DEPARTMENT OF AGRICULTURE

Does My Tree Have Emerald Ash Borer (EAB)?

STEP 1

I think my ash tree may be infested with EAB.

IF YES, GO TO STEP #3

STEP 2

I suspect I have seen an EAB.

IF YES, GO TO STEP #5

Emerald Ash Borer

Six-spotted Tiger Beetle

Japanese Beetle

Polydrusus Weevil

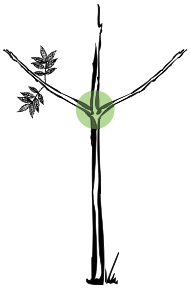
Insects are NOT to scale.

STEP 3

Is my tree an ash?

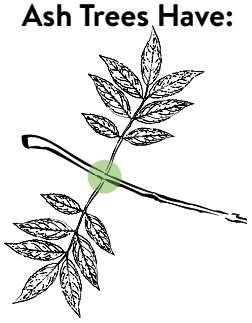
IF YES, GO TO STEP #4 **IF NO, GO TO STEP #6**

Ash Trees Have:



Opposite Branching

Ash Trees Have:



Compound Leaves

Ash Trees Have:

5 to Many Leaflets

STEP 4 Does my ash tree have symptoms of EAB?

IF YES, GO TO STEP #5 **IF NO, GO TO STEP #6**

Woodpecker Holes

Woodpeckers like EAB larvae and woodpecker holes may indicate the presence of EAB.

Bark Cracks

EAB larvae tunneling beneath the bark can cause the bark to split open, revealing the larval galleries beneath.

S-Shaped Galleries

The distinct S-shaped galleries under the bark are diagnostic of EAB.

STEP 5 It could be EAB.

Contact Arrest the Pest:
Arrest.the.pest@state.mn.us
1-888-545-6684 (Voicemail)

STEP 6 It isn't EAB; so, what is it?

Visit the University of Minnesota Extension "What's Wrong With My Plant" website to diagnose the problem. You can also visit your local forester or arborist.
www.extension.umn.edu/garden/diagnose

DEPARTMENT OF AGRICULTURE
DEPARTMENT OF NATURAL RESOURCES
UNIVERSITY OF MINNESOTA | EXTENSION

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In accordance with the Americans with Disabilities Act, this information is available in alternative forms of communication upon request by calling 651-201-6000. TTY users can call the Minnesota Relay Service at 711. The MDA is an equal opportunity employer and provider.

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