

Hackberry Psyllids

September 2014

Late summer into fall, people may notice tiny insects that are mottled grayish-brown collecting near windows, especially if hackberry trees are nearby. Hackberry psyllids (pronounced sill-ids) look like tiny cicadas and are actually closely related to them. Adults are about 1/8 an inch long.

Another name for hackberry psyllids is hackberry nipple gall maker. Adults lay their eggs on hackberry leaves in the spring. When eggs hatch, the psyllid feeds on the leaf and the leaf responds by developing a small pocket around the insect. The pocket is called a gall. Hackberry trees do not show long term damage from the galls or feeding of the psyllids, but the galls can make the tree unsightly.

These insects are not harmful to humans or companion animals. In the fall, the insects are searching for overwintering sites. They normally overwinter under the bark of trees, but sometimes they will utilize whatever crack or crevice they can find. This, along with the psyllids being attract to lights at night, can lead them near doors and windows and sometimes they end up inside the home.



To manage fall invasion of hackberry psyllids:

- Use fine mesh (18) screening
- Reduce outdoor lighting or use bulbs that are less attractive to insects
- Use sealant to seal cracks and crevices
- Insects that find their way indoors can be vacuumed up

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