

# Monochamus scutellatus

Whitespotted Sawyer

Native to Maine

Upland  
Forests and Developed Areas

## Adult Form



VS user Sniffly Salamander



Look for 2-4 cm long, black beetles with one or many white spots. The beetle will have long, segmented antennae, a pair of small mandibles, and six jointed legs.

## Habitat



Joseph Berger, Forestryimages.org



Look for the beetle in coniferous forests where they may be found around dead, dying or decaying conifers (or firewood).

## Life Cycle Description

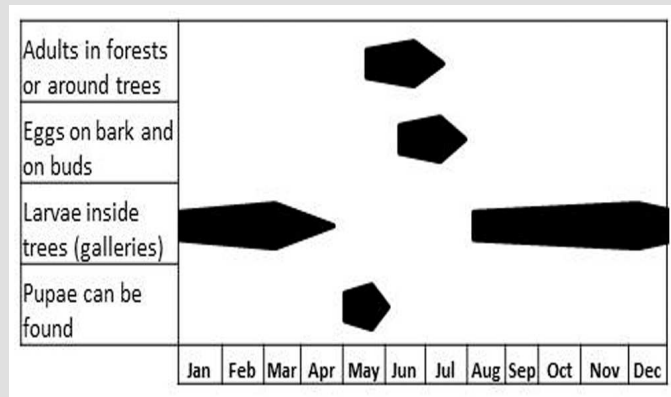


Flickr user Steven Katovich



The sawyer exhibits complete metamorphosis. Larva are born during the summer and spend their life inside of dead/decaying trees. The adults exit the trees via exit holes.

## Life Cycle Diagram



## Larval Form



Herbert Pase III, Forestryimages.org



Look for a 2-4 cm dirty-white, somewhat flattened larva with no legs. It will have a light yellow thorax and brown head with a pair of stout mouthparts.

## Similar Species

The whitespotted sawyer is very similar to the Asian longhorned beetle (an invasive forest pest), but the patch between the wing covers is white in the sawyer and black in the ALB. Also, the sawyer is pure black while the ALB has a bluish tint.

## Did You Know?

Cannibalism is believed to be an important factor in limiting whitespotted sawyer populations. When galleries (pathways inside trees) run together, one larva will eat the other.

Researched and created by Jeffrey Rubel

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