



ALERT!

EMERALD ASH BORER

Agrilus planipennis

USDA

APHIS/PPQ
CCE
NYS - DEC,
DOT, DPW,
DOH, DEP
PRISM

Emerald Ash Borer (EAB) is an exotic pest of ash trees in landscapes, nurseries and wooded areas; detected in MI, OH, MD, IN, IL and Ontario, Canada. Adult beetles are dark metallic green in color, 1/2" in length, and present from mid-May until late July.



EMERALD ASH BORER

HOST PLANTS:

All species of Ash:
Black, Blue, White
and Green Ash



WHERE AND WHAT TO LOOK FOR:

Signs of infestation include: upper canopy dieback, wood pecker damage, yellowing or browning of leaves, trunk splitting and "D-shaped" exit holes.



LARVA IN BARK



BARK SPLITTING



S-GALLERIES

IDENTIFICATION

Adults lay eggs on ash bark

mid-May to mid-August



Eggs hatch into larvae and tunnel under bark

May to August



Larvae feed under bark, creating S-shaped galleries

August to March



Pupa Stage

April to May



Adults emerge leaving D-shaped exit holes

May to June



(EAB) NY CAPS Inspector, Eric Birkland skinning tree



(EAB) Adult Female

The federal-state Cooperative Agricultural Pest Survey (CAPS) program is focused on the early detection of exotic invasive agricultural pests. State inspectors and cooperators target invasive insects, diseases and weeds considered to have a high probability for introduction and establishment in the State and the U.S. Exotic Invasives have the potential to seriously impede our ability to move plants and plant products domestically and abroad in addition to posing a significant risk to the environment.

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invasive species

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