



IOWA OFFICIALS HIGHLIGHT EFFORTS TO PREVENT AND DETECT EMERALD ASH BORER FOLLOWING NEW DISCOVERY IN WISCONSIN

New Infestation Discovered Across Mississippi River in Wisconsin

Following the discovery of Emerald Ash Borer (EAB) just across the Mississippi River from the Iowa-Wisconsin border, members of the Iowa Emerald Ash Borer Team are highlighting steps being taken to prevent an infestation in Iowa and detect the beetle if it is in the state. EAB is an invasive beetle that feeds on ash trees and eventually kills them.

The new infestation was found near Victory, Wisconsin on the east bank of the Mississippi River across from Allamakee County in Northeast Iowa. This new infestation is less than five miles southeast of the Minnesota-Iowa border.

The Iowa Emerald Ash Borer Team includes officials from the Iowa Department of Agriculture and Land Stewardship, Iowa State University Extension and the Iowa Department of Natural Resources, USDA Animal Plant Health Inspection Service (APHIS) and the USDA Forest Service.

The Emerald Ash Borer (EAB) is native to the Orient, and was introduced in the United States near Detroit, Michigan in the 1990s. Although not yet found in Iowa, EAB has more potential for future harm to Iowa forests and urban communities than any other insect currently being dealt with in the United States.

EAB kills all ash (*Fraxinus*) species by larval burrowing under the bark and eating the actively growing (cambium) layers of the trees. EAB has been killing trees of various sizes in neighborhoods and woodlands. Ash is one of the most abundant native tree species in North America, and has been heavily planted as a landscape tree in yards and other urban areas. According to recent sources, Iowa has an estimated 58 million rural ash trees and approximately 30 more million urban ash trees.

The movement of out-of-state firewood to and through Iowa poses the greatest threat to spread EAB. Areas currently infested are under federal and state quarantines, but unknowing campers or others who transport firewood can spark an outbreak.

Each member of the Iowa Emerald Ash Borer Team is taking steps to monitor Iowa's ash trees and ensure that the beetle has not spread into Iowa by examining high risk sites. The Iowa EAB team has defined high risk sites as locations where people would bring out-of state wood, such as campgrounds, nurseries and sawmills.

DNR estimates there are up to as many as 5 million ash trees in Allamakee County, this represents about 5% of the trees in the forested areas of this county. Allamakee is the most forested county in Iowa with 42% of the land covered by trees (176,000 acres of forest). Iowa agencies in cooperation with USDA-APHIS and Forest Service will be working together to survey for EAB.

Monitoring efforts include visual surveys at high risk sites by Iowa State University, DNR's placement of sentinel ash trees that are intentionally stressed so that they are more attractive to EAB, and the placement of purple sticky traps around the state that attracts and traps the insect by a collaborative effort among APHIS and the Iowa Department of Agriculture and Land Stewardship.

Team members will be working with Wisconsin and Minnesota officials in response to this new discovery and will be conducting additional visual surveys in the area in the coming weeks.

To learn more about EAB and other pests that are threatening Iowa's tree population please visit www.IowaTreePests.com.

For more information contact:

- Robin Pruisner, is the State Entomologist and can be reached at (515) 725-1465 or by e-mail at Robin.Pruisner@IowaAgriculture.gov.
- Tivon Feeley, with DNR Forest Health, can be reached at (515) 281-4915 or by e-mail at Tivon.feeley@dnr.iowa.gov.
- Jesse Randall, ISU Extension Forester, can be reached at (515) 294-1168 or by email at Randallj@iastate.edu.
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- Laura Jesse, ISU Entomologist at the ISU Plant & Insect Diagnostic Clinic, at (515) 294-0581 or by email at ljesse@iastate.edu.
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Special points of interest

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- Dan Heims is speaking about his travels and discoveries of rare and beautiful plants
- The 2009 INLA Landscaping Catalog order form is attached

LECTURES BEING OFFERED BY THE DES MOINES FOUNDERS GARDEN CLUB

The Des Moines Founders Garden Club is hosting a fundraiser to support their community projects. The fundraiser events are Friday, April 17 and Saturday, April 18. Dan Heims will be the keynote speaker at both events, he will be discussing how new plants are found and variegation.

Heims has spent the last thirty-two years traveling the world in search of the newest perennials. He is co-owner of Terra Nova Nurseries, Inc, a company noted for over 500 new introductions to horticulture. Blending science and art, Heims has produced hundreds of heart-stopping cultivars at his tissue culture and breeding nursery near

Portland, Oregon. Heims' perennial breeding programs have produced international gold and silver medal winners. His garden has been featured in Sunset Magazine, Organic Gardening, Better Homes and Gardens, and Garden Design. He has written a book of horticultural humor called 'The Garden Clerk's Dictionary,' and co-authored 'Heucheras and Heucherellas" with Graham Ware.

The fundraiser is sponsored by the Des Moines Art Center, Des Moines Marriot Hotel, Judy Milligan, Meredith Corporation, and Perennial Gardens, Inc. More information and registration is below.

how new plants are found New Perennials from Around the World

Friday, April 17th

**Meredith Conference Center
1716 Locust Street**

Parking is available in the ramp. Please use the ramp elevator to travel to the first floor where the lecture will take place.

5:30 p.m. Wine & Hors d'oeuvres

6:30 p.m. Lecture by Dan Heims

Ever wonder how new plants are found?

Come find out from this world traveler, renowned for his discoveries of rare and beautiful plants.

Dan entices audiences with his twenty first century "spin" on old-fashioned adventures of travel to Europe, the Far East, and the other side of the globe...searching for the next new and hardy perennial favorites.

You won't want to miss this exciting, enriching, and entertaining travelogue, told by a horticultural pro.

Following his lecture, visit with Dan at a book signing.

flash & splash Building the Color Story with Variegation

Saturday, April 18th

**Des Moines Art Center, Levitt Auditorium
4700 Grand Avenue**

12:30 p.m. Registration

1:00 p.m. Lecture by Dan Heims

FREE
Terra Nova
seedling
to all
attendees
April 18th!

Enjoy one of the most comprehensive slide presentations of variegated and colored-leaved plants in the world, including surprises from New Zealand, Japan, and Europe.

Learn how variegated plants are discovered, what causes variegation in plants, and how to use color as a design feature in the garden with echoes, repetition, contrast and harmony.

Following the lecture visit with Dan at a book signing.

Don't forget to pick-up your **FREE SEEDLING** at our plant sale where some of Terra Nova's rare and beautiful plants will be available for purchase.

RSVP

Seating is limited, so please register early. Registration will be accepted at the door only if seating is available.

Please respond by April 10, 2009

name _____

e-mail _____ phone _____

_____ tickets: *How New Plants are Found* \$50 each = \$ _____
on Friday, April 17
Includes Wine & Hors d'oeuvres Reception.

_____ tickets: *Flash & Splash* \$20 each = \$ _____
on Saturday, April 18
Includes free Terra Nova seedling.

total enclosed \$ _____

Name of **EACH** attendee per event:

Or enclose list (by event) of attendees.



DES MOINES FOUNDERS GARDEN CLUB

Your check is your reservation and receipt.

Make check payable to the Des Moines Founders Garden Club and mail:
c/o Susan Noland, 902 42nd Street, Des Moines, Iowa 50312

For more information contact Tracy Levine at 282-5977.

LANDSCAPING CATALOG ORDER FORM

The Iowa Nursery and Landscape Association offers effective landscaping catalogs great for garden centers, landscapers, and landscape designers to use in planning jobs with their clients. Known as the "Plants for Outdoor Living Series", these 3 individual catalogs include Trees and Shrubs, Perennials, and Annuals. These guides are full of color examples of plants, trees, and shrubs that are suitable for growing in the

Midwest. Each plant is briefly described and coded for sunlight, overall height and spread as well as bloom period. Your company logo can even be imprinted on each catalog. Order yours today!

A 2009 catalog order form is attached and can also be found on the INLA website at: <http://www.iowanla.org/>. Please call the INLA office at 515.262.8323 or 800.383.1682 if you have any questions.

INLA IS NOW ON FACEBOOK

The Iowa Nursery and Landscape Association has created a group on Facebook. This group will allow the Association to better communicate with our members and for members to communicate and network with one another.

Please go to www.facebook.com, sign up

and search for "Iowa Nursery and Landscape Association." Click "request to join this group" and one of our administrators will respond to your request.



CHECK OUT THE IOWA NURSERY AND LANDSCAPE ASSOCIATION'S REVAMPED WEBSITE

The Iowa Nursery and Landscape Association's website is getting an overhaul. Please visit the INLA website at <http://www.iowanla.org/> and take a look at some of the changes that have already been made.

The website was developed to provide resources for both the gardening community and the green industry. If you have any questions, please contact the INLA office at 515.262.8323 or 800.383.1682.

THE NEW ANLA.ORG

In March, the American Nursery & Landscape Association (ANLA) launched the new www.anla.org, offering easier navigation to breaking legislative and regulatory news, business profiles of ANLA members and a searchable Industry Knowledge Center ([sponsored by AM Leonard](#)) with archived newsletter articles and business forms. You'll also find audio & video from past ANLA events and member experiences. If you haven't checked it out, we encourage you

to visit this new site, www.anla.org!

ANLA.org is the reliable resource about industry issues and events, with links to other informative websites with information vital to your business. For ANLA members, ANLA.org is also the premiere industry portal for unique information and knowledge, as well as active networking with like-minded, successful businesses nationwide.

Upcoming Events

What: Perennial Plant Symposium & Trade Show

Date: July 19-24, 2009

Location: Marriott at Union Station, St. Louis, Missouri

Features: The weeklong educational program includes lectures, workshops, tours and a trade show. The symposium is dedicated to education and networking for the perennial industry.

Web: www.perennialplant.org

Email: ppa@perennialplant.org