

# *Ardisia elliptica*

## SHOEBUTTON ARDISIA

### Myrsinaceae

Common Synonyms: *none*

**FLEPPC Category:** 1

**FDACS Listed Noxious Weed:** Yes

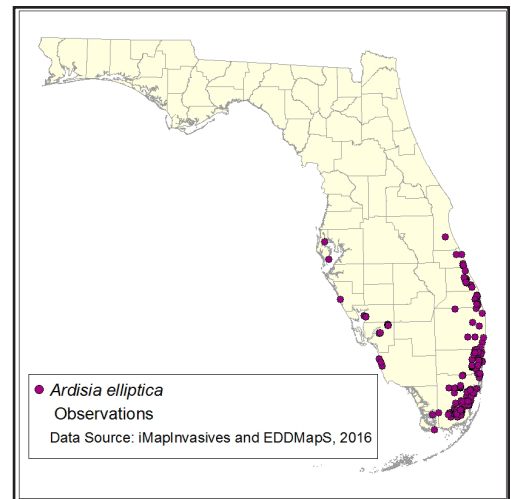
**IFAS Assessment**

North	PROHIBITED
Central	PROHIBITED
South	PROHIBITED

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

**Growth Habit:** Evergreen shrub or small tree

**Origin:** India, China, Southeast Asia



FNAI

**Description:** Evergreen shrub or small tree, to 5 m, glabrous. Leaves alternate, to 20 cm, oblong to oval shaped, entire margins, fleshy, new foliage reddish. Star-shaped flowers in axillary clusters, petals mauve colored. Fruit is a round drupe, red turning black when ripe with white flesh.

**Note:** Similar to the native marlberry (*Ardisia escallonioides*) or myrsine (*Rapanea punctata*) but is larger with conspicuous axillary clusters of mauve flowers.

**Habitat:** coastal berm, maritime hammock, hardwood hammock, mesic flatwoods, strand swamp, cabbage palm hammock, disturbed areas

**Florida Introduction Date:** around 1900

**Control Methods:** Mechanical: Hand pull seedlings.

Chemical: Basal bark (10% trichlopyr ester). Cut stump (50% trichlopyr amine). Broadcast foliar: in 50 gal solution mix per acre: 96 oz imazapyr [25-28% active ingredient], 6 gal fosamine ammonium, and either 3 oz metsulfuron methyl and 112 oz aquatic label glyphosate, or 25 oz Lineage Clearstand (metsulfuron methyl+imazapyr premixed herbicide). Use of 3% metsulfuron methyl greatly enhances efficacy of other herbicides. [IFAS].

**Useful Resources:**

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.

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.

**Comments:** Prolific reproduction, bird dispersed.