



Arlington Tree Canopy Fund Available Tree Selection Fall 2018

All of these species do well in our area, generally accepting of our clay soils. Trees are generally 2" caliper, 7' high at planting except for those noted. Growth Rate given is for height: Slow= 12" year Medium=18" year Fast = 24" year

Shade trees with less than 40 foot width. Not recommended for planting within 10 feet of overhead wire.					
Genus Species	Common Name	Mature Height (Ft)	Mature Width (Ft)	Sunlight Requirements	Species Description
<i>Ilex opaca</i>	American Holly	18-40	18-35	Full to partial sun	Evergreen, white flowers with red berries, moderate wildlife value, slow grower, 3-5' high at planting.
<i>Magnolia grandiflora</i>	Southern Magnolia	60-80	30-40	Full to partial sun	Evergreen, white flowers, low wildlife value, slow to medium growth, 5' high at planting.
<i>Quercus palustris</i>	Pin oak	60-70	30-40	Full sun	High wildlife value, fast growth rate.
Large shade trees that may have width greater than 40 feet. Not recommended for planting within 15 feet of overhead wires.					
Genus Species	Common Name	Mature Height (Ft)	Mature Width (Ft)	Sunlight Requirements	Species Description
<i>Acer rubrum</i>	Red Maple	40-60	35-60	Full to partial sun	Red flower buds, bark smooth and ridged, striking fall colors, moderate wildlife value, medium-fast growth rate.
<i>Betula nigra</i>	River birch	40-70	40-60	Full to partial sun	Lovely shedding white and brown bark, multistemmed, very heat tolerant, medium-fast growth rate.
<i>Celtis occidentalis</i>	Common Hackberry	40-60	40-50	Full to partial sun	Smooth bark when young; develops 'corky' ridges over time. High wildlife value with small berries relished by birds, medium-fast growth rate.
<i>Platanus occidentalis</i>	American Sycamore	70-100	70-90	Full sun	Bark is multicolored and has winter interest, moderate wildlife value, medium-fast growth rate.
<i>Quercus bicolor</i>	Swamp white oak	60-80	50-75	Full to partial sun	Leaves are dark, shiny green above and silvery white beneath. Acorns provide high wildlife value, slow to medium growth.

Right Tree, Right Place, Right at Home!

- Follow the suggested distance from main overhead utility wires: At least 10 feet for medium width and 15 feet for larger trees.
- Plant at least 10 feet from a building
- Plant trees at least 10 feet from small trees and 20 feet from large trees
- Plant at least 3 feet from sidewalks, driveways, patios, fences, and buried utilities
- Plant for shade to lower your cooling costs: Plant on southwestern and western sides of home. Plant on southeastern and southern sides to shade your home from morning sun.