

# *Cestrum diurnum*

## DAYFLOWERING JESSAMINE

*Solanaceae*

Common Synonyms: *none*

**FLEPPC Category:** 2

**FDACS Listed Noxious Weed:** No

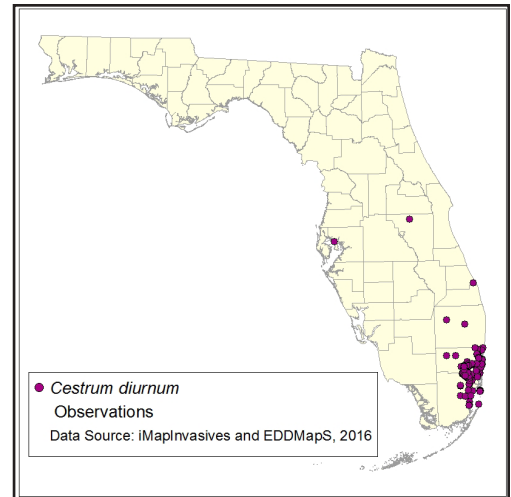
**IFAS Assessment**

North	CAUTION
Central	CAUTION
South	CAUTION

**USDA Hardiness Zone:** 8a - 11

**Growth Habit:** Shrub

**Origin:** Tropical America



FNAI

**Description:** Evergreen branched shrub or small tree to 2 m tall. Alternate, simple, leaves; short-staked, 5-11 cm long; dark, shiny green. White fragrant flowers, trumpet-shaped, and small in stalked clusters at leaf axils. Flowers year-round. Fruit an oval black to violet berry when ripe.

**Note:** Similar to native marlberry (*Ardisia escallonioides*), which has larger leaves and terminal flower clusters.

**Habitat:** Coastal uplands, flatwoods, marl prairie, disturbed sites

**Florida Introduction Date:** pre-1930's

**Control Methods:** Mechanical: Hand pull whenever possible.

Chemical: Basal bark (10% triclopyr ester), likely sensitive to cut stump (50% triclopyr amine) for foliar treatment (.

**Useful Resources:**

IFAS, Center for Aquatic and Invasive Plants. 2013. Day jessamine. <http://plants.ifas.ufl.edu/node/97>. Accessed on December 2, 2013.

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.

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.

**Comments:** Vouchered north to Hillsborough Co., established in south. Seeds dispersed by birds.