

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>



Volume 17 Issue 3

March 2018



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 input. This is
our newsletter. Let's keep it
going as strong as ever!

MARCH BIRTHDAYS:

Mary June Emerson	3/2
Linda Dolak	3/3
Stephanie Huges	3/10
Bill Snyder	3/11
Sheila Cubick	3/19
Lisa Kennedy	3/22
June Nolasco	3/30



President Pam's Perspective

Our new master gardener class starts March 22nd and will be held every Thursday until May 24th. Eric has all the topics and teachers scheduled. You might want to check in with Peg Zeleznik to make sure she doesn't need anything for the lunches.

We had a great turn out at our February 12th open house for people interested in taking our new OSU MG class. I want to thank everyone who attended and not only made our visitors feel welcome, explained our committees, hung around to answer questions and help them fill out applications. Nice job!!! Pinky and I have been busy interviewing our applicants and we think we have a great batch of new members.—Pam

My Wife The Gardener

She dug the plot on Monday, the soil was rich and fine.

She forgot to thaw the dinner, so we went out to dine.

She planted the roses Tuesday, she says they are a must.

They really are quite lovely, but she forgot to dust.

On Wednesday it was daisies, they opened with the sun.

All whites and pinks and yellows, but the laundry wasn't done.

The poppies came on Thursday, a bright and cheery red.

I guess she was so engrossed she never made the bed.

It was violets on Friday in colors she adores.

It never bothered her at all, the crumbs upon the floor.

I hired a maid on Saturday, my week is now complete.

My wife can garden all she wants, the house will still be neat.

It's nearly lunchtime Sunday and I can not find the maid.

Oh No! I don't believe it.....

She's out there with the spade!!

ODD and Ends

If you are interested in horticulture therapy please contact Marilyn Arrangements have been made for a visit to Cuyahoga County to talk with them about their Horticultural Therapy program. The date is Wednesday, April 25th at 10:00am. Please contact Marilyn **before April 1, 2018** if you would like to make the trip to Cleveland on 4/25.

2018 Upcoming Events

March 12th Garden Arts Series—OSU Extension office 1pm-3pm—Botanical Cards

March 22nd—MGV classes start (If helping with class, please park across the street at the fairgrounds if you are able to without any problems)

April 4th—Annual Tri-County Master Gardener Diagnostic Update. 9am—3pm. Registration starts at 8:30 am. \$15 registration fee (includes materials and lunch). Suffield United Church of Christ—1115 State Route 43, Mogadore, OH 44260

April 14th—Spring Seminar—Details to follow at later date.

MGV 2018 Meeting Schedule

March 8—Lisa Chronister from East Liverpool: Artistic Gourds 6:30 p.m.

April 12 —Meet at MCTC—Mary June Emerson will talk on her horticulture program 6:30 p.m.(7300 Palmyra Road, Canfield. Park in front or to the side of the greenhouse, enter through door #14)

May 10—Plant Exchange and Potluck,

OSUE 6 pm

June 14—Tentative garden tour at Pinky Steffen's home

July 12—Third annual MGV's Flower show, categories to be announced. Should we add garden photography to the show?

August 9— Finalize plans for fair

September 13 –TBA

October 11—TBA

November 8—Fellows Christmas Tree Preparation

December 8—Veteran's Wreaths 11 a.m.

December—ANR Volunteer Banquet

Upcoming 2018 OCVN Events

March 26— 6-7 pm—OSU Extension Office. Program will be a "Nature Roundtable", An invite has gone out to all the nature centers, parks and partners from our programs.

Jr. OCVN Program will be held by the park this summer.

The OCVN State Conference will be held June 8 & 9, 2018 at the Lake MetroParks Environmental Center in Concord Township in Northeast Ohio. The topic of the conference is At the Edge, Restoring, Protecting and Interpreting Ohio's Ecosystems. Information can be found by Googling OCVN. Registration will open in March. Field trips will be held on Friday and seminars on Saturday. We are fortunate to have the conference held in Northeast Ohio

February OCVN Meeting

The first of the series of Naturalists Programs held by OCVN and Mill Creek MetroPark was held on Saturday, 2/24 at the MetroPark Farm. The speaker was Dave Brumfield from Summit County MetroParks. His topic was Mushrooms and it was a very informational presentation. He said the ways we use mushrooms are to look, eat and medicine. Mr Brumfield gave information on structure, life cycle, role in the ecosystem and identification. The program was a PowerPoint and attended by over 60 people.

The next program will be on 4/14 from 6:30 to 7:30 PM. The location is the MetroPark Farm in Canfield. The topic is Ice Age Ohio by Dale Gnidovec from the OSU Orton Geological Museum. Sounds interesting.—Nancy Brundage MGV/OCVN

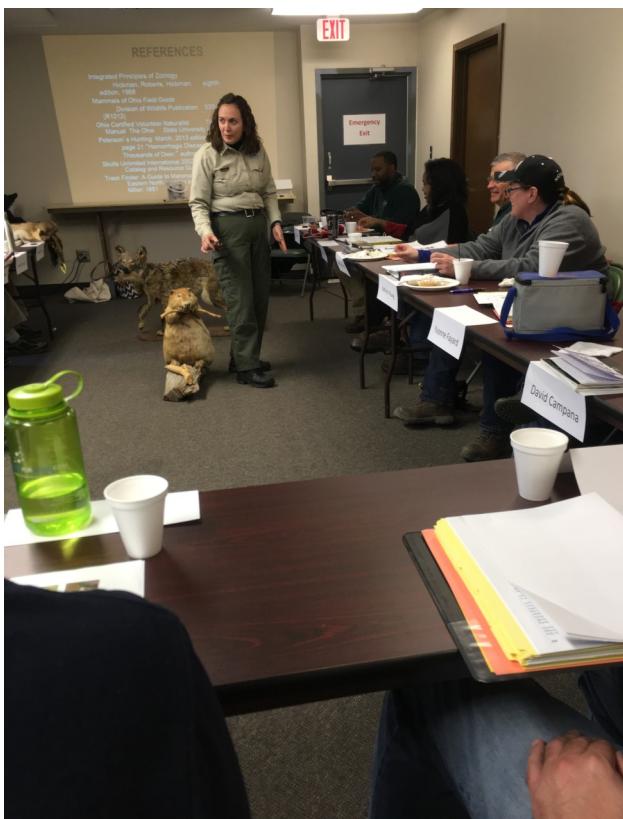
OCVN Training

On 2/17, the trainees had a full day of learning. The day started with a program by Jeff Harvey, Mill Creek MetroPark Commissioner and birding volunteer. His program was Why Birds Matter. He gave keys to identification which included structure, behavior, status, distribution, migration, habitat and backyard. His PowerPoint also included important bird areas. In spite of the cold, the group went to the MetroPark Wildlife Sanctuary. A Bald Eagle was seen. Mr. Harvey leads walks at the Sanctuary the third Saturday of each month from March through October. Registration is through the Ford Nature Center in Mill Creek Park.

After a great Pizza lunch including vegetables, fruit, crunchies, and cupcakes, the trainees were ready for another program.

Richelle Gatto from the Ohio Department of Natural Resources topic was Mammals. She brought several mounts with her and the Beaver seems to be the favorite. Her PowerPoint contained the ecological roles which were herbivore, insectivor, scavenger, predator and prey. The jaw of a carnivore moves up and down and ungulates go side to side. She then showed activities that can be done in presentations and showed the mounts and skins.

It was a good day.—Nancy Brundage MGV/OCVN





I want to thank all those OSU Extension MGV's who spent time in the cold weather and about 6 inches of snow on Saturday, February 10, 2018 picking up and disposing of the 146 wreaths which were placed at the North Jackson Cemetery in honor of our Veterans.

Thank you to all of these great volunteers: Margaret Biroschak (and her husband & SUV), Bob Eister (who also brought his truck), Rhonda Harris and Susan McMann.—Mike Beaudis, MGV



Master Gardener Volunteer
Garden Art Series

Botanical Cards

Looking to brighten your winter days with some flowers? In this garden art class, we will cover at least 3 methods of how to press flowers onto cards, bookmarks or table lanterns.

Speaker: Peg Zeleznik



Monday, March 12
1-3pm

Location: 490 S. Broad St. Canfield, OH

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: _____



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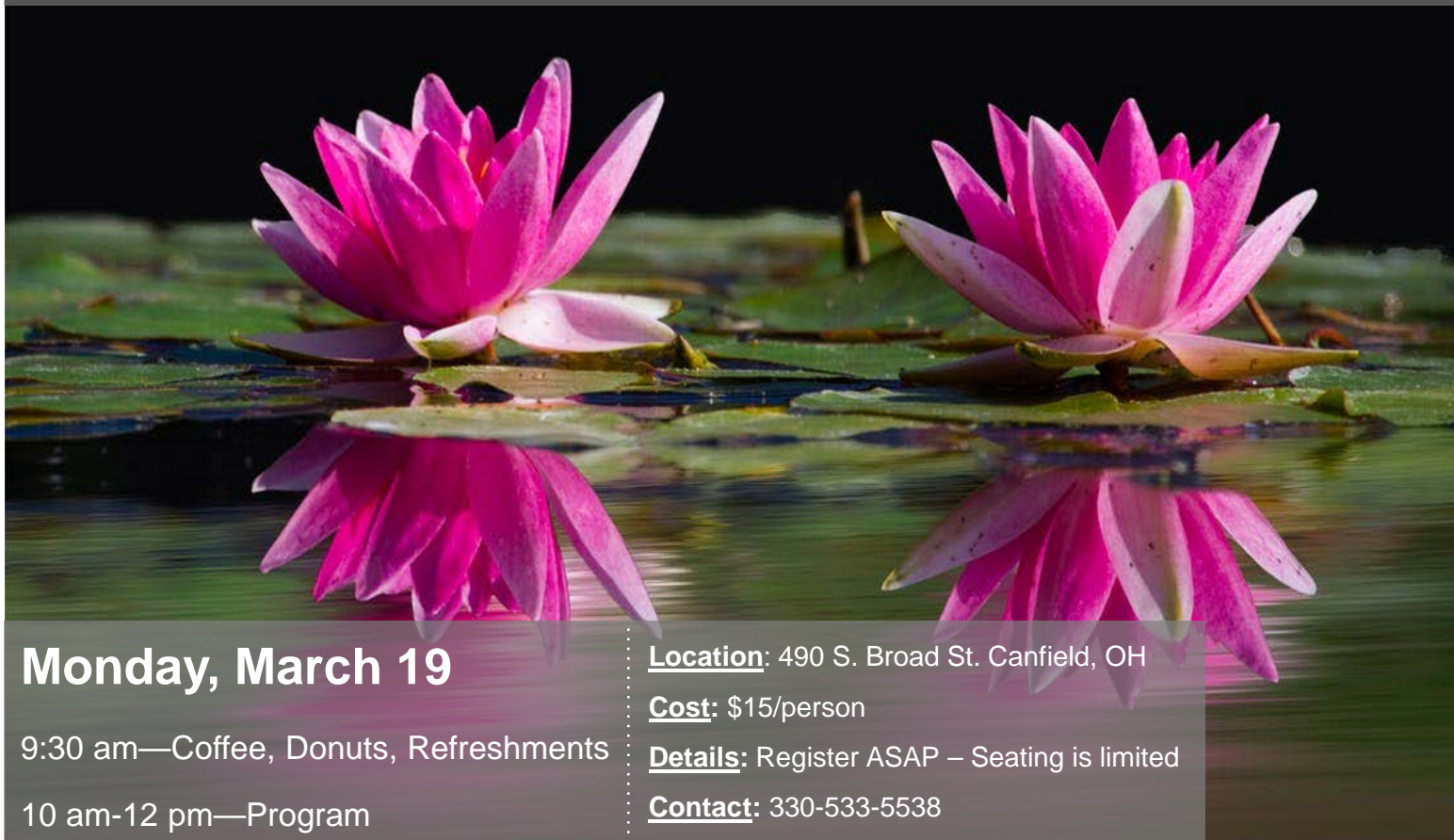
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Coffee with the Master Gardeners

Garden Ponds

Come out and learn how to make a pond into a work of art!

SPEAKER: Stephanie Hughes , Master Gardener Volunteer



Monday, March 19

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.”

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2018 Diagnostic Update

Come join us for the 6th annual presentation by Summit, Stark, and Portage County Master Gardener Volunteers. This is your opportunity to learn about the newest diseases and insect challenges and prepare yourself for upcoming questions from Hotline, Farmers Market, and other MGCV venues.



April 4, 2018

9:00 am – 3:00 pm

8:30 Registration

\$15 Registration fee (includes materials and lunch)

Suffield United Church of Christ

1115 State Route 43

Mogadore, Ohio 44260

******SPECIAL OPPORTUNITY ******

Get your garden tools sharpened while you learn!

Kevin Noon with Noon Sharpening Inc. will be on site during our sessions to sharpen your tools or knives. See the separate attachment for all the details. Bring that form, your tools, and a separate check or cash with you if you wish to participate.

*****Please DO NOT combine with this your PCMG check.***

OSU Presenters

1. Denise Ellsworth- Phenology in a Changing Climate
2. Marne Tichenell- Wildlife in a Changing Landscape
3. Ashley Kulhanek- Emerging Pests/Bugs

Luncheon Options

- # 1. Ham and Cheese sandwich, chips and cookie
- # 2. Turkey and cheese sandwich, chips and cookie
- # 3. Mixed green salad, and an apple

REGISTRATION FORM

****Please return by March 21****

Name: _____ MGCV County: _____

Address: _____

City: _____ Zip: _____

Email: _____ Phone: _____

Luncheon choice: # _____ Check if bringing tools to be sharpened _____

Please make your \$15 check payable to Portage County Master Gardeners and mail along with this registration form to: Donna McMillen, 2964 Greenleaf Rd., Akron, OH 44312 (donnamcm53@gmail.com) (330-699-3278)

Coffee with the Master Gardeners

Garden Resourcefulness 101

Help turn your garden or outdoor landscape into a work of art. Join us in learning how to repurpose everyday items into garden décor.

Speaker: Carol Swartz, Master Gardener Volunteer

Monday, April 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

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Honeybees Help Farmers, But They Don't Help The Environment

January 27, 2018 · 8:21 AM ET

Heard on Weekend Edition Saturday



DAN CHARLES



Nigel Raine keeps a collection of wild bees in his laboratory at the University of Guelph, in Canada. Farmed honeybees can compete with wild bees for food, making it harder for wild species to survive.

Dan Charles/NPR

Honeybees are amazing and adorable, and they suffer when people spray pesticides or mow down wildflowers. We've heard plenty in recent years about collapsing bee colonies.

So Jonas Geldmann, at the University of Cambridge, says he understands how the honeybee became a symbol of environmental conservation.

But he still doesn't like it.

"Lots of conservation organizations are promoting local honey, and even promoting sponsorships of honeybees and that kind of stuff, and that increasingly annoyed me," he says.

It annoyed him because the honeybee is perhaps the one type of bee that we should worry about the least. Honeybee hives aren't natural, and they don't help the environment. In fact, they may harm it.

There are thousands of bee species. Almost all of them live in the wild, hiding away in the ground or in odd cavities, like hollow plant stems. They play a vital role in the ecosystem, pollinating flowering plants. Many are in peril; some species have disappeared.

Researcher Nigel Raine has a whole array of wild bees impaled on pins in his laboratory at the University of Guelph, in Canada. Many are tiny. Raine says that gardeners often assume they're flies. "If you sit down and say, 'No, that's a small, solitary bee; that's a metallic green one' — when you show them a metallic green bee in their yard, they say, 'Wow! That's amazing!'"

And then there's the honeybee: originally imported from Europe, raised and managed by beekeepers in order to make honey or to pollinate crops like almonds. It's an agricultural animal, in the same way that sheep and cattle are.

When flowers are abundant, there is plenty of pollen for both honeybees and their wild cousins. But in many landscapes, or when an orchard stops blooming, farmed honeybees can compete with wild bees for food, making it harder for wild species to survive.

Basically, a healthy environment needs bees — but not honeybees, Geldmann says. This week, he published a commentary in the *Science* trying to spread the word to a wider audience. "The way we're managing honeybees, in these hives, has nothing to do with nature conservation," he says.

Scientists who study bees already understand this. But they struggle with how to talk to the public about it.

"We're on a learning curve, all of us," says Marla Spivak, at the University of Minnesota, one of the country's most prominent bee researchers. "It's like honeybees were the portal — the door to much larger issues, conservation issues in general."

Concern for honeybees helped more people understand why it's important to have more land covered with wildflowers and trees — and free from pesticides, Spivak says. Such a landscape is good for both honeybees and wild bees.

"My preference is not to pit one bee against another," Spivak says. "I would prefer to live on a planet where there are bountiful flowers to support all of our bees."

But the bee that needs our help the most may be that tiny green bee in your garden and not the honeybee.