

Emerald Ash Borer Bulletin

7/12/2009 – 7/18/2009

Response Plan

Many questions have been asked about our response plan for when and if we find emerald ash borers (EAB) on traps. To date, the only traps with confirmed EAB are located in the south St. Anthony Park Neighborhood of St. Paul where there is a confirmed infestation. If/when EAB is found on traps or in trees outside of this infestation, the response plan would look something like this:

1. Determine the scope of the EAB infestation. For example, if just one EAB is found on one trap, this would probably not be enough to justify further action.
2. If numerous EAB are found and confirmed, visual and destructive sampling surveys would be taken of the ash trees in the area of the new detection.
3. If the visual and destructive sampling surveys confirm the presence of EAB in the ash trees, the county or counties affected would then be placed under quarantine.
4. A delimiting survey would then be conducted by placing a high density of traps within a radius determined by age of the infestation and EAB spread rates.

For more information on the Minnesota Department of Agriculture's (MDA) EAB response plans, please refer to

www.mda.state.mn.us/news/publications/pestsplants/pestmanagement/eab_responseplan.pdf.



Girdling and Ash Tree for EAB Surveillance
Pennsylvania Department of Natural Resources – Forestry Archive,
bugwood.org

Tree Care Companies – We Need Your Help!

There are likely more infested ash trees in Minnesota of which we are not aware. MDA has resources available to inspect ash trees taken down on private land for EAB. If you are a tree care company and were hired by a property owner to take down an ash tree, please contact us by calling the Arrest the Pest hotline at 651-201-6684 in the Metro area or 1-888-545-6684 in greater Minnesota. MDA will then arrange to have staff inspect

the tree after it is taken down to search for signs of an infestation. MDA will work with you to allow your operation to run as smoothly and efficiently as possible during this process.



[National Quarantine Map](#)
USDA APHIS

Quarantine Update

MDA's *formal* quarantine is still progressing through the draft phases. As part of this formal quarantine, language to include a "nested" quarantine, or, a quarantine within a quarantine, is currently being reviewed. This "nested" quarantine, when enacted, would place quarantine boundaries smaller than county borders around the infestation site in the south St. Anthony neighborhood of St. Paul while continuing with the current quarantine boundaries for Ramsey, Hennepin and Houston counties.

Until this *formal* quarantine is officially enacted, the *emergency* quarantine is still in effect and can be found by visiting

www.mda.state.mn.us/plants/pestmanagement/eabquarantine.htm.



Emerald Ash Borer Larvae
David Cappaert, Michigan State University, bugwood.org

Links and Resources

[Past Bulletins](#)

[The Science Behind the Action \(Research on Insecticides, Biological Control, Surveying Etc.\)](#)

[Need to Re-Plant a Tree to Replace your Ash? How-to Resources can be Found Here.](#)

If you have anything, or would like to see anything, posted in this bulletin, please contact Michael.Rynders@state.mn.us with your articles and/or recommendations.