

Michigan rose (Climbing rose)

Rosa setigera Michx.

Group: Dicot

Family: Rosaceae (rose)

Growth Habit: Vine Subshrub

Duration: Perennial

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

Natural Enemies Attracted: Medium numbers of *Orius insidiosus*. Small numbers of Thomisidae, Chalcidoidea, Empididae, Syrphidae, Cynipoidea, Salticidae and Dolichopodidae.

Pests Attracted:

Medium numbers of lygus bugs, Japanese beetles, and leafhoppers. Small numbers of thrips, froghoppers, tephritid fruit flies, aphids and weevils.

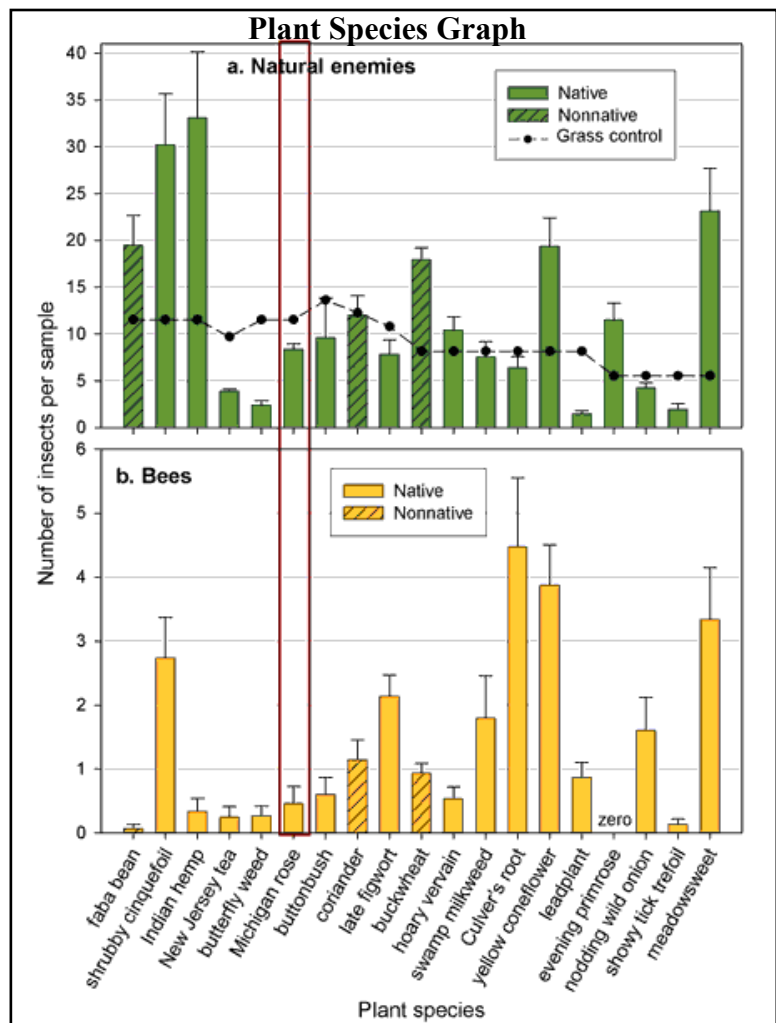
Bees attracted: Low numbers (less than 1 bee per meter square in a 30 second sample) of bees including sweat bees and bumble bees.



Species Notes: Simple pale pink roses 2-3 inches wide bloom on this plant. Long canes are produced annually on this vigorous shrub, which will grow on a trellis to 12 ft. Plants first bloomed in their third year of growth, at which point they had more than filled in the planting area and grown to 3 ft tall. Plants bloomed in early July. This species was tenth most attractive to natural enemies in the mid season, with fewer natural enemies than 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). Michigan rose (*Rosa setigera*) 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 open woods and thickets.

Cultivation and Management: Can be grown from seed (flowers in fourth year) or plug material (flowers in third year). This rose species is a large climbing type that can be easily trained to grow on a trellis.

Availability: Species is available as seed, plug or container grown material from various native plant nurseries. See the Michigan Native Plant Producers Association

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

