

Pest Profile



Photo credit: [Edward L. Manigault](#), Clemson University Donated Collection, Bugwood.org

Common Name: Eastern lubber grasshopper

Scientific Name: *Romalea microptera* and *Romalea guttata*

Order and Family: Orthoptera: Romalidea

Size and Appearance:

	Length (mm)	Appearance
Egg	9.5mm	Yellowish or brown, elliptical, deposited in neat parallel rows.
Larva/Nymph	10mm – 45mm	Usually completely black, wingless, with yellow, orange or red stripe down the back.
Adult	43mm – 90mm	Predominantly yellow with black on the ends of the antennae, the area just behind the head, and on some of the abdominal segments, although forms exist in which black is the dominant color. Hind wings are pinkish red, forewings are pink or pink to rose colored, neither set of wings function.
Pupa (if applicable)		

Type of feeder (Chewing, sucking, etc.): Chewing (nymph and adult)

Host plant/s: A variety of shrubs, herbs and broadleaf plants including pokeweed, pickerel weed, sedge, arrowhead, peanuts, cowpeas, corn, wild sunflower, kochia, figs, peach, and ornamental plants.

Description of Damage (larvae and adults): Defoliation is common. Usual signs of infestations are irregular holes in vegetation, and damage is associated with areas near irrigation ditches and ponds.

References:

Cranshaw, W. (2004). *Garden Insects of North America: The Ultimate Guide To Backyard Bugs*. Princeton, NJ: Princeton University Press.

Eastern Lubber Grasshopper (*Romalea Microptera*) - *Romalea Microptera*. (n.d.) BugGuide.Net.

Scherer, C. & Capinare, J. (2013). *Eastern Lubber Grasshopper - Romalea Guttata (Houttuyn)*. University of Florida Department of Entomology and Nematology. Retrieved from <http://entnemdept.ufl.edu/creatures/orn/lubber.htm>