

Emerald Ash Borer

Municipal and Regional Threat



Meredith Taylor
Catskill Regional Invasive Species Partnership (CRISP)

Identification



What will happen?



- Infested trees die in 2-4 years.
- All trees die.
- Any tree may become infested

Why do we care?

- Ash seeds are a food source for birds and mammals.
- Ash species (white, green and black) comprise almost 8% of all trees in NY State.
- Ash is a commercially-valuable species, and is used for baseball bats, flooring, furniture, lumber, and pallet manufacture.
- The estimated annual contribution of forest-based manufacturing and forest related recreation and tourism to the New York State economy is over \$9 billion.

Why should you care?

- The greatest economic impact has been on communities for the removal of dead ash on streets and in yards.
- Dead trees pose significant public safety hazards and liability problems for municipalities.



What can CRISP do to help?



- Workshops to help educate municipal officials by Cornell Cooperative Extension

Monday, Oct 18th 7-9 PM, Ulster BOCES, New Paltz

- Assist in coordinating street tree inventories, identifying potential funding sources
- Workshops to help landowners prepare

Saturday, Oct 30th 9-12:30 PM, Belleayre Mountain, Highmount

DIRECTIONS

New Paltz BOCES

175 Route 32 North, New Paltz, NY 12561

NYS Thruway Exit 18 New Paltz

Go through toll booths to traffic light. Turn left at traffic light onto Route 299 West (Main St.). Go through the next three traffic lights. At the fourth traffic light, turn right on Route 32 North (*If you cross over the Wallkill River, you've gone too far*). Follow Route 32 North approximately 1.5 miles. On your left will be a large blue and white sign that says Ulster BOCES. Turn left into the complex. Use the Main Entrance to access the Conference Center facility.

Agroforestry Resource Center

6055 Route 23, Acra, NY 12405

NYS Thruway Exit 21 Catskill

Go through the toll booth to traffic light. Make a left at the light and proceed several hundred yards. Turn right onto Route 23 West. Proceed on 23 West for approximately 10 miles. After passing through Cairo the road splits into Route 23 West and Route 145, bear left and continue on Route 23 West. From this point it is about 4.5 miles to the Center. Look for Lange's Groveside Motel. Make a left immediately after the motel and an immediate right into the Center's parking lot.

Ruby Rod and Gun Club

1223 Main St., Ruby, NY 12475

NYS Thruway take Exit 19 Kingston

Proceed to the traffic circle. Take the Washington Avenue Exit off the traffic circle, at the first light, take a left onto Sawkill Road. Sawkill Rd. splits, bear left onto County Route 30/Sawkill Rd. Take a right onto Halihans Rd., then a left onto Ruby Road. Ruby road turns into Main St. The Rod and Gun Club will be on your right.



Cornell University
Cooperative Extension
Ulster & Greene Counties



Not actual size

CCE Ulster County
10 Westbrook Lane
Kingston, NY 12401
845-340-3990

www.cceulster.org

CCE Greene County
Agroforestry Resource Center
6055 Route 23
Acra, NY 12405

518-622-9820

www.agroforestrycenter.org

Cornell Cooperative Extension provides equal program and employment opportunities. If you have special needs related to program, participation, please contact either office in advance.



Cornell University
Cooperative Extension
Ulster & Greene Counties

ATTENTION NEW YORK!



EMERALD ASH BORER IS HERE!

Learn more at these upcoming
informational meetings:

Monday, October 18, 2010
New Paltz BOCES
Conference Center
175 Route 32 North, New Paltz, NY

Tuesday, October 19, 2010
Agroforestry Resource Center
6055 Route 23, Acra, NY

Tuesday, October 19, 2010
Ruby Rod and Gun Club
1223 Main St., Ruby, NY

Hosted by
Cornell Cooperative Extension
of Ulster and Greene Counties

EMERALD ASH BORER INFORMATIONAL MEETINGS



Cornell Cooperative Extension of Ulster and Greene counties have organized events on October 18 & 19, targeting municipal officials and businesses that will be impacted by the recent discovery of Emerald Ash Borer (EAB) in the region.

EAB is a small but destructive beetle that infests and kills North American ash tree species. It is an invasive non-native insect. The first detection of EAB in New York was in Cattaraugus County in June 2009. Subsequent infestations have been confirmed this summer in six other counties including Ulster and Greene Counties. The Emerald Ash Borer kills the Ash tree within a five-year period. Ash trees comprise approximately 7% of New York State's forests. However, they are more predominate in urban areas as street trees, due to their ability to withstand urban conditions. In a short amount of time, communities all over the Hudson Valley region will need to deal with large amounts of dead, hazardous ash trees that need to be taken down. It is recommended that community leaders plan for this now in order to reduce the impact and avoid hazardous situations.

Monday, October 18, 2010

7:00-9:00pm

Conference Center at New Paltz BOCES
175 Route 32 North, New Paltz, NY 12561
To RSVP, or for more information, contact
Teresa Rusinek, CCE Ulster County
845-340-3990 ext. 315 or tr28@cornell.edu

Tuesday, October 19, 2010

7:00-9:00pm

Agroforestry Resource Center
6055 Route 23, Acra, NY 12405
To RSVP, or for more information, contact
Marilyn Wyman, CCE Greene County
518-622-9820 ext. 36 or mfw10@cornell.edu

GUEST SPEAKERS

Mark Whitmore of Cornell University Department of Natural Resources, will cover the history of EAB in North America and current distribution in New York, EAB biology, detection, as well as tools and tactics for management. Lastly, he will cover the basics of Community Planning for EAB; what individuals and communities need to consider in their planning process to minimize the potential economic and aesthetic impacts.

Ethan Angell of Division of Plant Industry at the New York State Department of Agriculture & Markets will cover the regulatory aspects of EAB, authorities of the agencies involved and the aspects of interstate and intrastate movement and the boundary of the quarantine in NY State and the U.S.

Michael Callen, NYS DEC Region 3 Forester and Dan Gaidasz, NYS DEC Region 4 Forester will cover local response, outreach, and resources.

Cornell Cooperative Extension Educators from Ulster, Dutchess and Greene counties will present additional information on local response, outreach and resources.

An additional meeting has been organized for field workers such as Parks and Grounds Staff, Highway Superintendents, Code Enforcement Officers, Utility Workers and Landscape Professionals. The purpose of this meeting is to give this audience a hands-on, in-the-field opportunity to see EAB infested trees, to learn how to identify Ash from other tree species, and to learn how to detect EAB infestation. The speakers above will be on hand covering these aspects as well as regulatory and preparedness issues. Please be prepared to spend some time outdoors.

Tuesday, October 19, 2010

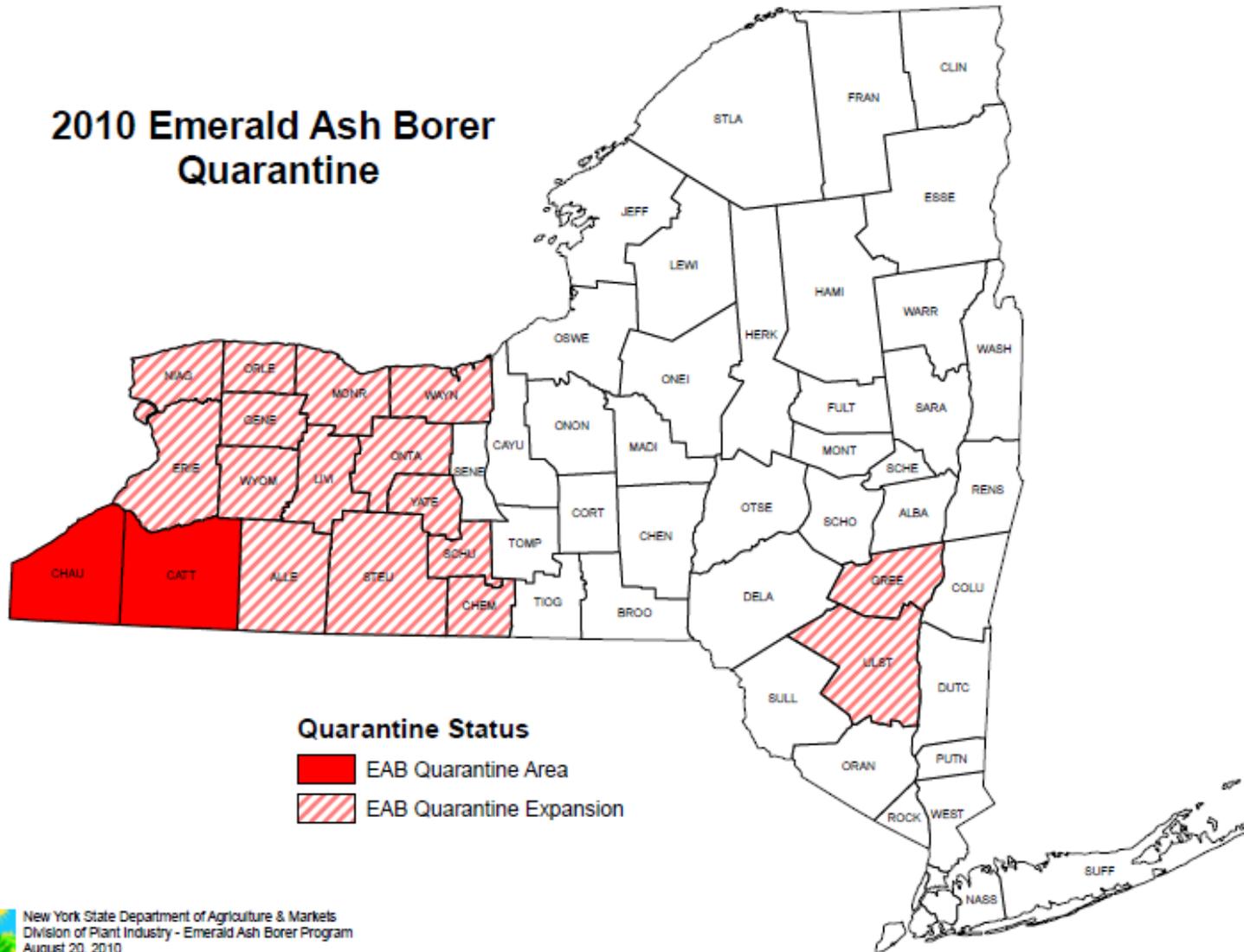
9:00-11:00am

Ruby Rod and Gun Club

1223 Main St., Ruby, New York, 12457

You must RSVP to Teresa Rusinek at tr28@cornell.edu or call 845 340-3990.

2010 Emerald Ash Borer Quarantine



Contact

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845-586-2611

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845-340-3990