



## **2010 Emerald Ash Borer Summary**

New York State Department of Agriculture

Division of Plant Industry

January 26, 2011

### **Survey**

- The Division of Plant Industry supplemented the Emerald Ash Borer National Detection Survey with visual surveys in three “high-risk” areas as part of the Northeast Forest Pest Outreach and Survey Program. The areas targeted were Newburg, Massena, and Watkins Glen/Elmira. Approximately 250 industrial/manufacturing sites were visited in these areas. Several follow-up visits were made to review “suspect” trees. All results were negative for emerald ash borer, however several other minor forest pest finds were documented.
- These visual surveys also involved local volunteers who were trained in visual survey techniques and how to identify signs of emerald ash borer. Some 67 volunteers were trained and are reporting as “citizen” volunteers through the Beetle Detectives web site.

### **Detection Response and Quarantine**

- Numerous emerald ash borer detections were confirmed in six separate counties (Monroe, Genesee, Livingston, Steuben, Ulster and Greene) during July and August, 2010. These confirmations were the result of USDA APHIS national detection survey.
- NYSDAM Horticultural Inspectors responded to these detections by immediately restricting the movement of ash nursery stock within each affected county.
- An emerald ash borer stakeholders meeting was held by NYSDAM on August 4<sup>th</sup>, 2010. Participants represented a wide range of environmental stakeholders, affected industries, forest landowners, and government agencies. There was strong consensus regarding approaches to quarantine large areas along defined boundaries to get ahead of known infestations. Participants also demonstrated significant support for biological control measures.
- In September, NYSDAM imposed emerald ash borer quarantine regulations expanding the area under quarantine to the 16 counties listed: Allegany, Erie, Niagara, Orleans, Genesee, Wyoming, Livingston, Monroe, Wayne, Ontario, Yates, Steuben, Schuyler, Chemung, Greene and Ulster. USDA-APHIS issued a parallel quarantine to limit the movement of regulated articles both interstate and internationally.

### **Outreach Activities**

- On July 8th, Governor David Paterson declared August as “Forest Pest Awareness Month” to increase awareness of Asian Longhorned beetle (ALB), emerald ash borer (EAB) and other forest pests and pathogens.
- A media event was held in Massena on August 23, 2010, with Congressman Bill Owens, NYSDAM Commissioner Patrick Hooker and local media. The event highlighted the threat posed by EAB across the border in Quebec and the need for citizens to help in reporting any unusual bug finds.
- New York Logger Training workshops were held on invasive forest pests in Ballston Spa, Warrensburg and Westport. These workshops are being integrated into the existing NY Logger Training curriculum and focus on how woodworkers can identify and report forest damage and unusual insects.
- Several radio and newspaper interviews were conducted about emerald ash borer by NYS Senior Horticultural Inspectors. These interviews generated numerous phone calls and e-mails from the public on how to comply with the emerald ash borer regulations.

- Outreach was also conducted at the following meetings to provide an overview and better understanding of the emerald ash borer regulations.
  - EAB Stakeholders Meeting - Albany, NY
  - EAB Industry Meeting sponsored by Empire State Forest Products Association
    - Belleayre Mountain – Highmount, NY
    - Wagner Lumber – Owego, NY
  - EAB Public Meetings sponsored by Cornell Cooperative Extension in the following counties
    - Cattaraugus
    - Greene
    - Livingston
    - Monroe
    - Orange
    - St. Lawrence
    - Sullivan
    - Ulster
  - Cornell Cooperative Extension In-service Training – Ithaca, NY
  - Green Industry Expo, Rochester, NY
  - Training for NYSDOT operations staff - Western, NY
  - Western NY Nursery and Landscape Meeting
  - New England EAB regulatory Meeting – Pittsfield, MA

### **Regulatory Activities**

- Roadside Inspection of Commercial Vehicles – 26 roadside operations have taken place statewide. These operations are done in conjunction with NYSDOT and NYS Trooper truck inspection stations. The purpose is to inspect regulated articles that are transported in the state and to ensure compliance with NYSDAM regulations. This includes, but not limited to, Emerald Ash Borer.
- Compliance agreements allow regulated industries to comply with state regulations. The following are agreements issued.
  - Compliance Agreements Issued
    - 36 Mulch Agreements
    - 86 Transport Agreements
    - 6 Outside Mill Agreements
    - 46 Firewood Agreements
    - 1 Inside Mill Agreement
    - 1 Research Agreement
- Inspections for EAB are conducted at licensed Growers and Dealers as well as at establishments that are under a compliance agreement. The following are the total inspections conducted in 2010.
  - Inspections
    - 4,021 Inspections of licensed Nursery Growers and Nursery Dealers
    - 416 Compliance Inspections