### OHIO STATE UNIVERSITY EXTENSION

### 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



February 2016

Volume 15 Issue 2

### **MGV – Up Front**

### **Mahoning County:**

- 1. Many MGV's have yet to sign up for ANY committee. Remember our volunteer hours are ALL committee driven and is a requirement. Please email or phone Marilyn, or sign up at the February meeting. You may be getting a phone call strongly urging you to sign up.
- 2. Please log into VMS and re-certify your MGV status ASAP. To re-certify means you want to remain a MGV and agree to the Standards of Behavior and Pesticide Statement. If you do not do this by the end of February, we will assume you want to continue, and the staff will recertify all MGV's.
- 3. We suggest that everyone enter VMS volunteer hours on at least a quarterly basis...much easier. Enter Nov. & Dec. 2015 and Jan 2016.....now!

### **State News:**

- 1. As of end of January no decision for MGVs regarding background checks.
- 2. Abuse training will be required yearly.
- Ohioline Fact Sheets that were more that five years old have been deleted. New, updated facts sheets are expected shortly.

### Marilyn's Questionable Column

### **Just A Little Test**

(Answers are later in this newsletter.)



- T F An heirloom is an open pollinated plant variety that remains unchained via hybridization for at least 50 years?
- 2. Loam consists of what % sand?
  A. 25% B. Less than 50%
  C. 0 % -It's all silt?
- 3. T F The pistol is the female reproductive seed bearing organ of a flower consisting of an ovary, an anther, and a stigma?
- 4. T F Trees which shed their leaves seasonally are known as deciduous?
- 5. T F A complete fertilizer contains nitrogen, phosphorus, and potassium?
- 6. T F A monoecious plant bears separate male & female flowers on the same plant?
- 7. T F Scarification means to scratch or nick a seeds shell to facilitate germination?

- 8. T F Transpiration is the release of air through the leaves of a plant?
- 9. T F Snakes, spider, and amphibians are considered garden pests?
- 10. T F The scientific name for a silver maple is *Acer saccharinum*?
- 11. T F There are two types of roots taproots and fibrous roots?
- 12. T F Humus is often called 'black gold'?
- 13. T F Subsoil is darker and richer that top soil?
- 14. T F Cold composting means to compost in the winter?
- 15. Which nutrient leaches from the soil the quickest? nitrogen, potassium, or phosphorus?
- 16. What % of crops in the United States are lost to infectious disease? A. 10% B. 15% C. 31%?
- 17. T F Spread sticker is a substance added to pesticides to allow them to spread over and stick to a surface more readily?
- 18. T F Oak leaves make the soil more acid and break down slowly?
- 19. T F Broad spectrum pesticides affect a wide variety of pests?
- 20. T F The address of the extension office is 490 Main St. Canfield, OH 44406?

So how did you do? Most of the question came straight from the MGV teaching manual!

Marilyn McKinley OSU MGV and OCVN

### **February MGV Meeting**

Don't miss the Febuary meeting!! Our own Hugh Earnhart will educate us on the "art of entering a flower show". We'll

be able to take notes to help us choose our flower entry for our own 1st. Annual Master Gardener Flower Show to be held during the July



meeting. Details on our show will follow.
- Pam Baytos

### **February OCVN Meeting**

There will be no OCVN meeting in February 2016. See you in March.

### **January MGV Meeting**

Our first Master Gardener Volunteer meeting for 2016 was our annual organizational meeting where we discussed plans for 2016, including committees, meetings field trips and programs. See

meetings, field trips and programs. See the tentative schedule or 2016 later in this newsletter.

### **January OCVN Meeting**

Our first Ohio Certified Volunteer Naturalists meeting for 2016 our annual organizational meeting where we discussed plans for 2016, including meetings, field trips and programs. See the tentative schedule or 2016 later in this newsletter.

### **Notice: MGV State Support Fee**

Payment of the 2016 MGV State Support Fee (\$10) is due in the OSUE office before February 29, 2016.

### **Notice: MGV/OCVN Training**

The next OSU
Extension class for training Master
Gardener Volunteers and Certified



Volunteer Naturalists will begin on

**Wednesday, March 16, 2016**. Applications are being accepted.

For information & forms:

MGV: <a href="http://go.osu.edu/2016class">http://go.osu.edu/2016class</a>

OCVN: <a href="http://go.osu.edu/2016classOCVN">http://go.osu.edu/2016classOCVN</a>

### **Notice:** Expect more Email Communication from OSUE

You will be receiving more MGV and OCVN emails during 2016. Watch your email closely for information, agendas, etc. Email communication will be coming from Eric, Lori, and Marilyn. Those will no email address, check your snail box.

Marilyn

### **Notice:** Needed – Four Cell Seed Planter Trays

Barb Delisio needs four cell seed planter

trays for the Coffee with MGV program and the upcoming MGV training. If you have some to spare, please bring



them to the MGV meeting on February 11<sup>th</sup> or drop them off at the OSU Extension office in Canfield.

### **Correction**: Newly Certified MGV Carolyn <u>Fankhauser</u>

In the January 2016 issue of *Flora and Fauna*, Carolyn Fankhauser's name was incorrectly spelled. Please accept our apology. All volunteers should note the correct spelling.

### **Volunteer Voice – Marilyn McKinley**

### **A Gardening Story**

A couple in their late 60's was beginning to notice some physical limitations, yet they were active in both mind and spirit. They had been gardening partners over 40 years. Every year they raised fruits vegetables to feed the family. Every year Mrs. canned or froze enough food to last the family of six all winter. As much as they claimed despising doing

so, the children worked side by side with their parents in the garden, not realizing they were learning how to garden and to love what the earth can produce. They planted, picked, dug, washed, snapped, pulled, hulled, peeled, blanched, etc., doing whatever it took to prepare the food for preservation. The children planted a few flowers in a small section of the large garden. While not working in the garden there were cows, chickens, and pigs to be tending. Did I mention there were acres of fields to be plowed, planted, fertilized, and then harvested too?

The kids grew up, went to college, two of them moved far away. Two stayed near the farm and for many years continued the work on the farm with Mr., while holding down full time jobs. The large garden continued to be planted every year. It was becoming difficult to put out rows of seeds, potatoes, and one hundred tomato plants. The weeding and tending was too much. Neighbors and friends chipped in to help. Fresh produce was given to anyone who wanted it.

The Mrs. began doing volunteer work at a nursing home. She had always crocheted and quilted. Their kids had stacks of handmade blankets, afghans and quilts, as did family, neighbors, and friends. She began making small crocheted lap afghans, enough for each resident (over 100) at that local nursing home to receive one at Christmas. Mr., having been a farmer and a builder, started making things from wood produced by trees on the farm. The children have several pieces of furniture. bowls, wall hangings, candle holders, etc., made from the wood of trees, they fondly remember climbing. Mr. made wooden toy boxes for his grandchildren, and wooden wagon for his first great grandchild. Both strived to remain active, but they knew it was time to take things much easier. It was time for them to seriously consider retiring from the physically demanding work of the farm and garden.

The church, where they faithfully attended, regularly donated food to a local food pantry. One Sunday in late September, on the way home from church, Mr. and Mrs. came up with an idea. Instead of just giving food away, why not teach people how to raise and preserve their own food? So during the winter Mrs. put out calls to Social Workers in town. What did they think of the idea? Could they recommend clients who might be interested in doing this? Mrs. made arrangements to use the church hall and kitchen for meetings and teaching classes about gardening and preserving food. Church members donated time, seeds, tools, fertilizer, plants, and later canning supplies. The garden grew by a more than an acre the next spring. Social workers had arranged for 30 welfare-receiving clients to be involved in this new program. The Social Workers gave the clients basic information. The clients were told they would be expected to attend classes. work hard, and learn, in return they would be given the food they planted, picked, and preserved. A bus brought the clients to the farm. Mr., Mrs. and four other gardeners/farmers where there to guide. They proceeded to explain how the soil had been prepared. They explained and showed how to plant seeds and set plants. Every two weeks clients came to the farm, first for a class, and then to hoe rows and weed. soon they were harvesting lettuce, green onions, and radishes for fresh salads. As the garden continued to produce the clients picked preserved food. Of the 30 who first started the program 28 followed through until the end of the season. People were calling begging to become a part of the program the next year. "The Program", as they called it, continued at the farm for several years.

Exactly how many people learned new

skills, and the sense of pride and responsibility since the program's inception in the early '80's is unknown. Mr. and Mrs. have since passed away (at ages 95 and 91). Although the land location of "The Program" has moved into the city, the basic idea lives on today.

This account is in memory of my parents. I'm their oldest, Marilyn.

Marilyn McKinley OSUE MGV and OCVN

### **Upcoming Events**

February 11 - **A to Z Orchids That Grow in the Home**, Fellows Riverside Gardens, Thursday, 6 - 8:00 pm. Dave Miller, president of the Greater Akron Orchid Society, will present an alphabet of twentysix orchids that are easy to grow with basic skills. Orchid lovers are always looking for that next orchid to add to their collection, now find out about those that can be very rewarding with very little effort. Register/pay by 2/9. \$5. 330-740-7116.

February 13 – Beech Creek Garden Symposium (16<sup>th</sup> Annual), R.G. Drage Career Center (Massillon), Saturday, 7:45 am – 4 pm. For more information visit: <a href="http://www.beechcreekgardens.org">http://www.beechcreekgardens.org</a> or call 330-829-7050.

February 13 - **Coffee with the Birds**, Ford Nature Center, Saturday, 9:30 – 10:15 am and a second session at 10:15 – 11 am. As part of the 19<sup>th</sup> annual Great Backyard Bird Count, join us to watch birds while sipping coffee (or tea). Please bring your favorite mug. Limited space. Call Ford Nature Center by 2/12 to register for one session. 330-740-7107. Free Event.

February 13 - **Discover Ford Nature Center**, Saturday, 11:30 am - 3 pm. Come
Discover Ford Nature Center! Explore the
Habitat, Live Animal, and Discovery Rooms,
identify and enjoy watching the birds at the
birdfeeders, and learn about Ohio's seven
species of woodpeckers. Woodpecker
mounts will be on display thanks to Jim Kerr
and Beaver Creek Wildlife Education
Center. Then head outdoors to enjoy a
winter hike on one of our many trails and

warm up afterwards by the fire. 330-740-7107. Free Event.

February 15 - Soil Amendments: What is in all those bags at the garden center and what do they do?. Coffee with the Master Gardeners Program, OSU Extension - Mahoning County office, Monday, 9:30 am - 12:00 pm. David Sprague will discuss the many choices of garden soil amendments. Learn what your garden really needs before the enticing garden centers lure us in at the first sign of spring. Mulch, compost, fertilizer and growing media will be the main topics of discussion. \$15/person, \$5 Mahoning OSUE MGVs. 330-533-5538. Information and a registration form is available http://go.osu.edu/february2016coffee The program flyer can be found attached to this newsletter.

February 20 – Create an Inviting Garden (MGCY Winter Seminar), Fellows Riverside Gardens, Saturday, 9 am – 4 pm, (Registration begins at 7:45 am). For program information, visit: http://www.mgcy.org/Pages/WinterSeminar.aspx

February 20 - **Orchid Walk-Up Clinic**, Fellows Riverside Gardens, Saturday, 1 – 3:00 pm. Bring your orchids and have an orchid expert look at your plant, talk about its culture, help you repot it, if necessary. Pots and orchid bark mix are available to purchase through the gift shop during regular business hours. During the clinic you may bring your own bark mix and clean pots if you like. Drop-in. Free Event.

February 21 - Same Trail Twelve Times, Lanterman's Mill, Sunday, 2: - 3:30 pm. Mill Creek Gorge inspired Volney Rogers to establish our park district 125 years ago. We'll celebrate the Quasquicentennial by hiking the gorge every month this year. Hike with us to enjoy the ever-changing beauty. Call Ford Nature Center at 330.740.7107 for details. Moderate, 2 mi.

February 21 and 23 - 28 - **Twice Loved Book Sale**, Fellows Riverside Gardens, 9 am - 5 pm. Peruse the tables in the Antonucci Horticulture Library for much loved books on gardening, cooking, and nature. There will also be magazines for sale. Donations of related used books are

appreciated at any time. All proceeds benefit the Antonucci Horticulture Library.

February 27 - Creating an Ornamental Garden, Fellows Riverside Gardens, Saturday, 10 - 11:30 am. Can't wait for Spring? Look no further! This class will provide the beginning gardener with resources to create and keep-up an ornamental garden. Bridget Beck, Garden Designer, will provide all of the basics to start thinking about an ornamental garden plan and things to consider for the garden's health and longevity. Register/pay by 2/25. \$12; FFRG \$10.

February 27 – **Nature's Neighbors Wildlife Symposium**, Heritage Center in Springfield, Ohio, Saturday, 9 am – 3 pm. A symposium about managing wildlife on the home front. Registration due by February 19, 937-328-7275 or visit <a href="https://apm.activecommunities.com/ntprd/Activity\_Search/wildlife-symposium-nature-s-neighbors/120">https://apm.activecommunities.com/ntprd/Activity\_Search/wildlife-symposium-nature-s-neighbors/120</a> The symposium flyer can be found attached to this newsletter.

March 2 - Orchid Walk-Up Clinic, Fellows Riverside Gardens, Wednesday, 6 - 8:00 pm. Bring your orchids and have an orchid expert look at your plant, talk about its culture, help you repot it, if necessary. Pots and orchid bark mix are available to purchase through the gift shop during regular business hours. During the clinic you may bring your own bark mix and clean pots if you like. Drop-in. Free Event.

March 9 - MVLNA Spring Seminar, Fellows Riverside Gardens, Wednesday, 8 am - 4 pm. The Mahoning Valley Landscape & Nursery Association, Mill Creek MetroParks, and OSU Extension -Mahoning County will sponsor this spring horticulture clinic at Fellows Riverside Gardens. Topics will focus on innovative ideas for the green industry. Vendors will display current service products. Call 330-398-7710 details for visit www.mvlna.org for more information. \$70; MVLNA, FFRG & Garden Club members and Master Gardeners \$40. The seminar flyer can be found attached to this newsletter.

March 10 - **Orchids of China**, Fellows Riverside Gardens, Thursday, 6 - 8 pm. Tom Sampliner, noted native flower

photographer and native orchid specialist, will present a slideshow tour of his visit to China in 2015. There are a great number of orchids that are treated as houseplants in the Northeast U.S. that grow naturally in various geographical areas of China. Tom will also include scenery and sights of the areas he visited. A wonderful photographic journey to places many people will never be able to visit. \$8.

March 12 – **Home Gardeners' Workshop**, OSUE Lake County, Saturday, 8 am – 4 pm at Lakeland Community College. For more information visit:

http://lake.osu.edu/news/2016-home-gardeners-workshop

March 19 - Attracting Bees & Butterflies to the Home Garden: A Pollinators Workshop, Union County Agricultural Center, Saturday, 8:30 am — 12:30 pm. Union County Agricultural Center. Call the Union Co. Extension office at 937-644-8117 to register. Space is limited. The program flyer can be found attached to this newsletter.

### MGV 2016 Meeting Schedule (Tentative)

**February 11** - The Art of Entering a Flower Show, Hugh Earnhart. OSU Extension Office, 6:30 pm.

March 10 - Our own perennial guru June Nolasco will present a program on Chartuse Perennials OSU Extension Office, 6:30

**April 14** - Our fearless leader Eric will cover the available kits for master gardeners to use when presenting programs and also the 1.50 Talk. OSU Extension Office, 6:30

**May 12** - Plant Exchange and Pot Luck Dinner, OSUE office, 6:30 pm.

**June 9** - A trip to Kreidler's Gardens in Homeworth. Owner Barry will give a presentation on New and Unusual Plants. Times for carpooling TBA

**July 1**4 - 1st. Annual Master Gardener Flower Show, details TBA

**August 11** - A Home Garden Tour to be held at Eric's where we will also hold our Fair Planning meeting.

September 8 - Tentative Hypertufa Class

OSU Extension Office, 6:30

October 13 - TBA

**November 10** - We will work on the Fellows Christmas Tree decorations OSU Extension Office, 6:30

**December** - Recognition Banquet TBA

### OCVN 2016 Meeting Schedule (VERY Tentative\*)

February 17 – No Meeting

March 16 – *Invasives*, Stephanie Hughes

April 20 - Coyotes, Stan Gerht

May 18 – Bald Eagles, Jim Kavelatis

**June 15** – Millcreek Trolley Cohasset Express Field Trip

July 20 - Quail Hollow Park - Field Trip

August 17 - Fair Preparation

**September 21** – Beaver Township Nature Preserve Field Trip, Scott Conway

October 19 – Amphibians, Gregory Lipps

**November 16** – *Deer*, Marne Titchenell

**December - Recognition Banquet TBA** 

Volunteers are not paid, not because they are worthless, but because they are priceless.

Quiz Ar	nswers:	
1. T		11. T
2. B		12. T
3. F (s	tyle)	13. F
4. T		14. F
5. T		15. nitrogen
6. T		16. B
7. T		17. T
8. F (h	umidity)	18. T
9. F	•	19. T
10. T		20. F Broad St.

CFAES provides research and related education programs to clientele on a nondiscriminatory basis. For more information: <a href="http://go.osu.edu/cfaesdiversity">http://go.osu.edu/cfaesdiversity</a>

<sup>\*</sup>Halfway between remotely possible and wishful thinking.

### OHIO STATE UNIVERSITY EXTENSION

### Coffee with the Master Gardeners

### Soil Amendments: What is in all those bags at the garden center and what do they do?



So many choices! Learn what your garden really needs before the enticing garden centers lure us in at the first sign of spring. Mulch, compost, fertilizer and growing media will be the main topics of this discussion.

Presented by David Sprague **OSU Extension Master Gardener Volunteer** 

### Monday, February 15<sup>th</sup>

9:30 am—Coffee, Donuts, Refreshments : Details: Register ASAP - Seating is limited

10am-12pm—Program

Location: 490 S. Broad St. Canfield, OH

Cost: \$15/person

Contact: 330-533-5538

REGISTRATION INFORMATION. Registration 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:		
Number Attending (v \$15)	Amount Enclosed:	



### mahoning.osu.edu

### NATURE'S NEIGHBORS

Managing Wildlife on the Home Front

### WILDLIFE SYMPOSIUM

Saturday, February 27 9:00am - 3:00pm Cost: \$35

> The Heritage Center 117 South Fountain Ave. Springfield, OH 45502

8:30am	Registration

Coffee & Donuts Provided

9:00am Dr. Stanley Gehrt

Coyotes - Uneasy Neighbors

10:45am Marne A. Titchenell

Living with Wildlife

12:00pm Lunch

Provided

1:00pm Pamela Bennett

Gophers - Squirrels -

Rabbits-OH MY!

2:00pm Dr. Richard Phillips

Common Sense Coyote -A Local Research Effort



### Dr. Stan Gehrt The Ohio State University

Coyotes - Uneasy Neighbors

Gaining a better understanding of the ecology, behavior, conflict and conservation of the American coyote.



### Marne A. Titchenell The Ohio State University

Living with Wildlife

Learn wildlife management practices and strategies to effectively lessen the damage caused to your property by deer, geese, raccoons, skunks and more.



### Pamela Bennett The Ohio State University

Gophers - Squirrels - Rabbits - OH MY!

Learn how to identify these crafty critters and the damage caused in your garden. We'll share ideas and tips on how to manage them in your landscape and still keep your sanity.



### Dr. Richard Phillips Wittenberg University

Common Sense Coyote: A Local Research Effort

Documenting the presence of coyotes in the urban landscapes: surveys and citizen science.

Preregister required by calling
(937)328-7275, by visiting
https://apm.activecommunities.com/ntprd
or by scanning the QR Code.

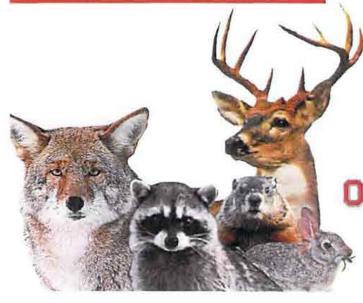












# Why? For your business!

- Both Landscape & Turf Tracks
- Worker Training for OSHA Simple trainings with details for compliance
- Storm Spotter Training (crew safety)
- Vendor Displays
- Networking Opportunities
- Commercial Pesticide Credits—Ohio & Pennsylvania (applications submitted)

# Our local green industry Who?

- **Golf Course Managers**
- **Turf Maintenance Crews**
- Landscape Companies, Garden Centers **Emerging Small Business Owners/Staff**
- Pesticide Applicators



Visit our website: MVLNA.org

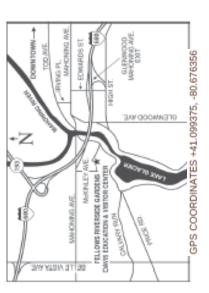
# OHIO STATE UNIVERSITY EXTEN





# **Directions**

### 123 McKinley Ave, Youngstown, Ohio **Fellows Riverside Gardens** 330-740-7116 Held at:



# FROM NORTHWEST (CLEVELAND/AKRON)FROM NORTHWEST (CLEVELAND/AKRON)

ravel south to Mahoning Ave.; turn left and continue Depart Ohio Turnpike exit 218; travel east on I-80 to to McKinley Ave.; turn right and follow signs to Garexit 3B)-a total of 9 miles from turnpike; turn right, 'oungstown; then follow I-680 to Belle Vista Ave. dens (Mill Creek MetroPark).

### FROM SOUTHEAST (PITFROM SOUTHEAST (PITTSBURGH)TSBURGH)

ravel 1/2 mile to McKinley Ave.; turn left and follow Mahoning Ave.; turn right onto Edwards St. at stop Depart Ohio Turnpike exit 234 onto I-680 north to sign; turn left at traffic light onto Mahoning Ave.; 'oungstown; travel 12 miles and exit Glenwood/ igns to Gardens (Mill Creek MetroPark).



# 2016 Spring Clinic Schedule

8am-8:30am

Registration—Coffee, Donuts, Juice

8:30am-9:30am

Welcome & Introductions - MVLNA Board

# Keynote Presentation: Flowering Trees & New Varieties for Your Landscape Plans

-Scott Zanon, Author & Horticulturalist

# 9:30am-10:30am

# You can do it! Be a great team member!

-Timothy Figley, Business Consultant and Life Coach - timothyfigley.com

10:30am-11:00am

Sponsor Talks & Vendor Break: Meet with Vendors

# 11:00am-11:45am

# Emergency Preparedness + Quick & Easy Trainings to meet OSHA requirements

- Eric Barrett, OSU Extension

Insurance for the Green Industry—Marc McTeague, SeibertKeck Insurance

# 11:45am-12:00pm

Visit with Vendors, Book Signing at Registration Area—Desirable Trees for the Midwest by Scott Zanon

12:00pm-1:00pm

Keep Your Crews Safe! Storm Spotter Training Paul Wetzel, WKBN Meteorologist Lunch & Program

# Landscape Track

## 1:00pm-2:00pm

# **Tree Pest Update**

Eric Barrett, OSU Extension

1 hr credit ODA, Commercial (6a)Ornamental Insects

### Joe Rimelspach, OSU Extension Turf Specialist 1 hr credit ODA, Commercial (8)Turf & Fungicide Update

**Turf Disease Management** 

## 2:00pm-3:00pm

### & Adjuvants for Application Water Quality, Surfactants

Dr. Bill Snyder, Retired, OSU Extension 1 hr credit ODA, Commercial CORE

### Joe Rimelspach, OSU Extension Turf Specialist Integrated Pest Management in Turf Maintaining Health Turf:

1 hr credit ODA, Commercial (8)Turf

# Registration

Our registration fees include lunch, refreshments, pesticide credits, awesome speakers & great networking!

- Pre-registration (Members of MVLNA, FFRG, Garden Club & Master Gardeners)
- \$50 per person
- Registration after February 29th
- \$60 per person
- Non-Member Registration
- \$90 per person
- (Fee can be applied toward new member application) **MVLNA Student Member Registration**
- \$25 per person

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	# Registrations	\$=

# Make checks payable to MVLNA and mail to:

Mary Jan Perdulla, MVLNA Treasurer PO Box 14223, Poland, OH 44514

### **Questions?**

Registration Deadline is February 29. kavallia0737@gmail.com Kim Vallia 330-540-2306

#### OHIO STATE UNIVERSITY EXTENSION



### Attracting Bees & Butterflies to the Home Garden: A Pollinators Workshop



Presented by Union County Master Gardener Volunteers

#### Join us for featured speakers, hands-on activities, door prizes and light refreshments

**Butterfly Construction Zone: The Caterpillar Garden** – Donna Schwab, Wildlife Biologist, ODNR Division of Wildlife, will provide ideas and examples to ensure your backyard garden meets the needs of butterflies' entire life cycle. Providing for butterflies under construction – the caterpillars in your garden – requires specific plants and efforts, some of which are not mainstream. Learn how to create a well-rounded backyard oasis that fosters monarchs, swallowtails and other pollinators.

**Hands-on activities** — You will have time to visit the *Creation Stations*. Together, we'll create fun, useful objects to help you attract pollinators to your garden. You'll also have time to enjoy light refreshments and meet other gardeners.

**Gardening for Bees (and other Pollinators)** – Denise Ellsworth, Program Director, Honey Bee and Native Pollinator Education, The Ohio State University Department of Entomology/Extension, College of Food, Agricultural and Environmental Sciences, will share her expertise on attracting pollinators to the home garden. Learn about the important roll pollinators play, how they find flowers and the key plants that attract them, as well as pollination in vegetable and flower gardens. Find out how to garden for pollinators throughout the season.

### Saturday, March 19, 8:30 am – 12:30 pm

Union County Agricultural Center, Buckeye Room, 18000 State Route 4, Marysville 43040

8:30 am — Registration 9:00 am — Workshop begins

Cost: \$5.00

Registration is required. Space is limited. Please register by March 11. Call the Extension Office at 937-644-8117 to register. Pay \$5.00 by cash or check, at the door, the morning of the event.



http://union.osu.edu/

