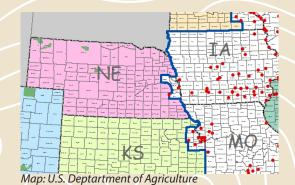
## **FAST FACTS FOR LINCOLN:**



- 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!



Ash trees on neighborhood streets of Lincoln, Nebraska.

## 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





# **FAST FACTS**

on the Emerald Ash Borer...



...the prettiest monster you may ever see.



EAB devistation in St. Paul, Minnesota



parks.lincoln.ne.gov

## **ASH IDENTIFICATION**



The diamond pattern in the bark of an ash.

Photos: Nebraska Forest Service

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



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

### SIGNS OF EAB



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



Photos: Nebraska Forest Service



The S-shaped galleries under the bark.

The canopy die-back.

## **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



#### 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 recommeded 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.