

GENERAL TREE LIST FOR LAKE FOREST PARK, WA

45'+ Height - Deciduous Trees

Common Name	Scientific Name	Recommended Cultivar	Canopy Area	Height in FT	Width in FT	Shape	Features	Drought Tolerant	Soil type
			FT ²						
Evelyn Hedge Maple	<i>Acer campestre</i>	Evelyn	962	45	35				
Bigleaf Maple*	<i>Acer macrophyllum</i>		1,590	75	45	spreading	large leaves, yellow fall color, good for wildlife		all
Norway Maple	<i>Acer platanoides</i>	Deborah	962	45	35	oval/rounded	dark bronze green leaves; bronze in fall		all
"	"	Summershade	962	45	35	broad/rounded	fast growing; yellow in fall		all
"	"	Emerald Queen	962	50	35	oval/upright	tolerant of pollution		all
Red Maple	<i>Acer rubrum</i>	Franksred	707	45	30	upright/oval	vigorous/symmetrical; orange/red in fall	✓	all
"	"	Schlesingeri	707	45	30	vase shaped	orange/red in fall		all
"	"	Armstrong	177	45	15	narrow	fast growing; yellow orange in fall		all
Sugar Maple	<i>Acer saccharum</i>	Green Mountain	962	45	35	oval	hardest Sugar Maple; orange/red fall color	✓	all
"	"	Goldspire	177	45	15	columnar	yellow in fall		all
Common Horsechestnut	<i>Aesculus hippocastanum</i>		962	50	35	upright oval	their base,		all
Jacquemontii Birch	<i>Betula jacquemontii</i>		707	40	30	upright/oval	yellow in fall		all
River Birch**	<i>Betula nigra</i>		962	40	35	pyramidal/rounded	yellow in fall		all
Paper Birch*	<i>Betula papyrifera</i>		962	60	35	pyramidal/rounded	white peeling bark, bright yellow fall color		well drained
Katsura Tree	<i>Cercidiphyllum japonicum</i>		962	40	35	pyramidal/rounded	heart shaped leaves; red orange in fall		all
European Beech	<i>Fagus sylvatica</i>	Dawyck Pyramid Beech	314	45	20	columnar	purple leaves		all
American Ash	<i>Fraxinus americana</i>	Rosehill	962	50	35	upright/oval	strong leader; red/purple in fall	✓	all
Green Ash	<i>Fraxinus pennsylvanica</i>	Summit	491	45	25	narrowly oval	yellow in fall	✓	all
"	"	Marshall	962	50	35	broadly oval	tough/adaptable; yellow in fall	✓	all
Honeylocust	<i>Gleditsia triacanthos</i>	Skycycle	962	45	35	broadly pyramidal	tolerant of pollution; golden in fall	✓	all
"	"	Shademaster	962	45	35	vase	upright branching; yellow in fall	✓	all
Kentucky Coffeetree	<i>Gymnocladus dioica</i>		962	50	35	ovate	bluish green leaflets, yellow in fall	✓	all
Sweetgum	<i>Liquidambar styraciflua</i>	Palo Alto	962	55	35	pyramidal	aromatic leaves; brittle; red orange purple in fall		all
Tulip Tree	<i>Liriodendron tulipifera</i>		962	60	35	oval	yellow flowers; yellow in fall		all
Columnar Tulip Tree	<i>Liriodendron tulipifera</i>	Arnold	177	60	15	narrow			
Dawn Redwood	<i>Metasequoia glyptostroboides</i>		707	50	30	pyramidal	deciduous conifer; brilliant orange fall color		
London Plane Tree	<i>Platanus x acerifolia</i>	Bloodgood	1,257	60	40	wide oval			
Quaking Aspen*	<i>Populus tremuloides</i>		491	40	25	upright	waving leaves; gold fall color; aggressive root system		
Swamp White Oak	<i>Quercus bicolor</i>		962	40	35	rounded	adapted to wet soils	✓	well drained
Scarlet Oak	<i>Quercus coccinea</i>		1,257	50	40	upright/oval	red in fall	✓	all
Pin Oak	<i>Quercus palustris</i>		1,257	50	40	pyramidal	strong leader; retains leaves in winter; orange/red in fall	✓	well drained
English Oak	<i>Quercus robur</i>	Crimson Spire	314	45	20	narrow/fastigiate	red in fall	✓	well drained
"	"		1,257	50	40	broadly/rounded	yellow/ brown in fall	✓	well drained
Red Oak	<i>Quercus rubra</i>		1,257	50	40	rounded	fast growing/large; red in fall		well drained
Shumard Oak/Texas Red Oak	<i>Quercus shumardii</i>		707	40	30	upright/oval	red in fall	✓	well drained

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Black Locust	<i>Robinia pseudoacacia</i>	Purple Robe	491	75	25	open, upright	compound foliage, may have thorns, fragrant flowers	✓	well drained
Japanese Pagodatree	<i>Sophora japonica</i>	Regent	962	45	35	rounded/upright	Creamy white flowers in clusters	✓	well drained
Littleleaf Linden	<i>Tilia cordata</i>	Greenspire	707	40	30	pyramidal	strong/uniform; yellow in fall	✓	all
Crimean Linden	<i>Tilia x euchlora</i>		962	40	35	pyramidal/oval	golden green twigs; yellow in fall		all
Chinese Elm	<i>Ulmus parvifolia</i>		1,257	60	40	spreading	winged fruits, modest fall color	✓	well drained
Zelkova	<i>Zelkova serrata</i>	Village Green	962	40	35	vase shaped	clean appearance; red in fall		all

* Native tree

** Acceptable substitute for native species (better performing)

Evergreen Trees

Common Name	Scientific Name	Recommended Cultivar	Canopy Area	Height in FT	Width in FT	Shape	Features/Considerations	Drought Tolerant	Soil type
			FT ²						
Grand Fir*	<i>Abies grandis</i>		962	100+	35	more columnar	can grow in shade, horizontal needles on branch		
Pacific Madrone*	<i>Arbutus menziesii</i>		314	30	20	irregular, narrow	peeling bark, uncommon native, slow growing		
Incense Cedar*	<i>Calocedrus decurrens</i>		707	50	30	pyramidal to conical	uniform shape; nice branching; low maintenance		
Blue Atlas Cedar	<i>Cedrus atlantica</i>	Glauca	1,963	80	50	spreading	short needles, usually blue-green		
Deodar Cedar	<i>Cedrus deodara</i>		1,963	100+	50	spreading	graceful branches; bright green needles	✓	all
Port Orford Cedar*	<i>Chamaecyparis lawsoniana</i>		707	100	30	pyramidal to conical	scale-like foliage, drooping branches to base	✓	all
Alaska Yellow Cedar*	<i>Chamaecyparis nootkatensis</i>		707	100	30	narrow pyramidal	branch tips droop, bark shredding		all but poorly dr.
Evergreen Magnolia	<i>Magnolia grandiflora</i>		962	60	35	rounded	large, glossy leaves; large fragrant white flowers		well-drained
Sitka Spruce*	<i>Picea sitchensis</i>		491	75	25	pyramidal to conical	good in wetter sites		
Shore Pine*	<i>Pinus contorta contorta</i>		314	45	20	asymmetrical	smaller native conifer		
Western White Pine*	<i>Pinus monticola</i>		707	80	30	pyramidal, column.	straight trunk		
Ponderosa Pine	<i>Pinus ponderosa</i>		491	100+	25	columnar	5-11" needles, older bark reddish & platey	✓	well drained
Scots Pine	<i>Pinus sylvestris</i>		707	50	30	columnar to spreading	short two-needle, picturesque habit, reddish bark	✓	all
Douglas Fir*	<i>Pseudotsuga menziesii</i>		962	100+	35	pyramidal, column.	dominant LFP native conifer, adaptable	✓	all
Coast redwood	<i>Sequoia semervirens</i>		962	80	35	pyramidal	dark green needles; good shape		
Giant Sequoia	<i>Sequoiadendron giganteum</i>		1,963	100+	50	pyramidal	very symmetrical; no pests; fast growing		
Western Red Cedar*	<i>Thuja plicata</i>		962	100	35	pyramidal	disease resistant; rust bark		
Western Hemlock*	<i>Tsuga heterophylla</i>		962	100+	35	pyramidal	small, abundant cones, soft appearance		moist, cool sites

* Native tree