

State of Illinois
Pat Quinn, Governor

Department of Agriculture
Tom Jennings, Director

EAB NEWS

SPRING 2009

EAB NEWS
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2009 EAB Trapping Strategy

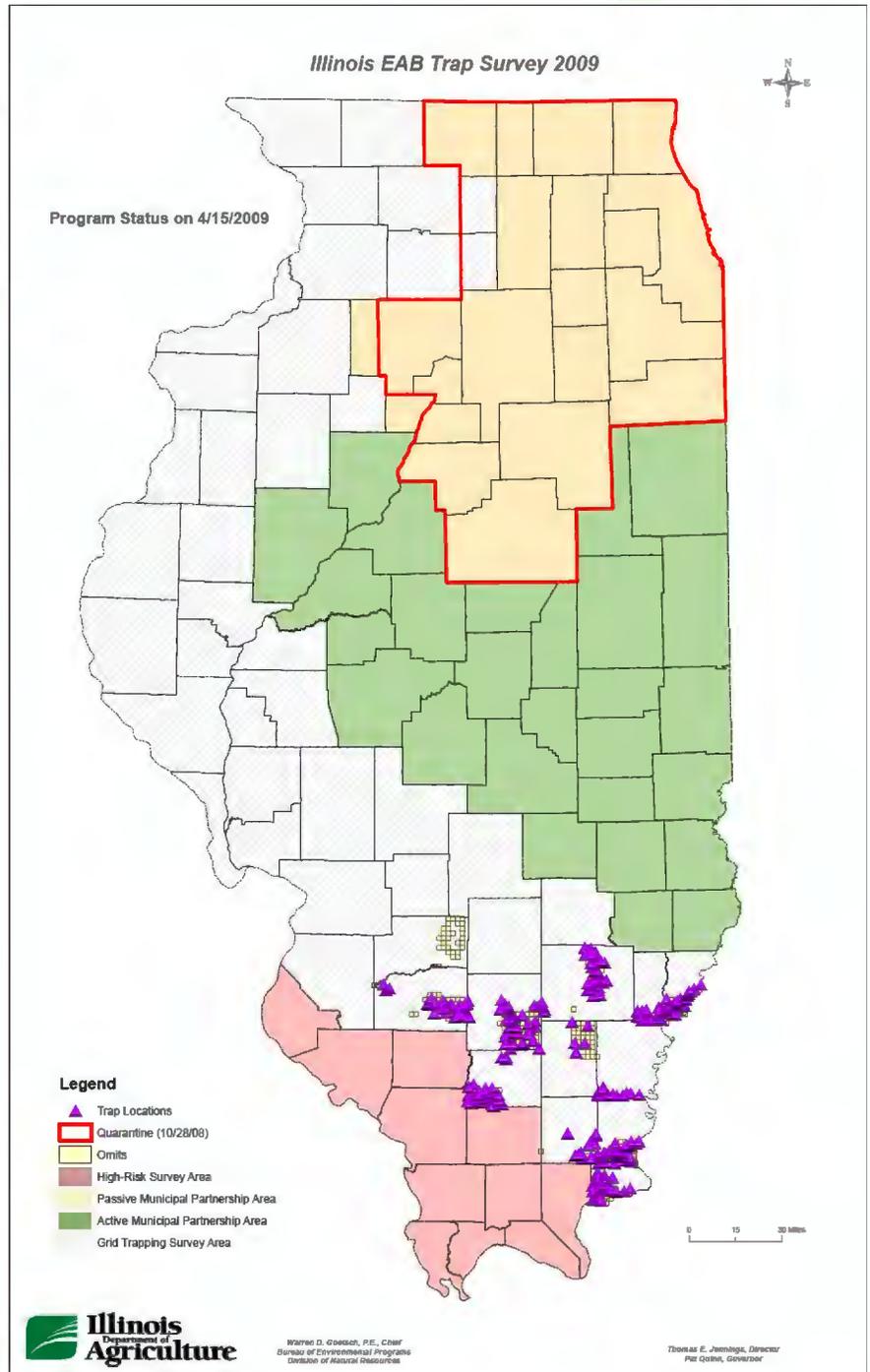


The Illinois Department of Agriculture has once again commenced deployment of the purple traps used to help officials determine if the Emerald Ash Borer is present in a given area. This time the concentrated effort is a 50 mile buffer zone along the state's northwestern, and central-western borders and including the entire south-central counties of the state; as shown by the white shaded counties on the map to the right.

The traps use Manuka oil as an attractant to lure the beetle to it if EAB is already in the area. The surface of the trap is coated with a sticky material which causes the EAB to adhere to it. It is important to note that the traps will not bring EAB into an area; they will simply lure the bug to the trap if EAB is already present.

Approximately 5,000 traps are being placed mostly outside last year's trapping area. And while IDA's trapping concentration will miss a significant portion of an area that was not trapped last year, the Department has reached out to those communities for a cooperative effort to assist IDA in deploying the EAB traps. The request thus far has been well received. Additionally, IDA will be sending letters to all 120 Illinois Park Districts within the state for the same type of assistance.

The traps will be hung early this spring before the anticipated mass emergence of EAB; flight season is from May through August.. Then in July, IDA staff will check the traps and record location data of all municipality/park assisted traps. The traps will be removed systematically by IDA officials after the flight season is complete and the traps will be examined for the presence of EAB.



EAB STATUS REPORT for weekending April 11, 2009:

IDA staff members began the placement of purple "sticky" traps in far southern Illinois on April 6. IDA and USDA-APHIS staff members will be visiting over 10,000 grid areas (1.5 x 1.5 mile squares) throughout southern and western Illinois to place 1 ft x 2 ft prism-shaped purple "sticky" traps in ash trees to assist in the detection of EAB infestations. The traps will be baited with an EAB attractant. Traps will remain deployed until about Labor Day when they will be retrieved and analyzed. During the first week of deployment, IDA staff visited **454** grid areas and placed **256** traps. Staff members encountered **198** grid areas without acceptable trap sites. A map depicting the status of the 2009 trapping program after

the first week of trap deployment follows:

www.IllinoisEAB.com activity – During the week, the EAB section of the Department's website was visited **1,122** times.

EAB quarantine compliance agreements – The Department issued **11** new compliance agreements during the week. The total number of current compliance agreements is now **985**.

State Firewood Importer Certification – The regulations creating the program were authorized by Senate Bill 550 (PA 95-0309) and became on January 1, 2009. During the week, the Department issued **0** certificates bringing the total issued year-to-date to **20**. Listings of certified entities will soon be available via our website at www.IllinoisEAB.com.

What's That Purple Thing in the Tree?

It's not a decoration. It's not a kite. It's a trap.

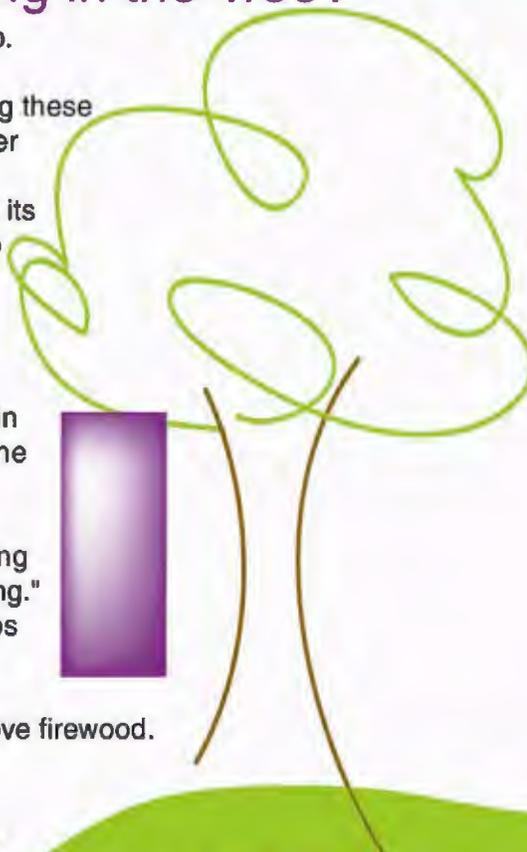
The Illinois Department of Agriculture is using these purple traps to look for the Emerald Ash Borer (EAB), an invasive pest that is deadly to ash trees. EAB is small and stealth-like in its behavior patterns and is extremely difficult to detect. If not controlled, EAB threatens to devastate the entire ash species in North America.

These traps will help us determine if EAB is in the area. The traps will be used throughout the summer months.

We are asking for your cooperation in ensuring that these traps are left alone to "do their thing." Spread the message about these purple traps and EAB.

EAB likes to hitchhike on firewood. Don't move firewood. Buy locally and burn locally.

For more on EAB, visit www.IllinoisEAB.com





Please forward and share:

**STATE OF ILLINOIS
DEPARTMENT OF AGRICULTURE**

**CERTIFICATE APPLICATION
2009 Firewood Importer's Certificate**

Firewood Importer Name & Address (please complete):

Mail application and fee payable to:

(Name)

(Address)

(City, State, Zip Code)

**Illinois Department of Agriculture
Bureau of Environmental Programs
P.O. Box 19281
Springfield, IL 62794-9281
(217) 785-2427 – TDD # (217) 785-2427**

Fee: \$25.00

Please provide the address of each location where your imported firewood product is stored or handled (if additional space is needed, please attach separate sheet):

1.	_____	_____	Illinois	_____
	(Storage or handling site name & street address)	(City)	(State)	(Zip Code)
2.	_____	_____	Illinois	_____
	(Storage or handling site name & street address)	(City)	(State)	(Zip Code)
3.	_____	_____	Illinois	_____
	(Storage or handling site name & street address)	(City)	(State)	(Zip Code)
4.	_____	_____	Illinois	_____
	(Storage or handling site name & street address)	(City)	(State)	(Zip Code)
5.	_____	_____	Illinois	_____
	(Storage or handling site name & street address)	(City)	(State)	(Zip Code)
6.	_____	_____	Illinois	_____
	(Storage or handling site name & street address)	(City)	(State)	(Zip Code)

I (We) import firewood for (check all that apply):

_____ Whole sale distribution
 _____ Retail sales
 _____ Other (please describe): _____

Contact Person: _____	Company telephone number: (_____) _____
E-mail address: _____	Cellular or secondary telephone number: (_____) _____
FEIN/SSN: _____	IBT # (Sales Tax) : _____
_____ (signature)	_____ (date)

Note: Please include all fees with your application and retain a copy for your records.

This agency is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under 505 ILCS 90/1 et seq. Failure to provide this information shall prevent this form from being processed. This form has been approved by the state forms management center.

For Office Use Only:	
Date Received :	_____
Check # :	_____
Amount :	_____
Certificate # :	_____
Certificate issue date :	_____

Celebrate Arbor Day Diversify the Canopy

Celebrate Arbor Day and plant a variety of foliage in your community. Arbor Day is April 25 and the Illinois Department of Agriculture encourages planting a diversity of trees for community canopies to avoid landscape devastation from invasive pests.

The best long-term defense against catastrophic tree loss is to use several species in our landscapes, selecting varieties that have proven their tough and tenacious growth in urban and suburban environments. "Trees are an important component of our commu-

nity landscape both environmen-

tally and aesthetically. It is vital that every community have a healthy variety of trees within their landscape to help withstand the arrival of new invasive species. Emerald ash borer (EAB), which affects all species of the ash (*Fraxinus*) family, is today's crisis but with growing international trade we can expect other invasive insect species to attack our urban forests," says Mark Cinnamon, IDA's nursery inspection program manager.

For more information regarding Arbor Day celebration ideas and planting trees in memory of someone, visit: www.arborday.org

Illinois is broken down to three planting zones. A list of trees that are best to plant in your zone, is available on our website at www.IllinoisEAB.com



www.IllinoisEAB.com

If you suspect EAB, please contact your city forester or local arborist or take digital photographs of the tree and the symptoms it is expressing and email them with contact info to: AGR.EAB@Illinois.gov

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