



Appendix 7C - PREAPPROVED SMALL TREES

City of Tacoma
Urban Forest Manual
cityoftacoma.org/ufm

Small (per TMC 13.06.090B)

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: Ornamental: Evergreen: Deciduous:
<i>Acer</i>	<i>circinatum</i>	vine maple	Pacific Fire	12	8	2	1.92	4	✓		
<i>Acer</i>	<i>ginnala</i>	amur maple	Flame	20	20	2	8	4			
<i>Acer</i>	<i>griseum</i>	paperbark maple		25	20	1	5	4			
<i>Amelanchier</i>	<i>alnifolia</i>	standing ovation serviceberry	Obelisk	15	7	2	2.1	4	✓		
<i>Amelanchier</i>	<i>x grandiflora</i>	apple serviceberry	Autumn Brilliance, Cole's Select, Ballerina, Princess Diana	20	15	2	6	4	✓		
<i>Amelanchier</i>	<i>laevis</i>	snowcloud serviceberry	Spring Flurry, Snowcloud	28	20	2	11.2	4	✓		
<i>Arbutus</i>	<i>unedo</i>	strawberry tree		20	20	1	4	4			
<i>Callitropsis</i>	<i>nootkatensis</i>	Alaska yellow cedar		50	25	3	37.5	6	✓		
<i>Carpinus</i>	<i>betulus</i>	European hornbeam		40	25	2	20	6			
<i>Carpinus</i>	<i>caroliniana</i>	American hornbeam		25	20	1	5	4			
<i>Cercidiphyllum</i>	<i>japonicum</i>	katsura tree		40	40	2	32	6			
<i>Cercidiphyllum</i>	<i>japonicum</i>	katsura tree	Red Fox	20	15	2	6	6			
<i>Cercis</i>	<i>canadensis</i>	Eastern redbud		25	30	2	15	4			
<i>Chamaecyparis</i>	<i>obstusa</i>	hinoki cypress	Gracilis	15	10	1	1.5	4			
<i>Chamaecyparis</i>	<i>pisifera</i>	sawara cypress		45	25	2	22.5	4			
<i>Chionanthus</i>	<i>retusus</i>	Chinese fringe tree		20	20	1	4	4			
<i>Cornus</i>	<i>controversa</i>	June snow dogwood	June Snow-JFS	30	40	3	36	6			
<i>Cornus</i>	<i>kousa</i>	kousa dogwood	Heart Throb (Pink), Milky Way, Satomi (Pink)	20	20	1	4	4			
<i>Cornus</i>	<i>kousa x nuttallii</i>	starlight dogwood	Starlight	30	20	3	18	4	✓		
<i>Cornus</i>	<i>mas</i>	Cornelian cherry		18	22	2	7.92	6			



Appendix 7C - PREAPPROVED SMALL TREES

City of Tacoma
Urban Forest Manual
cityoftacoma.org/ufm

Small (per TMC 13.06.090B)

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: Ornamental: Evergreen: Deciduous:
<i>Cotinus</i>	<i>coggygria</i>	smoke tree		20	10	2	4	4			
<i>Crataegus</i>	<i>crus-galli</i> var. <i>inermis</i>	thornless cockspur hawthorn		25	25	2	12.5	6			
<i>Crataegus</i>	<i>x lavallei</i>	lavalle hawthorn		28	20	2	11.2	4			
<i>Crataegus</i>	<i>viridis</i>	winter king hawthorn	Winter King	20	25	3	15	6			
<i>Cryptomeria</i>	<i>japonica</i>	black dragon Japanese cedar	Black Dragon	15	10	1	1.5	4			
<i>Cryptomeria</i>	<i>japonica</i>	Japanese cedar	Elegans Aurea, Sekkan Sugi	30	10	2	6	6			
<i>Cryptomeria</i>	<i>japonica</i>	Japanese cedar	Yoshino	40	20	3	24	6			
<i>Cupressus</i>	<i>arizonica</i> var. <i>glabra</i>	smooth cypress	Blue ice	20	8	3	4.8	6			
<i>Eucalyptus</i>	<i>neglecta</i>	omeo gum		20	15	3	9	4			
<i>Eucalyptus</i>	<i>parvula</i>	small-leaved gum		40	15	3	18	4			
<i>Fagus</i>	<i>sylvatica</i>	fastigate beech	Dawky Purple, Dawky Gold	40	12	2	9.6	4			
<i>Frangula</i>	<i>purshiana</i>	casara		30	25	3	22.5	4	✓		
<i>Franklinia</i>	<i>alatamaha</i>	franklin tree		18	12	2	4.32	4			
<i>Ginkgo</i>	<i>biloba</i>	maidenhair tree	Princeton Sentry	40	15	3	18	4			
<i>Gleditsia</i>	<i>triacanthos</i>	Honey locust		45	35	2	31.5	4			
<i>Halesia</i>	<i>tetraptera</i>	Carolina silverbell		35	30	2	21	4			
<i>Koelreuteria</i>	<i>paniculata</i>	golden rain tree		30	30	2	18	4			
<i>Laburnum</i>	<i>x watereri</i>	golden chain tree	Vossi	25	20	2	10	4			
<i>Lagerstroemia</i>	<i>indica</i>	crape myrtle	Muskogee, Natchez	20	20	3	12	2			
<i>Lagerstroemia</i>	<i>indica</i>	crape myrtle	Zuni	15	10	3	4.5	2			



Appendix 7C - PREAPPROVED SMALL TREES

Small (per TMC 13.06.090B)

City of Tacoma
Urban Forest Manual
cityoftacoma.org/ufm

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: Ornamental: Evergreen: Deciduous:
<i>Maackia</i>	<i>amurensis</i>	amur maackia		25	20	2	10	4			
<i>Magnolia</i>	<i>acuminata x denudata</i>	butterflies magnolia	Butterflies	20	20	2	8	4			
<i>Magnolia</i>	<i>liliflora 'Nigra' x sprengeri 'Diva'</i>	Galaxy Magnolia		40	25	2	20	4			
<i>Magnolia</i>	<i>kobus</i>	kobus magnolia		25	15	1	3.75	4			
<i>Magnolia</i>	<i>x soulangeana</i>	saucer magnolia		30	30	2	18	6			
<i>Magnolia</i>	<i>stellata</i>	star magnolia		20	15	1	3	6			
<i>Malus</i>	<i>crabapple sp.</i>	crabapple	Purple Prince, Golden Raindrops, Sentinel, Snowdrift, Royal Raindrops	20	15	2	6	4			
<i>Malus</i>	<i>tschonoskii</i>	Tschonoski crabapple		30	15	2	9	4			
<i>Nyssa</i>	<i>sylvatica</i>	tupelo	Green Gable, Wildfire	40	25	3	30	4			
<i>Nyssa</i>	<i>sylvatica</i>	tupelo	Red Rage, David Odom	35	20	3	21	4			
<i>Ostrya</i>	<i>virginiana</i>	American hophornbeam		40	25	3	30	4			
<i>Oxydendrum</i>	<i>arboreum</i>	sourwood		20	15	1	3	4			
<i>Parrotia</i>	<i>persica</i>	Persian ironwood	Vanessa and Ruby Vase	30	15	2	9	4			
<i>Picea</i>	<i>abies</i>	Norway spruce		60	30	2	36	6			
<i>Picea</i>	<i>omorika</i>	Serbian spruce	Bruns, Berliner's Weeper	30	15	2	9	6			
<i>Picea</i>	<i>orientalis</i>	oriental spruce	Skylands	35	12	2	8.4	6			
<i>Pinus</i>	<i>contorta var. contorta</i>	shore pine		45	30	2	27	8	✓		
<i>Quercus</i>	<i>macrocarpa</i>	Urban Pinnacle® Oak	JFS-KW3	55	25	2	27.5	6			
<i>Quercus</i>	<i>myrsinifolia</i>	bamboo leaf oak		35	25	3	26.25	4			
<i>Sciadopitys</i>	<i>verticillata</i>	Japanese umbrella pine		30	10	1	3	6			



Appendix 7C - PREAPPROVED SMALL TREES

Small (per TMC 13.06.090B)

City of Tacoma
Urban Forest Manual
cityoftacoma.org/ufm

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: Ornamental: Evergreen: Deciduous:
<i>Stewartia</i>	<i>pseudocamellia</i>	Japanese stewartia		30	20	2	12	4			
<i>Styrax</i>	<i>japonicus</i>	Japanese snowbell	Pink Chimes	15	15	1	2.25	4			
<i>Styrax</i>	<i>japonicus</i>	Japanese snowbell	Snowcone	25	20	2	10	4			
<i>Styrax</i>	<i>obassia</i>	fragrant snowbell		25	20	2	10	4			
<i>Syringa</i>	<i>pekinensis</i>	'Morton'	China Snow® Tree Lilac	20	20	2	8	4			
<i>Syringa</i>	<i>pekinensis</i>	DTR 124'	Summer Charm® Pekin Lilac	25	15	2	7.5	4			
<i>Syringa</i>	<i>reticulata</i>	Japanese tree lilac	Ivory Silk	20	15	2	6	4			
<i>Thuja</i>	<i>plicata</i>	Arovirens cedar	Arovirens	50	20	3	30	8			
<i>Thuja</i>	<i>plicata</i>	Excelsa cedar	Excelsa	50	15	3	22.5	8			
<i>Trochodendron</i>	<i>aralioides</i>	wheel tree		25	15	1	3.75	4			
<i>Tsuga</i>	<i>diversifolia</i>	Northern Japanese hemlock		40	20	3	24	6			
<i>Tsuga</i>	<i>mertensiana</i>	mountain hemlock		20	8	1	1.6	4	✓		
<i>Zelkova</i>	<i>serrata</i>	City Sprite® Japanese Zelkova	JFS-KW1	25	20	2	10	6			
<i>Zelkova</i>	<i>serrata</i>	Wireless® Japanese Zelkova	Schmidtlow	25	30	1	7.5	6			