

Botanical Name: Franklinia alatamaha

Common Name: Franklin tree

Type of Plant: dicot: tree Character deciduous

Habit of Growth:

Overall Shape narrow, upright tree with slender oval form, reddish brown bark

Height 20' - 30' Spread 10' - 15' Growth Rate slow-moderate

Environment:

Exposure outdoor partial shade inland; tolerates full sun near coast

Soil prefers a well-amended, well-drained acid soil

Hardiness hardy (zones 2-6, 14-17)

Morphology:

Leaves oblanceolate to obovate to 6" long; bright green and glossy; turn bright red in fall

Flowers showy, white, 3" diameter flowers with yellow centers
bloom August - September

Fruit small woody capsule

Propagation: seed

Usage: small patio or lawn tree or accent used for flower display
fall color and for interesting branches and bark

Landscape Care:

Watering needs ample watering - not drought tolerant

Fertilizing slow-release at planting; acid fert. in spring if needed

Pruning head high, thin and encourage outward-directed branches

Pests/Diseases aphids

Special Conditions prefers azalea-rhododendron environments

Origin: S.E. USA Family: Theaceae