

## Pests

### Emerald Ash Borer (*Agrilus planipennis*)



- An invasive pest discovered in Michigan and Ontario in 2002.
- Believed to have been introduced in the wood of shipping crates.
- The larvae destroy ash (*Fraxinus*) trees in 2-4 years.
- Has already destroyed 50 million acres of ash trees in the US.
- Ash wood is important to the timber industry and used primarily to make baseball bats.
- Green ash trees are widely planted as street trees due to their tolerances.
- Black ash trees prefer wetland conditions. (Much of Syracuse and DeWitt contain wetlands.)

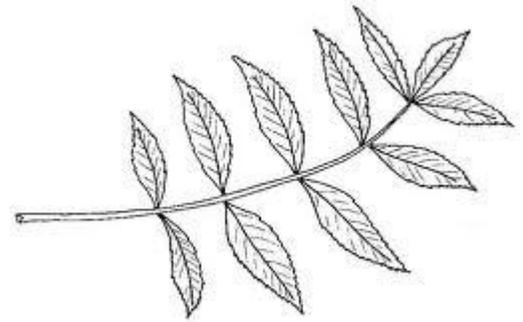


Unfortunately, we knew it was a matter of time before the Emerald Ash Borer would find its way into DeWitt. Sadly, on July 29, 2013 the insect was confirmed in a purple prism trap in East Syracuse.

[Click to read the Press Release from Cornell Cooperative Extension of Onondaga County.](#)

## How you can help

- 1) Learn to identify ash trees (Branch pictured to the right).
- 2) Look for signs of EAB infestation.
  - a. Branches dying from top down (crown thinning).
  - b. Woodpecker damage on ash tree trunks and branches.
  - c. D-shaped exit holes that are flat on one side and oriented in any direction (pictured to right).
- 3) Take ACTION
  - a. Look for signs of the insect.
  - b. EAB Early Detection Brochure (PDF)



[http://www.dec.ny.gov/docs/lands\\_forests\\_pdf/eabearlydetect.pdf](http://www.dec.ny.gov/docs/lands_forests_pdf/eabearlydetect.pdf)

- 4) REPORT
  - a. Take pictures if possible.
  - b. Collect adult insects.
  - c. Go to: [www.dec.ny.gov/animals/72136.html](http://www.dec.ny.gov/animals/72136.html)
  - d. Report here: [http://www.dec.ny.gov/docs/lands\\_forests\\_pdf/eabsurveyform.pdf](http://www.dec.ny.gov/docs/lands_forests_pdf/eabsurveyform.pdf)OR  
Report here: Call DEC toll-free at 866-640-0652  
OR email with pics to:  
[firewood@gw.dec.state.ny.us](mailto:firewood@gw.dec.state.ny.us)  
OR email Christine at Town of DeWitt:  
[cmanchester@townofdewitt.com](mailto:cmanchester@townofdewitt.com)
- 5) Do NOT transport firewood. This little pest is commonly transported to new areas on firewood.