

KEYS ENERGY SERVICES 18TH TREE GIVEAWAY 2016

Tree Species*	Scientific Name	Growth Rate	Mature Size	Flower Color & Season	Salt Wind/Water Tolerance	Drought Tolerance	Light Required	Uses and Comments
Bahama Senna (Cassia)	<i>Senna mexicana</i> var. <i>chapmanii</i>	Fast	4 feet	Clusters of bright yellow flowers	Low / Low	Medium – High	Full sun to light shade	Accent shrub; larval host plant for sulphur butterflies
Baycedar	<i>Suriana maritima</i>	Moderate	6-10 feet	Small yellow flowers all year	High / Medium	High	Full Sun	Accent or specimen shrub, Informal hedge
Cinnamon Bark	<i>Canella winterana</i>	Slow	15-20 feet	Red petals with yellow anthers. Flowers all year; peak sprin-summer.	Moderate / Moderate	Moderate	Full sun to light shade	Accent or specimen shrub or small tree in coastal areas
Black Ironwood	<i>Kruglondendron ferreum</i>	Slow/Very Slow	15-25 feet	Greenish flowers all year	Medium / Low	High	Full sun to light shade	Accent or specimen tree
Fiddlewood	<i>Citharexylum spinosum</i>	Slow to Moderate	15 – 25 feet	Sweet scented white flower spikes	Low / Low	Moderate	Full sun to light shade	Large, densely leafy shrub to small tree; attracts birds, butterflies, and caterpillars
Firebush	<i>Hamelia patens</i>	Fast	5 – 20 feet	Narrow tubular red to red-orange flowers, all year	Moderate / Low	Moderate to High	Full sun to partial shade	Informal hedge, accent or specimen plant; attracts birds, butterflies, and hummingbirds
Green Buttonwood	<i>Conocarpus erectus</i>	Moderate	30 feet	Greenish-white flowers, all year	High / Moderate	High	Full or partial sun	Great for oceanfront planting and good base for growing orchids; used as hedge
Jamaica Caper	<i>Capparis cynophallophora</i>	Slow to Moderate	6-12 feet	Fragrant flowers - Opens white, turning pink within a few hours.	High / Moderate	High	Full sun to light shade	Native, slow-growing, undemanding plant with attractive, white, fragrant, spider lily-like flowers. With time, can be shaped into attractive hedge.
Locust Berry	<i>Byrsonima lucida</i>	Slow to Moderate	5-15 feet	White to pink flowers turning red when older. Peak bloom spring / summer	Moderate / Low	High	Full sun to light shade	Larval host for Florida dusky wing butterfly. Also Butterfly nectar plant
Silver Buttonwood	<i>Conocarpus erectus</i> var. <i>sericea</i>	Slow to Moderate	20 – 35 feet	Not showy	High / Moderate	High	Full sun or partial shade	Great for oceanfront planting; frequently used for hedging
Spanish Stopper	<i>Eugenia foetida</i>	Slow to Moderate	8-15 feet	Tiny white flowers, all year, peak in summer	High / Low	Moderate	Full sun to light shade	Fruits a favorite for local birds; Good for narrow hedges where height is required; not a dense grower
Wild Lime	<i>Zanthoxylum fagara</i>	Moderate	10-20 feet	Inconspicuous. Fragrant. With male and female flowers on different plants	Moderate / Low	High	Full sun	Buffer plant. Spiny barriers.

*TREE SPECIES ARE SUBJECT TO AVAILABILITY AND MAY BE SUBSTITUTED BY KEYS FOR A COMPARABLE TREE SPECIES.

KEYS ENERGY SERVICES

RELIABLY POWERING PARADISE SINCE 1943

Tree Planting & Care Instructions

Tree Planting Instructions:

- ❖ Select a location for your tree so that as it matures, it will not grow into power lines.
 - Trees up to 25 feet at mature height, plant 6 – 10 feet from power lines.
 - Trees between 25 – 35 feet at mature height, plant 10 – 14 feet from power lines.
 - Trees 35 feet or taller at mature height, plant 15 – 20 feet from power lines.
- ❖ Select a location for your tree so that it provides your home with essential shade to help reduce your monthly energy bill.
- ❖ Try to plant your tree soon after receiving it to avoid unnecessary transplant shock.
- ❖ Dig a hole approximately twice the size of the root ball, screen native soil removed from the hole of rocks, and utilize the native soil to refill the hole.
- ❖ Remove your tree from the pot gently and pull loose any roots growing in circles on the outside of the root ball.
- ❖ Position your tree in the center of the planting hole with the top of the root ball a few inches above the surrounding soil surface.
- ❖ Fill the hole with 60 percent screened native soil and the rest of the soil mix can be peat moss or composted manure. Mix the two soils together and fill the hole to the top of the root ball. When the hole is half full, let water run slowly to saturate soil and to remove air pockets, then continue to fill the hole with soil.
- ❖ Add mulch to the planting area outside the planting hole area – at least three times the diameter of the root ball with a depth of about two to four inches.

Care Instructions:

- ❖ Log on to www.sfwmd.gov to view the latest water restrictions for your area - **SAVE PROOF OF ACQUISITION** (below).
- ❖ Begin a fertilization program within a few months of planting. Use a slow release fertilizer and water into the soil.
- ❖ For additional questions about taking care of your tree, contact the Monroe County Extension Service at (305) 292-4501 or via e-mail at Monroe@ifas.ufl.edu

PROOF OF ACQUISITION

The bearer acquired two FREE native shade trees (per account) from Keys Energy Services (KEYS) on Saturday, April 23, 2016, during KEYS 18th Tree Giveaway.

This proof serves as documentation that the new plants can be watered under the "new plantings" guidelines of the South Florida Water Management District.



THANK YOU FOR PARTICIPATING IN KEYS' 18TH TREE GIVEAWAY

