Salty Lake City Urban Forestry Large Trees at Maturity

Common Name	Botanical Name	Common Cultivars	Mature Height	Canopy Spread	Shape	Flowers	Fruit	Fall Color	Additional Notes
Catalpa *	Catalpa speciosa		50-70'	20-50'	irregular open	white with spots inside	long slender	yellow	beautiful when in flower
Elm, Accolade *	Ulmus japonica × wilsoniana 'Morton'	Accolade	50-60'	30-40'	arching vase	insignificant	flat round samara	yellow	excellent DED resistance
Elm, Commendation *	Ulmus (japonica x wilsoniana Morton) x (pumila x carpinifolia)	Commendation	50-70'	40-50'	pyramidal	insignificant	flat round samara	yellow	fast growing but not wild
Elm, Green stone *	Ulmus davidiana 'JFS KW2UD'	Greenstone	50-60'	40-50'	upright vase	insignificant	flat round samara	yellow	strong branch attachments at open angles
Elm, New Horizon *	Ulmus japonica × pumila 'New Horizon'	New Horizon	50-55'	30-40'	upright oval	insignificant	flat round samara	yellow	proven rugged street tree
Elm, Triumph *	Ulmus wilsoniana, U. japonica, and U. pumila	Triumph	50-60'	40-45'	upright oval to vase	insignificant	flat round samara	yellow	very dark green glossy leaves
Elm, Valley Forge	Ulmus americana 'Valley Forge'	Valley Forge	60'	40-50'	upright vase	insignificant	flat round samara	yellow	American elm cultivar
European Beech	Fagus sylvatica	various	50-60'	35-50'	rounded, pyramidal	Inconspicuous	nuts in a prickly husk	bronze-yellow	thin, smooth gray bark
Ginkgo *	Ginkgo biloba	Autumn Gold, Princeton Sentry, Magyar, Colonade	50-70'	15-30'	pyramidal	insignificant	fruitless	yellow-golden	tolerant of a wide range of soil conditions, adapts well to urban environments
Hackberry *	Celtis occidentalis	Chicagoland	40-60'	40-60'	rounded spreading	insignificant	purple drupe	pale yellow	tolerates both wet and dry conditions
Hardy Rubber Tree	Eucommia ulmoides	Hardy Rubber Tree,	40-60'	30-50'	rounded	insignificant	winged seed	none	tolerates a wide range of soil conditions, glossy green leaves
Hornbeam	Carpinus betulus	Emerald Avenue, Frans Fontaine	40-60'	15-40'	narrow fastigate to broadly pyramidal	insignificant	nutlets in papery bracts	yellow	very symmetrically shaped
Horsechestnut	Aesculus hippocastanum		50-75'	40-65'	upright oval	deep pink or white	nutlets in papery bracts	yellow	large showy flowers
Honeylocust *	Gleditsia triacanthos inermis	Street Keeper, Skyline, Shademaster, Northern Acclaim	40-45'	20-35'	pyramidal to round	insignificant yet smell very sweet	reported as fruitless	golden yellow	small fine leaves give filtered shade
Kentucky Coffee *	Gymnocladus dioicus	Expresso, Prairie Titan, Stately Manor	60-80'	40-45'	irregular open	Greenish white, female are fragrant	seedless	yellow	leaves drop early in the fall
Linden, Silver *	Tilia tomentosa	Sterling Silver, Green Mountain, Satin Shadow	50-70'	25-40'	pyramidal	fragrant creamy yellow	gray nutlets with bracts	yellow	best heat and drought tolerant of all lindens
London Plane *	Platanus × acerifolia	Bloodgood, Exclamation, Ovation	60-70'	30-60'	spreading rounded	insignificant	round fuzzy seed ball in clusters of 2-3	brown	exfoliating cream colored bark
Maple, black	Acer nigrum		60-75'	40-50'	oval to rounded	green-yellow in spring, insignificant	Green samaras	yellow-orange- red	similar to sugar maple but more heat and drought tolerant
Maple, State Street	Acer miyabei	State Street, Rugged Ridge	30-45'	30-35'	oval to rounded	Small green-yellow in spring, insignificant	green samaras	yellow-orange	hardy, tough, pest free maple
Maple, Sycamore	Acer pseudoplatanus		40-55'	35-55'	round	Small green-yellow in spring, insignificant	green samaras	yellow	Gray flaking bark

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Common Name	Botanical Name	Common Cultivars		Canopy Spread	Shape	Flowers	Fruit	Fall Color	Additional Notes
Mulberry, Fruitless	Morus alba	Fruitless Mulberry	30-50'	30-50'	wide spreading	small yellowish green	fruitless	none	tough tolerant tree
Oak, Bur *	Quercus macrocarpa	Bullet Proof, Cobblestone	60-80'	60-80'	broad rounded	insignificant	oval acorns with fringed cap	yellow brown	tolerant of all soil conditions
Oak, Chinkapin	Quercus muehlenbergii	Red Autumn	40-60'	50-60'	oval to rounded	insignificant	acorn	yellow brown or red	tolerant of alkaline soils
Oak, English *	Quercus robur		50-70'	50-70'	broad rounded	insignificant	acorn	none	tolerant of alkaline soils
Oak, Sawtooth	Quercus acutissima		40-60'	40-60'	broad spreading	insignificant		dull yellow- brown	adapts to a wide range of soils
Oak, Northern Pin Oak	Quercus ellipsoidalis		55-60'	30-40'	broadly pyramidal	insignificant	acorn	red	tolerant of alkaline and dry soils
Oak, Shingle	Quercus imbricaria		50-60'	50-60'	conical broadening with age	insignificant		yellow-brown to red brown	adapts to a wide range of soils
Oak, Shumard	Quercus shumardii		40-60'	30-40'	oval	insignificant	acorn	brownish red	does well in wet and dry soil
Oak, Swamp White	Quercus bicolor	American Dream	50-60'	50-60'	broad rounded	insignificant	acorn	orange gold	tolerant of urban conditions
Sweet Gum	Liquidambar styraciflua		60-80'	40-60'	oval, rounded	non-showy yellow-green	brown spherical	yellow, orange, red, purple	large shade tree, brilliant fall color
Tulip Tree	Liriodendron tulipifera		60-70'	30-50'	broad conical		dry brown oblong	golden yellow	flowers somewhat hidden by leaves
Zelkova *	Zelkova serrata	Village Green, Green Vase	40-55'	30-50'	vase	Insignificant	small wingless drupe	rusty red	mature smooth gray bark exfoliates to reveal orange inner bark

All parkstrip trees must be a *single trunk form* unless approved by the Urban Forestry Office.

Other tree species may be appropriate with approval from the Urban Forestry Office.

* = Proven Performer

References: The Morton Arboretum

http://www.mortonarb.org/trees-plants/search-trees/search-all-trees-and-plants

References : Missouri Botanical Gardens

http://www.missouribotanical garden.org/plant finder/plant fin

dersearch.aspx