

## Iowa County Master Gardener Newsletter – Volume 9

Pat Borcharding - President  
Linda Lynch – Treasurer  
Karen Crawford – Liaison  
Rhonda Gildersleeve – Advisor

Tami Bowser - Vice President  
Virginia Mundt - Secretary  
Brenda Walter - Newsletter Editor

---

Hello Iowa County Master Gardener Volunteers!!

What gardening goodies do you have on your wish list? Of course, my list is packed with all sorts of things – pots, plants, books. My husband claims I have too many of these items already, so I'm guessing I won't be getting any of them from him...

In this issue of the newsletter, you'll find some great new books that are now available, as well as information on the Emerald Ash Borer, our last meeting's minutes and special awards for special MGV's.

Wishing you all a very Merry Christmas and a happy, healthy New Year!!  
Brenda Walter  
ICMGA Newsletter Editor

---

The following MGV's received hour awards from the state.

150 Hours Verna Pilling  
250 Hours Phil Crawford, Janet Huebner, Mary Massey, Annie Waitzman

The following MGV's celebrate 10 years of Service.  
Annie Waitzman, Pat Borcharding, Kathy Dalsing, Ruth Olson

Congratulations!

---

IOWA COUNTY MASTER GARDENER ASSOCIATION  
November 29, 2006

The meeting was called to order by Pat Borcharding.  
The treasurer's report was given by Linda Lynch, Balance \$ 1878.04

The by-laws were accepted by the state. A motion to remove the date for paying our dues be removed. Motion made by Jayne Wisler, seconded by Brenda Walter. Motion carried.

Article VIII FINANCES reads:

Member ship dues, to cover association expenses, are \$15.00 per year, and include \$5.00 membership to the WIMGA for the state newsletter. Dues will be payable at the time of applying for membership and each year thereafter.

Nomination Committee, Annie Waitzman, Mary Mayo, Denise Marino, presented the slate of officers for 2007.

President:	Janet Huebner
Vice President:	Resha Wyman
Treasurer:	Mary Massey
Secretary:	Virginia Mundt
Newsletter Editor:	Brenda Walter
MGV Training Coordinator:	Denise Marino
Demonstration Garden Coordinator:	Jayne Wisler
Liaison:	Carol Rademaker

Jayne Wisler made motion to accept seconded by Virginia Mundt, Motion carried. Ballets will be mailed to all certified MGV's and interns before the February meeting. They are to be mailed to the secretary. They will be opened and tallied at the February meeting.

Our next meeting is February 29, 2007, 7:00 PM at Stonefield.

The president asked for a volunteer to cover for Denise Marino when she is unable to lead a class(es). Resha Wyman and Annie Waitzman volunteered to assist Denise.

Pat Borcharding, explained making color copies for the class participants is too expensive. She talked with Rhonda Gildersleeve, it was decided each class participant will receive a CD for reference.

Membership dues are due and need to be paid ASAP! They \$15.00 and includes \$5.00 for the WIMGA.

Pat Borcharding, reported on the State Fall Face to Face meeting. At the meeting there was discussion concerning counting hours for helping the elderly and handicapped with their gardening. It was not recommended we count these hours. After discussion we were asked to discuss this with our Ext. Advisor. Pat and Rhonda Gildersleeve feel it is a community service and can be counted for volunteer hours.

It was explained when a MGV transfers to another association. The MGV needs to let the current association know and establish themselves with the new association. It does not affect your volunteer hour records as they are all reported and recorded in the same state data base.

Pat led a discussion suggesting the nominated President and Vice President should attend the spring face to face meetings with her if they are held before the February meeting.

There are 2 WIMGA and 2 district face to face meetings yearly. They are held in the spring and fall.

Mary Mayo suggested present officers submit a binder to the new officers. It would be very helpful to the new officers.

Donna Peterson presented the program. She answered questions concerning the "Women, Infant and Children" (WIC) programs. She also discussed the possibility of organizing community gardens. Jayne Wisler suggested some space could be made available at the MGV garden.

Respectfully Submitted  
Virginia Mundt

---

**A current copy of the by-laws was given to each member present at the last meeting. If you would like a copy, please contact Brenda Walter at [bwalter@chorus.net](mailto:bwalter@chorus.net) or 608-924-1144 and she will send one to you.**

---

## **APHIS Factsheet**

Plant Protection and Quarantine November 2006

# **Questions and Answers: Emerald Ash Borer Quarantine**

**Q: Why has the U.S. Department of Agriculture (USDA) expanded its emerald ash borer (EAB) quarantine to encompass the entire states of Illinois, Indiana, and Ohio?**

**A:** USDA took this action to prevent the artificial spread of the emerald ash borer (EAB) from infested areas into non-infested areas of the United States. As a result of this quarantine, the interstate movement of regulated articles from Illinois, Indiana, and Ohio is restricted. Three years of EAB survey data support the need to implement strict regulations for the movement of host material. Survey tools are not 100% effective for early detection of low density populations

of the pest. Given this uncertainty, the possibility of spreading EAB in unprocessed host material presents a serious risk that requires immediate action.

**Q: Why quarantine an entire state versus known infested counties?**

**A:** EAB is an extremely destructive plant pest and it is responsible for the death and decline of over 25 million ash trees. Ash in both forested and urban settings constitute a significant portion of the canopy cover in the United States. Current tools to detect, control, suppress and eradicate this pest are not as robust as the USDA would desire. In order to stay ahead of this hard to detect beetle, the USDA is attempting to contain the beetle before it spreads beyond its known positions. These actions will help to mitigate the spread of the pest while the science community continues to investigate biological controls, attractants, traps and pesticides.

**Q: What is a regulated article?**

**A:** A regulated article under USDA's quarantine includes any of the following items:

- Emerald ash borer
  - Firewood of all hardwood species, such as ash, oak, maple and hickory
  - Nursery stock and green lumber of ash
  - any other ash material living, dead, cut or fallen including logs, stumps, roots, branches, as well as composted and uncomposted chips of the genus *Fraxinus*
- In addition, any other article, product or means of conveyance not listed above may be designated as a regulated article if a USDA inspector determines that it presents a risk of spreading EAB.

**Q: Why is all hardwood firewood regulated instead of only ash firewood?**

**A:** Once a log has been cut and split, it is extremely difficult to differentiate between ash wood and other hardwood species. This is especially true for the casual firewood user and homeowners. Therefore, due to the potential risk associated with moving EAB-infested firewood, all hardwood firewood is regulated. There are no restrictions on the movement of coniferous species of firewood, such as pine, spruce and fir.

**Q: Are coniferous wood products, including pine, spruce, and fir impacted by the EAB quarantine?**

**A:** No, this species of wood is not impacted by USDA's EAB quarantine. However, there are USDA quarantines for gypsy moth and pine shoot beetle that do restrict the interstate movement of coniferous wood and wood products. For more information on these quarantines, please visit [www.aphis.usda.gov/ppq](http://www.aphis.usda.gov/ppq).

**Q: Does USDA's EAB quarantine affect the interstate movement of hardwood (non ash) nursery stock or hardwood (non ash) wood products?**

**A:** There are no federal restrictions on the interstate movement of non ash hardwood products such as nursery stock, logs, branches, green lumber or

chips. However, the interstate movement of all hardwood firewood is regulated under the Federal Quarantine.

**Q: Who does this quarantine affect?**

**A:** This quarantine affects any industry, business, individual that deals with or handles hardwood firewood, ash wood or ash nursery stock. This includes, but is not limited to, the general public, commercial firewood dealers, retail firewood sellers, nursery owners & growers and the timber industry including sawmills, wood haulers, wood brokers, etc.

**Q: How can I continue to do business with other States?**

**A:** There are opportunities for the timber, wood, and firewood industries to continue interstate commerce through the use of processing options associated with the issuance of a USDA compliance agreement, certificate, or limited permit. Contact the USDA's Cooperative Emerald Ash Borer Program in your State if you have questions or would like more information:

EAB Program 866-322-4512 (toll free)

Michigan 810-844-2705

Ohio 614-387-1095

Indiana 765-446-0267

Illinois 847-299-6939

Maryland 410-224-3452

**Q: Will the federal quarantine affect intrastate (within the State) commerce?**

**A:** No, the federal quarantine will only restrict trade between States, or interstate movement. However, there are State quarantines in Ohio, Indiana, and Illinois that regulate the movement of firewood and ash wood products within those States. Please contact your State department of agriculture for additional information on their respective local quarantines:

Michigan 866-325-0023 (toll free)

Ohio 888-644-6322 (toll free)

Indiana 812-358-9034

Illinois 815-787-5476

Maryland 410-841-5920

**Q: Under the federal quarantine, does it make a difference if a regulated article originates in an area that is not quarantined by the State?**

**A:** No, interstate movement of all regulated articles fall under federal restrictions. Any regulated article moving out of the states of Ohio, Indiana or Illinois must meet the requirements of the federal quarantine to mitigate risk through the issuance of a compliance agreement, certificate or limited permit.

There are opportunities for the timber, wood, and firewood industries to continue interstate commerce through the use of processing options associated with the issuance of a USDA compliance agreement, certificate, or limited permit.

Effective treatment options for these regulated articles include removal of bark

and one half inch of wood, kiln drying sterilization, and fumigation. Contact the USDA's Cooperative Emerald Ash Borer Program in your State if you have questions or would like more information about these options.

**Q: Are there different conditions for movement of a regulated article that is moved from a quarantined area across state lines to another quarantined area, versus an article that is moved from a quarantined area across state lines to a non-quarantined area?**

**A:** No, any regulated article moving out of the states of Ohio, Indiana or Illinois must meet the requirements of the federal quarantine to mitigate risk through the issuance of a compliance agreement and certificate or limited permit, regardless of destination.

**Q: Who will enforce the quarantine?**

**A:** USDA's Animal and Plant Health Inspection Services' (APHIS) Plant Protection and Quarantine (PPQ) program will enforce the Federal quarantine.

**Q: Are there civil penalties for breaking the quarantine?**

**A:** Yes. APHIS will assess civil penalties to individuals and businesses that violate restrictions for the movement regulated articles. Under the Plant Protection Act of 2000, violations of a domestic quarantine may result in monetary fine up to \$250,000 and/or imprisonment.

**Q: Why has USDA issued a federal quarantine for the States of Ohio, Indiana and Illinois but not the entire State of Michigan?**

**A:** Michigan is currently under a federal quarantine that prohibits the movement of regulated articles out of the Lower Peninsula. The reason the quarantine does not encompass the entire state is because Michigan's topography at the Mackinaw bridge creates a natural barrier between the upper and lower peninsula. This natural barrier, which is staffed 24 hrs/7 days a week by the Michigan Department of Agriculture, is a formidable roadblock to the artificial spread of EAB. None of the other States have this natural barrier.

**Q: Why hasn't the USDA quarantined the entire state of Maryland?**

**A:** Maryland's EAB infestation represents a single point of entry where infested ash nursery stock was shipped from Michigan to Maryland. Since the date and recipient of the infested nursery stock is known, proper detection, control and eradication activities have been initiated by the Maryland Department of Agriculture.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who

require alternative means for communication of program information (Braille, large print, audiotope, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W. , Washington , D.C. 20250-9410 , or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

United States Department of Agriculture • Animal and Plant Health Inspection  
Service • ***Safeguarding American Agriculture***

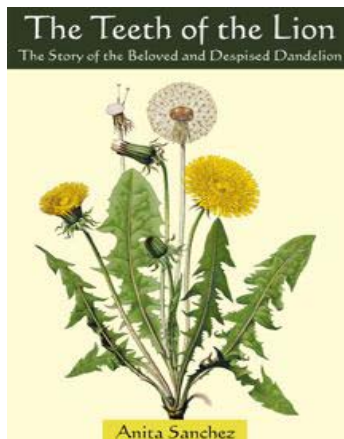
---

***Dear Master Gardener Volunteers!***

This message from McDonald & Woodward Publishing Company announces the recent release of our newest title which will be of interest to botanists and herbalists, gardeners, naturalists and conservationists, educators, interpreters, junior gardeners, and others interested in gardening and landscaping.

This message also describes substantial discounts--part of M&W's standard new-book launch process--that apply to the purchase of new and forthcoming titles or to the bulk purchase of any of M&W's books by agencies, educational institutions, and non-profit organizations.

Released in October!



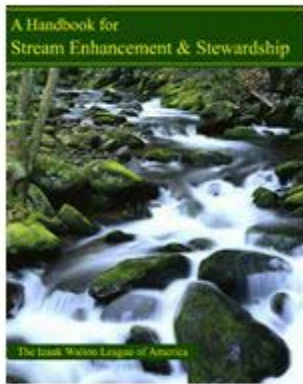
The Teeth of the Lion — The Story of the Beloved and Despised Dandelion by Anita Sanchez describes the natural and cultural history of a plant known to everyone!

Written in an engaging style and cadence for a broad audience, Sanchez presents clear, simple, interesting, and memorable messages about this plant of many virtues in a collection of essays that focus on a great breadth of subject matter—natural, philosophical, and dispersal history; biology, ecology and taxonomy; medicinal and nutritional use; use in magic and ritual; its role in inspiring the excessive use of pesticides; and its positive management through the use of organic lawn management.

This book provides a positive view of an unappreciated plant that has been important in human history and is a great educational resource for parents, teachers, and interpreters to draw upon when engaging children and other adults in both classroom and outdoor educational settings.

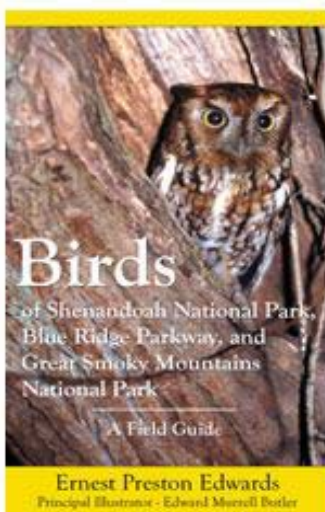
This book is fully described at <http://www.mwpubco.com/interest.htm>. The list price of this title is \$14.95 for soft cover (0-939923-22-X) discounted to \$10.47. Release date – October 3, 2006, discounted through December 31, 2006.

### Other Recent Releases!



A Handbook for Stream Enhancement & Stewardship, prepared by The Izaak Walton League, provides a consolidation of much otherwise-dispersed information into a well organized and clearly written single volume. This handbook is a basic resource for individuals, classes, organizations, volunteer groups, or communities-- and for those who mentor them - wishing to carry out environmentally sound, cost effective stream corridor assessment, enhancement, and stewardship programs. This resource is of great value to readers who want to acquire a solid grasp of the fundamentals of assessing the physical condition and ecological well-being of streams, of what might be done to improve the stability and ecological health of stream corridors, and of implementing effective stream enhancement and stewardship programs in their communities.

This title is more fully described at <http://www.mwpubco.com/stream.htm>; it lists for \$34.95 (sewn binding, soft cover; 0-939923-98-X). (Discounted to \$24.47, if purchased with The Teeth of the Lion.... See "The Discounts" below.)



Also new this year is Birds of Shenandoah National Park, Blue Ridge Parkway, and Great Smoky Mountains National Park. This guide covers the bird life of one of the most beautiful and biologically rich regions of eastern North America.

Birds... is a compact, current, easy-to-use field guide that identifies all 336 species of birds that have been reported in and near the Blue Ridge of North Carolina and Virginia and the Great Smoky Mountains. It includes only those species that will be found in the region, and it can be used with comfort, confidence, and pleasure by casual and beginning observers, as well as those with more extensive experience.

This book is more fully described at [www.mwpubco.com/Birds.htm](http://www.mwpubco.com/Birds.htm)  
<http://www.mwpubco.com/Birds.htm>. It retails for \$19.95. (Discounted to \$13.97, if  
purchased with The Teeth of the Lion... See "The Discounts" below.)

Other Titles of Interest!

A Guide to Common Freshwater Invertebrates of North America

The guide of choice for identifying most commonly occurring invertebrates;  
100 original, high-quality color plates--described at  
<http://www.mwpubco.com/inverts.htm>.

Vernal Pools: Natural History and Conservation

the most comprehensive and substantive book available described on the subject.  
[www.mwpubco.com/vernalpools.htm](http://www.mwpubco.com/vernalpools.htm).

Handbook for Wetlands Conservation and Sustainability

Clear and comprehensive, limited supply remaining.

Fully described at [www.mwpubco.com/IWLAwetlands.htm](http://www.mwpubco.com/IWLAwetlands.htm).

Forests in Peril: Tracking Deciduous Trees from Ice-Age Refuges into the Greenhouse

World Preserving today's forests to protect tomorrow's watersheds.

Fully described at [www.mwpubco.com/Forests.htm](http://www.mwpubco.com/Forests.htm).

Alphabetical Botanicals in Color

Beautifully illustrated ABC book for children

Fully described at [www.mwpubco.com/AlphabeticalBirdsandBeasts.htm](http://www.mwpubco.com/AlphabeticalBirdsandBeasts.htm).

The Discounts!

It is M&W's policy to allow a discount of 30% on the purchase of any new and forthcoming title, in any quantity, during the pre-publication period and for 90 days following the release of the title. Accordingly, The Teeth of the Lion... is discounted as described above.

In addition, any title that is published or distributed by M&W and is listed on our web site, if ordered at the same time as one of our new titles, also may be purchased, in any quantity, at the same 30% discount.

Bulk orders by educational entities, organizations, or agencies of any of M&W's titles, in any quantities or mix of titles, are entitled to discounts ranging from 20% for as few as 5 units to 50% for 50 or more units. Please contact our office for further details or with questions.

Orders will be accepted by mail, telephone, fax, or secure on-line submission from our

web site. M&W accepts Visa, MasterCard, American Express, and personal checks. Please call if you have any questions. A standard shipping and handling charge of \$5.00 for the first copy and \$0.75 for each additional copy will be applied to all orders.

Sincerely,

Trish Newcomb  
McDonald & Woodward Publishing Company  
431-B East College Street  
Granville, Ohio 43023  
1-800-233-8787 (voice)  
1-740-321-1141 (fax)  
[www.mwpubco.com](http://www.mwpubco.com)