

Pest Profile



Photo credit: Kansas Department of Agriculture , Bugwood.org
Licensed under a [Creative Commons Attribution-Noncommercial 3.0 License](https://creativecommons.org/licenses/by-nc/3.0/).

Common Name: Golden Rain Tree Bug

Scientific Name: *Jadera* spp.

Order and Family: Hemiptera, Rhopalidae

Size and Appearance:

	Length (mm)	Appearance
Egg		<ul style="list-style-type: none"> • slightly transparent brown • oblong/slightly bean shaped
Larva/Nymph	Slightly shorter than adults	<ul style="list-style-type: none"> • bright red with black thorax, antennae, beak and legs • as they mature, black markings and wing pads develops
Adult	9.5 – 13.5 mm (normal wings) 7.0 – 8.0 mm (short wings)	<ul style="list-style-type: none"> • <i>J. haematoloma</i> adults are mostly black or brownish-black • eyes, orbits and ocelli are reddish, as are their shoulders and the borders of their abdomens • <i>J. antica</i> is brownish-salmon in color • some specimens more brownish, others more reddish • fuscous dots are abundant over the upper surface and on the sides of the thorax, eyes, sides of head, and shoulders • the abdomen is reddish with darker red spots

Type of feeder (Chewing, sucking, etc.): Piercing-sucking

Host plant/s: Golden rain tree, chinaberry and balloon vine.

Description of Damage (larvae and adults):

Adults and nymphs feed on the fruit and seed of host plants and can occasionally feed on the leaves and stem. Golden rain tree bug is not an important pest for the damage it causes, as the host plants are decorative rather than agricultural but large numbers of insects in lawns can become a nuisance. The large swarms of insects congregate on host plants, lawns and nearby structures and can find their way into homes where they cause spotting on walls and clothing.

References:

- Buss, E. and L. Entomology Department Gainesville, Gabel, K. Monroe Extension, Hunsberger, A. Miami-Dade Extension, Mannion, C. TREC Homestead. Golden Rain Tree Bug. University of Florida. IFAS Extension. Aug. 2006. Retrieved from <http://trec.ifas.ufl.edu/mannion/pdfs/GoldenRainTreeBug.pdf>
- Mead, F. W. scentless plant bugs. Featured Creatures. University of Florida Entomology. May 2000. Retrieved from http://entnemdept.ufl.edu/creatures/trees/jadera_bugs.htm