

Lehi City Large Street Tree Recommendations

Listed trees reach large height and canopy widths 45' +

All residential installations require a permit before planting in any park strip.

Recommended for park Strips 10' or wider

These trees are encouraged to be planted in the yard where no power lines exist. **Don't plant directly under powerlines**

All trees must be single trunk formed . No multi-stemmed trees are allows in a park strip

Other varieties and cultivars not listed may be acceptable and approved by Lehi City Parks Department

*See additioanl planting criteria below.

Common Name	Botanical Name	Most Common Cultivars	Mature Height	Canopy Spread	Flowers	Fruit/Seeds	Fall Color	Additional Comments
Catalpa, Northern	Catalpa speciosa		50-70'	20-50'	White	Seeds	Yellow	White flower clusters. Large Leaves
Elm, Accolade	Ulmus japonica × Accolade		50-60'	30-40'	Insignificant	Seeds	Yellow	Excellent Dutch Elm Disease resistance.
Elm, New Horizon	Ulmus japonica × pumila New Horizon		50-55'	30-40'	Insignificant	Seeds	Yellow	Tough tree
Hackberry	Celtis occidentalis		40-60'	40-60'	Insignificant	Seeds	Yellow	Corky bark. Tolerant of wet and dry soils
Hornbeam	Carpinus betulus	Emerald Avenue, Frans Fontaine	40-60'	15-40'	Insignificant	Seeds	Yellow to Orange	narrow to broad dependent on variety
Kentucky Coffee Tree	Gymnocladus dioicus	Expresso, Skinny Latte, Stately Manor	60-80'	20-45'	Insignificant	Seeds	Yellow	Leaves drop early in the fall.
Linden, Silver	Tilia tomentosa	Sterling Silver, Satin Shadow	50-70'	25-40'	Cream Colored	Seeds	Yellow	Fragrant flowers. Silver leaf backs
London Plane Tree/ Sycamore	Platanus × acerifolia	Bloodgood, Exclamation, Ovation	60-70'	30-60'	Insignificant	Seed Ball	Yellow	Exfoliating cream colored bark
Maidenhair Tree	Ginkgo biloba	Autumn Gold, Emperor, Fairmount, Princeton Se	50 - 70'	15'- 35'	Insignificant	Seeds	Yellow	Plant only male varieties
Maple, Sycamore	Acer pseudoplatanus		40-55'	35-55'	Insignificant	Seeds	Yellow	Gray flaky bark adds interest
Oak, Bur	Quercus macrocarpa	Bullet Proof, Cobblestone	60-80'	60-80'	Insignificant	Acorn	Yellow	Tolerant of all Soil conditions
Oak, Chinkapin	Quercus muehlenbergii		40-60'	50-60'	Insignificant	Acorn	Ylw-Brn to Red	Tolerant of Alkaline soil
Oak, English	Quercus robur		50-70'	50-70'	Insignificant	Acorn	Yellow-Brown	Tolerant of Alkaline soil
Oak, Heritage	Quercus x macdanielii 'Clemons' PP11431 Heritage®		40 - 50'	35' - 40'	Insignificant	Acorns	Yellow-Brown	Tolerant of heat and drought, Slow growing
Oak, Shumard	Quercus shumardii		40-60'	30-40'	Insignificant	Acorn	Brown to Red	Tolerant of damp to dry soils
Oak, Swamp White	Quercus bicolor		50-60'	50-60'	Insignificant	Acorn	Brown to Red	Tolerant of urban conditions
Tulip Tree	Liriodendron tulipifera		60-70'	30-50'	Green/Yellow	Seeds	Yellow	flowers somewhat hidden by leaves
Zelkova	Zelkova serrata	Green Vase, Village Green, Musashino	40-55'	15-50'	Insignificant	Seeds	Yellow	

The site chosen for planting should follow the below criteria:

Never plant directly under power lines

5’ from water meter and/or utility box

10’ from fire hydrant

35’ from stop signs

30’ from commercial driveway and/or alley

40’ from an intersection with traffic lights

20' from utility pole and/or light

10' from a Power transformer

Any tree located on private property (not in park strip) must be planted 4' away from a curb or sidewalk