



Emerald Ash Borer (EAB)

Agrilus planipennis

Appearance

Adult

Brightly colored emerald green beetle.
Long oval shape with a tapered back side.

Larval

Creamy white with tapered segments.

Life Cycle

Adult

Adults emerge late spring to eat leaves, mate, and lay eggs.

Egg

Creamy white and laid in bark crevices. Eggs turn amber and hatch 2-3 weeks later.

Larvae will cut pupal chambers where the pupae will develop through late winter and spring.

Pupal

Will feed on sapwood and phloem, creating S-shaped galleries until wintertime.

Larval

EAB can complete this cycle in 1 or 2 years

EAB create D-shaped exit holes in the tree



EAB Facts

EAB has killed hundreds of millions of native ash trees.

Avoid moving firewood that could move this species around!

Feeds on the phloem of the tree creating S-shaped galleries that can be seen once the bark is taken off trees.



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