

Flora and Fauna

The Mahoning County ANR Volunteer Newsletter
Ohio State University Extension – Mahoning County
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Canfield, Ohio 44406
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<http://mahoning.osu.edu>



THE OHIO STATE
UNIVERSITY

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Please send any articles,
pictures, etc. to MGVnewsletter@gmail.com. All items intended for publication MUST
be submitted by the 25th of each month.

**We welcome and need your in-
put. This is our newsletter. Let's
keep it
going as strong as ever!**



July Birthdays

7/5 Thresea Harris

7/6 Kathy Lingenfelter

7/7 David Sprague

7/10 Pat Fuller

7/12 Dan Burns

7/13 Lucia Haddad

The attached picture shows the MGVs who planted 12 flats of flowers behind our building last Tuesday evening. They are Rick Patterson, Pat Chrystal, Mike McBride and Bob Schulick. These flowers were donated to OSU by Peg Zeleznik & her husband Jim. They look great.

Mike Beaudis MGv



We frequently get contacted by the library to speak at programs or offer programs at their locations. After going through a recent speaker contract situation with the library, we were made aware of their requirements for library related programs and events.

At past events we have been collecting emails and doing evaluations. But, we are now aware that no outside groups are permitted to do the following things at the Mahoning County Libraries: collect email addresses, give out our contact information or business cards, conduct evaluations without prior approval of the exact evaluation, have a registration form or collect any names of participants, potential participants cannot call our office to register, and so on.

Because of these restrictions, please contact me if you are asked to do a program at a library in Mahoning County. While we can speak at their locations from time to time, we need to prepare accordingly. We have to be careful not to break their rules, even if inadvertently.

-Eric

OCVN'S IN THEIR OWN WORDS

Dave Campana

I grew up in Youngstown where I weeded the family garden which produced, among other fruits,

peppers and tomatoes for canning. My grandfather, an Italian immigrant, had a magazine-quality garden. For as long as I can remember, I dabbled in gardening but began to take it seriously upon moving to my present home.

My real horticulture education began when I joined the Men's Garden Club of Youngstown about 15 years ago and started writing for its newsletter, *The Germinator*. I've been editor for the last 10 years writing almost all its text, which often involves researching horticulture articles. It's been voted top newsletter of our national umbrella organization many times. I learned more by taking the Mill Creek MetroParks Master Gardener course.

I grow the usual veggies in my garden, and a mix of annuals and perennials in flower beds. Other activities include boating, casual fishing (mostly catch & release because I hate filleting pan fish), scuba diving, swimming, reading non-fiction, writing and bicycling.

Doug Evans

I grew up in the Youngstown area in Poland, Ohio. My father had a large Perennial Garden. I had a side garden with daylilies and hostas. In two homes that I owned, I kept up with gardening and landscaping.

Since retirement I have maintained a garden in two courtyards at the C. H. Campbell Grade School in Canfield. For the last three years I have been a volunteer at Fellows Riverside Garden in Youngstown, primarily working with perennials.

Jon Cameron

Greetings fellow OCVNs! My Name is Jon Cameron and I'm a nearly lifelong resident of Mineral Ridge. I reside there with my wife and three children. I'm thrilled to be part of OCVN 2018 and excited to meet others who share a passion for nature!

I have loved the outdoors my entire life. I grew up in the area of Iron Eyes Cody, Jacques Cousteau and Woodsy Owl. As a child my family camped often, had a yearly garden, picked berries and did many other things that provided ample opportunity for me to experience nature. This sparked a love for nature and a desire to learn that has continued throughout my adult life. I am a professed science nut. I love gaining knowledge about practically any science and learning from or sharing that knowledge with others. I believe it's critical to help others maintain their connection to nature and to understand the importance of protecting and preserving our natural resources.

Jonai Cooks

My name is Jonai Cooks and I am from Youngstown, Ohio. I have a Bachelor Degree in Psychology and a Master's Degree in Social Work. I am currently a stay at home mom to four children aged seven, six, three and one. I have always loved nature and I have a particular love for gardening and flowers. I wanted to pursue a greater understanding of nature, so that I can better interact with my environment as a whole. I studied nature and being an amateur naturalist on my own for a while.

When I realized that there was a class in our local area, I was delighted. I am learning so many new things that I have never learned before, specifically in the areas of geology and herpetology. This class has inspired me to continue to pursue my love of flowers with a greater knowledge of the Earth. My other hobbies include playing guitar, gardening and reading. I look forward to sharing the knowledge that I have learned in this class with my children as well as my local community.

2018 MGV MEETING SCHEDULE

July 12—Third Annual MGV flower Show,
Categories to be announced—OSU Extension
Office 6:30 pm

**July 21—Butterfly Festival –Southside
Community Garden.** For more information,
call Lois Martin at 330-727-8340

August 9—Finalize plans for the fair.
Tentative meeting at Peg Zelenik's at 6:30 pm

September 13—TBA

October 11—Sheila Cubick will present a
program on her July 2017 trip to and tour of
the Minnesota Landscape Arboretum OSU
Extension Office 6:30 pm

**November 8—Fellows Christmas Tree
Preparation**

**December 3—2018 ANR Volunteer
Banquet—6pm—10pm LaRiccia Pavilion—**
Rotary Room at Boardman Park

2018 OCVN MEETING SCHEDULE

**We will be meeting the third Mondays of
each month. Social Time 6:30 pm Meetings
from 7:00 pm—8:00 pm**

July 16—Jim Thorton will organize a field
experience TBA

**September 17—Plan OCVN Training for
January-May 2019**

**December 3—2018 ANR Volunteer Ban-
quet—6pm—10pm LaRiccia Pavilion—Rotary
Room at Boardman Park**

Ohio State University Monthly Bee Lab Webinar Schedule

**July 18—Ale Zomchek, Master Beekeeping
instructor.—Insect/Animal Husbandry—
What You Do and Don't Do Matters!**

**September 19—Kelley Tilmon, OSU Entomolo-
gy—Pollinator Diversity in Ohio Soybeans.**

**October (DATE TO TBA) - Randy Mitchell, The
University of Akron—The Ohio Bee Survey: In
Search of the Rusty Patched Bumble Bee.**

Webinars are at 9:00 am Eastern, typically on the
third Wednesday of the month. All webinars are
free and registration is not required.

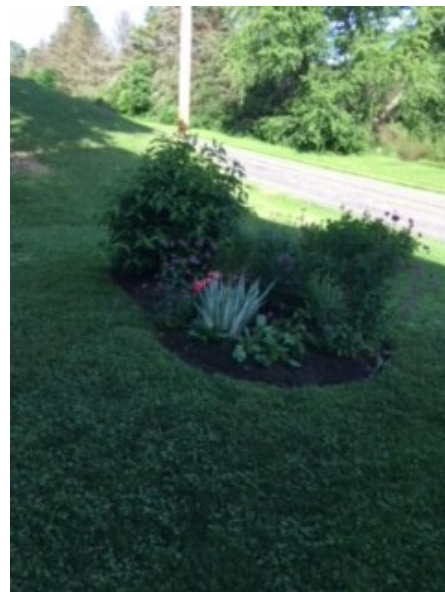
To join a webinar, follow the link below and LOG
IN AS A GUEST at about 8:55am the day of the
event: http://go.osu.edu/the_OSUbuzz

2018 LOCAL FLAVOR

- | | |
|----------------|---|
| July 16 | Fairgreen Neighborhood Garden
230 Fairgreen Ave (on corner) |
| July 23 | Chaney High School / Rayen Early
College 731 S. Hazelwood |
| July 30 | Children's Garden at Fellows R.G.
123 McKinley Ave |
| Aug. 6 | Hope for Newport Community
Garden- Focus on Fruit Trees -
420 Clearmount |
| Aug. 13 | Flying High Urban Farm & GROW
100 Broadway

Enter Broadway & Bryson,

drive to end |



June MGV Meeting Minutes

The June 14, 2018 Master Gardener meeting was our field trip to the beautiful home of our Vice-President, Pinky Steffen.

Many took a tour of her beautiful property while some stayed and ate the great cookies provided by Kary Shively and Pinky. Many thanks to the both of you.

President Pam Baytos opened the meeting at 7:50 pm. Introductions of those in attendance was done, with a good number of the class of 2018 there. Please keep coming; you appear to be a very active group.

Recognition Banquet: Lil Quaranta said the recognition banquet will be on December 3, 2018 at Laricca building in Boardman Park. Garden items are needed to fill baskets (which have been purchased) for the silent auction. Centerpieces are also needed. Marilyn McKinley said this is where the interns are recognized if they have completed their 50 hours.

Local Flavor: Thresea Harris reported the committee was all there at Mineral Springs.

Bring One/Take One (BOTO): Lil Quaranta would like there to be a list for items to be brought. It would include the name of the plant, person bringing, be clean of insects, bring in the bag with some soil (good if it could be in a pot, and NO INVASIVES. An article could be placed in the Valley Grows page.

Clinic: David Sprague said there have been lots of questions and walk-ins.

Phenology: The committee met today and information can now be collected.

Marilyn McKinley reported that Lil Quaranta has been chosen to be on the

State Plant Clinic.

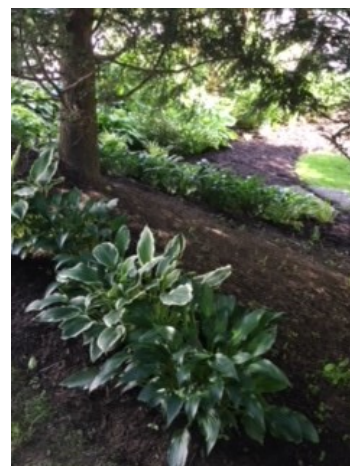
The fair committee will meet Monday, June 18th at 1:00 pm. Barb Loewit has a program planting for kids at West Blvd School on Tuesdays at 6:15 pm. Go to the back of the school.

Kay Shively has a Junior Master Gardener program at 5:30 pm on Tuesdays at St. Pat's Church. You will need a background check to work with children. It can be done at Boardman BMV for \$35 which will be reimbursed by the Extension office.

Pam Baytos said there will be a class for interns on how to report hours, Pinky Steffen wondered if anyone would be interested in garden tours. Call Pinky if interested. Thank you Pinky for a wonderful evening.

Nancy Brundage—MGV Co-Secretary

Pinky Steffen's House



2018 OCVN State Conference

We had great weather for the 2018 OCVN State Conference held in Lake County June 8 & June 9! Both Sara Scudier and I attended the Friday field trip to the Lake Erie Bluffs Metropark. It was a gorgeous day with bright blue skies and sunshine. Our tour followed the top of the bluff next to the lake where we saw immature bald eagles, Mallard ducks, and cliff swallows. Part of the park was acquired from a failed developer who had installed streetlights, fire hydrants, and a cul de sac which has become one of the entries into the park.

We were able to climb a lakeside watch tower to enjoy the views of the lake and the adjacent vegetation. Viewing platforms away from shore provided access to successional fields still showing remnants from the old nursery stock abandoned on the site.

Holden Arboretum hosted the Friday evening festivities. We had after-hours access to the Canopy Walk and the Emergent Tour. The Canopy Walk climbs to 65 feet above the forest floor and includes swinging bridges between towers. Interpretative signs and displays help to explain life in this part of the tree canopy which came in handy after I spotted a yellow butterfly hanging out on a leaf in mid-canopy and learned from a sign that Yellow Swallowtails lay their eggs there on black cherry trees and other species.

The Emergent Tower was a direct vertical climb up 202 steps. It is intended to mimic a tree with a broader base that gets narrower toward the top. It sways in the wind as a tree will and bends but doesn't break thank heavens! Signs related the similarities of tree and human physiology as we stopped to catch our breath on the intermittent decks. The view from the top was spectacular looking over the tops of so many trees! The warmth near the sun was intense, but gradually receded as we descended the tower and viewed the species happier in the cooler lower levels of the canopy.

The BBQ was held in the pavilion with lovely flower arrangements, a fire in the stone fireplace, and corn hole. A local children's musician entertained us with his original songs as we ate and became acquainted with OCVN's from around the state. Lucky winners got to pick a prize supplied by Holden Arboretum. I won tickets to Holden, so I will be able to spend more time enjoying the whole place!

Saturday increased the Mahoning OCVN contingent to four! Maribeth Beach, 2016 and Yvonne, who just completed the 2018 class, arrived. We were so happy to see our numbers go up! The conference included some great presentations! Harvey Webster, Director, Wildlife Resources at the Cleveland Museum of Natural History, gave an interesting and entertaining presentation about his work helping to bring bald eagles back from the edge of extinction in the lower 48. He discussed the breeding program in which he was involved and described the process of artificially inseminating eagles after he had difficulties with pair selection and mating to captive breed the natural way.

The conference was interesting and inspiring and gave OCVNs the opportunity to meet network and share ideas and information about each other's work and OCVN group practices. OCVNs gave some of the presentations so we got to learn from each other and share experiences as well as learn from professionals. Hopefully, the 2020 State Conference will be just as well organized, and Mahoning OCVNs will have greater participation. It's a great way to get most of your education hours in one weekend!



Kim Lewis from the Green Team is doing a special composting class that is **ONLY** for MGV's and OCVNs. The program will be held on Thursday, September 13th from 1pm -3pm at the OSU Extension Office. If you are a Mahoning County resident, please bring \$10 if you would like a composting bin. They are black, about 28" tall and round. There is an example by the shed at the office under the tree if you want to check it out. This is only for Mahoning County residents due to the Green Team's funding. To register, please call the office and put your name on the list. The \$10 **IS NOT PAYABLE** to us. You will need to bring the \$10 to the class on September 13th and pay Kim Lewis





Coffee with Master Gardeners

Marilyn McKinley did, as usual, a wonderful Power-Point presentation, Herbs for Pollinators. She talked about the importance of bees and how most foods require pollination by bees. One thing she recommended was letting herbs go to flower. She then went through a large number of herbs and indicated which are best to have. She said to remember the word SHARE. Simply Have Areas Reserved for the Environment. A great thing to remember. Thanks Marilyn. Nancy Brundage—MGV/OCVN

OCVN Display at River fest



This is a picture of my husband Ralph Beard. We are both grads of the 2012 MGV class. He is on leave due to health issues but I thought this arbor he assembled and planted just before his heart attack three years ago is just breathtaking. Toni Beard

WORTH READING by David Sprague
Founding Gardeners
by Andrea Wulf

Overview: A look at the founding fathers as horticulturalists, landscapers, farmers and as statesmen.

The book looks at our first four presidents and the influence that gardening had on their lives and political outlooks. Washington, Adams, Jefferson and Madison were all very interested in horticulture, landscaping and agricultural improvements. They collected seeds and shared them among themselves. They ordered gardening books and visited gardens both in the United States and Europe to learn the latest ideas and designs. The book describes many of these garden tours such as the one made by Adams and Jefferson in 1786. Adams and Jefferson were in London representing the brand new United States in trade talks with the British. The talks stalled and Adams and Jefferson decided to take a

extended tour of the famous English gardens around London while the talks sorted themselves out. Jefferson took some of what he learned on the trip back with him to Monticello. In the hot summer of 1787 members of the constitutional convention, including Washington and Madison, would escape the heat of Philadelphia whenever they could and visit the then national known Bartram's Garden located just outside the city along the banks of the Schuylkill River. Washington would find new plants there and order them for Mt. Vernon during these visits.

While centered on their common interest in gardening, the book also discusses their politics and their many political differences. If anyone thinks the founders of our country always saw things eye to eye and spent their evenings singing Kum By Yah in the taverns they should read this book. In fact gardening and agricultural improvements were practically the only subjects where they consistently agreed.

The author describes how the four incorporated their life long study of horticulture into the gardens and landscaping at their plantations and farms: Mount Vernon, Monticello, Montpelier and Adam's farm in Quincy Massachusetts. The book includes several period maps of these places.

Three of our first four presidents were slave owners. With the exception of a description of Madison's Montpelier this subject is discussed only lightly in the book.

I enjoyed learning about the first four president's life long interest in plants. And that the landscaping designs they learned about from British books and gardens influenced landscape design in America for at least the next century after the founders had passed on.

Andrea Wulf is also the author of: The Brother Gardeners, Chasing Venus and The Invention of Nature. She has written for the New York Times, The Atlantic and Wall Street Journal. She lives in London and is a fellow of the Royal Geographical Society.

ODDS and Ends

Rev. Macklin and the steering committee are asking us to set up a booth to talk about nature and gardening at the African American Male Wellness Walk event on Saturday, August 11. We would have to set up by 7 a.m. and the day is over by 11 a.m., with the event concluding at noon. Over 3,000 people will be attending this event.

The event is at:
Covelli Center
229 E. Front St.
Youngstown, OH 44503

We could have one or two shifts, depending on who is interested. We can make up some basic information sheets about getting out and enjoying nature and horticulture, as well as promoting the clinic.

Please let me know if you are interested.

It's hot outside – take a break inside and write about what you are doing in the garden or in nature!

Ideas for you:

Bugs I encounter

Wildlife I love

Birds this time of year

My veggie garden is doing...

I'm frustrated with _____ plant

My fruit is fabulous

I grow the perfect rose by...

Wildflowers I love in summer...

How I enjoy my garden/nature

I love bugs because...

Thanks for your help,
-Eric

Trumbull County Master Gardener 2018 Free Garden Programs

July 25th—Care of Garden Tools

August 8th— Blooming Hydrangeas

August 22nd—Geraniums—
Propagating Over Winter

September 5th—Stink Bugs

September 19th—Growing House-plants

October 3rd—Healthy Soil

All the above garden programs are held on Wednesdays in the Garden at 6 p.m. Bring your own lawn chair. For more information or to attend these programs, contact:

Agriculture and Family Education
Center
520 West Main Street,
Suite 1
Cortland, OH 44410 330-638-6783

MGV Third Annual Flower Show

The annual Flower Show will be held at the July 12 MGV meeting. Entries can be submitted in one or all of the four categories; cut perennial flower, cut annual flower, cut foliage, and house plant. A bag will be placed in front of each entry and winners will be chosen by chips placed in the bags by the MGVs. Prizes will be awarded to the first place in each category. There may even be a grand prize for Best in Show!

You will be asked to fill out an index card with the common and scientific name of the plant. Since this is blind judging, you will not put your name on your entry. Place your entries in a container of water and join us for some fun competition! See you on the 12th.

Preparing Cut Flowers, Foliage and Houseplants for Show

Eric Barrett put this information in the June 2016 newsletter to help MGVs with their entries for our flower show. Although our competition is just for fun, this information might be helpful. Canfield Fair might be a good place to try out your technique.

Harvest with care: Plan to cut your flowers in the evening or early morning. Always cut the stem several inches longer than necessary to allow for later trimming. Use a clean, sharp knife to make a smooth even cut. Scissors tend to pinch the ends of the stems and close off the water-conducting vessels. Plan to recut the stems just prior to exhibiting. A new clean cut opens up vessels for water uptake. Fresh cuts on woody stems, such as roses, should be made under water so that air does not fill the exposed vessels and block water uptake. Floral preservatives can be added to the water to extend the vase life of cut flowers.

Groom for the show: Remove all soil and spray residue from the foliage, stems, and flowers. Faded blooms, petals and ragged leaves can be removed, but lower ratings may result if there is visible evidence of grooming - such as stubs or wounds.

Pack carefully: Put individual flowers in soft drink or other narrow-necked bottles that are partially filled with water and placed in cardboard soft drink cartons or surrounded with newspapers inside a box.

Label correctly: Correct and complete labeling helps make your exhibit a teaching tool for others. Most guidelines ask for both plant name and cultivar, for example: Dahlia, "Lilac Time".

Houseplants: All potted plants should be free

of insects and diseases. Foliage plants are judged on the quality and appearance of leaves and stems. Colors should be bright, clear, and typical of the cultivar. Flowering plants are judged for their display of flowers but should not show obvious foliage damage. Label with both common and scientific names; for example, heartleaf philodendron, *Philodendron cordatum*.

Remember that different shows may use different rules. Always review the rules before you prepare your entry.

For your information:

While not MGV/OCVN related, I would like to make everyone aware of a phone scam that is going on. Robocalls are coming across the phone stating that "you owe money to the IRS for fraudulent prior tax returns. The IRS DOES NOT MAKE PHONE CALLS regarding this . The list below is just some of the phone numbers that are coming up:

202-849-5001; 218-212-3173; 678-481-4087; 636-212-1229; 908-510-8660 and 510-509-6318.

The best thing to do is not give out any information and contact the IRS personally or use the following address for more information: <https://www.irs.gov/privacy-disclosure/report-phishing>

Peggy Griffith—MGV

Coffee with the Master Gardeners

Totally Tomatoes!

Beefsteak, roma, and cherry are just a few varieties of tomatoes, join us on Monday the 16th to learn more about this Ohio staple.

Speaker: Eric Barrett, OSU Educator



Monday, July 16

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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**CFAES**

THE OHIO STATE UNIVERSITY EXTENSION

COFFEE WITH THE MASTER GARDENERS

Insects

What role do insects play in gardening? To learn more about this topic join us on Monday, August 13 to learn more about role insects can have in garden success.

Speaker: Nancy Wloch, Master Gardener Volunteer

Monday, August 13

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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