

UW-Extension Wood County Master Gardener Association

Wood County UW Extension

October 2017

The Wood County Master Gardener Association is a non-profit organization with a mission to educate and share information with its members and the community alike. In addition, it is our charge to promote the UW Extension from which we are founded. We are a diverse group interested in the latest research-based horticultural information.

WCMGV Program Information

Micro Greens by Jeremy Erickson & Seed Exchange

October 24, 7:00 pm: MARS

**Annual member seed exchange before and after meeting
Calling all you MGV seed savers!**

Our annual seed exchange is a great way to try out some new and unusual plants next spring. If you had a great crop of some fun or especially beautiful plants this year, please consider bringing some to share with friends. Jot down some planting information on a recycled envelope and bring the seeds along. Many of our MGV's love free seeds! We will have a table set up in the entryway on which to put your seeds for adopting.

Jeremy will be showing us how fun and easy it is to grow microgreens indoors this fall and winter. We will all find out how to keep gardening in a 'small' way after we have been driven inside by the Wisconsin winter weather.

Micro greens are the young seedlings of vegetables and herbs that are harvested less than 14 days after germination. They are usually 1-3 inches long and can be very colorful. Micro greens are a lot like sprouts but bigger.

Scientific tests have shown that micro greens can have up to forty times more vital nutrients than mature vegetables and herbs! Jeremy will show us how we can grow our own micro greens at home for a nutritionally powerful addition to an already healthy salad.



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Business meeting to follow.

20th Anniversary Celebration & Tour of Italy with Paul Klevene

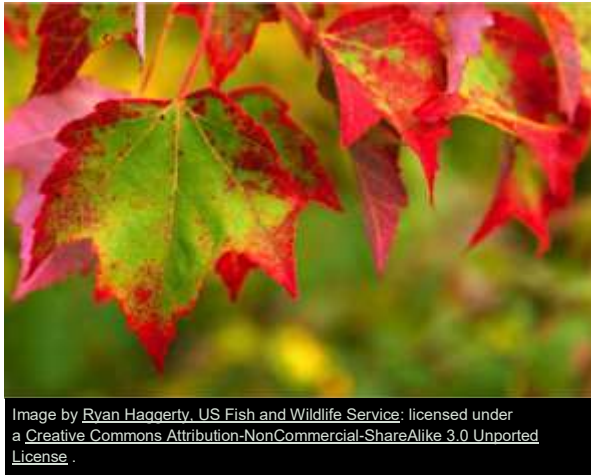
**November 28, 7:00 pm:
MARS**

At our business meeting, we will vote on three new members of the Board of Directors and bid farewell to those leaving. We will also celebrate 20 years of WCMGV with cake and a beverage, while we do our informal Holiday Gift Exchange.

Paula Klevene will then share photos from her trip to Italy taken in October of 2016 when she accompanied Susan Mahr on the Hidden Treasures Tour "Taste of Tuscany."



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|---|--|------------------------------|
| ◆ President's Message | ◆ Community Education Opportunity | ◆ WCMGV Meetings and notices |
| ◆ Responding to Horticultural Inquiries | ◆ Youth/Adult Education Grant—Vesper Library | ◆ Invasive Jumping Worms |
| ◆ WCMGV Open Board Positions Filled | ◆ Christmas Tree Walk | ◆ WCMGV July Minutes |
| ◆ Wisconsin Master Naturalist | ◆ Fall Seminar | ◆ November Garden Guide |



From the President's Notebook

The month of October “blooms” every color imaginable throughout Wisconsin. Gardeners have about one more month to complete garden chores, harvest and tuck gardens in for winter season. I am a laid back gardener; I enjoy the leaves as they glide gently to the ground and mound up around the native woodland plants. In late October/early November we will mow our

prairie gardens and woodland trails and leave the debris to act as insulation for the upcoming winter months. Our clover/ grass lawn around our buildings will receive a final mowing after a hard frost occurs. We enjoy feeding the birds so that area will be cleaned up and sanitized. Winter feeders will be set-up to serve/invite a variety of winter species. We will be making our annual trip to our favorite bird food stores to stock up on suet along with the birds' favorite foods. We plant container gardens so those are emptied, cleaned and stored away. Garden tools are cleaned, sharpened, oiled and put away to rest until spring! We continue to hike around Wisconsin and enjoy the beautiful fall season and harvest.

Now that you have turned in all volunteer hour sheets and other project forms, **it is time to renew your membership for 2018.**

The WCMGV Annual Membership Renewal Forms/Survey Forms will be available at the October 24 meeting. The forms will be mailed to those members not present at the meeting. Forms accompanied by dues are to be sent by November 15 to WCMGV Treasurer. Since the membership meeting is on November 28, you may bring your forms and dues to that meeting or mail to Barb Herried, WCMGV Treasurer, 946 S Archers Way, Nekoosa, WI 54457. Please take the time to review very carefully the form/survey **as many changes have been made on the form.** There are extra pages which provide an explanation of what is required for each committee/team. Volunteering to serve on a committee or team is an excellent way to earn required volunteer hours without the physical work required in projects. This year you will find many alternative areas that do not require heavy lifting or digging in the dirt. Please give some serious thought about what areas you really plan to work on in 2018.

Sign-up for only those projects, committees, teams that you truly have time to devote your attention to, as we all owe it to the chairpersons, team/project leaders to provide them with an accurate picture of how many volunteers they can depend on to assist with the goals of each respective area. The most important thing to remember is that in order to complete the goals of each area, the leaders depend on the volunteers who sign-up. The information from the forms/surveys will be organized by topics and made available to the membership at the first meeting in March 2018. At that time, members may review the various areas for which they signed up and make necessary changes at that time. This survey also gives “you, the member” a chance to express your personal interests! It is your opportunity to let the program and other committees know your interests. List topics you wish to know more about, helpful comments, ideas and suggestions to improve the WCMGV organization. If you have any questions about the dues form, please feel free to contact me (see newsletter for contact info). I will do my best to help you in any way that I can.

In the past newsletters I have highlighted some programs WCMGVs presented in 2017 and Project Evaluation comments provided by project leaders/teams. I will resume including that information in the November newsletter.

I have had questions from several members as to what happens to a project or committee/team if no one signs up for that particular area. The answer is: if no one signs up for a particular area on the form, an inquiry (newsletter, meetings) may be made to see if perhaps someone has changed their mind about signing up for that area, or if there is any new interest. If no one shows an interest in signing up for that area, then it is dropped from the list of optional areas to work on.

As seasons come and go each brings something special. Spring brings new life. Summer brings long days to enjoy the outdoors. Fall brings color, migration and a time to put things in place. Winter brings long evenings to read, write, enjoy a cup of tea/coffee with family and friends...and reflect!

Until next time...enjoy the season! Ruth Cline

RHI—Responding to Horticulture Inquiries

Final Article #5

For the last four months, the RHI articles addressed how to answer horticultural questions from the public. They were based on a lecture called, “Strategies for Effectively Answering Horticulture Questions in a County UW-Extension Office.” This lecture was at the Marathon County Extension office coordinated by the State Extension office, in May of this year.

The June newsletter article described how we provide customer service as employees/volunteers of the extension office. The July newsletter addressed the first two steps of the process. The August newsletter addressed step 3: collecting information from the client and step 4: researching the problem. September article listed questions that will be helpful when interviewing the client. This month is the last article and will address step 5: Collect Resources, and 6: Follow up with client. The basic steps for Diagnosing Plant Problems are:

1. Identify the problem
2. Identify signs and symptoms
3. Collect information from client
4. Research the problem
5. Collect resources
6. Follow up with client

Step 5: Collecting Resources: Once you have determined the plant identification, insect identification or plant disease/problem, you need to secure the researched based resources. Some sites are:

- Learning Store: <http://learningstore.uwex.edu/>
- Plant Disease Diagnostic Clinic: <http://labs.russell.wisc.edu/pddc/> or <http://pddc.wisc.edu/> Click on fact sheet tab
- Insect Diagnostic Lab: <http://kabs.russell.wisc.edu/insectlab/>
- Horticulture Team: <http://hort.uwex.edu/>
- UW Vegetable Pathology: <http://plantpath.wisc.edu/wigegdis/>
- Weed Identification and Management: <http://www.weedid.wisc.edu/weedid.php>
- Other websites with .edu, University based documents or other State documents qualify for ‘research-based’ resources.

Step 6: Follow up with the Client: It is important to follow up with the client in a timely manner. Be prepared to review the issue with them, go over all the facts and conclusions that you have researched. Give them ‘researched based’ options to treat the issue, quoting the research based university documents. Refrain from giving the client your opinion or non-researched based advice. Be open with their thoughts and ideas. Reassure the client that if the information is not helpful, to call back so we can revisit the issue. Information/documents can be emailed or mailed to the client. Or the client can be given the reference website if they use the internet and they can access the document themselves. In the end,

we want clients who have had contact with the extension office to be very satisfied with the outcome.

Common mistakes to avoid when responding the questions from the community:

1. Not using the 'rule-out' process
2. Jumping to a quick conclusion
3. Not gathering enough facts
4. Use leading questions
5. Not listening carefully or clarifying the issue
6. Using incorrect/inappropriate resources
7. Not saying, "I'll research it and get back to you."

In conclusion, responding to horticulture inquiries from community members has been fun, a challenge and quite an accomplishment when the issue is resolved. This has been a learning experience for those who have taken on the challenge. It is our hope that more MGV will take on this challenge to help with answering questions in the extension office or setting up the 'Ask a Wood County Master Gardener' at the local Farmer's Markets.

The process is just this simple:

- What is the question/issue
- Find out all the details about the issue and the concern from the client
- Research the issue, using only research based documents
- Follow up with the client.

WCMGV Open Board Positions now filled

Each of the three positions, President, Vice President, and a Director from South Wood County area, have members (listed in order) interested in the position. [November 2017, WCMGV monthly meeting is our annual election meeting. Once elected, the member starts serving on January 1st, 2018.](#) At the elections, in November the floor will be open to any additional candidates who may be interested in any of the three positions. Thanks to the three members, Famia Marx, Paula Klevene and Jen Fane, who have shown interest in the open positions for 2018.

Wisconsin Master Naturalist

For anyone who is interested in becoming a Wisconsin Master Naturalist, there is a course being offered during the second week of November in Wisconsin Dells. Registration deadline is October 30. Follow the link for more information: <http://wimasternaturalist.org/volunteer-course/UphamWoods2017>

Community Education Opportunity

Christmas Wreath Making—Volunteer Opportunity

An area HCE group is looking for help with making Christmas Wreaths from pine bough. [The date for the event is Tuesday November 14 and will be in Wisconsin Rapids.](#)



Please let me know if you are interested.

Thank you!

Jeremy Erickson

Horticulture Educator

UW Extension-Wood County

715-421-8440

jerickson@co.wood.wi.us

Happy Fall to All!

I hope you are all finding time to enjoy the cooler temperatures and the beautiful fall colors! As we are winding down for the season, completing our hours for the 2017 Year, and getting our gardens (and ourselves) ready to hibernate for the winter, may you also have the time to reflect on the past season and enjoy the bountiful harvests. I know that I am looking forward to some down time over the upcoming winter season, as the summers can be quite crazy for me between my 4 jobs. Thank you to everybody for all their hard work and dedication to the Wood County Master Gardener Association, and for turning in your hours.

I have another update from the State in regards to the Criminal Background Check procedure. Upon further review, the state will be requiring **ALL** volunteers to complete a CBC and provide their Social Security Number. So again, **SSN WILL BE REQUIRED** for the Criminal Background Check. Many other states already require this and some are even stricter than ours.

Jeremy Erickson

Youth/Adult Education Grant 2017—Vesper Library

The Vesper Library Master Gardeners provided three education sessions for the community. June 7, 2017 Jennifer Fane and Sue Wilford provided a basic composting and vermicomposting education for adults and planting annuals (snapdragons and marigolds) for the local youth at the 'Outdoor Youth Art Gallery.' On July 19, 2017, Peg Klinkhammer and Sue Wilford conducted a session called, Shodden Succulents, for adults and youth in planting succulents in boots and shoes. These are displayed on the 'Outdoor Youth Art Gallery.'



Native Plants for your Gardens

Prairie Nursery in Westfield, WI offers a wide variety of native plants for gardeners. They also have a very interesting blog that you can learn a lot from. The latest entry is about Fall Clean-up that can be beneficial to our butterflies, moths, bees and toads. Here is a link that you can follow for this article as well as for past articles:

<http://nativeplantherald.prairienursery.com/category/all-articles/>



Daucus carota photo by Krzysztof Ziarnik: [Creative Commons Attribution-Share Alike 2.5 Generic](#)

Christmas Tree Walk and MG 20th Anniversary

The South Wood County Historical Museum is again hosting a Christmas Tree Walk during December, 2017. Last Year, the Museum MGs decorated a tree using dried plant materials from the museum gardens along with your contributions.

Since this year is the 20th Anniversary for WCMGA, the theme of the tree will be our anniversary of education, community service projects, etc. What we could use from all the projects is a picture of your project. We will add titles and put the pictures into a decorative cardstock frame. We will also be using the displays and materials the 20th anniversary team placed in the local libraries.

In addition some dried plant materials will also be added to the tree, but to a lesser extent than last year.

We will keep reminding you of this event for a while, but if you have questions, please contact Micky Erickson or Chris Griffith.



Ponderosa Pine, Photo Credit: Jonathan Hucke, Flickr Creative Commons

Continuing Education Report: Upcoming Fall Seminar

Our Fall Seminar is planned for October 28th at UW-Marshfield Campus. Please put this date on your calendar. Posters and signups will take place this summer. But here is the lineup for an exciting morning in Marshfield.

The first speaker is Ben Futa of Allen Centennial Garden and his topic is “Building a Bulb Lawn: Adding a New Dimension to your Lawn.” This practical, step-by-step presentation will illustrate how to create a beautiful “bulb lawn/meadow”—an arrangement of bulbs planted in your lawn can delight throughout the entire growing season.

The second speaker is Rob Zimmer and his topic is “The Important Role of Conifers in the Home Landscape” and will touch on native vs. hybrids, dwarf conifers for smaller yards as well as cultural conditions needed such as amount of light and types of soils and winter protection required.

Many thanks go to our Continuing Education Team members: Jeremy, Maria, Micky, Jennifer, Barb, Karen and Purvi. We always ask for your suggestions for future seminars for you. Please contact any of us with suggestions. And thanks to those who baked and brought snacks for our attendees. Our guests from outside the area and our membership were impressed with our hospitality.

Submitted by Micky Erickson

WCMGV Meetings and Notices

October 23: WCMGV Board of Directors Meeting, 5:30 p.m. — Lester Public Library in Rome

October 24: Farm Technology Team Meeting (prior to membership meeting), 6:00 p.m. — MARS
All WCMGVs welcome to attend.

October 24: Membership Meeting, 7 p.m.— MARS

October 28: Fall Garden Seminar — UW Marshfield

November 28: November Membership Meeting, 7 p.m.— MARS

Planning ahead for 2018

April 14, 2018: Marshfield Children's Festival (more news later). Please announce your planning meeting dates.

April 21, 2018: Wisconsin Rapids Children's Festival (more news later). Please announce your planning meeting dates.

May 12, 2018: Wisconsin Rapids Plant Sale held at Helen's Horse located at WR Zoo

July 21, 2018: WCMGV Garden Walk 2018

This is a new column in newsletter to better serve our WCMGV membership. Committees, teams, project leaders, BODs, are encouraged to send meeting notices for this column. Many members wish to attend and help with various WCMGV events. Please let Chris Grimes or newsletter editor know dates and times as soon as they are scheduled. Members are always looking for ways to earn hours.

Jumping Worms have been Confirmed in Wood and Portage County



The latest invader in Wood County is the **jumping worm**, a destructive invasive species originally found in Madison. It has spread to 17 counties across the state since 2013. Originally from Asia, the worms are capable of causing ecological damage on land or water. It's too soon to evaluate the damage in Wisconsin. In other parts of the country, these voracious worms are known to destroy surrounding vegetation. The worms were first found at the University of Wisconsin-Madison Arboretum. This worm is also known as the "**Asian crazy worm**" or "**Alabama Jumper.**" They act more like snakes than worms when disturbed and they can even jump into the air. From Wood County University of Wisconsin Extension Website.

More information can be found on the Wood County University of Wisconsin Extension Website, and at the end of this newsletter.

www.arboretum.wisc.edu

Wood County Master Gardener Volunteers
Wood County Extension Office, WI Rapids, September 26, 2017; 1 Hour Continuing Education

Meeting was called to order at 8:10 pm. Thank you to Matt Lippert on his presentation on cranberries.

Minutes 8/22/2017: Scott MacMillan moved to accept past minutes as written, seconded by Lynn Bushmaker, motion carried.

Financial report: Barb Herreid on vacation and will give a two month report at October meeting.

Old Business/Announcements:

Info Table/sign-in: Attendance sign-in available in hallway.

Fall Plant Sale Report: Famia Marx thanked all who helped and that it was a successful sale with \$100 over last year and \$180 more than expected.

Fall Seminar Update – October 28th @ UW Marshfield: Speakers: Ben Futa and Rob Zimmer. More posters need distribution in Marshfield. Sign-ups circulated for attendance, bring refreshments and helping with set up or take down of refreshments. Suggestion for MGCV to share seminar info on Facebook with friends.

Fair Booth and Junior Fair Judging Report: Fair booth 'Ask a Wood County Master Gardener' a success with many people stopping and asking questions. Fair management very pleased with our presence, would like us to have two booths next year with one for demonstrations. There will be ability to sign up on next year's dues form. Junior fair judging went well, although entries were down.

Additional Old Business: Denise Larson shared pictures of her raising monarch butterflies.

New Business/Announcements:

Extension Update: Jeremy Erickson reported volunteer hours are due by October 1st to the extension office by mail or email. Jumping worms now in Wood County. Put into zip lock bag and leave in the sun. More info on how to handle forthcoming. State still having problems with criminal background checks, so no need to worry at this time. Jeremy teaching two classes at UW Wood Marshfield: Oct. 5th growing microgreens; Oct 19th container herbs. Each class \$20 and 6-7:30pm.

Ask a Wood County Master Gardener meeting: Oct 3rd 2-3:30pm UW Extension Office: Through WIMGA grant, two tents, banners and weights were purchased. Participated in Farmer's Market in Marshfield: 10 days with 118 people stopping to ask questions. Would like to initiate same in WI Rapids in 2018. Distributed business cards with information for public to submit gardening questions. WCMGV email address being used more. Meeting is to brainstorm future of extension office questions and farmer's market booth. Suggested to have business cards on website for members to print for own use.

Project Leaders – Information on Projects/Fall Clean-up/other: Karen Houdek reminded all to donate extra vegetable to the WI Rapids food pantry, SWEPS.

WCMGV Required Hours form due October 1st to UW Ext.: (10CE and 24 Volunteer Service Hours required to re-certify for 2018) Even if not enough hours, send in anyway to be counted and recorded at the state. Question if all hours volunteered at non MGCV project, yet non-profit organization are valid. In past, there was some discussion that only a % is allowed or that it needed to have an educational component. Not in policy at this point, but Project Approval Committee will discuss and have a determination. For now, record all hours.

2018 Dues Form will be available at the October Meeting

Motion to Adjourn at 9:09pm pm was made by Christine Griffith, seconded by Bea Kohl, motion carried.

Next meeting: October 24th at MARS – Seed exchange and Microgreens by Jeremy Erickson.

Respectfully Submitted – Sue Wilford, Secretary

Members Attending: Nancy Alger, Shirley Anderson, Annette Bowden, Debby Brown, Audrey Brundidge, Lynn Bushmaker, Julie Carlsen, Bob Cline, Ruth Cline, Mary Czaja, Debra DeByl, Jennifer Fane, Laurie Francis, Fern Fregien, Christine Griffith, Peg Harvey, Karen Houdek, Barb Kleifgen, Bea Kohl, Denise Larson, Lenore Look, Jane Maciejewski, Scott MacMillan, Famia Marx, Jeanne Osgood, Patricia Paulus, Deb Rokke, Janet Sabin, Marjorie Schenk, Roberta Stolt, Connie Stout, Karen Tlachac, Carol Tomke, Apollonia Virsnieks, Sue Wilford, Penn Wilkes, Marlene Winters, Mary Kay York, UW Extension Educator: Jeremy Erickson.

Meeting Program: Cranberry Program with Matt Lippert

November Garden Guide

from [Portage County Master Gardeners Volunteers](#)

- Finish planting spring bulbs.
- Prepare new perennial beds for spring planting. Soil will be conditioned over winter.
- With sunny conditions, paper-white narcissus planted indoors about mid November will bloom for Christmas.
- After ground freezes, mulch azaleas and rhododendrons with chopped oak leaves or pine needles. Perennial beds should also be mulched with coarse material such as marsh hay.
- Do not smother self-sowing annual beds with heavy mulch.
- Reduce watering and feeding houseplants as lower light conditions of winter approach.
- Test soil if you haven't done so recently.
- Clean window boxes and outdoor planters, fill with greens and berries or other seasonal display.
- Mulch carrots, parsnips and leeks with a foot of straw or marsh hay for winter digging. Mark rows with stakes.
- Mulch asparagus bed with chopped leaves or straw to protect crowns from frost.
- Inventory, clean, repair and coat the metal parts of garden tools with vegetable oil before storing.
- Drain gasoline from tiller.
- Harvest the last of the hardy vegetables, such as Chinese cabbage, Brussels sprouts and kale. These will continue to produce until a frost below 25 degrees F.
- Harvest vegetables to be stored indoors before ground freezes.
- Heavily water trees and shrubs before ground freezes. This helps prevent winter burn on evergreens.
- Cut back fall blooming hydrangeas, leaving one or two pairs of buds on each flower stem.
- Wrap the trunks of young shade trees and fruit trees to protect them from animal damage and sunscald.
- Make one last lawn mowing, setting blade one-half inch lower than usual. Drain gas from mowers.
- Cut to the ground any summer bearing raspberry or blackberry canes that have fruited this year.
- Dormant pruning of black, yellow and purple raspberries is done by shortening all lateral branches to 15 inches.
- Prune grapevines.
- Mulch strawberries and bramble fruits after the ground has frozen, but before the temperature falls below 15 degrees (usually late November.) Apply 2-4 inches of straw or marsh hay.



UW–Madison Arboretum

INVASIVE SPECIES ALERT

“Jumping Worm” – *Amyntas* spp.

Other common names: crazy worm, Alabama jumper, snake worm

Amyntas species, invasive earthworms from temperate regions of Asia, were found in limited areas near the Visitor Center in fall 2013. Commonly called “jumping worms” or “crazy worms,” *Amyntas* have since been found elsewhere in Wisconsin, primarily in urban areas.

Jumping worms have been in the eastern U.S. for decades. They alter soil structure and chemistry dramatically, leaving a distinctive grainy soil full of worm castings (feces), and they can damage forest understory habitat. They are significantly more aggressive than European earthworm species. Their presence may facilitate spread of invasive plant species.

The worm can reproduce without mating during its active season. Populations grow rapidly, reaching peak abundance in late summer/early fall, and outcompete other species.

The Arboretum is facilitating much-needed research as well as public outreach and education. Staff are following DNR best management practices to limit spread of the worm.

Restricted Species

It is illegal to transport, transfer, or introduce *Amyntas* worms in Wisconsin without a permit.

Do not buy or use jumping worms for composting, gardening, or bait.

Jumping worms are restricted under Wisconsin DNR invasive species rule NR40.

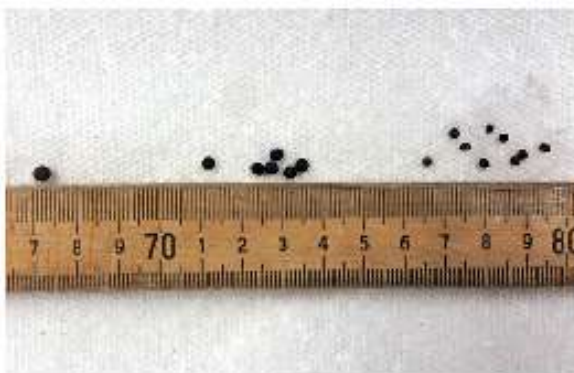


Mature jumping worm, showing characteristic smooth light clitellum (band near head of worm).

Did You Know?

- All earthworms found today in Wisconsin's glaciated regions are non-native.
- Earthworms are especially harmful to forest ecosystems.
- People spread earthworms—by using them for bait and compost, or by unknowingly transporting worms or cocoons on shoes, wheels, mulch, or transplanted plants.
- Earthworms (e.g., bait) should not be discarded in or near natural areas—they should be put in the trash.
- Earthworms have been valued in yards and gardens, but in large numbers they harm beneficial soil life and plant growth. Jumping worms cause even greater damage in natural and cultivated environments.

5/02/17



Cocoons of *Amyntas* species can vary in size depending on species. (Photo: Marie Johnston)



Soil infested by jumping worms (left side of photo) is notably different than uninfested soil (right).

What Can You Do?

- Check your property for earthworms. A mustard pour is an easy way to sample for worms: www.nrri.umn.edu/worms/research/methods_worms.html
- Learn to recognize the soil signature.
- Be careful when sharing and moving plants—know where they came from and check for jumping worms. If you think you have them, don't transplant mulch, soil, or plants. Cocoons are hard to see—err on the side of caution.
- Contain their spread—don't buy or use jumping worms for composting or bait.
- If you suspect jumping worms, alert the DNR: Bernadette.Williams@wisconsin.gov

Suggested Reading

"Jumping Worms: The Creepy, Damaging Invasive You Don't Know," Matt Miller, Cool Green Science: blog.nature.org/science/2016/10/31/jumping-worm-the-creepy-damaging-invasive-you-dont-know/

Wisconsin DNR invasive species rule NR40: dnr.wi.gov/topic/Invasives/classification.html

Great Lakes Worm Watch: www.nrri.umn.edu/worms/

Questions?

Amyntas at the Arboretum: Brad Herrick, Ecologist, bradley.herrick@wisc.edu

Outside the Arboretum: Bernadette Williams, Wisconsin DNR, Bernadette.Williams@wisconsin.gov

Identifying Adult *Amyntas*

You can help document the presence of jumping worms—and contain their spread. Here's what to look for:

- Distinctive grainy soil full of worm castings
- Very active (hence the "jumper" nickname), moves like a snake
- Smooth, light-colored clitellum (the glandular band near the earthworm's head; in other species it is raised and pink, or a color similar to the worm.)
- Can drop its tail if handled roughly

Jumping worms:

- Can extend range by 12 m / year
- Reproduce asexually (parthenogenically)—and more rapidly than European species
- Mature in about 60 days
- Can grow up to 8 in. long, dep. on species
- Cocoons are approx. 2 mm in diameter and similar in color to dirt



Arboretum
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Fall Garden Seminar



Date : Saturday, October 28, 2017

Time 8:00 - 12:00

UW-Marshfield Campus, Multi-Media Room #131
2000 Fifth St. Marshfield

(8 - 8:30) Registration Presented by:
Wood County Master Gardener Volunteers

Early Registration Recommended.
Public invited – Limited Seating.

Deadline October 25 UW-Extension 715-421-8440.
Refreshments available before and at break Fee: \$10 Payable at Door

8: 30 - 10:00

Ben Futa, Executive Director of Allen Centennial Garden at University of Wisconsin, Madison.

Presents: ***"Building a Lawn: Adding a New Dimension to your Lawn."*** This practical, step-by-step presentation will illustrate how to create a beautiful "bulb lawn/meadow" - an arrangement of bulbs planted in your lawn, can delight throughout the entire growing season.

10:30-12:00

Rob Zimmer, Author, Gardener and Outdoor Writer in Appleton Wisconsin.

Presents: ***"The Important Role of Conifers in the Home Landscape."*** The topic will touch on native vs. hybrids, dwarf conifers for smaller yards as well as cultural conditions needed such as amount of light, types of soils, and winter protection required.

An EEO/AA employer, University of Wisconsin-Extension provides equal opportunities in employment and programming, including Title IX and Americans with Disabilities (ADFA) requirements.

2017 WCMGV Board of Directors

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Please send items for inclusion in the newsletter by the 10th of the month.

Public Relations Chair

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Lead time for television and newspaper is four weeks. Call Karen for clarification of dates and deadlines.

Wisconsin Master Gardeners

Website: [http://](http://wimastergardener.org)

wimastergardener.org

Wood County Extension

Website: [http://](http://wood.uwex.edu)

wood.uwex.edu

WVMGV Website: [http://](http://www.wood-county-master-gardeners.org)

www.wood-county-master-gardeners.org

The Wood County Master Gardener Association is a non-profit organization with a mission to educate and share information with its members and the community alike. In addition, it is our charge to promote the UW Extension from which we are founded. We are a diverse group interested in the latest research-based horticultural information.

2017 Master Gardener Volunteer Programs

Date/Time	Location	Topic/Guest Speaker
October 24 7 pm	MARS	Member seed exchange Micro greens by Jeremy
November 28 7 pm	MARS	Italy with Paula Klevene