

# 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 19 Issue 5

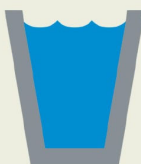
July 2019

## 4<sup>th</sup> of JULY SAFETY

### HEAT-RELATED ILLNESS

#### STAY HYDRATED

- Drink more than 8 ounces a day
- Drink even when you're not thirsty
- Avoid alcohol, coffee & soft drinks



#### APPLY SUNSCREEN

The sun is the strongest between 10 a.m. and 4 p.m.  
Reapply sunscreen often  
Stick to SPFs between 15 and 50+

#### WEAR YOUR SHADES



Sunglasses must block 99 to 100% of UVA/UVB rays



#### MOST AT RISK



Adults over 65 and children under 4  
Those w/existing medical conditions

### GRILL SAFETY

\*in a 5-year period\*



8,900 house fires  
160 injuries  
118 mil. in damages  
10 deaths

#### KEEP GRILL:

- AWAY FROM STRUCTURES
- IN WELL-VENTILATED AREA
- AWAY FROM CHILDREN & PETS

# President Pam's Perspective

Hope you have all survived our rainy spring. Our gardens are in, but not really happy yet.

Our next big event will be the Canfield Fair. Plans are in the works and I'm sure the fair committee will soon share their ideas with us. I do know we're changing building this year, so that's something to look forward to.

Just a reminder that you need to have your hours by Oct. 31st. Please don't wait until the last minute to get them. Hope to see you at the July 11th Flower Show meeting.

Pam

## Updates & Reminders

- **PROVIDING THE BEST CUSTOMER SERVICE**
- **POSITIVITY AT PUBLIC EVENTS**
- **REGISTERING FOR EVENTS** – Required for Volunteers

Please note that as an MGV or OCVN, you still need to register for non-meeting events. This helps us get a total count, ensure we have enough seats and to generally be prepared for the amount of people attending events.

### CICADAS

There were 2 wonderful programs on Cicadas to give us more information as they emerged from the ground after 17 years underground. The first program was on May 28, sponsored by OCVN'S and Mill Creek Metro-Parks as part of the Naturalists Series. The second was on June 8 and sponsored by the Audubon Society/ Mahoning Valley and all OCVN's were encouraged to attend. The first program was by Ashley Kulhanek, OSU Extension Entomologist. The second program was by Dr. Gene Kritsky, Professor at Mt. St. Joseph University and considered one of the top experts on Cicadas.

When they were first observed, people thought it was a plague of locust. However, they are not related to locust but a species of their own. The Cicadas appearing now in Mahoning, Columbiana, and Trumbull Counties are considered Brood VII. There are three, 17 year broods and four species of 13 year broods. There are 1500 species world wide.

They emerge from the ground when the soil temperature is 64 degrees and at night. They climb a tree, molt from nymph to adult, pump up wings and body hardens. They then find a mate, the female lays eggs on a slit on the branch ends. They lay up to 400 eggs, adults die after 2-4 weeks, eggs hatch, drop to ground burrow in grow, and emerge again in 17 years. A very quick life cycle report. The noise is only made by the males to attract a female. For a very good explanation of Cicadas, go to : [www.cicadamania.com/audio](http://www.cicadamania.com/audio).

If you miss seeing them now, look again in 17 years. Both presentations were excellent.

Nancy Brundage OCVN



# MGV Meeting Minutes: June 13, 2019

Nancy Brundage, Master Gardener Volunteer

The meeting was on June 13th opened by Vice-President Pinky Steffen, as President Pam Baytos was on vacation. Pinky introduced our own Carolyn Fankhauser, who gave a program on her recent trip to Switzerland. There is a portion of the country called Fankhauser and most of the travel is by train. They met her husband's relatives. The pictures across the country were beautiful.

Thanks for a great program Carolyn.

COMMUNITY OUTREACH: This is a new committee by Marilyn McKinley and Judy Rodney. This is for outside groups to call to the office to set up programs by Master Gardeners. The office will have a list of speakers and topics. If you would like to do speaking, let the office know your topic and the office will set the meeting up and find out how many will be attending on a form. The office will then have the flyers of future events and evaluation sheets ready for the speaker to take to the meeting. The speaker will need to report the demographics of the group when listing hours.

FARMERS MARKET: Judy Rodney said Master Gardeners had a table at the Austintown Farmers market, which are on Monday's from 5-8 PM. They plan on attending on future Monday's.

LOCAL FLAVOR: Thresea Harris said they had a program on Cicadas. She extends her thank you to the Master Gardeners who attended.

JR. MASTER GARDENERS: Kary Shively stated they spent this session pulling high weeds, planting and mulching. The meetings are on Wednesday's at St. Pats.

PLANT AND PEST CLINIC: David Sprague reported calls have been steady.

HOSPITALITY: Rhonda Harris said everything is prepared for Coffee with the Master Gardeners on Monday (6/17).

FIELD TRIPS: Carol Swartz reported it was a nice trip to the Peter Allen home and Perennial Post despite the rain. Plants were still able to be dug and purchased, 12 attended. The next trip is a car pool trip to members homes on June 25th. Meet at the office at 8:45 AM, an email was sent with details. Cathryn Jacobs has invited the tour to have lunch at her home, she will provide beverages and others are asked to bring something to share. On 7/17, a tour of Draime Gardens will be held, and due to limited parking, we will meet at the office at 8:30 AM to car pool for the conducted tour. The is a fee of \$10.00. A possible field trip to Cleveland may be held in September.

GROUND: Mike Beaudis said the next work session will be 6/24 from 4-7 PM.

VETERANS BUILDING: Al Leonhart said the plants have been obtained from L & M. Huntington Bank



employ-  
ees have

volunteered to prepare the beds for plantings. He also said downtown looks very nice.

CANFIELD FAIR: Rhonda Harris reported changes are coming. We will be moving to Building 25, the 4-H Building. Rhonda will be contacting members regarding what needs to be planted. Chandeliers are needed to hang from the ceiling, with plants hanging from them in teacups or other small pots. Pallets with living plants will be against some walls. On Saturday, some plants may need to be replaced. The committee will be meeting 6/18 at 5:45 PM.

PUBLICITY: The media list is being updated. Speakers at programs should give out coming event flyers said Lil Quaranta. Please give the office time to print the flyers.

BANQUET: A chair or co-chairs or still needed. Patty Basic volunteered to serve on the committee.

WREATHS: Mike Beaudis said the wreaths will be obtained from Tractor Supply for \$8.00 with the bows already on the wreath. They will be placed on veterans graves at Vaugh Cemetery in Lake Milton. There are 91 veterans graves. The date is 12/14 at 1:00 PM. Many 4-H groups are now also doing the program.

ALL MEMBERS: Please call to register for events, if you need to cancel, please also call.

NEXT MEETING: The next meeting is July 11 and is the HORTICULTURE AWARDS meeting. Bring your best in the following categories: Edible, Bouquet, and single Annual and Perennial. There will be a prize.

NEWS FROM ERIC BARRETT:

He has signs for events and Master Gardener brochures.

Natalie Fraser needs fifty 2 liter pop bottles for the Master Gardeners display at the Columbiana County Fair. Can you help her?

Nancy Brundage, Co-Secretary

Please send items for the AGNR  
Newsletter

To [moff.1@osu.edu](mailto:moff.1@osu.edu) for the month  
of June. All items intended for pub-  
lication MUST be submitted by the  
15th of each month.

## 2019 MGVS 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.

- ♦ **July 11** Fourth Annual Flower Show, categories to be announced later.
- ♦ **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**—Tentative: Skip McCullough of Meadowbrook Nursery in Lisbon will discuss the difference between organic and non-organic pesticides/herbicides.
- ♦ **November 14**—Fellows Christmas tree ornament workshop
- ♦ **December:** Banquet, date to be announced.

### UPCOMING FOR OCVN'S

Don't forget the meeting on July 15, our field trip to Lake Newport Wetlands. Meet at 6:15 PM. THERE WILL BE ICE CREAM.

BettyAnn Nagy will be demonstrating eBird.

ALL OCVN'S NEED TO CALL THE OFFICE TO REGISTER FOR PROGRAMS. Also please call if you need to cancel.

Nancy Brundage OCVN Volunteer



### **Public Naturalist Series 2019**

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 MGVS 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](http://go.osu.edu/MGVHandbook)



### 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](mailto: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.



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information:  
[go.osu.edu/cfaesdiversity](http://go.osu.edu/cfaesdiversity)

[lake.osu.edu](http://lake.osu.edu)



**CFAES**

Master Gardener Volunteer

*Garden Art Series*

# Living Picture Frames

Create an eye catching succulent focal point for your garden or patio. Join us as we turn a simple frame into a living work of art.

Speaker: Pam Baytos



## Monday, July 8

## 1pm-3pm

Location: Canfield Fairgrounds, 7265 Columbiana-Canfield Rd., Canfield, OH 44406 – Building 24

Cost: \$20/person

Details: Register ASAP – Seating is limited

Contact: 330-533-5538

**REGISTRATION INFORMATION.** Registration includes the program and materials for project to take home. 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 \$20): \_\_\_\_\_ Amount Enclosed: \_\_\_\_\_

**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES

**[mahoning.osu.edu](http://mahoning.osu.edu)**

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information:  
[go.osu.edu/cfaesdiversity](http://go.osu.edu/cfaesdiversity)

**CFAES**

THE OHIO STATE UNIVERSITY EXTENSION

# MGV Writing Workshop

**TUESDAY, JULY 16 • 1 P.M. - 2:30 P.M.****SPEAKER: Haley Shoemaker & Abby Bonnot, OSU Extension**

Do you write for the newsletter or perhaps the newspaper? If so, it is recommended you join us for the MGV/OCVN Writing Workshop! At this class, we will brush up on basic writing skills, touch on citation rules and provide some writing resources for you to utilize as you prepare your next article.

**LOCATION:** Mahoning  
Extension Office, 490 S. Broad  
St., Canfield, OH 44406

**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): \_\_\_\_\_

## MGV Writing Workshop

**THE OHIO STATE UNIVERSITY**COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES[mahoning.osu.edu](http://mahoning.osu.edu)

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit [cfaesdiversity.osu.edu](http://cfaesdiversity.osu.edu). For an accessible format of this publication, visit [cfaes.osu.edu/accessibility](http://cfaes.osu.edu/accessibility).



## **Diagnostic Workshop**

### ***Diagnostic Update for Master Gardener Volunteers***

**What:** Join other MGVs who love to learn and hone your diagnostic skills at the same time! The class includes two individual presentations in the morning. Pamela Bennett, Clark County Educator, and Ashley Kulhanek, Medina County Educator will focus on Best Practices with Pesticides. Carrie Jagger, Morrow County Educator, will discuss Pests in Fruit and Vegetable Plantings. In the afternoon, you will have an opportunity to practice your skills. There will be hands-on samples for you to practice the diagnostic process, allowing you to increase your confidence in diagnosing plant problems.

**Instructors include:** Ashley Kulhanek, Pamela J. Bennett, Carri Jagger, and more

**When:** Thursday, July 18th **Time:** Registration 9:15 a.m.; Program 9:30 a.m. - 4:00 p.m.

**Where:** Brecksville Branch of Cuyahoga County Library, 9089 Brecksville Rd, Brecksville, OH 44141

**Cost:** \$40 includes lunch, snacks, and handouts

**Space is limited so register now!**

**6 Continuing Education Credit hours are available to MGVs.**

.....

**Deadline to register:** July 10th, 2019

**Make \$40.00 check payable to:** OSU Extension Cuyahoga County

**Mail to:** Attn: MGV Diagnostic Workshop

12200 Fairhill Rd., E Building

Cleveland, OH 44120

**Contact:** Maggie Fitzpatrick,

[Fitzpatrick.255@osu.edu](mailto:Fitzpatrick.255@osu.edu), 330-599-7710

Name \_\_\_\_\_ Telephone \_\_\_\_\_

Address \_\_\_\_\_

Email (print) \_\_\_\_\_

County in which you are a Master Gardener Volunteer \_\_\_\_\_

Check here if you are involved with the State Ask a MGV online program \_\_\_\_\_ (Your registration fees will be paid for by the AaMGV program. Send registration form ONLY with this box marked. Participants will be verified) Please indicate any special dietary or other needs you have below:

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit [cfaesdiversity.osu.edu](http://cfaesdiversity.osu.edu). For an accessible format of this publication, visit [cfaes.osu.edu/accessibility](http://cfaes.osu.edu/accessibility).

For Deaf and Hard of Hearing, please contact Ohio State University Extension using your preferred communication (e-mail, relay services, or video relay services). Phone 1-800-750-0750 between 8 a.m. and 5 p.m. EST Monday through Friday. Inform the operator to dial 614-292-6181.



**THE OHIO STATE UNIVERSITY**  
COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES



**CFAES**

THE OHIO STATE UNIVERSITY EXTENSION

# COFFEE WITH THE MASTER GARDENERS

## Flower Pounding

Feeling creative and want to use nature to create beautiful art? Join the Master Gardeners for a morning of flower pounding.

**Speaker: Karen Santee, Master Gardener Volunteer**

**Monday, July 22<sup>nd</sup>**

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: \_\_\_\_\_



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES



**[mahoning.osu.edu](http://mahoning.osu.edu)**


CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: [go.osu.edu/cfaesdiversity](http://go.osu.edu/cfaesdiversity)

**CFAES**

THE OHIO STATE UNIVERSITY EXTENSION

## Naturalist Series:

## A Concert of Crickets and Katydid

**SATURDAY, AUGUST 10 • 7:30 P.M. – 9:30 P.M.****SPEAKER: Dr. Lisa Rainsong**

Join us to learn about the musicality of nature's insects with Dr. Lisa Rainsong. Dr. Rainsong spends much of her time studying and teaching music theory, while also taking time to appreciate and learn from nature's music.

**LOCATION: Mill Creek  
Metroparks Farm  
7574 Columbiana-Canfield Rd.,  
Canfield, OH 44406**

**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: Concert

[mahoning.osu.edu](http://mahoning.osu.edu)

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit [cfaesdiversity.osu.edu](http://cfaesdiversity.osu.edu). For an accessible format of this publication, visit [cfaes.osu.edu/accessibility](http://cfaes.osu.edu/accessibility).



**CFAES**

THE OHIO STATE UNIVERSITY EXTENSION

# COFFEE WITH THE MASTER GARDENERS

## Succulent Gardening

Looking for a new addition to your garden or something for indoors during the colder months? Join us for a morning of learning how to successfully care for succulents.

**Speaker: Margaret Biroschak, Master Gardener Volunteer**

**Monday, August 19th**

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: \_\_\_\_\_



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES



**[mahoning.osu.edu](http://mahoning.osu.edu)**

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: [go.osu.edu/cfaesdiversity](http://go.osu.edu/cfaesdiversity)