



Emerald Ash Borer Program Update



What is EAB?

Emerald Ash Borer (EAB)

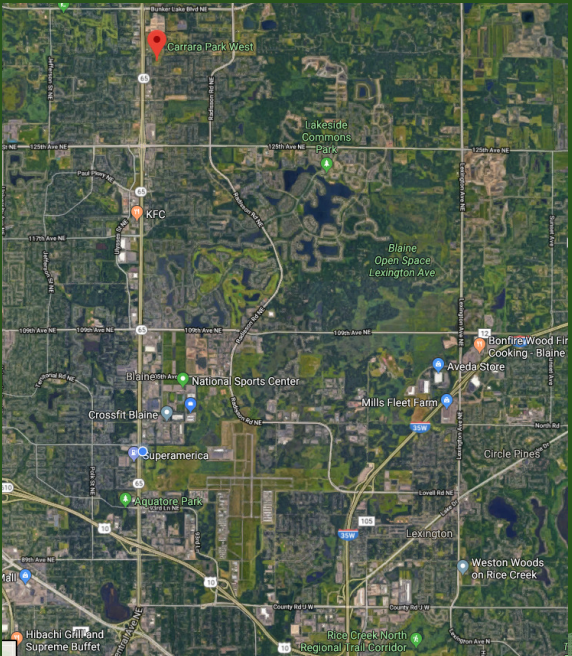

is a non-native insect transported from Asia to the US and identified in Michigan in 2002. EAB feeds on the tissue of ash trees between the bark and sapwood and disrupting the nutrient and water flow of the tree, eventually killing the tree after several years of feeding in the trees.



Locations

First found in Carrara West Park

Since identified in locations throughout Blaine

Potential Impact

Estimated Ash Trees

Boulevards:	3,000-5,000
Parks:	8,000-10,000
Private:	50,000-70,000




Management Plan

Began in 2010
No dedicated funding
Fill-In / On Demand Work

- Identification
- Notice to adjacent property owner
- Proactive Removal
- Replacement with variety of trees

To Date:

Removed 557 Ash trees
Replanted 318 trees in a variety of species



Resources

The screenshot shows the Minnesota Department of Agriculture (MDA) website. The header includes the MDA logo, navigation links (ABOUT MDA, MDA A-Z, STAFF LISTING, HOME, 651-201-6000, 800-967-2474, 711 TTY, PARKING), and social media icons. A search bar is present. The main navigation menu lists: ANIMALS, CHEMICALS, ENERGY, FOOD, FUNDING, LAND/WATER, LICENSING, and PLANTS/PESTS. The breadcrumb trail reads: Home > Plants, Pests & Pest Control > Pest Management > Emerald Ash Borer Program. The page title is "Emerald Ash Borer Early Detection & Rapid Response". Below the title is a large photo of a park with many trees. Under the photo are four tabs: Pest Information, Pest Regulations, Pest Surveys, and Resources. Below the tabs is a section titled "Free EAB Field Workshops" with text about workshops in the Twin Cities Metro area and Duluth. To the right of this text is a box titled "Info for Residents & Communities" with a "RESIDENTS" link. At the bottom right of the screenshot, there is a small link: "Does my tree have Emerald Ash Borer?".

Minnesota Department of Agriculture's
Arrest the Pest hotline 888-545-6684 arrest.the.pest@state.mn.us



Resources



The screenshot shows the 'MyMinnesotaWoods' website. At the top is the University of Minnesota logo with the tagline 'Driven to Discover'. Below the title is a navigation bar with links: Topics, Programs, Resources, News + Events, and About. The main heading is 'Emerald Ash Borer Risk Status in Minnesota'. To the left is a graphic with the text 'EAB risk status' and 'LOW ACTIVITY', with a 'CLICK FOR INFORMATION' button. To the right, it states 'Current status: Low Activity', 'Current activity period began October 1, 2017.', and 'Next update expected May 1, 2018.' Below this, a section titled 'What is emerald ash borer?' explains that EAB is a non-native insect from Asia that feeds on ash trees. Another section titled 'What do the Active and Low Activity periods mean?' explains that the activity level helps decide when it is safest to work with ash trees. At the bottom, it states 'EAB Active Period: May 1 - September 30'. A 'BLAINE' logo is in the bottom right corner.

Recommendations

(If an acceleration of the program is desired)

Pursue Grant Funding for additional Ash Tree removal and stump grinding.

Add one additional staff person dedicated to management of the urban forest.

Contract assistance dedicated to Ash Tree removal and replanting.



Questions?



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