

Botanical Name: Gelsemium sempervirens

Common Name: Carolina jessamine

Type of Plant: dicot; vine Character evergreen

Habit of Growth:

Overall Shape loose, somewhat shrubby growth if untrained; twines with long, streamer-like branches, becoming top-heavy with age

Height 10' - 20' Spread 10' - 20' Growth Rate moderate

Environment:

Exposure outdoors full sun

Soil prefers loam - tolerates most

Hardiness hardy (zones 8-24)

Morphology:

Leaves pinnate, opposite, lanceolate-ovate, 1-4" long, shiny, somewhat toxic

Flowers yellow, funnel-shaped, fragrant, showy, terminal/axillary clusters, somewhat toxic, 1-1 1/2" long, November through April

Fruit small capsule, somewhat toxic

Propagation: seed, semi-hardwood cuttings

Usage: favorite vine for fragrance and yellow flowers; good on trellis, fence or arbor; good in tropical, rustic, or woodsy landscapes; good source of fall color

Landscape Care:

Watering regular watering preferred

Fertilizing balanced in spring

Pruning head back strongly after blooming

Pests/Diseases relatively free

Special Conditions all parts of plant are poisonous

Origin: Eastern U.S. Family: Loganiaceae