FAST FACTS FOR LINCOLN:

- Presence of the Emerald Ash Borer is now confirmed in 27 states, including Nebraska.
- ONLY affects ash at this time.
- Affects all species of ash.
- EAB is typically in an area 3-4 years before it is found and confirmed.
- Affected ash trees die quickly, within 5-7 years of a confirmed infestation.
- Trees killed by EAB act and react differently than other trees. The tree becomes unpredictable and can fail without warning.

REMEMBER:
As an owner of an ash, you do have options!

FAST FACTS on the Emerald Ash Borer…

FOR MORE INFORMATION:

Nebraska Department of Agriculture
Julie Van Meter, State Entomologist
402-471-2394

University of Nebraska- Extension
Lancaster County
Sarah Browning, Extension Educator
402-441-7180

Nebraska Forest Service
Eric Berg, Associate Forester
402-782-1816

City of Lincoln - Lincoln Parks and Recreation
Bob Weyhrich, Operations Forester
402-499-5961

City of Lincoln - Lincoln Parks and Recreation
Lorri Grueber, Community Outreach Forester
402-441-9461

emeraldashborer.info
treebenefits.com
eabne.info
parks.lincoln.ne.gov

Lincoln Parks & Recreation
parks.lincoln.ne.gov
A comparison of trees that look similar to ash trees

**Ash**

**Boxelder Mountain-ash**

**Black walnut Tree-of-heaven**

**Bark**

• Others are different.

• Boxelder is similar but a

• Young ash trees have

• Others are different.

• Ash seeds are paddle-

• Boxelder is the same.

• Branches, buds and

• Other (opposite).

• Leaves of ash grow

**Seeds and fruit**

• Branch pattern

• Branches, buds and

• Alternating.

• Other (opposite).

• Leaves of ash grow

**Leaf and leaflets**

• Others are different.

• Boxelder is similar but a

• Young ash trees have

• Others are different.

• Ash seeds are paddle-

• Boxelder is the same.

• Branches, buds and

• Other (opposite).

• Leaves of ash grow

**ASH IDENTIFICATION**

The leaves of ash. Leaves may have 7-9 leaflets.

The diamond pattern in the bark of an ash.

Notice how stout the twigs/stems of an ash are.

**SIGNOS OF EAB**

The D-shaped exit holes. Exit holes for these borers are 1/4-inch in diameter or larger.

The S-shaped galleries under the bark.

The canopy die-back.

**WHAT CAN I DO?**

If you are responsible for one or more ash trees:

If you suspect your ash has EAB, contact any of the agencies listed within this brochure.

Determine the health of the tree. Including diameter (breast height) and overall health.

If the ash is 14" diam. or smaller, it is recommended to remove and replace the tree with another species.

If the ash is 14" diam. or larger, chemical treatments are available for homeowner application - OR - you may hire a professional pesticide applicator.

Some treatments need repeated annually.

Some treatments last for 2 years.

Once you begin treating your tree(s), you must continue to do so for the rest of its life*.

*At least right now that's the case.

Do NOT transport ash trees and products into or outside of Lancaster County.

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**Ash Mortality from EAB**

Percent mortality increases drastically within 7-12 years after EAB infestation occurs.

EAB Photo: University of Illinois

Graph: healthytrees.com/EmeraldAshBorer