

An electronic bulletin of breaking news and valuable information for the Urban Forest

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- About 5 percent of ash trees surveyed in Concord have emerald ash beetles

SPECIFICALLY WISCONSIN

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Grounds and Urban Forestry

Wheaton, IL [Link](#)

SPOTLIGHT

[Atwood Urban Forest Fest June 22, 2013](#)

The public will appreciate seeing beloved trees saved from the chipper to become useful things that will last for generations.

The forest fest will be the first of what is destined to be an annual event in the SASY neighborhood. We hope to see fests like it spring up in neighborhoods across Madison, in surrounding areas and across the state of Wisconsin.

Big saws, big sounds, big oak, big impact. We are milling the big oak for Big Oak Childcare as our demonstration project. Big Oak will be using the wood for their playground, and other long-term applications inside their building. They are having the process filmed for educational purposes--no surprise!

A gorgeous road bike made of urban wood by local artist and serious woodworker from the Madison College Woodworking program--Jordan Henkel--will be on exhibit--among other beautiful pieces of furniture, flooring and wood crafts.

Our partners, [Habitat Restore](#), Paul Morrison of the [Wood Cycle](#) and Evan Slocum of [Urban Tree Alliance](#) have brought about retail space for selling urban wood directly to the public at the Restore. All three will be present, among others, at the Forest Fest.

We are dedicating what promises to be Madison's most beautiful little free library. Our Little Free Urban Forest Library is:

- Designed by local artists
- Built by an expert woodworker and stained glass artist
- Being installed on the grounds of Trinity Lutheran Church by the bus stop as a community service
- Will include a bench built by Boy Scouts from urban wood at the milling event

Reclaiming urban wood as a local, sustainable economic resource is gaining traction across the United States and our fest is on the forefront of that change. I hope you can help get the word out to the people of Madison.

[Gypsy Moth All Ova Da Place](#)

GM hip hop song, love it !!

IN THE NEWS

- [How Removing Trees Can Kill You. PBSNEWSHOUR](#)
- [About 5 percent of ash trees surveyed in Concord have emerald ash beetles. The Telegraph \(New Hampshire\)](#)

SPECIFICALLY WISCONSIN

WDNR Forest Health Updates and Publications

- [Southern Region \(June\)](#)
- [West Central Region \(May\)](#)
- [Northeast Region \(May\)](#)



UW-Extension/Madison Plant Disease Diagnostic Clinic (PDDC) Update

Brian Hudelson, Ann Joy, and Andrew Pape, Plant Disease Diagnostics Clinic

- [Table](#)

DNR Forest Health on the lookout for Thousand Canker Disease

The WI DNR forest health program is continuing to monitor and survey for “thousand cankers disease” of black walnut. This is an insect and fungal disease complex that has been killing walnuts in the western US for a number of years. In 2010 the disease was confirmed for the first time in the native range of black walnut in the state of Tennessee. Since then, the disease was confirmed in other eastern states such as Pennsylvania (2011), Virginia (2011) and North Carolina (2013). Evidence of the walnut twig beetle has also been reported in Ohio, but no diseased walnut trees have been identified.

For this upcoming growing season we are alerting municipal staff that we are interested in getting reports of municipal terrace and park black walnut trees that are showing signs of decline or have recently died. Reports from homeowners regarding private walnut trees should be referred to an arborist or UW-extension program.

For more information and identification of “thousand cankers disease” visit: <http://dnr.wi.gov/topic/ForestHealth/ThousandCankers.html>

For a list of DNR forest health staff and who to send a report to visit: <http://dnr.wi.gov/topic/ForestHealth/staff.html>
To direct homeowners with concerns of their private trees, they can be directed to: UW Extension county offices: <http://www.uwex.edu/ces/cty/> and/or UW Plant Disease and Diagnostics Lab: <http://labs.russell.wisc.edu/pddc/contact-us/>



Meandering tunnels and galleries caused by the walnut twig beetle. *Photo Dr. Whitney Cranshaw, Colorado*



Small branch cankers caused by *Geosmithia morbida*.
Photo Dr. Whitney Cranshaw, Colorado State University

EMERALD ASH BORER

Stay informed with news and information updates... Subscribe to EAB News Alerts. [Link](#)

USDA APHIS PPQ... Emerald Ash Borer Report. [Link](#)

Susceptibility of Blue Ash to EAB

I attached an article I thought was interesting in regards to susceptibility of blue ash, *Fraxinus quadrangulata*, to EAB. Also attached is a range map for that species. Blue ash does appear to survive EAB outbreaks to some degree. We have not seen this type of survival in our other local native ash species in the Midwest (Black, white, and green). The first author of the paper is an MSU grad student working with Deb McCullough. Funding was provided through NA to support the work.

Blue ash has much more limited range than do the other three species I mentioned above but it is somewhat a positive sign that at least one of our native *Fraxinus* may have some inherent resistance to EAB. [Link](#) to publication site, must sign in to access full article

Fool Me Twice, Shame on Me. The Emerald Ash Borer in Southeastern Michigan

In July 2002, the emerald ash borer (*Agilus planipennis* Fairmaire) was conclusively identified as the agent responsible for the widespread decline of ash trees in southeastern Michigan and adjoining Ontario. As of February 1, 2013, the pest has caused the loss of some twenty million ash trees across eighteen states and two Canadian provinces. These losses might have been minimized if not for a series of errors, indifference, and slow responses by arborists and landscapers. [Link](#)

Firewood—25 mile radius maps

To prevent the spread of the Emerald Ash Borer and other invasive insects, the DNR has developed a [permanent rule \[PDF\]](#) that prohibits visitors from bringing firewood into Wisconsin State Parks and onto other state-managed lands from out of state or from locations farther than 25 miles away from the property. Wood from state certified vendors is exempted from this regulation.

To help with trip planning, this series of maps is available showing the 25-mile radius around each state campground. If camping at county, municipal, or private campgrounds, call ahead for their firewood regulations.

NOTE: Hardwood firewood may not leave emerald ash borer (EAB) quarantined areas to enter non-quarantined areas, according to state law.

Currently, the **EAB quarantined** areas include **Brown, Crawford, Fond du Lac, Kenosha, La Crosse, Milwaukee, Ozaukee, Racine, Rock, Sheboygan, Trempealeau, Vernon, Walworth, Washington and Waukesha Counties**. It is possible the quarantine may include additional counties in the future (other Wisconsin counties and municipalities may have implemented firewood restrictions similar to the state quarantine regulations). [Link](#)

TOOLS & RESOURCES

Michigan State University Extension - Imprelis Update Spring 2013

June 2013 marks the two-year anniversary of the first signs of problems associated with Imprelis, a turf herbicide



released by DuPont in fall 2010, but first widely used in spring 2011. Shortly after lawn care operators, landscapers and golf course professionals began applying Imprelis in spring 2011, damage to adjacent trees quickly became apparent. [Link](#)

University of Michigan

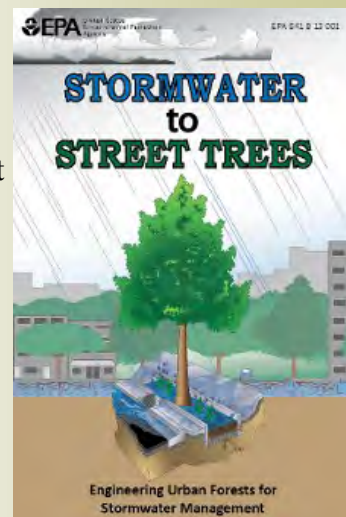
[Link to](#)

EPA: Stormwater to Street Trees: Engineering Urban Forests for Stormwater Management

The presence of trees in a streetscape, neighborhood, and community can decrease the amount of stormwater runoff and pollutants that reach local waters. [Link](#)

- Trees reduce stormwater runoff by capturing and storing rainfall in their canopy and releasing water into the atmosphere.
- Tree roots and leaf litter create soil conditions that promote the infiltration of rainwater into the soil.
- Trees help slow down and temporarily store runoff and reduce pollutants by taking up nutrients and other pollutants from soils and water through their roots.
- Trees transform pollutants into less harmful substances.

Background to article. [Link](#)



Tree Report Card 2012

From Executive Director Mark Buscaino

Five years ago, one of our board members asked: “we’re doing a lot of good work, but what are we trying to achieve and are we achieving it?” From that simple question we developed the Tree Report Card to track the quantity and health of the District’s trees, and efforts to protect existing trees and plant others to meet D.C.’s 40 percent canopy goal. We’ve learned a lot along the way and while the Tree Report Card has drawn both accolades and criticism, it continues to be a force for advancement. This year’s B- grade reflects both successes and continued challenges toward restoring, enhancing and protecting D.C.’s beloved trees. Mayor Vincent Gray’s groundbreaking Sustainable DC Plan affirmed and embraced a 40 percent tree canopy goal, but satellite imagery clearly shows that D.C.’s canopy is declining, primarily because of development. [Link](#)

CONFERENCES, WORKSHOPS & WEBINARS

Always check our calendar at the DNR Urban Forestry Webpage. [Link](#)

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|--|--------------------|
| Trees Forever Spreading the Canopy Symposium: How Trees and Green Space Improve Our Health <i>Des Moines, IA.</i> Link | June 14 |
| Atwood Urban Forest Fest <i>Madison, WI.</i> See promotion on page 1 of Insider | June 22 |
| WAA Summer Conference Tree Climbing Championship <i>Ashwaubenon, WI</i> Link | July 12 July 13 |
| Green Infrastructure Workshop Strategic Conservation Planning <i>Des Moines, IA.</i> Link | July 15-19 |

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|--|--------------|
| ISA Conference and Trade Show <i>Toronto, Ontario, Canada. Link</i> | August 3-7 |
| Tree Fund Raise Your Hand for Research <i>Toronto, Ontario, Canada. Link</i> | August 5 |
| Wisconsin Nursery Association Field Day & Trade Show <i>Germantown, WI. Link</i> | August 8 |
| The International Low Impact Development Symposium <i>St. Paul, MN Link</i> | August 18-21 |
| Where Ecology Meets Economy A form for Green Industry Professionals & Land Managers <i>Menomonee Falls, WI. Registration to follow</i> | September 26 |

Webinars

| | |
|---|------------------------|
| Alliance for Community Tree? <i>Riparian Tree Planting for Healthy Watersheds. Link</i> | June 20, 1:00-2:00 EDT |
| ISA Online Learning Center <i>Professional Development in the field of arboriculture. Link</i> | Ongoing |
| i-Tree Version 5 <i>Quantifying the Benefits of Trees. Link</i> | Ongoing |

ABOUT THE INSIDER

The *Wisconsin Urban Forestry Insider* is an electronic news bulletin produced by the Urban and Community Forestry program of the Wisconsin Department of Natural Resources, in Madison, Wisconsin. The *Insider* is intended as a quick networking tool and information source for all people actively working in the area of urban and community forestry, especially in the state of Wisconsin. Items that cannot wait for our print/electronic newsletter, [Wisconsin Urban & Community Forests](#), will appear here.

Because the *Insider* connects to numerous outside sources it is typical for links **not** to be maintained for extended periods of time. All URLs are working on the date of distribution.

We are happy to accept your article suggestions and contributions. Send them to the editor, at Elizaeth.Dierickx@wisconsin.gov or call her at (608) 264-8944.

Past and current issues of the *Insider* can be viewed at dnr.wi.gov, keyword “Insider” or go to <http://dnr.wi.gov/topic/UrbanForests/newsletters.html>.

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