

Flora and Fauna

The Mahoning County ANR Volunteer Newsletter
Ohio State University Extension – Mahoning County
490 South Broad Street
Canfield, Ohio 44406
330-533-5538
<http://mahoning.osu.edu>



THE OHIO STATE
UNIVERSITY

Volume 18 Issue 2

March 2019

Welcome to the New Year!

Important reminders :

- Dues - \$10.00
- Read and sign 1.50 form
- Sign up for a committee in 2019
 - Garden Art Series
 - Fellows Tree
 - Community Outreach
 - Canfield Fair
 - Bring One Take One
 - Veterans Bldg Fair
 - Publicity
 - Field Trips
 - Cookie Committee
 - After School West Blvd
 - Wreaths for Veterans
 - Historian
 - State Awards
 - Banquet
 - OSU Grounds
 - Newsletter
 - Clinic
 - Local Flavor
 - JR Master Gardeners
 - Hospitality

Join a Committee

2019 Carpool Garden Tour

On a sunny day last July (they were all sunny then), a group of master gardeners participated in a tour of the gardens of 6 of our members. It was an interesting day, each property was different, but all were beautiful. We enjoyed a stop for lunch, a relaxing time to just sit and talk.

Although there is snow on the ground and gardening season is months away,

please consider volunteering your gardens for a 2019 tour. This is an informal day and no extreme preparation is necessary. It's just a fun opportunity to learn from each other.

If you are interested in opening your gardens for a visit or have any questions, email me or see me at a monthly meeting.

Pinky Steffen: pinkysteffen@gmail.com



President Pam's Perspective

Pam Baytos

Thank you to Carol Swartz for sharing her trip to Michigan with us. Looks like she had a wonderful time and gave us some places to add to our bucket list.

We still need a chair/co-chair for the Recognition Banquet and Bring One Take One. Let me know if you'd like to sign up for one of these position. We will have sheets available at March meeting.

Update for the Spring Seminar: after talking to Eric, those who are on the flyer as teaching one of the break out classes will not have to pay for the seminar. Only those who have signed up on a committee sheet will be able to pay \$10.00 for the day. (This pays for your lunch.) If you are attending the seminar without being signed up on a committee will be charged the full amount. Will have the sign up sheets again at the March meeting. Committees are: Publicity - Registration - Food - Monitors(have enough) - Door Prize - Set Up and Tear Down. We'll be making gift baskets for the door prizes, so if you are doing any early spring cleaning and have something to donate, bring to office and we'll pick item up.

For those of you who are still confused about obtaining CEU hours page 5 of your Mahoning County Master Gardener Volunteer Handbook explains. If you don't have this handbook they are available at the office.

Pam

Mahoning County Master Gardener Volunteers,

As many of you know, the Columbiana County Master Gardeners are getting started on some activities in Columbiana County for this year. The Salem Parks Director has asked the MGVS to help with the design of a Prairie Garden in Waterworth Memorial Park in Salem, OH. This garden then can be used for teaching opportunities in the future.

The Columbiana MGVS are asking if any of you have expertise in Designing a Prairie Garden. If anyone is interested in helping with this opportunity, please contact me at 330-424-7291 or email me at keshock.3@osu.edu.

Thank you,
Angie

2019 MGV Meeting Schedule

Reminder: meetings are the 2nd Thursday of the month at 6:00 pm for garden chat. The meeting begins at 6:30 pm.

♦ **March 14**

Parker Maynard of Flying High, Inc. will speak on the GROW Urban Farm.

♦ **April 11**

Meet at the extension office to carpool to Columbiana for a 6:30 pm tour of L&M Greenhouse. Owner Amanda Tkacik will be taking us into some of their 32 grow houses to show us how their operation functions. You might want to bring your wallet!

♦ **May 9**

Covered dish and plant exchange

♦ **June 13**

TBA

♦ **July 11**

Fourth Annual Flower Show, categories to be announced.

♦ **July 17 (Field Trip)**

Tour of Draime Gardens in Howland. Meet at extension office at 8:30 am to carpool to Howland for the 9:30 am tour. Cost is \$10/person.

♦ **August 8**

Final plans for Canfield Fair at the home/gardens of Kary Shively

Canfield Fair— August 28—September 2

♦ **September 12**

Bruce Zimmer from Columbiana/Mahoning Co. Beekeepers

♦ **October 10**—TBA

♦ **November 14**—Fellows Christmas tree ornament workshop

♦ **December**— Banquet, date TBA.

Public Naturalist Series 2019

3/23 6-7 pm Fellows Riverside Gardens
Teeth, Jaws and Claws. The Carnivorous Dinosaurs and Why Birds are Dinosaurs by Dale Gnidovec, OSU Oriton Geological Museum

5/7 6:30 - 8 pm Fellows Riverside Gardens
Tree Communication and Natural Defenses by Dr. Enrico Bonello, OSU

5/2019 Possible Cicadas Program. Date dependent on growing days.

6/20 6:30 - 8 pm Metro Parks Farm.
Coyotes in Northeast Ohio by Jon Cepek, Cleveland MetroParks Wildlife Ecologist

8/10 7:30 - 9:30 pm Metro Parks Farm
A Concert of Crickets and Katydid by Dr. Lisa Rainsong, Cleveland Institute of Music

9/11 6:30-7:30 pm Fellows Riverside Garden Growing Caterpillars: A Tale of Birds, Plants and Conservation by Jim McCormac

11/8 6:30 - 8 pm Metro Parks Farm.
Raptors by Heather Merritt
Birds in Flight Sanctuary

Remember to maintain active certification for MGV's you need **20 volunteer hours** and **10 education hours** yearly (November 1—October 31st).

Information on hours can be found in the Mahoning County Master Gardener Handbook.
go.osu.edu/MGVHandbook

MGV Meeting Minutes

January 10, 2019

MINUTES. MASTER GARDENERS 2/14/19

The Master Gardeners met 2/14/19 with a program by Carol Swartz on Great Growers of the Great Lakes followed by the business meeting.

Carol's program was a PowerPoint of greenhouses that she had visited in Michigan. She described the types of beds and plants that each specialized. Some of the greenhouses do sell plants. The greenhouses were: 4 Star Greenhouse; Michigan State University; Walters Gardens; Windmill Island Gardens; Frederick Meiter Gardens and Sculpture Park and Meyer May House (a Frank Lloyd Wright home). It was a very enjoyable program with lovely pictures.

President Baytos then opened the business meeting with the pledge. Committee signup sheets were circulated.

CLINIC: Training will be announced. The clinic is currently getting calls and soil samples.

WREATHS: Mile Beaudis reported that 300 wreaths were picked up by 6 people on 2/9/19. Brunstetter in Austintown is a possibility for wreaths this year. Cost is \$8.00 for a 22 inch wreath with a bow.

FIELD TRIP: Marilyn McKinley has a meeting 2/15/19. They are looking at car trips locally and some further away. On 7/17/19 there will be a field trip to Draime Gardens in Howland. Call the office to signup. The tour begins at 9:30 AM with meeting at the extension office at 8:30 AM to car-pool. Henrietta Lewis and Valeria Goncalves have offered their homes for tours.

PUBLICITY: One meeting has been held. The committee is looking for areas to advertise. Marilyn McKinley would like to see a 25% increase in event attendance. Needs ideas. The next meeting will be 2/28/19 at 1:00 PM at extension office. The flyers for the Spring Seminar are available.

SPEAKERS: Judy Rodney is looking for a speaker on Compost at Beaver Creek. Other speaking events are: Richwood Gardens in February and March, Dahlia society 3/10, and Lil Quaranta 5/16 at Johnston Center.

GROUND'S CLEANUP: Mike Beaudis will hold a cleanup on 3/25 from 4 to 7 PM.

NEWSLETTER: Peggy Griffith is currently unable to do the newsletter. Lori will do it until July. Send articles to moff.1@osu.edu. Articles are always needed.

VALLEY GROWS: Articles are needed for the Vindicator. Articles are to be 450 words. There will be a new writing class soon.

Rhonda Harris asked how to get hours and which are education and which are volunteer? If you are learning, it is education. If giving, is volunteer. Some good ways to get hours are: attending programs, Webinars, working at Spring Seminar, writing articles (research is education, writing volunteer).

The meeting was adjourned at 8:00 PM.

Nancy Brundage—MGV Co Secretary



Please send items for the AGNR
Newsletter

mcdonald.836@osu.edu and

moff.1@osu.edu for the month of April

All items intended for publication MUST
be submitted by the 15th of each month.

COFFEE WITH THE MASTER GARDENERS January and February 2019

The first two Coffee with the Master Gardeners were both great programs. Peg Zeleznik presented the January program on Growing from Seeds and Eileen Novotny did February on Ferns. Both were very informative programs.



Peg went through all the steps from making a plan, using books and magazines, to planting the seeds. Always read the back of a seed jacket. It has lots of information. Some seeds can take 2 to 3 years to grow. Some seeds can be saved in the refrigerator but be sure to keep dry. She plants seeds in sterile potting soil. When there are true leaves, fertilize. Peg then actually showed us how she plants. Talk

to Peg for more details. She knows what she is doing.

Eileen did a PowerPoint but also brought in many beautiful Ferns for us to see. Ferns have been around since before Dinosaurs. Eileen said they do better than you would think. Ferns come in different textures, colors, shapes and sizes. They need protection from wind and no strong afternoon sun.



They reproduce by spores, rhizomes, offsets or stems, not seeds. They do well under Oak trees but not Maples. Eileen then showed us the different ferns she brought with her, to show the many different kinds. My favorite was the Rabbit's foot Fern. If you have not been to one of the monthly programs, please consider coming. They are great programs and you get education hours. Also, great food prior to program.

Nancy Brundage Master Gardener Volunteer



Rabbit's Foot Fern

MGV Marilyn McKinley has been selected to serve on the state MGV Advisory Committee. This committee consists of OSU educators and MGVS from around the state. The responsibilities of this committee include: developing policies, procedures, and guidelines for the operation of the MGV program. This committee also develops and implements the state support budget, provides training and recognition materials; in-service opportunities and other resources for counties supporting the MGV program.

OCVN MEETING 2/18/19

The meeting was opened by those in attendance giving Nature Observations. The minutes from the last meeting were in the 10/18 newsletter.

STATE REPORT: Sheila Cubick and Sara Scudier are our representatives to State OCVN. Sheila said there are some new people in the State group. They have been discussing continuing education. There will be a workshop in April on birds and frogs, and working with children.

The Wilderness Center will hold a program, Tiny Lives, Big Impacts, on 7/13/19 (this is not an OCVN program). Climate change is also a citizen science program to be done.

No Junior Naturalists programs were done in 2018. They are trying to get State Certification. There is an assessment of current programs.

To enter hours, use broad categories. There is help available if you have trouble entering hours. The State uses a calendar year but extension office is November through October.

NEW CLASS: There are 18 in the new class. If you volunteer to help with a class, you will need to provide and set up snacks and drinks and go over the quizzes.

JR. NATURALISTS: Anika at Mill Creek MetroParks would like to do the program.

OCVN MEETING SCHEDULE:

MARCH 19 2 to 3:30 pm. Round table discussion at Extension office. RSVP if you can attend, can you bring a snack?

JULY 15 Field trip to Lake Newport Wetlands. Ice Cream

OCTOBER 21 Hugh Earnhart, to schedule

Other upcoming programs of interest:

- AUGUST: American American Wellness Day. Anyone want to help?
- 6/2. Riverfest. Waterfowl on the River topic for display. BettyAnn Nagy, Nancy Brundage, Sara Scudier. Will need additional help.
- 4/5-6. Ashland University. Vernal Plozza
- COMMITTEES:
- **Banquet.** Katie Shipka, Sandy Landis, Yvonne Fayard,
- **Fair.** Nancy Brundage, Rick Patterson, Yvonne Fayard. Sandy Landis

VALLEY GROWS. Articles needed. 450 words. Write on a topic you know or have an interest.

PHENOLOGY. This is now being done by OCVN's with assistance from Master Gardeners. Sheila Cubick will have a meeting at a later date.

The meeting was adjourned at 8:00 pm
Nancy Brundage OCVN

OCVN Opportunity

Arbor Day Celebration

Date: Tuesday, April 23, 2019

Location: MillCreek MetroParks,
Fellows Riverside Gardens, Davis Center

Time: 8:00 am—3:00 pm

Youngstown will be hosting the regional Arbor Day celebration. The OCVN program is invited to have an informational table at this event. If you are interested in helping with the table please contact Lori at the Mahoning County Extension office at 330-533-5538 by March 15th. Registration for this event is \$25.

**CFAES**

THE OHIO STATE UNIVERSITY EXTENSION

COFFEE WITH THE MASTER GARDENERS

Renovating Old Flowerbeds

With winter coming to an end, it's time to start thinking about giving your flowerbeds a makeover for the year. Join us for a morning of learning different techniques for flowerbed rejuvenation.

Speaker: Lucia Haddad, Master Gardener Volunteer

Monday, March 18th

9:30 am—Coffee, Donuts, Refreshments

10 am-12 pm—Program

Location: 490 S. Broad St. Canfield, OH

Cost: \$15/person

Details: Register ASAP – Seating is limited

Contact: 330-533-5538

REGISTRATION INFORMATION. Registration for *Coffee with the Master Gardeners* includes the program, coffee and a light breakfast, and handouts. Please mail to 490 S. Broad St. Canfield, OH 44406, fax (330-533-2424), or drop off the registration to the OSU Extension Office. The program is filled on a "first come, first served basis."

Name: _____

Address: _____

Email: _____ Phone: _____

Number Attending (x \$15): _____ Amount Enclosed: _____



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A hummingbird with iridescent green and blue feathers is perched on a pink flower. The background is a soft-focus mix of pink and green.

CFAES

THE OHIO STATE UNIVERSITY EXTENSION

COFFEE WITH THE MASTER GARDENERS

Attracting Hummingbirds

April showers bring May flowers and hummingbirds! Join us for a morning of learning on how to attract hummingbirds to your garden and property.

Speaker: Marilyn McKinley, Master Gardener Volunteer

Monday, April 22nd

9:30 am—Coffee, Donuts, Refreshments

10 am-12 pm—Program

Location: 490 S. Broad St. Canfield, OH

Cost: \$15/person

Details: Register ASAP – Seating is limited

Contact: 330-533-5538

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THE OHIO STATE UNIVERSITY EXTENSION

Teeth, Jaws and Claws

SATURDAY, MARCH 23 • 6 - 7 P.M.**SPEAKER: Dale Gnidovec, OSU Orton Geological Museum**

Have you ever wondered why scientists sometimes say birds are living dinosaurs? If so, join us for a talk with Dale Gnidovec, OSU Orton Geological Museum. He will give an in-depth look at the tremendous diversity of theropods, carnivorous dinosaurs, and more!

LOCATION: Fellows Riverside
Gardens, 123 McKinley Ave,
Youngstown, OH

CONTACT: 330-533-5538

COST: FREE

REGISTRATION INFORMATION. Registration includes program and handouts. Please mail to 490 S. Broad St. Canfield, OH 44406, fax (330-533-2424), or drop off the registration to the OSU Extension Office in Canfield. The program is filled on a "first come, first served basis."

Name: _____

Address: _____

Email: _____ Phone: _____

Number Attending (\$0): _____

OCVN: Teeth, Jaws,
Claws

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OHIO STATE UNIVERSITY EXTENSION

2019 Spring Gardening Workshop

Keynote Speakers:
Dr. Laura Deeter,
Ohio State University
Keith Kaiser,
Pittsburgh Botanic Garden
Schedule on reverse

Saturday, April 27
9am-3pm

Location: Canfield Fairgrounds, Arts & Crafts Building
7265 Columbiana-Canfield Rd, Canfield, OH 44406

Cost: \$40/person includes hot lunch & proceedings

Details: Register ASAP **Contact:** 330-533-5538

Join us to get inspired for the 2019 gardening season! Learn from two keynote presentations, do a make-n-take alcohol ink tile for the garden, choose from six breakout sessions, win door prizes, and have tons of fun!

Garden Art Sale all day. Handmade items by Master Gardener Volunteers. **Class schedule on reverse.**

REGISTRATION INFORMATION. Registration includes hot lunch, sessions, proceedings handouts from all sessions, and make and take items (limited availability). Early Registration Deadline: April 9

Mail this form with \$40 registration fee to: 490 S. Broad St. Canfield, OH 44406, fax (330-533-2424)

Name: _____

Address: _____

Email: _____ Phone: _____

Attending (x \$40): _____ Sessions Interested in? Breakout #1: _____ Breakout #2: _____

'19 Spring Into Action



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Meet Us in the Peace Garden

Presented by

Master Gardener Volunteers of
Lake County

Monthly Gardening Programs March – November 2019 @ 10 AM

*Join us for discussion and interactive
demonstrations on a variety of gardening topics
throughout the year.*

The Peace Garden is located at the 4-H Building on the Lake County Fairgrounds. It contains many common shrubs, grasses, herbs, annuals, perennials and small trees.

Each session will consist of a presentation occasionally followed by interactive demonstrations. When appropriate to the topic, small groups of participants will work with a Lake County Master Gardener Volunteers in the garden or on a project.

Questions? Email us at
MGVLakeCounty@gmail.com or
Call 440-350-2254

Meet Us in the Garden Topics

Saturday March 2, 2019 at 10:00 AM

Gardening Groundwork – It's early spring; you're itching to get out into the garden. So, what should you do before planting anything? We'll talk about soil tests, soil remediation, composting and much more.

Saturday April 6, 2019 at 10:00 AM

What, Where and When of Vegetable Gardening— New or veteran vegetable gardeners learn valuable tips about planning and caring of your garden. Come with your questions and share your experiences so we can learn from one another.

Saturday May 4, 2019 at 10:00 AM

Cutting Gardens—Why is a special garden necessary for flowers you use for bouquets? We'll talk about the differences between show gardens and cutting gardens, what you need to do to create a cutting garden and how to pick and arrange the flowers when they bloom.



Saturday June 1, 2019 at 10:00 AM

Weeds – The good, the bad and the ugly. We will explore weeds in turf and ornamental beds and discuss controls.

Saturday July 6, 2019 at 10:00 AM

Sustainability—What is sustainability? And how can you practice it in your garden? Learn how with native plants, composting and rain barrels. Community recycling will also be discussed.

Saturday August 3, 2019 10:00 AM

Monarchs—Welcome to the world of the beautiful monarch butterfly! Learn about the monarch's life cycle, host plant and amazing migration. See a butterfly and chrysalis (hopefully) up close and personal and find out what you can do to help the monarchs.

Saturday September 7, 2019 at 10:00 AM

Seed Collecting 101—Have you ever considered collecting your own seeds? Were you successful? Join us as we discuss which seeds to harvest, how to collect them and how to store them.

Saturday October 5, 2019 at 10:00 AM

Pruning, Cutting Down and Fall Clean Up— The growing season is over, and you are not sure what to do with the plants in your yard. Learn what you can do now for winter and prepare for a healthy season next year.

Saturday November 2, 2019 at 10:00 AM

Terrariums—Fairy gardens, dish gardens and terrariums have the same basic beginnings! Care varies after the plantings because dish gardens tend to dry out quickly while terrariums are closed systems.



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lake.osu.edu