



Preapproved Large Trees

City of Tacoma
Urban Forest Manual
cityoftacoma.org/ufm

Large (per TMC 13.06.502)

Tree Genus	Tree Species and Cultivar or Variety	Tree Common Name	Select Cultivars (height, width, growth rate and canopy factor do not reflect all Select Cultivars. Please research cultivars to ensure they are still appropriate)	Anticipated Mature Height (in feet)	Anticipated Mature Width (in feet)	Growth Rate (Fast 3, Medium 2 or Slow 1)	Canopy Factor (see TMC 13.06.502)	Minimum Planting Strip Width Recommended	West Coast Native	Form	Special Characteristics Overhead Utility friendly: N/A Ornamental: Evergreen: Deciduous:
Aesculus	hippocastanum	horse chestnut	Buanmannii	75	70	2	105	8			
Fagus	sylvatica	European beech	Aspenifolia, Atropurpurea, Riversii	80	50	3	120	12			
Liriodendron	tulipifera	tulip tree*	Fastigiatum, Emerald City	60	25	3	45	8			
Lithocarpus	densiflorus	tanoak		75	90	3	202.5	8	✓		
Metasequoia	glyptostroboides	dawn redwood		70	25	3	52.5	10			
Pinus	ponderosa	ponderosa pine*		100	22	3	66	12	✓		
Platanus	x acerifolia	London plane tree	Ovation, Bloodgood, Exlimation, Yarwood	55	40	2	44	8			
Platanus	orientalis	America sycamore		75	75	3	168.75	12			
Psuedotsuga	menziesii	Douglas-fir*		80	20	3	48	12	✓		
Quercus	falcata	Spanish oak		80	50	3	120	8			
Quercus	frainetto	Italian oak	Forest Green	80	60	3	144	8			
Sequoia	sempervirens	coastal redwood*		100	25	3	75	12	✓		
Sequoiadendron	giganteum	giant redwood		80	50	3	120	12	✓		
Thuja	plicata	Western red-cedar*	Excelsa, Atrovirens	100	25	3	75	12	✓		
Ulmus	americana	American elm	Jefferson, New Harmony, Valley Forge	70	65	3	136.5	10			
Ulmus	japonica x wilsoniana	Accolade elm	Morton glossy	70	60	3	126	10			

*Recognizing that canopy factor does not account for trunk volume - these trees are considered large despite their canopy factor to be calculated as less than 100