

## Late figwort, Carpenter's square

# *Scrophularia marilandica* L.

**Group:** Dicot

**Family:** Scrophulariaceae (figwort)

**Growth Habit:** Subshrub Forb/herb

**Duration:** Perennial

**U.S. Nativity:** Native, east of the Rocky Mountains

**Natural Enemies Attracted:** Medium numbers of Empididae. Small numbers of Chalcidoidea, Thomisidae, *Vespidae polistes*, Syrphidae, Dolichopodidae, *Orius insidiosus*, Coccinellidae and Chrysopidae.

**Pests Attracted:** Medium numbers of lygus bugs. Small numbers of leafhoppers, thrips, leaf beetles and aphids.

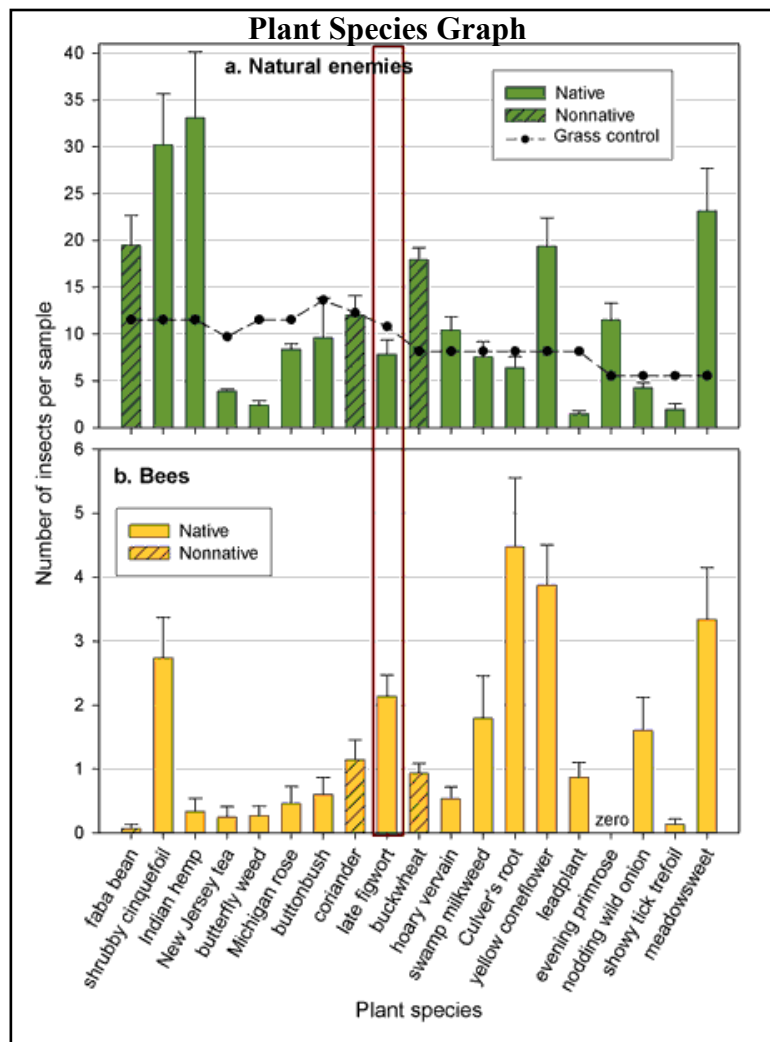
**Bees attracted:** Moderate numbers (between 1-5 bees per meter square in a 30 second sample) of bees including yellow-faced bees, sweat bees, and bumble bees.



**Species Notes:** Small, difficult to see green and maroon flower spikes. Plants established well, filling in their second year of growth, and grew to 6 ft tall. Plants bloomed from late July to early August. This species was the 11th most attractive to natural enemies in the mid season, with similar numbers of natural enemies as in the grass control.

### About the Plant Species Graph:

Average number of beneficial insects collected at each plant species the week before, during, and after peak bloom, for plant species blooming from mid-August through early October (+ standard error). Late figwort (*Scrophularia marilandica*) boxed in red. Bars for natural enemies are in green, bars for bees are in yellow. Bars for native plants are solid and nonnative plants are striped. The black line on the top graph shows the number of natural enemies in grass with no flowering plants (grass control). Plants are listed in order of peak bloom.



**Habitat:** Includes full sun to partial sun, and mid-range soil moisture (neither very wet nor very dry). Naturally occurring in floodplains and riverbank thickets. Also found in clearings, along woods borders and along roadsides.

**Cultivation and Management:** Can be grown from seed (flowers in third year) or plug material (flowers in second year).

**Availability:** Species is available as seed, plug or container grown material from native plant nurseries. Note: Michigan genotype of this plant is not currently widely available. See the Michigan Native Plant Producers Association

**For more information:** View the online USDA-NRCS PLANTS database

