

# *Acacia auriculiformis*

## EARLEAF ACACIA

### *Fabaceae*

Common Synonyms: *none*

**FLEPPC Category:** 1

**FDACS Listed Noxious Weed:** No

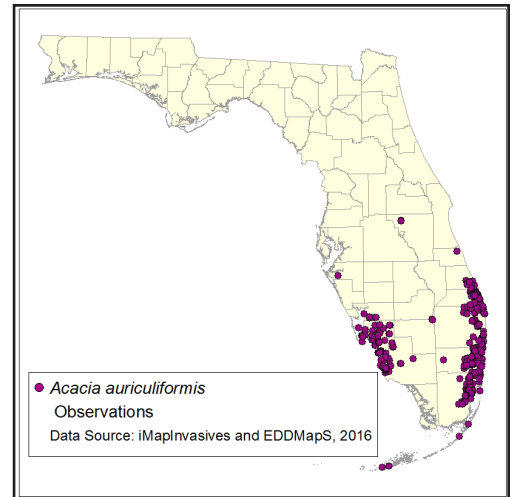
**IFAS Assessment**

|         |         |
|---------|---------|
| North   | OK      |
| Central | CAUTION |
| South   | CAUTION |

**USDA Hardiness Zone:** 10A - 11

**Growth Habit:** Tree

**Origin:** Australia, Papua New Guinea, and Indonesia



FNAI

**Description:** Evergreen tree to 15 m tall, often multi-stemmed. Alternate, simple, leaves, slightly curved, 11-20 cm long with 3-7 parallel veins, surfaces dark green. Flowers mimosa-like, yellow-orange in spikes at leaf axils. Flowers spring through fall. Fruit a flat oblong twisted pod with black seeds attached by orange arils.

**Habitat:** Able to colonize a wide variety of habitats - flat-woods, scrub, tidal marshes, coastal uplands, pine rocklands, swamps, disturbed sites

**Comments:** Vouchered in most south zone counties, possible EDRR candidate in central zone if not well established. Adapted to wet or dry conditions. Seeds dispersed by birds.

**Florida Introduction Date:** 1932

**Control Methods:**

Chemical: Basal bark (10% triclopyr ester, IFAS), cut stump (50% triclopyr amine, IFAS). Increased consistency with 3% Stalker added (IFAS)

**Useful Resources:**

- Gilman, E.F. and D.G. Watson. 2013. *Acacia auriculiformis*: Earleaf Acacia. IFAS Publication ENH-163. University of Florida, Gainesville, Florida.
- IFAS, Center for Aquatic and Invasive Plants. 2013. Earleaf acacia. <http://plants.ifas.ufl.edu/node/16>. Accessed on December 2, 2013.
- 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.
- 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.