

Bauhinia purpurea

PURPLE ORCHID TREE

Fabaceae

Common Synonyms: *none*

FLEPPC Category: -

FDACS Listed Noxious Weed: No

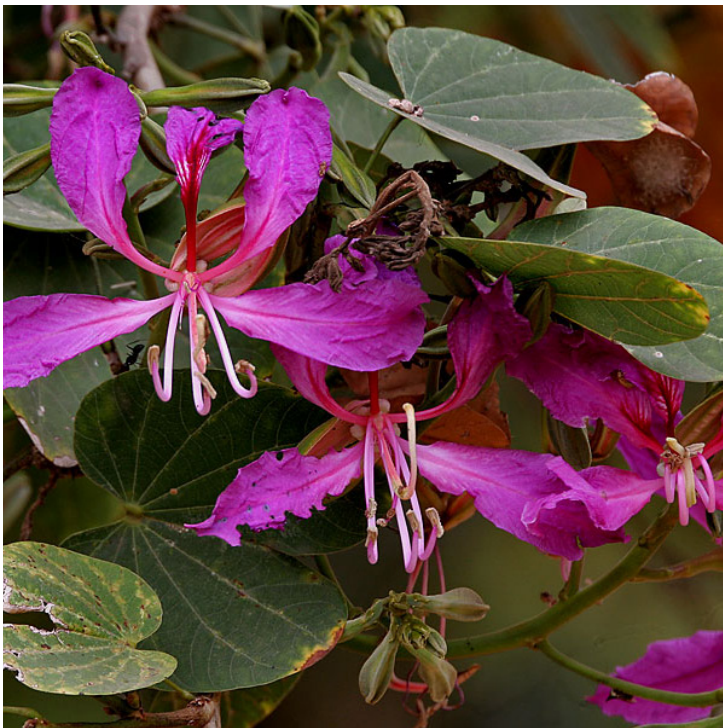
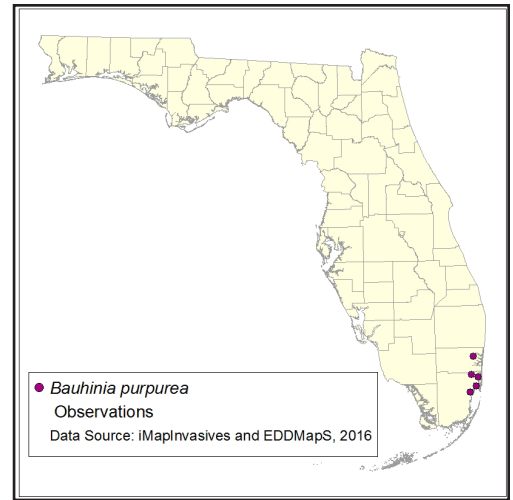
IFAS Assessment

North	INVASIVE
Central	INVASIVE
South	INVASIVE

USDA Hardiness Zone: 9a-11

Growth Habit: Tree

Origin: Tropical Asia



Phanera purpurea flower (kaniar) in Hyderabad, India, by J.M. Garghttp://en.wikipedia.org/wiki/Phanera_purpureaUsed under Creative Commons 3.0 license

Description: Evergreen tree to 10 m tall. Leaves thick and deeply-divided into two lobes. Showy flowers of variable color (pink, purple, red, cream), 8-10 cm wide. Fruits are a green legume turning dark brown at maturity.

Habitat: disturbed areas

Comments: Planted as an ornamental for its attractive flowers.

Florida Introduction Date: Earliest Florida specimen vouchered in 1982.

Control Methods:

Chemical: Basal bark (10% Trichlopyr ester, IFAS), cut-stem (50% Trichlopyr amine, IFAS)

Useful Resources:

Dave's Garden. 2014. PlantFiles: Orchid Tree, *Bauhinia purpurea*. <http://davesgarden.com/guides/pf/go/2325/>. Accessed on June 20, 2014.

Invasive Species South Africa. 2014. Butterfly Orchid Tree, *Bauhinia purpurea*. <http://www.invasives.org.za/invasive-species/item/196-butterfly-orchid-tree%7Cbauhinia-purpurea.html>. Accessed on 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.