# **Emerald Ash Borer**

## A threat to ash trees in North Dakota and the Great Plains

This exotic pest attacks and kills ALL ash trees. To date, tens of millions of ash trees have been killed in the United States and Canada.

#### What's at stake in North Dakota?

- Roughly 78-million ash trees in North Dakota's woodlands and forests with an estimated worth in the billions! (USDA FIA data, 2007)
- Ash is a major species planted in our 55,000 miles of shelterbelts.
- Ash comprises over 50 percent of the forest tree species bordering rivers.
- Damage from the emerald ash borer will potentially place a huge economic and environmental burden on North Dakota residents, land managers and municipalities.

It is believed that the EAB is likely to arrive in North Dakota in the coming years. EAB is easily spread to new areas when people transport infested firewood and nursery stock. Quarantines have been imposed, but enforcement of this action has been insufficient to prevent further spread of the pest.

### What can citizens do?

Help keep this pest out of North Dakota and take action to minimize its potential damage by following these simple steps:

- Don't bring firewood from other states into North Dakota.
  If someone you know is planning a trip to North Dakota,
  make sure that they leave their firewood at home. If they have already brought it, they must burn it immediately!
- Plant a diversity of species other than ash (*Fraxinus* spp.). EAB only attacks ash trees. There are no known resistant ash species or cultivars. Currently, there is an over-abundance of ash within many North Dakota communities.
- Stay current with up-to-date information by visiting the following website frequently:

www.emeraldashborer.info









#### Lezlee Johnson, Forest Health Manager

lezlee.johnson@ndsu.edu

North Dakota Forest Service NDSU Dept. 7660, P.O. Box 6050 Fargo, ND 58108-6050

Photos by: D. Cappaert, Daniel Herms, Michigan Dept. of Ag.