

# MINNESOTA TURF & GROUNDS FOUNDATION

## Emerald Ash Borer Info Highlights Super Tuesday on January 5, 2010 During Northern Green Expo at MCC

The potential economic and environmental impacts of losing our ash trees in Minnesota is substantial.

The U.S. Department of Agriculture estimates that if EAB is not contained or eradicated, it has the potential to cost state and local governments \$7 billion over the next 25 years to remove and replace dead and dying ash trees that can pose a safety hazard in urban and suburban areas.

**With an estimated 900 million ash trees in Minnesota** -- second only to Maine -- many communities and recreational areas face the bleak certainty of losing treasured trees to the emerald ash borer, which has already killed millions of trees in 12 other states.

This program will allow all those in Minnesota who are struggling to determine best practices to learn from those who have lived through the arrival of EAB and who are now on to the management phase.

### Topics

- Budgetary Issues
- Tree Inventory
- Insecticide Treatment Options
- Current Research on EAB Management
- Risk Management

### Impact on Golf Courses

Stephen Sarnowski, Golf Course Superintendent at Raisin River Country Club, will also present a case study of how EAB has impacted his golf course which is located in Michigan, one of the states that was most ravaged by EAB. Raisin River Country Club had over 600 ash trees before the arrival of EAB which contributed significantly to both the cultural and aesthetic appeal of the course. Rather than cut down its entire inventory of ash trees, Raisin River Country Club has taken a proactive approach to preserving the culture of its course by incorporating EAB treatment options. It has managed to preserve over 230 ash trees which they continue to treat today.

### Research Update

Dr. Chris Williamson, Entomologist, University of Wisconsin-Madison will present up-to-date research on EAB insecticide management options. Scientists continue to improve and learn new techniques for managing Emerald Ash Borer and Dr. Williamson will help you stay informed on the latest results.


Dr. Williamson is one of six university scientists from a five-

state team that recently wrote *Insecticide Options for Protecting Ash Trees from Emerald Ash Borer*. This document serves as a compilation of the most up-to-date insecticide research findings from leading scientists in EAB states. Chris will discuss the research that provided the basis for this bulletin and any recent updates from 2009 field research trials.

www.northerngreenexpo.org

# Super TUESDAY


PRESENTED BY THE MINNESOTA  
TURF AND GROUNDS FOUNDATION



## EMERALD ASH BORER: LEARNING FROM EXPERIENCE




CASE STUDIES ON EMERALD ASH BORER MANAGEMENT

Minneapolis Convention Center | JANUARY 5, 2010 8:30 AM - 4:00 PM



**Advanced  
Registration  
REQUIRED by  
Dec. 16**

**Sponsored by:**



Register at <http://www.northerngreenexpo.org/registration/super-tuesday/>