



United States
Department of
Agriculture

**An important message from the USDA, the Ohio Department of Agriculture (ODA),
and the Ohio Tree Commission Academy**

Animal and
Plant Health
Inspection
Service

Citizen Volunteer Pest Survey for Asian Longhorned Beetle

America's trees are under attack. Help us track down the killer beetles.

Plant Protection
and Quarantine

8995 East Main
Street

The Asian Longhorned Beetle (ALB) has destroyed tens of thousands of hardwood trees in the United States. USDA, ODA, and the Ohio Tree Commission Academy are partnering to ask members of the Ohio Tree Commission Academy to participate in the 2011 Citizen Volunteer Pest Survey for ALB. We need your help to determine if this damaging forest pest is in your community.

Reynoldsburg,
OH 43068

ALB most likely arrived in the United States inside wood packaging material from Asia. Since its discovery in Brooklyn, New York, in 1996, ALB infestations have been reported in five states. This includes the June 2011 detection and identification of ALB beetle in Bethel, Ohio, located 30 miles southeast of Cincinnati. There could be other undetected infestations in Ohio and the rest of the United States as well. Live ALB adults have been found in Ohio warehouses with imported wood packaging material. Live insects have also been detected in wood packaging material at US ports of entry since regulations requiring the treatment of imported wood packaging material were implemented. Our trees are at risk because a large amount of wood packaging material enters Ohio and some of it may contain undetected ALB

Early detection reduces damage from ALB

The amount of damage caused to trees in neighborhoods, parks, and forests can be reduced if ALB is detected before it has infested a large area. ALB has been eradicated from Illinois and Jersey City, New Jersey, due to early detection. Conversely, ALB was not detected in Worcester, Massachusetts, until 2008, about 12 to 15 years after the infestation began. The quarantined area of that infestation is currently 98 square miles. Eradication efforts continue in the Worcester area and Boston, as well as parts of New Jersey and New York, to rid our country of this devastating pest.

Help detect ALB. Start searching today.

You can help stop the spread of ALB by searching your community for it and reporting your findings. Just follow these simple steps:

1. Review the attached fact sheet to become familiar with the ALB as well as signs of damage. Take the fact sheet for reference when you search.



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2. Locate 10 or more host trees in your search area. The ALB lives in hardwood trees, particularly maple, birch, horsechestnut, willow and elm. Carefully examine each tree for signs of infestation. Take notes on the following:
 - Area searched.
 - Types of trees examined.
 - Descriptions of any beetles or signs of infestation detected. It is also helpful to take pictures of the insects or damage to your trees.
 - If you observe ALB or signs of ALB infestation, contact the Ohio USDA APHIS State Plant Health Director's office at (614) 322-4700.
3. Report both positive **and** negative sightings online at BeetleDetectives.com. Reporting that ALB was not found is important because it documents that ALB was looked for and not found in your community. Make sure you select your organization's name, Ohio Tree Commission Academy, when you report your findings.

Help spread the word about this survey and the threat of ALB.

If you know other people who would like to help protect our trees, forward this email to them and ask them to report their findings. If they are not affiliated with any of the Ohio volunteer groups listed on BeetleDetectives.com, they may enter their information as an individual.

Thank you in advance for helping protect America's trees!



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