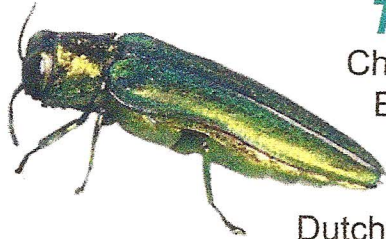


# 33rd Ward Residents!

Join Alderman Richard Mell for an Important Meeting on Wednesday, April 24th, 7:00 pm

Lane Tech High School Auditorium - 2501 W Addison St, Chicago, IL 60618



## The Emerald Ash Borer Invades Chicago!

Chicago has been invaded by an deadly species of beetle, the Emerald Ash Borer. This infestation is by far the worst natural disaster to affect the entire eastern hardwood forest of the United States in the last century. Its devastation makes the

Dutch Elm disease and the recent Longhorn Beetle infestation look like child's play. As of last year, the Emerald Ash Borer infestation had killed over 50 million ash trees across the eastern United States and Canada. All 8.7 billion ash trees in North America will eventually be attacked and could die.

- Learn what the city of Chicago is doing to combat this environmental disaster in the making.
- Learn what steps homeowners must take *now* to save their own ash trees and avoid costly tree removal costs down the road.
- Learn how to identify an infected tree and to determine if the tree can be saved.
- Learn why any untreated ash trees will face certain death.
- Learn why this devastating infestation will affect all Chicago residents whether they own an ash tree or not..

**Toledo, Ohio — BEFORE & AFTER**

June 2006                      August 2009

**Don't Let This Happen to Chicago!**

Comprehensive presentations will be given by John Friedmann from the Save the Ash Tree Coalition and by Michael Brown from the City of Chicago, Bureau of Forestry. Tree service providers will be on hand to answer questions and discuss treatment options.

## SAVE THE ASH TREE COALITION

for more information: [www.SaveYourAsh.org](http://www.SaveYourAsh.org) or call the 33rd Ward office: 773-478-8040

A partnership of public and private entities working together to save the ash tree in Chicago and northeastern Illinois.



City of Chicago  
Rahm Emanuel, Mayor  
Richard Mell,  
Alderman - 33rd Ward



North River  
Commission

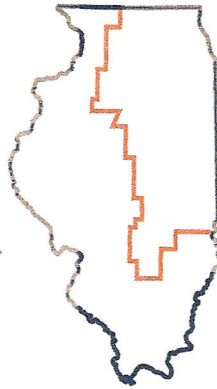


NORTHWEST ARTS  
CONNECTION



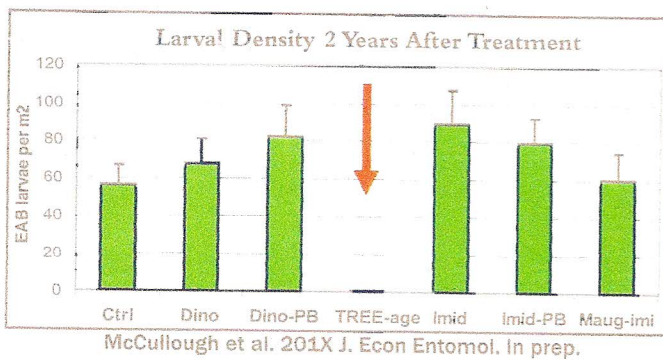
## Tree Survival Hinges on Timely Treatment

The Illinois Department of Agriculture recommends treatment of high-value trees within 15 miles of known infestation. As of 2013, EAB has been detected in all of Illinois' northeastern counties and continues to spread rapidly along highways and major roads. Treatment with Tree-age is effective for 2-3 years and is most effective when applied prior to infestation.



## TREE-age is the Most Effective and Longest-Lasting Treatment

A variety of chemicals are approved for the treatment of EAB. Some are over-the-counter and some are restricted and may only be applied by licensed professionals. There have now been several large-scale, multi-year comparison



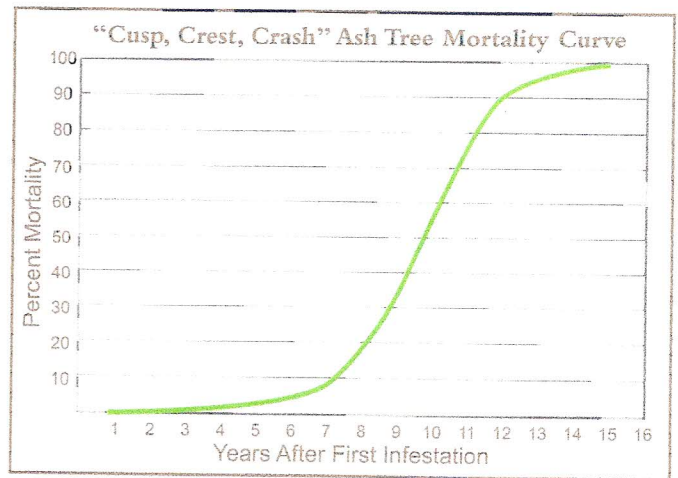
trials of these products and it is clear that one treatment is vastly superior to the others.

TREE-age is a safe pesticide approved for the treatment of Emerald Ash Borer. Unlike some other pesticides, TREE-age is injected directly into the trunk of the tree. Injection allows the pesticide to move throughout the tree, protecting it from attack and killing-off EAB larva that may already be growing under the bark. Injecting directly into the trunk also keeps

pesticide where it needs to be without exposing children, pets and the local water supply to unnecessary risk.

## The Death Curve

EAB infestations begin slowly and spread for many years without much external evidence. This is then followed by a period of exponential tree death lasting four to five years during which all untreated ash trees will succumb



to damage from feeding EAB larvae. After the exponential death phase, the beetle population will decline due to the dramatic reduction in their food supply.

This phenomenon of slow spread, then dramatic tree death followed by decreased beetle population is known as the "Cusp, Crest, Crash" phenomenon. Treating high value ash trees during the Cusp phase can reduce the need for large-scale removal operations once a neighborhood enters the Crest phase. Once a community exits the Crest phase, the beetle population crashes and treatment intervals can be lengthened as trees are under reduced pest pressure.

## The Tree Guru Guarantee

Tree Guru only treats for EAB using the most effective method, trunk injection with TREE-age (emamectin benzoate). We guarantee survival of ash trees with more than 60% of their canopy that are treated at two year intervals. If a tree we treat succumbs to EAB, we will refund 100% of the cost of treatment.



**\$20 OFF**  
Your first treatment

May not be combined with other offers  
Expires May 31, 2013

# TREE GURU

IllinoisTreeGuru.com

(866) 633-1056