana 'Redspire' Redspire Pear	Medium Broadleaf Trees	Deciduous	35	25	Selected variety of callery pear – good spring flowering Reported as invasive in other areas	No
Quercus bicolor Swamp White Oak	Large Broadleaf Trees	Deciduous	60	45	Interesting shaggy peeling bark	No
Quercus coccinea Scarlet Oak	Large Broadleaf Trees	Deciduous	60	40	Best oak for fall color	No
Quercus 'Crimschmidt' Crimson Spire Oak	Large Columnar Trees	Deciduous	45	15	Hard to find in the nursery trade	No
Quercus frainetto Italian Oak	Large Broadleaf Trees	Deciduous	50	30	Drought resistant – beautiful green, glossy leaves in summer. Great Plant Pick	No
Quercus garryana Oregon Oak	Large Broadleaf Trees	Deciduous	50	40	Slow growing, can be difficult to transplant. Native to Pacific Northwest. Great Plant Pick	Yes
Quercus imbricaria Shingle Oak	Large Broadleaf Trees	Deciduous	60	50	Nice summer foliage - leaves can persist throughout the winter	No
Quercus muhlenbergii Chestnut Oak	Large Broadleaf Trees	Deciduous	60	50	coarsely toothed leaf	No
Quercus robur English Oak	Large Broadleaf Trees	Deciduous	60	40	Large, sturdy tree. Acorns do not need dormant cold period to germinate, so can be invasive.	No
Quercus robur 'fastigiata' Skyrocket Oak	Large Columnar Trees	Deciduous	40	15	Columnar variety of oak	No
Quercus rubra Red Oak	Large Broadleaf Trees	Deciduous	60	45	Fast growing oak – large tree that needs space	No
Quercus velutina Black Oak	Large Broadleaf Trees	Deciduous	60	50	More drought tolerant than red oak	No
Sequoiadendron giganteum Giant Sequoia	Large Evergreens	Evergreen	250	50	Forming a huge tree in the Northwest landscape, Giant Sequoia features thick heavy limbs and could grow to 250' in height.	No



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Sequoia sempervirens	Large Evergreens	Evergreen			While young trees have a pyramidal shape,	
Coastal Redwood			200	40	mature trees take on a narrow columnar	No
					form.	
Taxodium distichum	Large Deciduous	Deciduous			A deciduous conifer, broadly spreading when	
Bald Cypress	Conifer		55	35	mature –	No
					columnar when young. Great Plant Pick	
Taxodium distichum 'Mickelson'	Large Deciduous	Deciduous	55	20	Deciduous conifer - tolerates city conditions	No
Shawnee Brave Bald Cypress	Conifer		33	20		NO
Thuja plicata	Large Evergreens	Evergreen	100	40	Growth is stunted on dry soils	Yes
Western Red Cedar			100	40		163
Tilia cordata 'Greenspire'	Medium/Large	Deciduous			Symmetrical, pyramidal form – sometimes	
Greenspire Linden	Trees		40	30	has structural	No
					issues due to tight branch attachements	
Tilia americana 'Redmond'	Medium/Large	Deciduous	50	30	Pyramidal, needs extra water when young	No
Redmond Linden	Trees		30	30		NO
Tsuga heterophylla	Large Evergreens	Evergreen			One of the most shade tolerant natives –	
Western Hemlock			100	30	casts very dense	Yes
					shade	
Ulmus 'Homestead'	Large Broadleaf	Deciduous			Complex hybrid - close in form to American	
Homestead Elm	Trees		60	35	elm - Resistant	No
					to Dutch elm disease	
Ulmus 'Frontier'	Large Broadleaf	Deciduous	50	35	Resistant to Dutch elm disease	No
Frontier Elm	Trees		30	33		NO
Ulmus parvifolia 'Emer II'	Medium/Large	Deciduous			Exfoliating bark and nice fall color – Resistant	
Allee Elm	Trees		45	35	to Dutch Elm	No
					Disease	
Umbellularia californica	Medium/Large	Broad-leaf Evergreen			Small creamy white flowers. Flowers give rise	
California Bay Laurel	Trees		70	25	to 1" long round to elliptical purple fruit in	No
					the fall.	
Zelkova serrata 'Greenvase'	Large Broadleaf	Deciduous			Attractive exfoliating bark provides Winter	
Green Vase Zelkova	Trees				appeal. Dark green leaves turn orange-red	
			45	40	and purple in Fall. <u>Great Plant</u>	No
					<u>Pick</u>	
Zelkova serrata 'Village Green'	Large Broadleaf	Deciduous			Green Vase, Mussichino and Halka are	
Village Green Zelkova	Trees		40	40	improved forms.	No
					Great Plant Pick	