



Fall Invaders:

Asian Lady Beetles, Boxelder & Stink Bugs

Boxelder Bugs, Asian Lady Beetles, and Stink Bugs are fall invaders with many similarities; they congregate in sunny, warm areas and seek shelter in small cracks and crevices as the weather cools. They can become a nuisance in numbers. **Early detection and treatment during fall months is key to avoid an infestation.**

Why Not DIY?

Self-treatments can be ineffective and costly. They might work short-term, but they can only address insects present at the time of treatment. Insects that are in hiding, may not be affected. Consequently, the problem persists.

Batzner Treatment Protocol

For the most effective results, we recommend a preventative fall treatment prior to the insects overwintering in your home. This entails treating the outside of your home to create a barrier and remove existing pests on the exterior.

	BOXELDER BUG	ASIAN LADY BEETLE	BROWN MARMORATED STINK BUG
			
LIFE CYCLE	Adults lay eggs on tree trunks, branches and leaves. Within a few days, nymphs will hatch.	Adults lay eggs on the underside of leaves. Total life cycle stage - from egg to adult - is approximately one month.	Adults lay eggs on the underside of leaves. Within four to five days, nymphs will hatch.
HABITAT	In the fall, they seek shelter in homes and buildings to overwinter; returning to vegetation in the spring.	In the fall, they seek shelter in homes and buildings to overwinter; returning to vegetation in the spring.	In the fall, they seek shelter in homes and buildings to overwinter; returning to vegetation in the spring.
BEHAVIOR	Congregate on south and west sides of buildings, rocks and trees. Attracted to tall structures and flat surfaces. Secrete foul odor.	Congregate on south sides of buildings, rocks and trees. Attracted to dark colors, such as screens. Secrete foul smelling, yellow fluid.	Congregate on screens, around windows and doors. When crushed they secrete a foul smelling odor that can last for days.
APPEARANCE	Adults are 1/2" long, black with reddish orange markings (during the nymph stage, it is nearly all red).	Adults are 1/4" long, reddish orange with black spots, "M"-shape marking on head.	Adults are 1/2" long, mottled brown, shield-shaped body, dark and light bands on its antennae, red eyes.
OTHER FACTS	They can bite (similar to a mosquito). However, it is very unlikely. They are not harmful to humans.	They tend to bite at will. They can pose potential health risks, especially when an infestation occurs. Reactions can vary from a mild cough to eye irritation.	Mainly an agricultural pest, feeding on leaves and fruit in suburban areas and urban landscapes, the stink bug, at this time, is primarily a nuisance. They are not harmful to humans.