

UW-Extension Wood County Master Gardener Association

Wood County UW Extension

July 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

Using Natives in a "Know" Maintenance Planting

July 25, 6:00 pm: (note early start time) Wildwood Zoo, Marshfield

Tour of the Zoo followed by Business Meeting

If you have time to arrive early you could tour the Zoo and WCMGV project. The Zoo will be closed by the end of our meeting. The Wildwood Zoo is home to many North American animals, and would be a great meeting to bring a friend or grandchild. The Wildwood Zoo project has been a Wood County Master Gardeners project since 2006.

The original project consisted of just the gardens along the creek that were called the Sensory Garden. This garden had been started by the Zoo Association, but had not been maintained, so WCMGVs were asked to rescue it. Over the years we were asked for our advice and help with other areas within the zoo. We now help with all the plantings within the main part of the zoo and have advised the Park and Rec department on a few other projects near the zoo. Over the years we have had many Master Gardener volunteers in our group.

Directions to the zoo: Enter Marshfield on Hwy 80 or Hwy 10 and take Co BB

West exit at the traffic circle. Drive one mile and turn right on Lincoln Ave. Drive 1.7 miles and turn right on West 17th St. Go 1/2 mile to the parking lot on the right. The parking lot to use for our meeting is off West 17th St. It's the closest one to the open -sided shelter where we will hold our business meeting. Park in that lot and walk into the zoo. Meet by the front of the Kodiak bear pen for the program.



Growing Friends: Wisconsin Rapids Community Gardens

August 22, 6:00 pm (early start time) Corner of Hill and Spruce Streets

These gardens were started in 2013 and have grown to include 75 plots! Come see how the MGV's use this project for community, demonstrations. education and donation of produce! There will be more information on the program and directions in next month's newsletter.

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From the President's Notebook

As I begin this month's notebook page, I just have to comment on our very successful 2017 Garden Walk. Each of the 6 gardens chosen for this year's walk were so different in nature. They provided an array of ideas and horticulture education for the garden visitors. In addition to the gardens; music, art show, chef demo, art boutique, silent auction, educational opportunities, and cold to go beverages presented an inviting venue for the garden walk quests. Mother Nature held back the rain and allowed the sun to shine down upon on the lovely pathways throughout the gardens. Thanks to co-chairs Barb Herreid and Denise Larson and their super team members for an excellent garden walk. This event educated the public while it provided funds for WCMGVs educational projects and events in 2018.

In three months we will say good bye to yet another year as September 30th signals that our

2017 hours and 2018 project forms are due October 1st to UW Ext. office. Please note that the project forms are being reviewed and updated but will be available in plenty of time for project leaders and their teams to fill out. We continue to simplify and make the forms easier to fill out.

Currently WCMGVs are funding/maintaining 25 in-ground projects which require numerous hours of physical garden work each season. Over the past several years WCMGA has noticed a drop in the number of certified WCMGVs and volunteer hours needed to maintain these in-ground projects. This is a good time for project leaders and their teams to meet and review in depth their respective projects. Some of the topics to consider prior to filling out a Project Authorization and Funding Approval Request Form are:

- Size of project garden and number of volunteer hours required to annually maintain
- Public educational value of project garden
- Face to face Horticulture programs presented by project members
- Interaction with client regarding continued maintenance/funding of site if the project does
 not have enough WCMGVs available to work at this project in the future. Is it possible that
 WCMGVs could maintain just a portion of the garden site if not enough volunteer hours
 are available to maintain the entire site?
- Interact with project garden volunteer members regarding number of hours they plan to

work, type of garden work they want to work on, days/times they are available, etc.

- Keep in mind that WCMGVs sign-up for a variety of areas to earn their hours such as teams, committees, other garden projects and working at UW EXT. Therefore they may only work at an in-ground project garden a few hours.
- Since WCMGA has a large variety of options for WCMGVs to choose from to earn their required hours, we need to respect WCMGVs choices regarding where they earn hours.
 The requirement for hours are 24 hours Volunteer Hours and 10 hours Continuing Education hours.
- WCMGVs are temporary caretakers for the garden project sites we maintain and fund.
 Each year requests for funding and approval of the project requires a project leader and a team of members plus other WCMGVA requirements per project guidelines and standards.
- Our mission is to educate ourselves and share information with our 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 researched-based horticultural information.
- The Master Gardener Program was created by UW Extension to meet an enormous increase in requests from home gardeners for horticulture information. With changes ongoing within the Wisconsin UW Extension, we (WCMGVS) are needed to support and assist UW Staff by providing information on a wide variety of horticultural topics.
- Project leaders, we ask that you encourage your team members to work together at the UW Ext. Wood County Horticulture Office at least 1 day during the garden season each year. Another event that serves the public face-to-face is Farmer's Market's "Ask a Master Gardner". Sue Wilford has volunteered to assist in training WCMGVs on the ins and outs of this valuable service that we need to provide to the Wood County UW Extension.

WCMGVs, your service since 2000 has accumulated 106,626 volunteer hours at a value of over \$1,947,098. During those years many changes have taken place at the UW Extension. Guidelines, requirements, training along with other changes deemed necessary have affected the WCMGA as well as other county MGV garden groups throughout Wisconsin. Thank you once again for all your volunteer work in Wood County! We continue to make a difference to our communities.

Enjoy the world around you! Gardening is a healthy hobby to be involved in as both our bodies and minds reap the results of Nature!

Ruth Cline

RHI—Responding to Horticulture Inquiries

Article #2

In June, I began the discussion on answering horticultural questions from the public. It was 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. This month I want to focus on the basic steps for diagnosing plant/insect problems. These steps are:

Identify the problem
Identify signs and symptoms
Collect information from client
Research the problem
Collect resources
Follow up with client

Step 1: Identify the problem. One must first know what plant or insect we are talking about. Many times the person does not know the name and just knows that something is wrong with their plant or has an invasion of insects.

If I do not know the plant/insect – I begin researching online or in reference books. I will go to the internet search engine and describe the plant/insect; "red black yellow bug". Then I will look at the images until I find a picture that looks like the sample from the person. Once I have a picture that matches, I explore the source of that image to see if there is a name of the plant or insect, which I can then explore deeper. Once I have a name, I then enter that name into the search engine online and try to find out more information. Sometimes, it is the wrong name and not a match, so I have to start all over again. I continue searching until I have correctly identified the plant/insect.

Sometimes the person has only given you a leaf or half a branch and not enough sample to figure out what it is. I would then reconnect with the person to ask more questions or have them bring in a bigger sample or send in a different picture.

In order to know how to answer any questions, one must know what 'normal' looks like.

I also want to know what the issue is: for the 'red black yellow bug', the client said: "I have all these beetles invading my yard, what are they and what should I do?"

Once I have identified the plant/insect, I then search for documents on WI, IL, MI, or MN Extension websites related to this plant/insect. Any internet site with .edu can be used as a researched reference.

Some reference site for UW - Extension 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

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

Step 2: Identify signs and symptoms. When speaking with the client, one has to find out any details about what they are seeing, that makes them concerned.

seeing, that makes them concerned.
Have them describe, but not limited to:
Color, wilting, galls, holes, spots

What does it look like overall or close up? Is there a pattern to the problem?

Any symptom changes? Has it happened before?

How long has this been going on? When did the problem first appear?

Any other plants being affected?

In summary, Step 1 is identifying the plant or insect and Step 2 is identifying the issue the client is concerned about. Next month we will explore Step 3 - Collect information from the client and Step 4 - Research the problem.

UWEX Criminal Background Check Information

There has been enough pushback about both the way the Criminal Background Checks are being conducted and the requirement of providing a social security number (SSN) that UWEX Human Resources has set up a special email account in order to compile complaints regarding this issue. So if you want to register your anger/worry/insulted feelings/concerns please email them at cbcinput@uwex.uwc.edu. Mike has already sent a message on behalf of the MG Program Office, and we included this information in the *Volunteer Vibe* that was sent out today. This may not make any difference, but if there is enough resistance and documentation of the detrimental impacts on the

program, perhaps administration might reconsider their policy. Because of the volume of incoming email HR may not be able to reply personally to you, but they plan to share all messages received with the administration.

Thank you,

Jeremy Erickson

Horticulture Educator

UW-Extension Wood County

Wood County Courthouse 400 Market St, PO Box 8095 Wisconsin Rapids, WI 54495-8095

715.421.8440

Fax: 715.421.8476

Email: jerickson@co.wood.wi.us



WCMGVs Help Requested at UW-EX Horticulture Office in Court House

Calling all certified WCMGVs! Your help is requested during the garden season to work at UW-EX Horticulture Office to answer questions coming from the public. Sue Wilford, has been tackling this project by herself, but is anxious to have others help. She can quickly teach volunteers how to answer horticultural questions at the UWEX office. Sue has the material/resources that can walk WCMGVs through the process of answering questions from the public about gardening subjects. See the article on previous page for more detailed information.

In the office, if people from the public call or visit, they may have questions about insects, weeds or plants. The WCMGV directs the caller through a number of questions to narrow the research needed. The WCMGV uses the resources in the office to find the answer, or, if unsure, can leave the question for Jeremy Erickson. Members earn hours for this project and may include driving time as well. Normally the project takes about two hours each Monday. There will be a sign-up sheet at the May meeting with the Monday dates that have openings for 1 or 2 WCMGVs to work at the Horticulture Office.

The hours, dates and times can be flexible. WCMGVs mission is to provide support to the Horticulture Office as needed. It is our responsibility to offer our services when needed, especially during the peak gardening season. There are 79 certified WCMGVs, so we should be able to cover the request for help May through September. Partner with another WCMGV; two great minds working together, doing Horticulture research can be fun! Thanks in advance! You may email Sue Wilford or Ruth Cline with any questions.

Wood County Master Gardener Volunteers Our Lady Queen of Heaven School Garden, WI Rapids, June 27, 2017; 1 Hour Continuing Education

Meeting was called to order at 7:41pm.

Minutes 5/23/2017: Janet Wiemann moved to accept past minutes as written, seconded by Donna Streiff, motion carried.

Financial report: Financial report given by Barb Herreid. Motion to accept reports as presented was made by Scott MacMillan. Seconded by Bea Kohl. Motion carried. Left over 1# bags of worm castings on sale after meeting.

Old Business/Announcements:

Check Sign-In Table for sign-up sheets/information/handouts/other:

Garden Walk: July 8th -Advertising signs handed out at end of the meeting by Barb Herreid. Membership who take the sign were reminded to please return them promptly after the walk's conclusion. One more guide was needed. Extra help with direction signs is needed. Contact Barb Harreid. Membership who have sold tickets are reminded to turn in money for tickets promptly to Barb Herreid. The pre-walk tour will start promptly at 5:30 pm on the Friday at garden #1.

Donations for Garden Walk: any more donations need to be donated ASAP. Contact Ruth and Bob Cline or Denise Larson

2016 Volunteer Awards: Some remaining Awards were passed out by Jeremy Erickson.

New Business/Announcements:

Extension Update: 3 more MG classes to go. Students are then looking to projects to volunteer at and MG membership to mentor with. Portage County Garden Parade will be held the weekend following our garden walk, July 14th and 15th. Criminal background checks are mandatory for all MG members and need to be done every 4 years. Deadline for this years is October 1st 2017. Some delays and mix ups have been occurring with the process and the State contacting members. An email address has been set up for any members to lodge complaints: Jeremy to send this email to membership.

Fall Seminar Update – October 28th @ UW Marshfield: Micki to give update at future meeting as she wasn't able to attend tonight's meeting.

 $Fall \ Plant \ Sale - September \ 16^{th} \ \& \ 17^{th} \ @ \ Marshfield \ Wildwood \ Park: \\ Famia \ Marx \ is \ requesting \ membership \ to peruse their gardens for possible plant donations. If needed MG members can contact her for spare containers.$

Project Leaders/Committee/Team Updates/Information Announcements: Lowell Center didn't win the contest. Jan thanks all those who voted. They will be holding a Brat Fry at Walmart on July 29th.

Continuing Education and Volunteer Hours: Due October 1st.

Year End Tally of Community Education Numbers: be sure to use and hand in any sheets as Ruth uses these in her reports to the State.

WCMGV Board of Directors Open Positions for 2018: open positions for next year will be President, Vice President and South Wood Co. Director position.

WR Plant Sale Team needs Co-Chari for 2018: existing CO-Chairs will act as mentors if needed.

WCMGV 20th Anniversary Celebrate 2017 -Project Input: Members walked in the Parade for the Cranberry Blossom Fest. Ruth suggested trifold poster ideas and how to for project leaders.

Input from Members: ideas on how to lower maintenance/work load at our WCMGV garden projects! Your ideas may help another project!! All input will be noted and reviewed by Project Approval Committee.

Additional New Business:

July 11th - Kewaunee County Farm Technology Days Bus Trip

Motion to Adjourn was made by Karen Houdek, seconded by Peg Harvey, motion carried.

Next meeting: July 25^{th} 6pm (early start time) at Marshfield Wildwood Zoo – Using Natives in a "Know Maintenance Planting."

Respectfully Submitted - Karen Houdek/Sue Wilford, Secretary

Members Attending: Nancy Alger, Anne Ambroziak, Shirley Anderson, Sandra Artz, Audrey Brundidge, Lynn Bushmaker, Julie Carlsen, Bob Cline, Ruth Cline, Debra Debyl, Eliz Erdmann, Patricia Farley, Laurie Francis, Fern Fregien, Christine Griffith, Chris Grimes, Peg Harvey, Barb Herreid, Karen Houdek, Barb Kleifgen, Paula Klevene, Bea Kohl, Denise Larson, Scott MacMillan, Famia Marx, Ellen Mazurek, Judy Miller, Diane Nickel, Jim Nickel, Jeanne Osgood, Patricia Paulus, Jan Sabin, Connie Stout, Donna Streiff, Karen Tlachac, Janet Wiemann, Penn Wilkes, Marlene Winters, Mary Kay York, UW Extension Educator: Jeremy Erickson. Guests: Deb Rokke and 2 guests of Pat Paulus.

Meeting Program: Garden Tour of Our Lady Queen of Heaven School Garden with Eliz Erdmann

WCMGV Required Hours Reminder

Amazingly, we are more than half way through the year! This is just a gentle reminder of what is required for WCMGVs to certify for 2017. Volunteer and continuing education hours MUST be turned in to UW Extension, WR Courthouse by October 1st, 2017. The timesheet must be filled out and submitted via email, US mail or in person at UW Ex. Office at Wood County Courthouse in WR. A minimum of 24 hours of volunteer service, and 10 hours of continuing education are required annually to recertify.

If you are having difficulty finding areas in which to earn hours—either volunteer service or continuing education—please contact Ruth Cline or any board member for suggested areas. Do not wait to earn hours until a week before hours are to be submitted. Remember our calendar for 2017 hours is October 1st, 2016 to September 30th, 2017. Let us work together to meet our goal: every member turning in the required number of hours in each area on or before October 1st, 2017.

Invasive Plants of Wisconsin - Garlic Mustard & Wild Parsnip

Have you seen either of these plants along roadsides or in your woods? Hand-outs for





managing and controlling the invasive plants are available on the UWEX Wisconsin Horticulture Website at: http://hort.uwex.edu/topics/other/weedsinvasive-plants/

WCMGV Open Board Positions

Attention all certified WCMGV members: the Board of Directors will have three vacant positions to be filled in 2018. The three positions are:

- President
- Vice President
- Director from South Wood County area.

This is an opportunity to learn more about the WCMGVA operations, provide support to the organization and to the UW Extension from which we are founded, plus earn volunteer hours. The BOD meets quarterly each year for about 3 hours each meeting. We typically meet on Monday evenings at 5:30 p.m. at UW Extension office or MARS. For more information and/or to submit your name as an interested candidate for any of the above positions, please contact Ruth Cline stonegate@tds.net. The elections take place in November 2017, and the positions start January 1st, 2018.

Community Education

Sodden Succulents- Creating a Boot or Shoe Garden - Wednesday, July 19, 2017: 3-4:30 pm for **youth ages 8 to 18** at the Vesper Library. Presenters: Peg Klinkhammer and Sue Wilford.

Have you ever seen plants growing in an old shoe? In an old boot? Come to have some fun and learn how to grow your garden in a shoe or boot. Bring an old pair of shoes or boots—a pair you don't want to ever wear again. We all have those stuck at the back of our closet or in our basements. It could be a rain boot or a cowboy boot; a tennis shoe or a fancy dress shoe. We will decorate the Outdoor Gallery with our fancy planters!



Fall Plant Sale

Although it's only June, all members please consider contributing which plants you would like to donate to the fall sale--looking for beautiful/named hostas, daylilies and irises and most other perennials and trees will have at least a month to get acclimated in their new home before the cold sets in.

Also we are still looking for dried items for arrangements. Many plants are going to seed already. Please save what you can, so we can have plenty of stems to work with.

Thanks; I will be picking these items up at the meetings or call /email if you need help.

Famia 715-652-2405 mapallc@tds.net

Wisconsin Rapids Plant Sale Team Needs Co-chairs for 2018

The current co-chairs have retired from organizing the Wisconsin Rapids Plant Sale. The past co-chairs and their team have organized a very successful plant sale for several years. They wish to take a break and are willing to share information about organizing this plant sale with WCMGVs who are interested in being Co-Chairs for this event. Members with interest in being a co-chair and/or on the team are encouraged to contact Deb Debyl or Joanne Holden to find out more information about the W.R. Plant Sale. This plant sale moved to a new home in 2017; Helen's Zoo House is now home to the sale. This sale is one of three fundraisers that provide funding for WCMGV educational programs/public garden projects.

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.



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

July 24th: WCMGV BOD meeting 5:30 p.m. MARS

July 25th: 5 pm. Farm Technology Meeting prior to Membership meeting at

Bear Pen. All WCMGV welcome! Micky and Ruth will report on the bus

trip to FTD in Kewanee City.

July 25th: July Membership Meeting, 6 p.m., Marshfield Zoo

August 5th: Hancock Research Station Open House and Tour 9 a.m. to 1 p.m.

(information in newsletter)

August 22nd: August Membership Meeting, 6 p.m. WI Rapids Community

Gardens

August 29th: Central Wis. State Fair Marshfield (WCMGVs assist with

Judging –Jr. Fair Horticulture Dept.)

September 16th & 17th: Marshfield Fall Plant Sale at Maple Fest

October 1st: Volunteer Hours Form due at UWEX office (24 volunteer hours

and 10 Continuing Education hours needed for recertification)

October 28th: Fall Garden Seminar – UW Marshfield

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.

Hancock Research Station Open House and Tour, August 5, 2017

The gardens at the Hancock Research Station will be open for tours with Waushara County Master Gardener Volunteers who work in the gardens available to answer questions. There are a variety of types of gardens to be viewed: a square foot garden area, a Life-long Gardening area with tools and information about gardening for older or disabled gardeners, an All-American Selection garden, shade gardens, a butterfly garden, fruit gardens, a bulb garden, a pond and several perennial gardens throughout the grounds. There will also be a baked potato bar and a variety of vendors at the Open House. Tours of the grounds of the Research Station will be offered during the Open House as well. The event is free. Directions are simple. From Wisconsin Rapids take Hwy 73 towards Plainfield to I-39,turn right onto I-39 (exit Hwy I- 39 at Hancock, go west on Hwy V to Research Station). Address is N3909 County Road V, Hancock, WI.

Garden Walk 2017

What a perfectly beautiful day we had for this year's Garden Walk! Thank you to each and every member who pitched in to help during the planning stages or on the day of the walk or by buying/selling tickets and attending – we all work to make it successful in one way or another. Attendance this year was up over last with 370 to 390 logging in at each garden. Several attendees came up to me and told me that they thought the mix of gardens this year was the best we've had in several years.

The artists, musicians and chef are all bonus features of our walk and add so much

ambiance to the day. Thank you to Denise Larson, Peg Klinkhammer and Diane Nickel for coordinating this aspect for us.

A big thank you to Denise for organizing and inspiring the craft group who makes items to add to the Art in the Garden Boutique. That, along with the Silent Auction is a big contributor to our overall profit for the Garden Walk.



With this year's walk completed, it's time to find gardens for next year. If you have one to recommend, please let Barb know as soon as possible. We like to visit them at the end of July and in early August. If you drive by a house that you think would make a good candidate, just email Barb with the address and the selection committee will take it from there.







Wood County Master Gardeners Volunteers

July Garden Guide

from Portage County Master Gardeners Volunteers

- Water gladiolus and dahlias weekly to a depth of 6-8 inches.
- Water flower beds at least once a week during dry spells. Remove old lily blooms.
- Peony bushes should be mulched and seedpods removed.
- Take cuttings from roses and spring flowering shrubs for new plant propagation when stems are no longer succulent but not yet hardened.
- Cut old canes of climbing roses so those new shoots can grow.
- Control rust on hollyhock by removing infected leaves.
- Divide iris and day lily when done blooming. Cut leaves back to about 8 inches.
- Thin and transplant perennials sown in June.
- Complete outdoor sowing of perennial seed.
- Inspect vegetables and herbs for pests daily and treat if necessary.
- Control garden weeds to prevent them from going to seed.
- Harvest onions and early potatoes when tops begin to shrivel.
- In early July, plant lettuce and spinach for fall crop. Pre-germinate on moist towel or plant deeper than in spring. Plant kale, bunching onions, cucumbers, beets, rutabagas and turnips, cabbage family seedlings and peas for fall harvest.
- Keep tomatoes mulched and watered to prevent blossom end rot.
- Keep ripe vegetables picked to maintain productivity.
- Watch for spider mites during hot, dry weather. Juniper and spruce needles turn rusty colored if infested.
- Water newly planted trees weekly if needed throughout the summer and apply a mulch (3 inches or less) to maintain even soil moisture.
- During dry spells, water all trees deeply every 2-3 weeks.
- Remove suckers from grafted plants. Water fruit trees during dry spells or they may abort fruit. Trees need 1 inch of water weekly during fruit growth.
- Prune yews, junipers and arborvitae by mid-July.
- Remove old canes of summer bearing red raspberries after harvest. Thin new canes to 3-4 canes per foot of row or 9-10 canes per hill. For black raspberries, thin new canes to 10 per hill. Cut tips of new canes back around July 1. Cut back raspberry tips back to two feet above the soil level and blackberry tips back to four feet above soil level. Cut purple and yellow raspberry tips to 30-36 inches above the soil.
- Keep orchard grass mowed and raked to discourage fungal pathogens harbored in tall grass and plant debris. Hang baited red sticky ball traps in apple trees for apple maggot control.



August Garden Guide

from Portage County Master Gardeners Volunteers

- Mulch dahlias to conserve moisture and eliminate weeds.
- Stake plants with heavy blooms.
- Order spring-flowering bulbs for fall planting.
- Keep phlox plants deadheaded. Never let phlox go to seed if you want to keep colors true.
- Start seeds of daisy, coreopsis, sweet william and pansy in peat pots or nursery beds. Transfer to permanent beds in late September. or early October.
- Cut gladiolus blooms leaving maximum amount of foliage on plants.
- Transplant and divide iris and day lily.
- Watch for red spider mites on phlox.
- In mid-month, take cuttings of coleus, geraniums and other plants for winter houseplants.
- Plant chrysanthemums for fall color. Fall planted chrysanthemums need extra winter protection.
- Plant Madonna lily and Japanese and Siberian iris.
- Continue watering flowerbeds at least once a week during dry periods.
- Plant or transplant oriental poppies. Do not mulch, as they prefer hot, sun-baked ground.
- Bring poinsettias indoors.
- By the end of the month, start withholding water from amaryllis. Amaryllis requires an eight-week period of drought to bloom. Place in cool basement for three-month rest.
- Sow cover crops in vegetable garden areas not in use.
- Cut and dry or freeze herbs. Pick herbs just before blossoms open for best flavor.
- Inspect corn regularly. Corn pests become abundant in mid-August.
- Keep eggplant and peppers picked so younger fruit develops.
- Plant late crops of radishes, lettuce, spinach and beets.
- Mid-August to mid-September is the best time to establish grass seed. Keep soil moist at all times or seed will dry and die.
- Plant evergreens now through mid-September so they are well established before winter.
- Remove thatch from lawn if more than one-half inch thick.
- Tip layer black and purple raspberries for replacement.
- Fertilize strawberries with 10-10-10 fertilizer applied at 2-3 pounds per 100 square feet. Thin plants if needed.
- Maintain lime-sulfur spray program on tree fruit to control apple and pear scab and certain other diseases.
- Collect and bury diseased, mummified plums for future brown-rot control.



2017 WCMGV Board of Directors

President—Ruth Cline stonegate@tds.net 715-569-4202

Vice President—Julie Carlsen carlsens @hotmail.com
715-886-4466

Secretary—Sue Wilford

swilford@tds.net 715-652-6129

Treasurer—Barb Herreid bherreid@wctc.net 715-325-2075

Director—Karleen Remington remington@tznet.com
715-387-1863

Director—Bob Cline stonegate@tds.net 715-569-4202

Director—Karen Houdek khoudek842@aol.com 513-823-1312

Director—Donna Streiff streiffonclay@tds.net 715-207-6218

Communications Rep.—Chris Grimes chgrimes@wctc.net

715-424-2878

Historian-South—Michaeleen Erikson GaryMicky@charter.net

175-435-3616

Historian North—Position Open

Immediate Past President and WIMGA Rep—Barb Herreid bherreid@wctc.net 715-325-2075 Newsletter Editor Peg Klinkhammer

mklinkhammer@assumptio ncatholicschools.org 715-569-4271

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

Public Relations Chair Karen Thlacac ktlachac@yahoo.com 715-697-3911

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

Wisconsin Master Gardeners Website: http:// wimastergardener.org

Wood County Extension Website: http://

wood.uwex.edu

WVMGV Website: http://

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			
July 25 6 pm	Marshfield Wildwood Zoo	Using Native in a "Know" Maintenance Planting Kathy Poehnelt			
August 22 6 pm	Wi Rapids	Wi Rapids Community Gardens Karen Houdek			
September 26 7 pm	Wi Rapids	Cranberry Program Matt Lippert			
October 24 7 pm	MARS	Member seed exchange Microgreens by Jeremy			
November 28 7 pm	MARS	Italy with Paula Klevene			

Wisconsin Garden Club Federation

Presents

Digging in the Dells

A Gathering for Gardeners
October 6 & 7, 2017



CHULA VISTA RESORT
2501 RIVER ROAD WISCONSIN DELLS, WI

Information & On-line Registration: wisconsingardenclub.org

Digging in the Dells - A Gathering for Gardeners: Schedule of Events

Friday, October 6, 2017

8:00 - 5:30	Registration Pick up your name badge, proceedings and one free raffle ticket.
9:00 - 9:30	Board bus for Tour A Gather in the Chula Vista Lobby
9:30 - 3:00	Tour A: Aldo Leopold Foundation & International Crane Foundation with box lunch Stretch your legs with a walk on the wild side of the Dells area.
11:00 - 6:00	Vendors, Raffle, Silent Auction Shop for special gardening, personal and home decorating items.
12:30 - 1:30	Seminar A: Noel Valdes Learn how to create a raised bed veggie garden without all the hard work.
1:45 - 2:45	Seminar B: Nathan Larson Learn how you can help bring fresh food to schools through the WSGN.
3:30 - 4:30	Seminar C: Rob Zimmer Learn how to landscape your shade garden with Hostas and native plants.
5:30 - 6:30	Reception Spend some time with your fellow gardeners and meet our dinner speaker.
6:30 - 8:30	Dinner & Presentation: Mark Dwyer Enjoy dinner then learn how to create winter interest in your garden.
8:30 - 9:30	Live Auction Bid on fantastic treasures during this spirited event.

Saturday, October 7, 2017

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8:30 - 5:00	Registration Pick up your name badge, proceedings and one free raffle ticket.				
8:00 - 6:00	Vendors, Raffle, Silent Auction Shop for special gardening, personal and home decorating items.				
9:00 - 9:45	Seminar D: Joe Cook Learn how Sparta High School students help the environment with recycling food.				
10:00 - 11:00	Seminar E: Luke Kloberdanz "Walk" the Ice Age Trail as you learn about one of only 11 National Scenic Trails in the country.				
11:30 - 1:30	Presentation & Lunch: Bernadette Williams Learn about the newest exotic species invading our landscapes: jumping worms, then enjoy lunch.				
1:45 - 2:15	Board boat for Tour B Follow the trail directly from the hotel to the boat dock or grab a lift on the shuttle.				
2:15 - 4:15	Tour B: Upper Dells Boat Tour Relax and enjoy the scenery as you hear of Wisconsin's river heritage and geology.				
2:15 - 4:15	Workshop A: Painting & Wine (Space is limited to 25 participants.) Explore your inner artist as you paint a garden scene and sip a bit of Wisconsin wine.				
2:15 - 4:15	Workshop B: Floral Design (Space is limited to 25 participants.) Create your own floral masterpiece using seasonal flowers.				
5:00 - 8:30	Evening with Melinda Myers Mingle with fellow gardeners and meet Melinda while getting your book signed prior to enjoying dinner then learn how to make your garden friendly for pollinators of all kinds.				

Digging in the Dells - A Gathering for Gardeners: Speakers, Tours & Workshops



Keynote - An Evening with Melinda Myers
Saturday, 10/7/2017 5:00 - 6:15 (Reception & Book Signing), 6:30 (Dinner & Presentation)
Digging into a Pollinator's Garden/Gardening Q & A

Nationally known gardening expert, TV/radio host, author & columnist Melinda has over 30 years of horticulture experience and has written over 20 gardening books, including Small Space Gardening, MN & WI Getting Started Garden Guide, MN & WI Month-by-Month Gardening and the Midwest Gardener's Handbook. She hosts the nationally-syndicated "Melinda's Garden Moment" TV and radio program and the internationally distributed Great Courses "How to Grow Anything" DVD series, including the latest Food Gardening for Everyone DVD set. She is a columnist and contributing editor for Birds & Blooms and Wisconsin

Gardening magazines and writes the twice-monthly "Gardeners' Questions" newspaper column. Prior to her current media work, Melinda hosted "The Plant Doctor" radio show for over 20 years as well as seven seasons of "Great Lakes Gardener" on PBS. Myers holds a master's degree in horticulture and she was a tenured horticulture instructor. Melinda has received recognition and numerous awards, including the national American Horticultural Society's B.Y. Morrison Communication Award.



Digging into Recycling
Joe Cook - Seminar D
Saturday, 10/7/17 9:00 - 9:45
Joe is in his 25th year of teaching German at Sparta High School. Since 2008, he has supervised the school's Earth Club. His dedication to conservation and the environment began at an early age while

watching his grandparents farm their land with an interest in preserving woodlands and croplands. The Earth Club has been doing multiple things to reduce its footprint on the environment while helping the district financially. They set up a district recycling and sustainability program that includes the purchase of an Ecovim©. This is an industrial type food dehydrator that recycles the high school's food waste. Using student raised funds, matched by the school board, the dehydrator was purchased in 2014. This is the first in any high school in the nation. The dehydrator produces gray water and an inert soil augmentation. Joe and his students have received much recognition via news media. Recently, state recognition from the DNR came in the form of the Recycling Excellence Award for Projects and Initiatives.



Digging into Winter Garden Interest
Mark Dwyer - Dinner & Presentation
Friday, 10/6/2017 6:30 (5:30 Reception)
Mark has been the Director of Horticulture
at Rotary Botanical Gardens in Janesville,
WI for the past 18 years. He directs the
continued maintenance and improvement
of this 20-acre botanical resource with a
talented grounds staff and many dedicated

volunteers. Mark previously worked at Fernwood Botanical Garden (Niles, MI) and as a landscape designer in Appleton, WI. Mark has degrees in landscape architecture (University of Illinois, Champaign-Urbana) and urban forestry (UW-Stevens Point). Mark's true passion is obtaining, growing, observing and photographing all types of plants. Mark also blogs daily from the gardens at www.rotarybotanicalgardens.org.



Digging into The Ice Age Trail
Luke Kloberdanz - Seminar E
Saturday, 10/7/17 10:00 - 11:00
Luke leads the Ice Age Trail Alliance's
Outreach & Education programs. This
includes managing Saunters, the

IATA's school hiking program, coordinating outreach events, and designing training opportunities for volunteers. Luke utilizes his considerable skills as a teacher towards getting kids out of the four walls of the classroom and into an experience with nature. Saunters is the Alliance's primary youth engagement program that helps over 1,000 youth experience the Trail as a medium for learning and personal well-being. He also makes connections with communities and partners to create new opportunities to get people out on the Ice Age Trail. Luke lives in Lodi with wife Letha & sons Gus and Wynn.



Digging into School Gardens
Nathan Larson - Seminar B
Friday, 10/6/2017 1:45 - 2:45
Nathan is the director of the Wisconsin
School Garden Network, which is supported by Community GroundWorks,
the UW-Madison Environmental Design
Lab and other partners around the
state. Over the past two decades, Na-

than has worked to grow the fields of farm and garden-based education locally, statewide and nationally. He is the author of *Teaching in Nature's Classroom: Core Principles of Garden-Based Education,* which has reached over 6,000 educators in every state in the U.S. and over 40 countries around the world since its release in 2016. Nathan serves on the leader-ship group for the National School Garden Network and on the board of directors for the Wisconsin Association for Environmental Education.



Digging into Raised Veggie Gardens **Noel Valdes - Seminar A** Friday, 10/6/2017 12:30 - 1:30 Noel Valdes is a home gardener and the owner of CobraHead LLC, Cambridge, WI. CobraHead produces garden hand tools of Noel's design. Noel has been perfecting open raised bed vegetable growing for over 30 years. He writes about and gives

talks promoting the use of open raised beds for food production in the home garden. Intensively grown raised beds can work in most home gardens. They can be low cost and require no power tools and minimal external inputs. Noel and his wife Judy maintain a blog for CobraHead and they publish a newsletter periodically. Noel writes about gardening and growing food. Judy writes about the recipes that she creates to prepare the homegrown bounty. Noel is the past president of the Direct Gardening Association, and is a member of the Garden Writers Association. Noel believes that a return to small-scale food production is essential for the health of the planet.

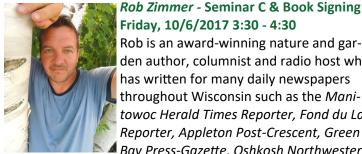
Digging into Jumping Worms



Bernie Williams - Presentation & Lunch Saturday, 10/7/2017 11:30 Bernadette (Bernie) loves worms and plants (native and invasive) and she considers herself very lucky to have a job that allows her to work with both. She is the WI DNR Invasive Plants and Earthworms Outreach Specialist. Bernie graduated from the University of Pitts-

burgh and found herself in Wisconsin after obtaining her master's degree. While she is still trying to figure out why the hills here are called "mountains," Wisconsin has become home. If you take one thing away from her presentation, Bernie hopes its curiosity and intrigue. Everyone, every plant, every worm, has a story to tell and the key to understanding is to listen, learn and watch. You never know, you may just walk away having a soft spot for those 'villains' invading your garden.

Digging into Shade Gardening with Hostas and Native Plants



Friday, 10/6/2017 3:30 - 4:30 Rob is an award-winning nature and garden author, columnist and radio host who has written for many daily newspapers throughout Wisconsin such as the Manitowoc Herald Times Reporter, Fond du Lac Reporter, Appleton Post-Crescent, Green Bay Press-Gazette, Oshkosh Northwestern.

His columns also appear weekly in the Wisconsin State Farmer. He is the author of the books Voices of the Wind: Four Seasons in Wild Wisconsin, Wild Seasons: The Beauty of Native Wildflowers, Shadows and Light: Showcasing a Hosta Love Affair, Color By Nature, Spring Is My Season, Summer Is

My Season, Fall Is My Season, Winter Is My Season, Don't Forget Where You Belong and Reflecting: Nature in Black and White. His features and photographs have also appeared in a number of magazines, including Wisconsin Gardening, Wisconsin Sportsman, Michigan Out-of-Doors, Wisconsin Natural Resources, Bird Watcher's Digest, Birders World, Wildlife Conservation, Country Journal, Silent Sports and Camping Today. Rob also hosts the radio program Outdoors with Rob Zimmer, every Saturday, on WHBY radio.

Tour A: Digging the Environment & Landscape **Guided Tours of the Aldo Leopold Foundation & Shack and** the International Crane Foundation - Friday 10/6 9:30 - 3:00 Enjoy a scenic bus ride through the colorful Wisconsin countryside to the Aldo Leopold Foundation established, by the Leopold family, to inspire an ethical, caring relationship between people and nature through Leopold's legacy. Visit Aldo Leopold's Shack in the woods and learn about the foundation's conservation efforts through its LEED building and landscaping. Box lunch served on-site. Then it is on to the International Crane Foundation (ICF) to learn about the foundation's mission to conserve cranes and their ecosystems. The ICF is the only place on the planet where you can see all 15 of the world's crane species. While meeting the cranes, visitors walk among the surrounding prairie and peaceful landscapes.

Tour B: Digging the Wisconsin River's Upper Dells Guided Boat Tour on the River - Saturday 10/7 2:15 - 4:15 Board the boat from the Chula Vista dock and take a peaceful journey to view fantastic fall color along the Wisconsin River. Learn about the ecology of the river as the on-board naturalist describes this path of the ancient glaciers. Pass by cliffs, narrows and take a short stroll through the woods. You may even see the famous cliff-jumping dog at Stand Rock.

Workshop A: Digging into Garden Painting & Wine Painting and Wine Tasting - Saturday, 10/7 2:15 - 4:15 Enjoy this fun experience as an artist guides you step by step to create a painting of your choice - all while sipping a glass of Wisconsin wine. No prior painting knowledge necessary, must be over 21 to receive included wine ticket. (Limited to 25 participants.)

Workshop B: Digging into Floral Design Floral Design - Saturday, 10/7 2:15 - 4:15

Create and take home a seasonal floral design to brighten your home. Learn special tips and techniques from an expert floral design instructor. Have fun with flowers! No experience necessary, all materials included. (Limited to 25 participants.)

Extras: Do you own a book authored by one of our speakers? Bring it along for a book signing or purchase a book on-site. Enjoy unique vendors, fantastic raffle and silent auction items as well as a hilarious live auction on Friday night. Don't miss the lovely floral designs throughout the event.



Name:

Registration Wisconsin Garden Club Federation Digging in the Dells A Gathering for Gardeners

Phone.



\$30

\$50

\$5

\$30

Address	s:	
Email:		
WGCE N	Member Garden Club & District (if applicable):	
Registe	r for full time package or individual events. Package includes items marked (*). Package tours or workshops - extra fee required. Please check all that apply. Thank you!	e does NOT
	Full Time Package* includes 10/6 Reception & Dinner, 10/7 Lunch & Dinner, all presentations & seminars – early bird deadline 9/1/2017	\$140
	WGCF Member Full Time Package* includes 10/6 Reception & Dinner, 10/7 Lunch & Dinner, all presentations & seminars – early bird deadline 9/1/2017	\$125
	Tour A: Aldo Leopold Foundation, International Crane Foundation, bus & box lunch – Friday, 10/6 (9:30 – 3:00)	\$50
	Tour B: Wisconsin River Boat Tour – Saturday 10/7 (2:15 – 4:15)	\$25
	Workshop A: Garden Painting & Wine Tasting - Saturday 10/7 (2:15 – 4:15)	\$25
	Workshop B: Floral Design – Saturday 10/7 (2:15 – 4:15)	\$40
	Seminar A*: Raised Vegetable Gardens – Friday 10/6 (12:30 – 1:30)	\$10
	Seminar B*: Wisconsin School Garden Network – Friday 10/6 (1:45 – 2:45)	\$10
	Seminar C*: Shade Gardening and Book Signing – Friday 10/6 (3:30 – 4:30)	\$10
	Seminar D*: School Lunch Food Dehydrator – Saturday, 10/7 (9:00 – 9:45)	\$10
	Seminar E*: Wisconsin's Ice Age Trail – Saturday, 10/7 (10:00 – 11:00)	\$10
	10/6 Reception, Dinner & Presentation*: Gardening for Winter Interest Reception (5:30 – 6:30), Dinner & Presentation (6:30 – 8:30), live auction to follow	\$40

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Total enclosed

Mail registration: complete form and send with check payable to WGCF: Susan Johansen, Registrar, 2249 122nd St, New Richmond, WI 54017 (h23j19@frontiernet.net or 715-248-7870)

Late fee: Registration after 9/1/2017 - no registrations accepted after 9/15/2017

Register on-line: wisconsingardenclub.org/education/digging-in-the-dells-oct-2017

10/7 Presentation & Lunch*: Jumping Worms (11:30 – 1:30)

10/7 Evening with Melinda Myers*: Create a Pollinator's Garden

Garden club member Refresher Fee: Indicate school to refresh:

Book Signing & Reception (5:00 – 6:15), Dinner & Presentation (6:30 – 8:30)

Hotel Reservations: Chula Vista Resort & Waterpark 855-388-4782, Tower Junior Suite \$99+tax includes waterpark passes, parking and waived resort fee, use code "Garden Club"