

# *Calophyllum antillanum*

SANTA MARIA

Clusiaceae

Common Synonyms: *none*

**FLEPPC Category:** -

**FDACS Listed Noxious Weed:** No

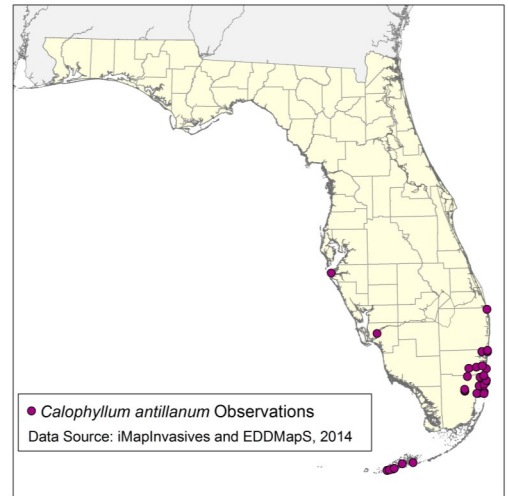
**IFAS Assessment**

North	OK
Central	OK
South	CAUTION

**USDA Hardiness Zone:** 9b-11

**Growth Habit:** Tree

**Origin:** Caribbean, Cuba to Grenada



*Calophyllum antillanum* Britton photographed in San Juan, Puerto Rico, by Michael Reck  
[http://commons.wikimedia.org/wiki/File:Calophyllum\\_antillanum\\_\(Palo\\_Mar%C3%ADa\)\\_picture\\_1.png](http://commons.wikimedia.org/wiki/File:Calophyllum_antillanum_(Palo_Mar%C3%ADa)_picture_1.png)  
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**Description:** Medium sized tree with glossy, leathery leaves to 12 m tall. Leaves opposite, simple, stalked, elliptic, 10-15 cm long with entire margins. Small fragrant white flowers in clusters at leaf axils. Flowers have many yellow stamens. Fruit a round, hard-shelled, brown drupe.

**Note:** Similar to mast-wood (*Calophyllum inophyllum*), also an exotic naturalized in South Florida, which is a larger tree with larger leaves and flowers.

**Habitat:** coastal areas, including mangroves

**Florida Introduction Date:** 1964

**Control Methods:**

Mechanical: Hand pull seedlings (IFAS)

Chemical: Basal bark (10-20% Trichlopyr ester, IFAS)

**Useful Resources:**

Dave's Garden. 2014. PlantFiles: Basket Leaf, *Calophyllum antillanum*. <http://davesgarden.com/guides/pf/go/95056/>. Accessed on June 20, 2014.

Langeland, K.A., H.M. Cherry, C.M. McCormick, K.C. Burks. 2008. Identification and Biology of Non-Native Plants in Florida's Natural Areas-Second Edition. IFAS Publication SP 257. University of Florida, Gainesville, Florida.

Langeland, K.A., J.A. Ferrell, B. Sellers, G.E. MacDonald, and R.K. Stocker. 2011. Integrated management of non-native plants in natural areas of Florida. EDIS publication SP 242. University of Florida, Gainesville, Florida.