

### Gainesville High Quality Shade Tree List

Common Name	Scientific Name	Mature Urban Height	Est. Crown (20 Year)	Avg. Spread (35 Year)
Ash, Green	<i>Fraxinus pennsylvanica</i>	60'	25'	50'
Ash, White	<i>Fraxinus americana</i>	60'	30'	60'
Cypress, Bald	<i>Taxodium distichum</i>	50'	20'	30'
Cypress, Pond	<i>Taxodium ascendens</i>	50'	15'	20'
Elm, Cedar	<i>Ulmus crassifolia</i>	60'	30'	50'
Elm, Florida	<i>Ulmus americana floridana</i>	60'	30'	50'
Elm, Winged	<i>Ulmus alata</i>	65'	30'	60'
Hickory, Mockernut	<i>Carya tomentosa</i>	45'	20'	30'
Hickory, Pignut	<i>Carya glabra</i>	55'	20'	30'
Holly, American	<i>Ilex opaca</i>	35'	15'	25'
Holly, Dahoon	<i>Ilex cassine</i>	30'	15'	25'
Hop-hornbeam	<i>Ostrya virginiana</i>	35'	25'	35'
Magnolia, Southern	<i>Magnolia grandiflora</i>	90'	20'	35'
Maple, Florida	<i>Acer barbatum (floridanum)</i>	50'	25'	40'
Oak, Basket	<i>Quercus michauxii</i>	60'	25'	40'
Oak, Bluff (local)	<i>Quercus austrina</i>	60'	30'	60'
Oak, Live	<i>Quercus virginiana</i>	80'	45'	80'
Oak, Sand Live	<i>Quercus geminata</i>	60'	30'	50'
Oak, Southern Red	<i>Quercus falcata</i>	65'	30'	50'
Pecan	<i>Carya illinoensis</i>	70'	35'	55'
Persimmon	<i>Diospyros virginiana</i>	60'	15'	30'
Pine, Longleaf	<i>Pinus palustris</i>	90'	20'	30'
Tulip Tree	<i>Liriodendron tulipifera</i>	100'	25'	40'
Tupelo, Black	<i>Nyssa sylvatica</i>	60'	20'	25'

**Mature Urban Height refers to the expectation for trees planted in urban conditions.**