

TREE AREA C - DOWNTOWN URBAN AREAS - SMALL STREET TREES

Common Name	Botanical Name	Acceptable Cultivars	Mature Height	Canopy Spread	USDA Hardiness Zone	Salt Tolerance	Drought Tolerance	Poor Drainage Tolerance	Alkalinity Tolerance	Shape	Flowers	Fruit	Fall Color	Additional Notes
Maple, Trident	<i>Acer buergerianum</i>	Streetwise	20-30' *	15-25'	5	high	high	low	medium	oval/round	small green-yellow in spring, insignificant	green samaras	orange-red	slow growing
Maple, Tatarian*	<i>Acer tataricum</i>	Hot Wings, Pattern Perfect, Rugged Charm	20-25' *	15-20'	3	medium	high	medium	high	oval to round	white clusters in spring	red samaras	yellow-red	showy seeds
Maple, Shantung	<i>Acer truncatum</i>	Pacific Sunset, Norweigan Sunset,	20-30' *	20-30'	4	medium	medium	medium	medium	rounded to oval	pale yellow insignificant	samaras	yellow, orange, red, purple	heat tolerant
Maple, Shantung	<i>Acer truncatum</i>	Ruby Sunset	20-25' *	18-20'	4	medium	medium	medium	medium	broad oval to round	pale yellow insignificant	samaras	deep red	heat tolerant, glossy green leaves
Netleaf Hackberry *	<i>Celtis reticulata</i>		20-25' *	20-25'	3	medium	high	medium	high	rounded spreading	green in spring, insignificant	orange-red	yellow	very tolerant to adverse growing conditions
Eastern Redbud *	<i>Cercis canadensis</i>	Various	15-25' *	20-30'	4	low	high	low	high	irregular	pink/purple before leaves	small, brown pod 2-3" long	yellow	tolerant of partial shade, vibrant in the spring
Fringetree, Chinese *	<i>Chionanthus retusus</i>		20-25'	20-25'	5	low	low	low	high	broadly oval	large green-white clusters in spring, fragrant	1/2" - 1" blue-purple fruit	yellow	light brown exfoliating young bark
Fringetree *	<i>Chionanthus virginicus</i>		20-25'	20-25'	3	medium	medium	high	medium	spreading oval	green-white in spring, fragrant	1/2" - 3/4" blue-black fruit	yellow	stunning when in full bloom
Hawthorn *	<i>Crataegus laevigata</i>	Pauls Scarlet, Crimson Cloud	20-25' *	15-20'	4	medium	medium	medium	high	broad round	double rose red	red edible	no fall color	vibrant in the spring
Hawthorn, Winter King *	<i>Crataegus viridis</i>	Winter King	20-30' *	20-30'	4	medium	high	medium	high	wide vase	white in spring, showy	bright red edible	purplish red	tolerant of urban pollution
Hawthorn, Lavelle *	<i>Crataegus x lavalleyi</i>	Lavelle	20-30' *	15-20'	4	medium	high	medium	high	dense oval	white in spring	red edible	coppery red	lustrous green leaves, persistent fruit
Hawthorn, Thornless Cockspur *	<i>Crataegus crus-galli</i>	Thornless Cockspur	20-30' *	20-35'	4	medium	high	medium	high	rounded spreading	white in spring	red edible	orange-scarlet	persistent fruit in to winter, thornless
Maackia	<i>Maackia amurensis</i>		20-30' *	15-20'	3	medium	medium	medium	high	rounded vase	white fragrant in summer	flat see pods	yellow	tolerant of urban conditions
Flowering Crabapple *	<i>Malus sp.</i>	Spring Snow, Snow Drift, Sargent, Zumi	15-25' *	15-25'	4	high	medium	medium	high	rounded to oval	varies with cultivar	fruit varies with cultivar	yellow	fruitless or persistent fruit only, showy in spring
Parrotia	<i>Parrotia persica</i>	Vanessa	20-30'	15-20'	4	medium	high	medium	high	upright vase	insignificant	insignificant	yellow-orange-red	slow growing
Flowering Cherry, Kwanzan	<i>Prunus serrulata</i>	Kwanzan	20-25' *	15-20'	5	medium	medium	low	medium	vase shaped	double deep pink	sterile flowers do not produce fruit	yellow	blossoms are showy in the spring
Flowering Cherry, Akebono *	<i>Prunus x yedoensis</i>	Akebono	20-25' *	20-25'	5	medium	medium	low	medium	spreading	double, light pink	black purple	yellow	blossoms are showy in the spring
Flowering Pear, Korean Sun	<i>Pyrus fauriei</i>	Korean Sun, Westwood	10-15' *	15-Oct	4	medium	medium	moderate	high	compact rounded	white in spring	yellow green small	red-purple	better branch attachment than most flowering pears
Flowering Pear, Jack	<i>Pyrus calleryana</i>	Jaczam Jack	15-20' *	10-12'	5	medium	high	medium	high	compact oval	white	yellow green small	yellow	ideal under utility lines
Flowering Pear, Prairie Gem	<i>Pyrus ussuriensis</i>	Prairie Gem, MorDak	20-25' *	20-25'	3	medium	high	medium	high	oval to rounded	white	yellow green small	yellow	hardy flowering pear cultivar
Lilac, Peking Lilac *	<i>Syringa pekinensis</i>	China Snow, Summer Charm	20-25' *	15-20'	3	medium	medium	low	high	rounded	creamy white fragrant dense clusters	dry capsules	yellow	attractive exfoliating, amber colored bark
Lilac, Japanese Tree Lilac *	<i>Syringa reticulata</i>	Ivory Silk	20-25' *	15-20'	3	low	medium	medium	high	upright oval/rounded	creamy white fragrant dense clusters	dry capsules	yellow	tolerant of urban conditions
Linden, Summer Sprite	<i>Tilia cordata</i>	Summer Sprite Linden	18-20' *	12-15'	3	low	medium	medium	high	dense pyramidal	tiny yellow fragrant in spring	gray nutlets with bracts	yellow	perfect for confined urban spaces
Zelkova, City Sprite *	<i>Zelkova serrata</i>	City Sprite	20-24' *	15-18'	5	medium	high	low	medium	compact oval to vase	insignificant	insignificant	yellow	perfect for confined urban spaces
Zelkova, Wireless *	<i>Zelkova serrata</i>	Wireless	20-24' *	30-35'	5	medium	high	low	medium	flat topped broad spreading	insignificant	insignificant	reddish orange	ideal under utility lines, better in 5' parkstrips

All parkstrip trees must be a single trunk form unless approved by the City.

Other tree species may be appropriate with approval from the City.

* Proven Performer

+ Trees to be planted under utility lines

References:

The Morton Arboretum <http://www.mortonarb.org/trees-plants/search-trees/search-all-trees-and-plants>

Missouri Botanical Gardens <http://www.missouribotanicalgarden.org/plantfinder/plantf>

Utah State University Cooperative Extension Tree Browser <https://treebrowser.org>

Cornell Woody Plants Database <http://woodyplants.cals.cornell.edu/home>

J. Frank Schmidt <https://www.jfschmidt.com/introductions>