

Pest Profile



Photo credit: Clemson University - USDA Cooperative Extension Slide Series, Bugwood.org

Common Name: Black carpenter ant

Scientific Name: *Camponotus pennsylvanicus*

Order and Family: Hymenoptera, Formicidae

Size and Appearance:

	Adult	Egg	Larvae/ Nymph	Pupae
Length (mm)	6 -18 mm			
Appearance	Dull black coloring of the body and head. Antennae are elbowed with usually 13 segments. Females are wingless, except for the queen			Yellowish or beige in color surrounded by a silken sac

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

Host plant/s: Broadleaf and mixed forests, woodland trees, and wooden buildings. Feeding on plant juices, fungus, and other insects.

Description of Damage (larvae and adults): Cavities and tunnels in old rotting wood or sides of buildings, causing structural weakening of old trees and infestations of wood in homes.

References:

Bartlett, T. (2004, February 16). Species *Camponotus pennsylvanicus* - (Eastern) black carpenter ant. Retrieved January 31, 2016, from <http://bugguide.net/node/view/543>

Cranshaw, W. (2004). *Garden insects of North America: The ultimate guide to backyard bugs*. Princeton, NJ: Princeton University Press.