

LIFE Entomology Update

Carpenter Ants

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Carpenter ants nest outdoors in dead wood (tree stumps or dead limbs, fences, firewood, etc.). They may also be found in wood siding, beams, joists, fascia boards or trim on structures. Damage is usually limited since carpenter ants tunnel and nest within wood; they do not eat wood. However, wood can become weakened by carpenter ant excavation.

Carpenter ants are large ants that can vary in color from all black to reddish to yellowish or a combination of colors. These ants have one node, no stinger and a circle of hairs at the tip of their abdomen.

Galleries in the nest are excavated following the grain of the wood and have clean, smooth walls. Nest locations may be discovered by searching for piles of sawdust-looking material under exit holes. Sawdust is coarse and may also contain soil or sand, uneaten insects as well as dead ants from the colony.

Carpenter ants are able to enter homes from tree branches or utility lines touching the home, through cracks and crevices around windows and doors, cracks in foundation walls, ventilation openings or heating and air conditioning ducts.



Here are some tips for a carpenter ant infestation:

- Remove dead trees and/ or limbs and remove tree stumps from the landscape. Many times you can remove the (possible) nesting sites and get rid of the ants without using pesticides.
- Prune trees and shrubs that touch the home. Carpenter ants will often use these areas as a bridge to enter the home.
- Replace wood that is water damaged. Carpenter ants are drawn to moisture damaged wood, so make sure to repair any water leaks and replace damaged wood.
- Remove wood debris and firewood that is near the home. Carpenter ants may nest in firewood and when it is stacked right next to the home, it allows the ants to enter more easily.

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