



## ABOUT YOUR FLORIDA-FRIENDLY TREE

Below is information specific to the trees that are offered as part of the 2021 Adopt A Tree Program, including light and water needs. Note some of these trees are deciduous and will lose all of their leaves in the late fall or winter. Even for trees that are not deciduous, they will shed leaves over time, providing good opportunities for reusing leaves as mulch!



### **Red Maple (*Acer rubrum*)**

Red maple is a Florida native and Florida-friendly tree that grows **up to 80 feet tall** with a **spread up to 35 feet**. It is a fast grower that prefers full sun but tolerates partial shade. Red maple is **deciduous**, and its leaves turn red prior to leaf fall. It has medium-low wind resistance. It has medium drought tolerance (once established). It is a good tree for wet sites.



### **River Birch (*Betula nigra*)**

River birch is a Florida native and Florida-friendly tree that grows **up to 50 feet tall** with a **spread up to 35 feet**. It is a fast grower that prefers full sun but tolerates partial shade. Its peeling bark adds textural interest. It has medium-high wind resistance. It has low drought tolerance and grows best in areas with high soil moisture, although it can tolerate a range of soil moisture conditions if irrigated during periods of drought. It tolerates periodic flooding. It is **deciduous**.



### **Crape Myrtle (*Lagerstroemia indica*)**

Crape Myrtles are Florida-friendly trees that grows up to 30 feet tall with a spread up to 30 feet. They are fast growers that prefer full sun. They are only available in standard (single) trunk forms. Adopt A Tree color options are lavender, white, or red. They are highly drought tolerant (once established) and highly wind resistant. Crape myrtles are **deciduous**, losing all of their leaves in the fall or winter.



### **Bald cypress (*Taxodium distichum*)**

Bald cypress is a Florida native and Florida-friendly tree that grows **up to 80 feet tall** with a **spread up to 35 feet**. It is a fast grower that prefers full sun. Bald cypress is **deciduous**, losing its leaves in the fall (thus its name). It is highly wind resistant. It prefers wetland/shoreline areas but is also highly drought tolerant (once established).



### **“Bracken’s Brown Beauty” Southern Magnolia (*Magnolia grandiflora*)**

The Southern Magnolia is a Florida native and Florida-friendly tree that grows up to 80 feet tall with a spread up to 40 feet. It has a medium growth rate and prefers full sun but tolerates part shade. It has a medium drought tolerance (once established) and is highly wind resistant. It can tolerate *occasionally* wet soils. It is **evergreen** (although it does shed some large leaves). It produces showy white/cream flowers. The green leaves have brown undersides. “Bracken’s Brown Beauty” is a popular cultivar of the southern magnolia.



### **“Highrise” Live Oak (*Quercus virginiana*)**

Also called the Southern Live Oak, the Live Oak is a Florida native and Florida-friendly tree that grows up to 80 feet tall with a spread up to 120 feet. Live oaks have a medium growth rate and prefer full sun but tolerate partial shade. They are highly drought tolerant (once established) and highly wind resistant. They can tolerate *occasionally* wet soils. Live oaks can form large surface roots and should be planted as far away from buildings, sidewalks, and powerlines as feasible. The “Highrise” live oak is another special cultivar that is known for being relatively tall and narrow.



### **Pink Trumpet Tree (*Tabebuia heterophylla*)**

The Pink Trumpet Tree is a Florida-friendly tree that grows up to 30 feet tall with a spread up to 25 feet. It has a medium growth rate and needs full sun. It is highly drought tolerant (once established). It has medium-low wind resistance. It is **deciduous**. Showy pink/white flowers are produced winter to spring.



### **Yellow Trumpet Tree (*Tabebuia caraiba*)**

The Yellow Trumpet Tree (also called the Silver Trumpet Tree, Yellow Tab, or Yellow Tabebuia) is a Florida-friendly tree that grows up to 25 feet tall with a spread up to 15 feet. It has a medium growth rate and prefers full sun but can tolerate partial shade. It is highly drought tolerant (once established). It has very low wind resistance. It is **deciduous**. Showy yellow flowers are produced winter to spring.

Visit [www.casselberry.org/lakes](http://www.casselberry.org/lakes) or [www.floridayards.org](http://www.floridayards.org) for more information on Florida-friendly landscaping and related topics. More information on most of the above trees can be found at [www.floridayards.org](http://www.floridayards.org).