Kalanchoe pinnata

CATHEDRAL BELLS

Crassulaceae

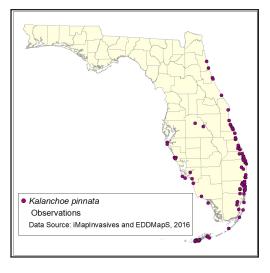
Common Synonyms: none

FLEPPC Category: 2

FDACS Listed Noxious Weed: No

IFAS Assessment

North CAUTION Central INVASIVE South INVASIVE USDA Hardiness Zone: 10a-11 Growth Habit: Perennial Herb Origin: Madagascar and Asia





Description: Succulent, perennial herb to 1.5 m tall. The stems are hollow, fleshy, dark green. Leaves are scalloped and red along margins. Flowers are bell-like and pendulous.

Habitat: coastal uplands, floodplain wetlands, mesic and xeric uplands

Comments: Often found along the edges of conservation lands where landscape materials have been dumped. Used as a medicinal plant by indigenous people in the Amazon for a wide variety of purposes.

Florida Introduction Date: Earliest Florida specimen vouchered in 1943.

Control Methods:

Mechanical: Hand pull

Chemical: Foliar (5% glyphosate, IFAS)

Useful Resources:

Dave's Garden. 2014. PlantFiles: Air Plant, Kalanchoe pinnata. http://davesgarden.com/guides/pf/go/68271/. Accessed on June 20, 2014.

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.

National Tropical Botanical Garden. 2014. Meet the Plants: Kalanchoe pinnata (Crassulaceae). http://ntbg.org/plants/plant_details.php?plantid=11825. Accessed June 26, 2014.

Wunderlin, R. P., and B. F. Hansen. 2008. Atlas of Florida Vascular Plants (http://florida.plantatlas.usf.edu/).[S. M. Landry and K. N. Campbell (application development), Florida Center for Community Design and Research.] Institute for Systematic Botany, University of South Florida, Tampa.