

## RASPBERRY CROWN BORER

by Eric Day and Alexandra Spring

**DESCRIPTION:** Larva: White, grub like, 1/4 to 1 1/4 inches long. Egg: Oval, deep reddish brown, about 1/16 inch long, laid under surface of leaf. Adult: Clear winged moth that resembles a common wasp; black body crossed by yellow bands.



Left Raspberry Crown Borer adult. Right Larva and damage. Both photos: *University of Georgia Plant Pathology Archive, University of Georgia, Bugwood.org*

**COMMON HOST PLANT(S):** Blackberry, dewberry, and raspberry.

**DAMAGE:** In fall the young larvae burrow into the bark of plants, near the soil. Older larvae hollow out crowns of plants.

**DISTRIBUTION:** Northern part of United States, but can occur in Virginia.

**CULTURAL CONTROL:** Remove and destroy infested canes and crowns in early spring or fall.

**ORGANIC/BIOLOGICAL CONTROL:** No known organic/biological control known for raspberry crown borer at this time.

**CHEMICAL CONTROL:** Use a registered insecticide drench crowns and lower 2 feet of canes between October 1 and March 1.