

Jatropha curcas

NUTMEG PLANT

Euphorbiaceae

Common Synonyms: *Manihot curcas*

FLEPPC Category: -

FDACS Listed Noxious Weed: No

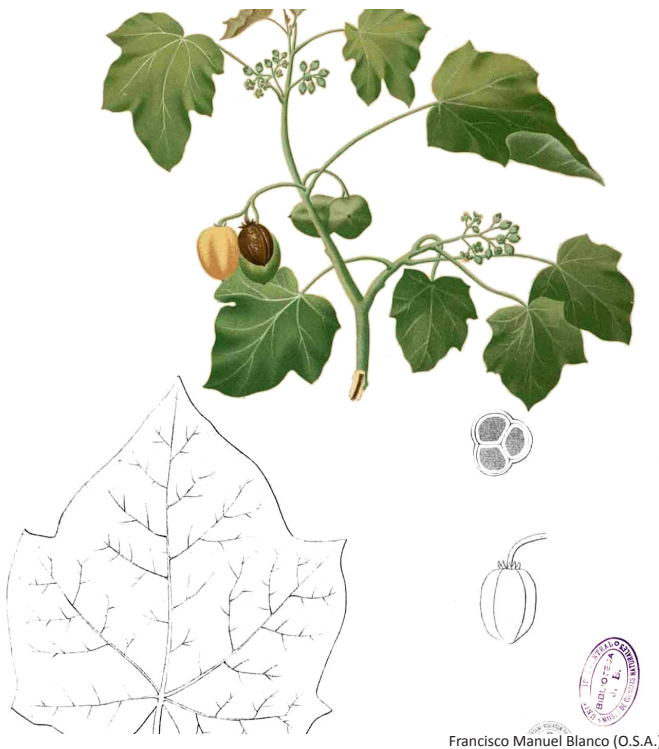
IFAS Assessment

North	INVASIVE
Central	INVASIVE
South	INVASIVE

USDA Hardiness Zone: 9a - 11

Growth Habit: Shrub or small tree

Origin: Tropical America



Description: Deciduous small tree or shrub to 5m tall with watery latex. Leaves variable, pale green, 3-5 lobed, papery. Inflorescences in leaf axils, male and female flowers on same plant, flowers small, white to pale yellow. Fruit an ellipsoid capsule yellow with black seeds.

Habitat: Disturbed upland sites

Comments: Point location NOT YET REPORTED IN iMAP OR EDDMapS. Vouchered from Broward and Brevard. Oil from seed is used to make biodiesel. Interest in cultivating this species for its oil in Lee County.

Florida Introduction Date: specimen vouchered in 1951

Control Methods:

No specific recommendations available.

Useful Resources:

Dave's Garden. 2013. PlantFiles: Physic nut, Barbadosnut, Purging nut, *Jatropha*, *Jatropha curcas*. <http://davesgarden.com/guides/pf/go/54497/>. Accessed on December 10, 2013.

eFloras. 2013. Flora of China. <http://www.efloras.org>. Accessed on December 13, 2013. Missouri Botanical Garden, St. Louis, MO & Harvard University Herbaria, Cambridge, MA.