

# WEED 'EM AND REAP

THE NEWSLETTER OF THE DELAWARE COUNTY MASTER GARDENER ASSOCIATION | MARCH 2021

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## QUESTIONS?

Contact the helpful staff of the Delaware Co. Extension Office  
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## NEWSLETTER SUBMITTALS

To submit an article for the upcoming newsletter or to report an error in the publication, please email [kdkoger@gmail.com](mailto:kdkoger@gmail.com)

## Upcoming Meeting



Join us for another informative virtual meeting on **Wednesday, March 24 at 7:00 PM (EST).**

The March meeting will be held virtually on Zoom. Curt Burnette, Naturalist/Program Developer for the Limberlost State Historic Site, will present "Coypu in the Toilet, Gators in the Tub: Adventures of an Animal Man". A brief business meeting will follow.

Burnette was born in central Illinois and moved to northwest Indiana when he was 14. He went on to receive a Bachelor of Science degree in wildlife science from Purdue University. Over the course of the next few years, Burnette worked at various zoos in Lafayette, Indianapolis, and New Orleans. Hurricane Katrina prompted his move back home again to Indiana, where he was a senior zookeeper at the Indianapolis Zoo for 4-1/2 years. He began working at the Limberlost State Historic Site in January 2012. Burnette's presentation will explore his experience and insights from his various roles at these institutions.

**All are welcome to attend!** Extension Master Gardeners should check your email a few days before the meeting to obtain the weblink. Guests may request the meeting link from Sara Kreps at [sjkreps14@gmail.com](mailto:sjkreps14@gmail.com).

A digital version of the 2021 DCMGA Membership Booklet was emailed to all active Extension Master Gardeners and interns in February 2021. Contact President Sarah Kreps at [sjkreps14@gmail.com](mailto:sjkreps14@gmail.com) if you did not receive your copy of the booklet.



Follow us on Facebook!  
[@DelcoMGAssociation](https://www.facebook.com/DelcoMGAssociation)

Remember to report your volunteer and educational hours at  
[www.purdue.edu/hla/sites/master-gardener](http://www.purdue.edu/hla/sites/master-gardener)



Stay connected with the DCMGA by visiting [delcomastergardener.org](http://delcomastergardener.org) to learn more about upcoming activities, view photos from recent events, and read the latest edition of the newsletter.

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# Monthly Gardener Checklist

April 2021

– written by Rosie Lerner, Extension Consumer Horticulturist, Purdue University

## HOME (Indoor plants and activities)

- Start seeds of warm-season plants (including tomatoes, peppers, eggplant, marigolds, zinnias, and petunias) indoors for transplanting later to the garden.
- Harden off transplants started earlier in spring before planting outdoors. Gradually expose the young plants to outdoor conditions of wind, brighter sunlight, and lower moisture.
- Apply fertilizer to houseplants according to label directions as days grow brighter and longer and new growth begins. Foliage plants require relatively high-nitrogen fertilizer, while blooming plants thrive on formulations that are higher in phosphorus.
- Keep Easter lily in a bright, cool location, out of direct sunlight. Water as soil begins to dry. You can remove the yellow, pollen-bearing anthers inside the flower by pinching to prevent staining the petals.

## YARD (Lawns, woody ornamentals and fruits)

- Plant a tree in celebration of Arbor Day, April 24. You should plant bare-root stock before new top growth begins. You can plant balled and burlapped and containerized stock later in spring.
- Complete pruning chores. Remove dead and injured branches first.
- Apply a prebloom, multipurpose orchard spray to fruit trees.
- Remove winter coverings from roses, but keep mulch nearby to protect them from late freezes. Prune and fertilize as needed.
- Apply pre-emergent herbicide to control crabgrass in lawns. Approximate application dates are late March to mid-April in southern Indiana and mid-April to early May in northern Indiana. Exact timing varies each year with weather conditions.

## GARDEN (Flowers, vegetables and small fruits)

- Plant seeds of cool-season crops directly in the garden as soon as the soil dries enough to be worked. When squeezed, soil should crumble instead of forming a ball. Cool-season crops that can be direct-seeded include peas, lettuce, spinach, carrots, beets, turnips, parsnips and Swiss chard.
- Plant transplants of cool-season crops, such as broccoli, cauliflower, cabbage, Brussels sprouts, kohlrabi and onions.
- Plant or transplant asparagus and rhubarb crowns. For best plant establishment, do not harvest until the third year after planting.
- Plant sections of certified, disease-free potato “seed” tubers.
- Allow the foliage of spring-flowering bulbs to remain in place after blooms fade. Leaves manufacture the food reserves, which are then stored in the bulb for a repeat showing next year.
- Plant hardy perennials, such as daylilies and delphiniums.
- Start tuberous begonias and caladiums indoors for transplanting to garden later.
- Remove winter mulch from strawberries, but keep mulch handy in case late frosts are predicted and to help keep weeds under control.
- Plant or transplant strawberries, raspberries, and other small fruit.
- Prune grape vines to remove dead or weakened limbs and to thin as needed.
- Repair support trellises as needed.

# Treasurer's Report

Kate Bell, Treasurer



Date of Report: 03/15/2021		1/31/2021	2/28/2021	Total
Balance Brought Forward		\$12,298.57	\$12,298.67	
Income		\$0.10	\$67.09	\$67.19
Expenses		\$0.00	\$0.00	\$0.00
Balance On Hand		\$12,298.67	\$12,365.76	
<b>Income</b>	<b>Goals</b>			
Annual Master Gardener Dues	\$600.00			\$0.00
Garden Walk	\$400.00			\$0.00
Growing Through Gardening	\$1,000.00			\$0.00
Kids Camp ~ Future MG	\$300.00			\$0.00
Kids Camp ~ Mini MG	\$300.00			\$0.00
Plant Sale	\$2,500.00			\$0.00
Walmart Volunteer Grant	\$1,000.00			\$0.00
Wassons Sponsorship of Take Out Gardens	\$500.00			\$0.00
Bank Interest		\$0.10	\$0.09	\$0.19
Miscellaneous & Clearing Acct			\$67.00	\$67.00
<b>Total Income</b>	<b>\$6,600.00</b>	<b>\$0.10</b>	<b>\$67.09</b>	<b>\$67.19</b>
<b>Expenses</b>	<b>Budget</b>			
Bucket Community Garden	\$250.00			\$0.00
Childrens Museum	\$200.00			\$0.00
Farm Fest	\$200.00			\$0.00
Farmers Market	\$200.00			\$0.00
Garden Fair	\$100.00			\$0.00
Garden Walk	\$300.00			\$0.00
Growing Through Gardening	\$1,000.00			\$0.00
Kids Camp ~ Future MG	\$650.00			\$0.00
Kids Camp ~ Mini MG	\$650.00			\$0.00
Plant Sale	\$500.00			\$0.00
Scholarship ~ MG Training	\$300.00			\$0.00
Tree Planting Event	\$300.00			\$0.00
Washington Street Festival	\$100.00			\$0.00
New Events	\$200.00			\$0.00
<b>Association Expenses</b>				
Banquet	\$500.00			\$0.00
Board Expenses	\$100.00			\$0.00
Booklets	\$150.00			\$0.00
Donations & Sponsorships	\$350.00			\$0.00
Fall Potluck	\$150.00			\$0.00
Hospitality	\$100.00			\$0.00
Insurance	\$350.00			\$0.00
Marketing & Event Supplies	\$500.00			\$0.00
*Marketing ~ Take Out Gardens	\$500.00			\$0.00
Meeting Facilities & Speakers	\$250.00			\$0.00
Postage	\$50.00			\$0.00
Printing & Copies	\$50.00			\$0.00
Purdue Extension Expenses	\$150.00			\$0.00
Website Hosting & Maintenance	\$250.00			\$0.00
Miscellaneous & Clearing Acct	\$0.00			\$0.00
<b>Total</b>	<b>\$8,400.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

\*February Income: \$10 Membership payment turned into donation.

\*February Income: \$57 reimbursement for 2020 Farm Fest Booth Space

# Meeting Minutes

## February 24, 2021



Thirty-five (35) Extension Master Gardeners and guests were in attendance.

### EDUCATIONAL PRESENTATION

First Vice President Mary Ippel introduced the keynote speaker of the evening, Gina Anderson. Gina is a Purdue Extension, ANR/CD Extension Educator in Floyd County, Indiana. She has been an Extension Educator since 2013. Her presentation was titled, "Planting for Pollinators."

Gina began her presentation by asking the questions, "are you a pollinator keeper?" Gina explained that everybody participating in the virtual meeting are pollinator keepers.

Gina went on to describe the attributes of a good pollinator. Exceptional pollinators are highly mobile, visit a limited number of plant species, and have adapted to feeding on pollen and nectar. Pollinators generally have physical features -such as hairs, scales, or feathers- that allow pollen to easily stick to the creature. Pollinators may also have specialized feeding structures that allow them to take advantage of specific flowers.

Gina also described the importance of pollinators. She indicated that 75% of the world's flowering plants rely on animal pollinators to effectively reproduce. In the United States, over 100 different agricultural crops depend on pollinators. One in three bits of food is dependent on successful pollination by pollinators. Additionally, most native ecosystems would collapse without the success of pollinators.

Gina described that there are many different types of pollinators, including bats, birds, and insects (beetles, bees, hummingbirds, butterflies, and moths).

Gina stated that over 52 native plants are pollinated by beetles.

Butterfly and moths are less efficient pollinators than native bees. Gina said this is because they lack pollen sacs. Thus, they cannot transfer as much pollen on their legs. Butterflies prefer flowers that are showy. Because moths are generally nocturnal, they are attracted to white or pale flowers that are visible at night. Moths also are attracted to heavily fragrant or scented blooms.

Gina listed several specific moth and butterfly species along with their associated host plants, food sources, and preferred habitats:

#### **SPICEBUSH SWALLOWTAIL**

Host Plants: Sassafras and spicebush

Nectar Sources: Thistle, milkweeds

Habitat: Woodland, fields, roadsides, planted yards, wooded swamps

#### **MONARCH BUTTERFLY**

Host Plants: Milkweed species

Adult Food: nectar from milkweed, dogbane, lilacs, and red clover

Habitat: Fields, meadows, weedy areas, marshes, roadsides

#### **REGAL FRITILLARY (species of concern)**

Host Plants: violets, bird-foot violet

Food: mountain mint, milkweeds, thistle, red clover

Habitat: tall-grass prairie, damp meadows, marshes, wet fields

#### **AMERICAN SNOUT**

Host Plant: hackberry

Food: asters, dogbane, goldenrod, dogwood

Habitat: forest clearings, woodland margins or edges, roadsides

#### **QUESTION MARK**

Host: American elm, red elm, hackberry, nettles

Adult food: rotting fruit, tree sap, dung, common milkweed

Habitat: wooded areas, suburbs, fencerows

Gina said that flies are the second most important class of pollinators. They are essential in colder climates and for the production of strawberries and onions. They are attracted to plants that mimic decaying carrion with putrid odors and dark colors.



**ABOVE:** Rusty patched bumble bee feeding on wild bergamot  
Photo Kim Mitchell; USFWS

There are 4,000 native species of bees in the United States. Gina said that native bees are more efficient pollinators than the European honeybee because they forage over a longer period of time during the day. Native bees can forage earlier in the season when the temperature is cooler. In contrast, honeybees begin to forage when temperatures rise above 55-degrees F.

Bees can be either generalist or specialists. Generalist bees obtain nectar from a wide variety of plant species. Specialist bees use a limited number of plants for their foraging needs. Some bees are socialist bees and live in large colonies. However, many of the native bees are solitary and create their own nest in the ground or hollowed area.

Bumblebees represent less than 2% of all known bee species. The Rusty patch bumblebee is located on the Indiana State Endangered Species List. It is the only social native bee of Indiana. Gina said that bumblebees can learn how to access pollen and nectar from a flower by watching how other bees access these resources.

Honeybees live in colonies. The queen bee, workers, and male bees perform different functions within the colony. Honeybees are hairy and have pollen sacs. Honeybees will fly up to 3 miles away from the colony to forage for pollen and nectar. Honeybees may visit up to 100 flowers on each foraging trip. Honeybees can fly up to 15 miles per hour. Gina noted that it takes an average of 2 million flowers to produce 1 pound of honey.

Gina said that certain flowers shapes are more attractive to bees. Flowers with bell-shape petals have a greater chance for cross pollination because pollinators tend to visit them more often. Tube-shape flowers are insect-selective. Saucer-shape

flowers often offer little-to-no nectar for pollinators. However, they do offer a bounty of pollen.

Gina concluded her presentation by warning gardeners about the use of neonicotinoids. Neonicotinoids may be marketed under various trade names, such as Imidacloprid, Clothianidin, and Thiamet. Gina said that harmful toxins found in neonicotinoids can lie dormant in the soil and carry over into the following year. Gina also said that native bees are more susceptible to pesticide poisoning than honeybees due to their smaller size and slower reproductive process.

A Master Gardener asked Gina when the best time is to clear leaf litter and decaying stems from the garden in the spring. Gina said the best time to clear decaying biomass is when the new foliage begins to emerge from the soil. She suggested waiting until the average soil temperature is 50-degrees F.

Gina announced that the Hillside Master Gardeners will be hosting the a smaller version of the Annual Pollinator Day on April 24th in Floyd County. More information can be found at [www.facebook.com/events/776722066290292/](https://www.facebook.com/events/776722066290292/)

## CALL TO ORDER

President Sarah Kreps called the business meeting to order at 8:06 pm. Sarah welcomed the new Extension Master Gardener Interns who participated in the virtual meeting.

## MEETING MINUTES

The January meeting minutes were issued in the February newsletter. Having no objections, the January minutes were approved as written.



**ABOVE:** Spicebush Swallowtail Caterpillar

image: Jerry F. Butler, Entomology and Nematology Department, UoF



## TREASURER'S REPORT

Treasurer Kate Bell reported that the current DCMGA account had a balance of \$12,365.67. Kate said that two deposits had been made during the month. The first deposit was a refund for the 2020 DCMGA Farm Festival booth. The other deposit was 2021 membership payment that was converted into a donation. The current balance was approved as reported.

## COMMITTEE REPORTS

### Audit Committee

Committee chairperson Mary Ippel stated that she, Vicki Seymour, and John Huber performed the annual audit of the DCMGA financial reports for 2020. The Audit committee found no irregularities or errors. Mary thanked Treasurer Kate Bell for her thorough documentation.

### Mini-Master Gardener Camp

Chairperson Martha McClurg announced that the 2021 Mini Master Gardener children camp would be held virtually this year. The camp will occur over three consecutive Saturdays for a 1-hour interval. The camp is scheduled for Saturday, April 10, 17, and 24. The Future Master Gardener Camp will coincide with the Mini Master Gardener Camp this year on the same dates. The theme is "TREE-mendous Trees".

The Mini and Future Gardener camp is open to children ages 5-12. There will be no registration fee for participants. The digital registration form can be found online at:

<https://fb.me/e/3eRSOE25z>

No hardcopies of the registration form will be made available this year.

Volunteers are still needed. Martha said she is specifically looking for an individual who is willing to teach a lesson on how trees are useful.

## EXTENSION REPORT

Extension Educator Laurynn Thieme stated that she has a new cell phone number. Laurynn stated that this phone number is the best method to contact her. Laurynn shared the new phone number in the Zoom chat box.

## OLD BUSINESS

Sarah Kreps stated that digital copies of the 2021 DCMGA membership booklet was emailed to all active Extension Master Gardeners. Hardcopies of the membership booklet will not be made available this year. Contact Sarah if you did not receive the email with digital booklet. Notify Sarah of any corrections needed within the booklet.

Sarah Kreps announced that the organization may not be able to host the annual DCMGA Garden Walk this year. The Executive Board is researching options to record videos of gardens for a virtual garden walk event.

Mary Ippel inquired about the status of the annual DCMGA Plant Sale. Sarah said that Nancy Reynolds has stepped down from her former role as chairperson. Nobody else has volunteered to organize the event. Sarah said that Dottie Kreps is willing to co-chair the event. Sarah indicated that Dottie will be contacting the Fairgrounds to understand the constraints of hosting a plant sale at the fairgrounds this year.

Mary Ippel said that Extension Master Gardeners could repot and sell plants from their own porches. The profit from those sales could be donated to the DCMGA. Mary also offered to sell other Extension Master Gardener plants from her own garage in Yorktown.

## NEW BUSINESS

Sarah Kreps said that a new members-only area had been added to the official Delaware County Master Gardeners Association website. A password is required to access the members-only section. The members-only section will include links to recordings of previous monthly meetings. Other documents, forms, and resources will be added to the webpage soon.

**\*\*note: Contact Sarah Kreps to request the password for the website.\*\***

Sarah Kreps announced that the DCMGA Executive Board is looking to prioritize current and proposed garden projects. Sarah noted that an email was sent out to members that discussed this goal in greater detail.



**ABOVE:** Spicebush leaves and fruit capsules

Sarah Kreps noted that the January guest speaker, Crystal Renskers, was not able to answer all of the audience questions during the January meeting. Crystal responded to the questions offline. Sarah sent an email to all members with the responses.

Mary Ippel announced that the March meeting will feature a presentation by Kurt Burnette. Kurt is a naturalist at the Limberlost State Historic Site. His presentation, however, will focus on his time working at the Indianapolis Zoo.

Mary said that the April meeting will feature a presentation by Laurynn Thieme. Her presentation will explore forestry in Indiana.

### **Demonstration Gardens**

Extension Master Gardener Chris Allen announced a new initiative to establish one or more demonstration gardens in the community. Chris hopes that the demonstration garden will allow for more public outreach opportunities within the DCMGA. Chris and Julia Mason have started to contact local community members to identify locations of abandoned community gardens or potential locations for new demonstration gardens. Chris said that he will be sending out a survey to Extension Master Gardeners soon.

Kathy Hutson asked Chris if he had contacted the Muncie Parks Department to identify potential locations within city parks. Kathy also suggested creating a sensory garden. Karen Ford suggested contacting the Maring-Hunt Public Library in regards to the Maring-Hunt Community Gardens. Kate Bell is currently coordinating with the Red-Tail Land Conservancy. She is looking at the potential to re-establish the "Gateway Garden" at the southeast corner of the Red-Tail Nature Preserve near Prairie Creek Reservoir.

Mark Kreps suggested creating demonstration videos to coincide with the demonstration gardens. Sarah indicated that Martha McClurg is currently publishing demonstration videos to the DCMGA Facebook page each Thursday.

Kathy Hutson told members about an informative book titled, "Trees of the Southwest".

Sylvia Finney announced that Aaron Simmons, Manager of G&M Pet and Garden Center, will be the guest presenter at the March 8th meeting for the Madison County Master Gardener Association. Aaron will be discussing proper pruning techniques for trees and shrubs. Sylvia indicated that DCMGA members are welcome to attend the virtual meeting.

No February Birthdays were recognized.

Having no additional items to discuss, Chris Allen moved to adjourn. Kathy Hutson made a second motion. The meeting adjourned at 8:32 pm.

Respectfully submitted,

*Deanna Hines*  
Secretary

### **DCMGA Mission:**

*The Delaware County Extension Master Gardener Association's mission is to help others grow by sharing horticultural knowledge and educational opportunities with our members and the communities we serve through mentoring, community service projects, and stewardship thereby cultivating lifelong gardeners and positive change.*

## Madison Co. Master Gardener Association's Spring Rummage Sale

The Madison County Master Gardener Association (MCMGA) is hosting a spring rummage sale on Saturday, April 17th from 8:00 am to 1:00 pm.

Delaware County Master Gardeners are encouraged to donate gently used items for the sale. All items in fair condition will be accepted. Donations may be dropped off on Friday, April 16th from noon to 6:00 pm at the Madison County 4-H Fairgrounds, 619 E 4th Street, Alexandria.

All are welcome to attend the rummage sale on Saturday at the Madison County 4-H Fairgrounds. Face masks will be required. Cash and checks will be accepted. All proceeds will help support MCMGA events, programs, and scholarships.

Direct questions and requests to pick up donated items to chairperson Sylvia Finney at 765-282-0100. Sylvia is also looking for volunteers to help both Friday and Saturday.



Indiana Native  
Plant Society  
Virtual Auction

The 2021 INPS Plant Auction is going statewide this year with a virtual auction. The online auction will be open for bidding from Saturday, May 15 to Saturday, May 22. Choice nursery-grown native plant stock, rare native plants, and selected curated items such as a private garden tour, guided hikes with plant experts, and signed copies of gardening books will be offered during the auction. This new format will have the benefit of reaching a variety of gardeners throughout Indiana.

Additional live-streaming educational content is also being planned during this period.

More information about the auction will be announced on the INPS website as the date nears.

## Indiana Native Plant Society's Virtual Presentations

Did you miss the Indiana Native Plant Society's Central Chapter monthly webinars? Recordings of each presentation can be accessed on INPS's YouTube page.

### Orchids of Indiana

Watch on-demand: <https://youtu.be/5Tc2cfc5X8E>

### Native Plants in INDOT's Roadside Management Program

Watch on-demand: <https://youtu.be/5Tc2cfc5X8E>

Don't forget to register for these two upcoming live webinars hosted by INPS:

**Tuesday, March 30, 7:00 pm**

### Ferns of Indiana

Ferns are plants without flowers, but what they lack in floral beauty they make up with fancy leaves. They occur in a variety of habitats, including some of the driest and wettest habitats in the state. Mike Homoya will discuss many of the state's species, including some which aren't so "fancy."

Register: <https://bit.ly/3nAJlwi>.

**Wednesday, April 14, 7:00 pm**

### Regenerative Agriculture, Climate Change, and Biodiversity

Regenerative agriculture is a relatively new term to describe a suite of management practices that aim to improve the soil and water quality of a farm. In many ways, regenerative agriculture is a net mitigator of climate change while introducing species diversity to a farm, including the opportunity for native plantings.

Hans Schmitz, Purdue Extension Educator in Posey County, will describe the interconnections of climate change, regenerative agriculture, and the potential for inclusion of native plants. Regenerative Ag speaks mostly to the soil, but can also be expanded to include principles in habitat regeneration and ecosystem regeneration. Natives certainly play a large role in that respect. Add climate change to the mix, and protection of native plants becomes all the more important.

Register: <https://bit.ly/30oGIKi>.



## Purdue Extension Online Learning Opportunities

The Purdue Extension Master Gardener program would like to invite you to attend the upcoming series of virtual Extension Master Gardener Advanced Trainings:

### March 30, 7-8 pm (ET)

*Using Zoom Effectively* by Gina Anderson, Purdue Extension Educator, Floyd County

### April 6, 10 – 11:30 am (ET)

*Invasive Species* by Phil Woolery, Purdue Extension Educator, Starke & Pulaski Counties

### May 4, 10 – 11:30 am (ET)

*Protecting Pollinators* by Dr. Laura Ingwell, Assistant Prof. of Entomology, Purdue University

Please register to receive all Zoom links: [purdue.ca1.qualtrics.com/jfe/form/SV\\_80WA9ZQ8NeiDRs2](https://purdue.qualtrics.com/jfe/form/SV_80WA9ZQ8NeiDRs2)

All sessions will be recorded and the recording links made available at: [www.purdue.edu/hla/sites/master-gardener/continuedhours/](http://www.purdue.edu/hla/sites/master-gardener/continuedhours/)



## Area VII Lunch n' Learn Starting Seeds Indoors

with Heather Caldwell, Purdue Extension ANR Educator, Fayette County



Did you miss Heather Caldwell's February 18th presentation on seed starting? You are in luck! A recording of the presentation can be found on the Purdue Extension - Delaware County Facebook page at <https://fb.watch/4cCcOoFzkq/>

## Indianapolis Rose Society's Dry Wrapping Roses Tuesday, April 13 | 6:30 PM



Have you ever admired a rose in your garden and wished that it could have waited a few days or weeks to bloom? Drywrapping is one technique that you can use to store your rose without water, rehydrating at a future date. This technique is simple to do with many different varieties.

Join Diane Sommers, current Vice President of the American Rose Society, as she discusses the steps to successful Drywrapping. Diane's own personal garden is a collage of color and rose varieties, currently holding about 150 varieties.

The Indianapolis Rose Society meets on the second Tuesday of each month. Meetings are open to the public and all are encouraged to attend. If you would like to attend the April 13 meeting and need the Zoom invitation, please email Humberto Deluca at [rhdeluca@gmail.com](mailto:rhdeluca@gmail.com).



## Purdue Extension Area 5's Plant Tip Video Series

Learn from ANR Extension Educators in Clay, Putnam, and Owen Counties about various gardening topics. Take a quick 5-10 minute break to learn a few helpful tips related to plant care and selection with each video.

- Plant Tip Video 1: Indoor Plant Care**
- Plant Tip Video 2: Forcing Bulbs**
- Plant Tip Video 3: Pruning Fruit Trees**
- Plant Tip Video 4: Heart-shaped Plants**
- Plant Tip Video 5: Roses**

Recordings of each video can be watched on-demand on the Extension's Facebook page at: [www.facebook.com/watch/374856215991303/151088766590292/](https://www.facebook.com/watch/374856215991303/151088766590292/)

## 2020 DCMGA Audit Report

Extension Master Gardeners of Delaware County,

On February 22, 2021, the Audit Committee comprised of Extension Master Gardeners John Huber, Vickie Seymour, and Mary Ippel completed an audit of the 2020 DCMGA financial records. No errors were found.

The Audit Committee would like to note that Kate Bell, Treasurer, did an excellent job of recording everything.

Yours truly,

*Mary Ippel*

Audit Committee Chairperson & First Vice President,  
Delaware County Master Gardener Association

Check out the newly published Purdue Extension white paper 523-W, **"Homeowner Conservation Practices to Protect Water Quality"**

A digital copy is available at:  
[www.extension.purdue.edu/extmedia/ID/ID-523-W.pdf](http://www.extension.purdue.edu/extmedia/ID/ID-523-W.pdf)

Do you know who is responsible for caring for the tree located on the property line or right-of-way? Urban Forester Lindsey Purcell breaks down tree ownership, maintenance requirements, and legal concerns in the 15-minute video below:

<https://youtu.be/cARwmti0T4Q>

N.C. Cooperative Extension  
of Guilford County's

## Flower Garden FUN-damentals

**Tuesday, April 20 | 6:00 pm**

Spring will soon become summer, so it's time to talk about flowers. Annuals and perennials are the foundation of any flower garden, large or small - choosing and using the right plants for your space will get you growing successfully. With flower beds or flowering containers you can have a garden in any location that will reward you with beautiful blooms.

This free, online Zoom event is open to all! Registration is required in order to receive the Zoom link. Register at:

[www.eventbrite.com/e/flower-gardening-fun-damentals-registration-132987423965](http://www.eventbrite.com/e/flower-gardening-fun-damentals-registration-132987423965)

A program handout providing links to abundant resources and in-depth information will be made available to registrants and will also be accessible after the session on the website.

## Purdue Extension Area 6 ANR FREE Virtual Lunch & Learn Series

Join Purdue Extension Agriculture and Natural Resource Educators as they share tips for maintaining your garden and yard.

Bring your lunch and join us at **12:00 PM EST** for the following bi-weekly Wednesday sessions.



**March 17- Lawn Care Basics**

**March 31- How to Achieve Healthy Soils**

**April 14- What to Know About Backyard Chickens**

**April 28- Growing Your Own Vegetables**

**May 12- Cicadas, Ants, & Termites- Emerging Issues**

**May 26- Small Spaces & Backyard Gardening**

**Register via the link below or by  
scanning the QR Code**

<https://bit.ly/2M7pttB>



Extension

Purdue University is an equal opportunity/equal access/affirmative action institution.

## Area VII Virtual Lunch n' Learn Series

Grab your lunch and join ANR Extension Educators as they explore a new garden topic each month. Each presentation will begin promptly at noon on the Third Thursday of the month and last for approximately an hour. All virtual presentations are free, but registration is required. A meeting link will be sent to participants after registration.

### April 25 – Weed Control in Turf

Register at <http://bit.ly/37q1P3c>

### May 20 – Pond and Aquatic Gardens

Register at <http://bit.ly/2Kh9vvP>

### June 17 – Composting

Register at <http://bit.ly/3h8upJT>

### July 15 – Cut Flowers & Arrangements

Register at <http://bit.ly/3oUrkQ2>

If you are in need of accommodations to participate in this program, please contact Amy Alka at [aalka@purdue.edu](mailto:aalka@purdue.edu) two weeks prior to the meeting date.

Join The Ohio State University Extension program for their weekly

## Lunch n' Learn and Happy Hour Webinar Series

Register for each session at [mastergardener.osu.edu/lnlhh](http://mastergardener.osu.edu/lnlhh)

Wednesday, April 7 | 4-5 PM

### ***Vermicompost: Worming your Way to Healthy Soils and Plants***

Rhonda Sherman, Extension Solid Waste Specialist, North Carolina State University

Wednesday, April 7 | 4-5 PM

### ***Buckeye Lady Beetle Blitz Volunteers Illustrate Drivers of Lady Beetle Decline***

Dr. Mary Gardiner, Professor and Graduate Studies Chair, Department of Entomology, OSU

Thursday, May 6 | 12-1 PM

### ***Jumping Worms***

Mike Hogan, Extension Educator, Franklin County, OSU

Wednesday, May 12 | 4-5 PM

### ***Periodical Cicada Emergence in Ohio***

Dr. Dave Shetlar, Professor Emeritus, Entomology, OSU

Emerald Ash Borer University's (EABU) Spring Speaker Series:

## MTE Oak Wilt Management & Control

**April 18 | 11:00 AM (ET)**

**Speaker:** Tommy Stueck III, Forest Health Forester, Menominee Tribal Enterprises

**Registration:** [msu.zoom.us/webinar/register/WN\\_jPkVS9tmSnmko9ZEdhNt1A](https://msu.zoom.us/webinar/register/WN_jPkVS9tmSnmko9ZEdhNt1A)

**Abstract:** Oak wilt is a deadly disease of oaks found throughout the Midwest and into the South. The speaker will cover Northern Pin Oak Management vs Northern Red Oak Management, Surveying Techniques, Pocket Marking Technique, Oak Wilt ID, Bruhn's Root Graft Model, Types of Treatments, and Success Rates.

Emerald Ash Borer University's (EABU) Spring Speaker Series:

## Gypsy Moth: Everything you need to know

**April 28 | 11:00 AM (ET)**

**Speaker:** Cliff Sadof, Elizabeth Barnes of Purdue University, Department of Entomology, and Carrie Tauscher of Indiana Department of Natural Resources, Division of Forestry

**Registration:** [msu.zoom.us/webinar/register/WN\\_EjBdXKugQWOZil8Ws23U5A](https://msu.zoom.us/webinar/register/WN_EjBdXKugQWOZil8Ws23U5A)

**Abstract:** Learn the latest information about gypsy moth including: management, current distribution, preventing spread, basic biology, host-plant identification, and more!



Emerald Ash Borer University's (EABU) Spring Speaker Series:

## Emerald Ash Borer: Everything you need to know

May 5 | 11:00 AM (ET)

**Speaker:** Cliff Sadof, Elizabeth Barnes of Purdue University, Department of Entomology, and Carrie Tauscher of Indiana Department of Natural Resources, Division of Forestry

**Registration:** [msu.zoom.us/webinar/register/WN\\_2ko8QsiJQdaERvTQQrluaA](https://msu.zoom.us/webinar/register/WN_2ko8QsiJQdaERvTQQrluaA)

**Abstract:** Emerald ash borer is widespread across the Midwest but ash trees can be protected from it. Once those trees die, they become extremely dangerous. Learn the latest information on: management, managing EAB-killed trees, biocontrol programs, basic biology, host-plant identification, and more!

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## CELEBRATE BALL STATE'S ORCHID COLLECTION'S 50<sup>TH</sup> ANNIVERSARY ON MARCH 20

article by Dan Forst



The 50th anniversary celebration of the Ball State orchid collection, now housed within the Dr. Joe and Alice Rinard Orchid Greenhouse, is set for Saturday, March 20.

Originally planned as a regional orchid conference (Mid-America Orchid Congress) to be held at the Ball State Alumni Center, the 50th anniversary celebration was to be complete with many live orchid displays, guest speakers, breakout sessions, and vendors for the public. That celebration has been changed to a virtual format due to the COVID-19 pandemic.

The virtual celebration is from 10 a.m. to 3 p.m. on March 20, and is hosted by the Central Indiana Orchid Society, the Three Rivers Orchid Society (Ft. Wayne), and Ball State Friends of the Rinard Orchid Greenhouse. The program will include a live virtual tour of the Rinard Orchid Greenhouse (including history and highlights of the 50 years of the prestigious Wheeler-Thanhauser Orchid Collection), guest speakers, a pre-recorded orchid video hand-selected for the event, and Q&A sessions, all through Zoom.

Guests are encouraged to register at [www.centralios.org](http://www.centralios.org). Registration is \$5 per person, or

\$50 for an entire orchid society group. Members of the public, especially guests who may never have visited the greenhouse, are encouraged to attend.

"While we are disappointed that we could not host the celebration here on campus, we will still be able to do justice to this important milestone in our University's history," said Cheryl LeBlanc, Orchid Collection Curator at the Dr. Joe and Alice Rinard Orchid Greenhouse. "The history of our collection is truly noteworthy, and, with the groundbreaking on our exciting expansion expected in April 2021, we truly have much to celebrate."



Newfields'

## ART IN BLOOM

April 29 - May 2 | Indianapolis

image: Newfields



Newfields is proud to introduce Art in Bloom, presented by Aaron Wealth Advisors. Join us this spring as we bring nature into the IMA Galleries with a variety of breathtaking floral displays. During this four-day celebration, guests will experience the intersection of art and nature as the American, African, Asian, European, and Design Art galleries are adorned with blooming creations designed by some of Indianapolis' most talented floral artisans. During Art in Bloom, every flower will become a masterpiece alongside your favorite artworks in Newfields' permanent collection.

An advance, General Admission ticket is required for all guests and members. Admission is \$18 for adults or \$10 for children, ages 6-17. Tickets can be purchased online at [discovernewfields.org/Checkout](https://discovernewfields.org/Checkout).

The museum is open 11am-5pm Thursday through Saturday and 11am-5pm Sunday. Newfields is located at 4000 Michigan Road, Indianapolis.



Mark Your Calendar

## Marion Co. Master Gardener Plant Sale Monday, May 10, 2021

Check [indymcmga.org](https://indymcmga.org) for more information.

David Owsley Museum of Art's

## ART IN BLOOM

May 14, 2021 | Muncie

Art in Bloom is an annual springtime event and exhibition celebrating the David Owsley Museum of Art (DOMA) through innovative interpretations created by the region's top floral designers. Save the date for the next Art in Bloom on May 14, 2021.

An opening reception and fund raiser supporting the museum's programs and acquisitions will be held on Friday, May 14. The floral creations are displayed for the public during museum hours with free admission the following weekend.



image: Ball State University

This annual event is made possible by the generous support of the presenting sponsor, Sursa Griner Wealth Management of Raymond James & Associates, Inc.

The David Owsley Museum of Art is located within the Fine Arts Building on the Ball State University campus. Admission is free.



## Hoosier Hillside & Good Earth Master Gardener's 2021 Spring Tonic Virtual Session Recordings

Enjoy presentations by Purdue Extension Educators Gina Anderson, Floyd County, speaking of Fall Pollinators and Hans Schmitz, Posey County, speaking on Garden and Climate.

<https://youtu.be/Mg7t-TfkkVg>

Hancock Co. Master Gardener Association's  
**AlterNATIVE Plants, Part 1**  
**April 28 | 6:30 pm**

Join the Hancock County Master Gardeners for this online discussion about alternative plant considerations in lieu of invasive species. Mary Welz, Specialist with the Indiana Invasive Initiative, and Elaine Whitfield, Extension Master Gardener, will lead the conversation. Through the knowledge gained from the presentation, participants will be motivated to take action to make their home landscapes a welcoming place for plants and animals that foster a healthier world.

Register for the event online through Zoom: **HERE**

Please call the Purdue Extension Hancock County Office at 317-462-1113 with any questions.

RSVP at the Facebook event:  
[www.facebook.com/events/1341758679511634/](https://www.facebook.com/events/1341758679511634/)



Hancock Co. Master Gardener Association's  
**AlterNATIVE Plants, Part 2**  
**May 26 | 6:30 pm**

Join the Hancock County Master Gardeners for this online discussion about alternative plant considerations in lieu of invasive species. Mary Welz, Specialist with the Indiana Invasive Initiative, and Elaine Whitfield, Extension Master Gardener, will lead the conversation. Through the knowledge gained from the presentation, participants will be motivated to take action to make their home landscapes a welcoming place for plants and animals that foster a healthier world.

Register for the event online through Zoom: **HERE**

Please call the Purdue Extension Hancock County Office at 317-462-1113 with any questions.

RSVP at the Facebook event:  
[www.facebook.com/events/1364226657254951/](https://www.facebook.com/events/1364226657254951/)

Indianapolis Public Library's  
**April Gardening Programs**  
**Presented by Jo Ellen Meyers Sharp**



Join Master Gardener and garden writer Jo Ellen Meyers Sharp for a series of virtual garden learning session hosted by the Indianapolis Public Library's Seed Library.

**Vegetable Gardening**  
**Saturday, April 10 | 10 am**

Nothing's better than a homegrown tomato or a fresh cucumber, and Master Gardener Jo Ellen Sharp makes sure that workshop attendees leave ready to start growing and enjoying their own edibles.

Register: [attend.indypl.org/event/4964077](https://attend.indypl.org/event/4964077)

**Edible Landscapes**  
**Tuesday, April 13 | 6 pm**

Unleash your imagination with creative ideas for container gardens, including top plant picks, how-to instructions, and interesting ideas for containers.

Register: [attend.indypl.org/event/4964026](https://attend.indypl.org/event/4964026)

**Container Gardening**  
**Wednesday, April 21 | 10 am**  
More information to follow.

**Where the Wild Things Are**  
**Monday, April 26 | 6 pm**

Invite the wild things into your landscape so they can pollinate plants, eat bugs, and add beauty. Learn which plants provide food and shelter for butterflies, birds, and other wildlife.

Register: [attend.indypl.org/event/4962660](https://attend.indypl.org/event/4962660)

All programs will be presented online via Zoom. Registration is required and limited!

## FNR, Indiana DNR Introduce Video Series for Woodland Owners



Forests and woodlots are constantly changing. Just like a home, a little routine maintenance is required to keep them in good order. To get the most out of a property and to meet wildlife, recreational, aesthetic or economic goals, some type of regular management is necessary.

Getting the most out of their woodlands can be a challenge for individual landowners. The Indiana DNR, Division of Forestry and Purdue Extension-Forestry and Natural Resources partnered together on the Woodland Stewardship for Landowners video series to help educate landowners on options for managing their woodlands.

This series includes videos about different forestry practices available to woodland owners, including information on their scientific basis, costs & benefits, and the general approach of each practice.

Ultimately, this will allow woodland owners to make more informed long-term management decisions that enhance their woods for their objectives.

Available videos include invasive species identification and removal (autumn olive, common buckthorn, Japanese barberry and privet), foliar spray, an introduction to both the Environmental Quality Incentives Program (EQIP) and sealed bid timber sales.

Additional videos discussing deer damage, single tree and patch cuts, and regeneration openings will be added to the series in the coming weeks.

Find the video series on the Purdue Extension YouTube channel at [www.youtube.com/c/PUExtension/videos](http://www.youtube.com/c/PUExtension/videos).

Purdue Extension Area V  
Ag and Natural Resource's

## Digging Deeper Webinar: March 16 - Seed Starting

Watch a recording of the video at  
<https://youtu.be/5ljUfAZUaZ8>



## Bethany Community Gardens' Free Virtual Gardening Classes

The Indianapolis-based Bethany Community Gardens will be hosting a series of online gardening classes this spring. Join garden author and landscape designer, Jo Ellen Meyers Sharp in four engaging virtual classes.

**Tuesday, April 6, 6:30 pm**

### **Vegetable Gardening 101 and 102**

Learn the fundamentals of seed starting, transplanting, and easy-to-grow herbs.

**Tuesday, April 20, 6:30 pm**

### **Grow Up! Small Gardens, Limited Space**

Gardeners will explore solutions for getting plants off the ground and growing vertically in tight spaces.

**Tuesday, May 4, 6:30 pm**

### **Pollinators in the Landscape**

Gardeners will understand how to attract pollinators in addition to learning tips on how to keep pollinators happy, healthy, and productive.

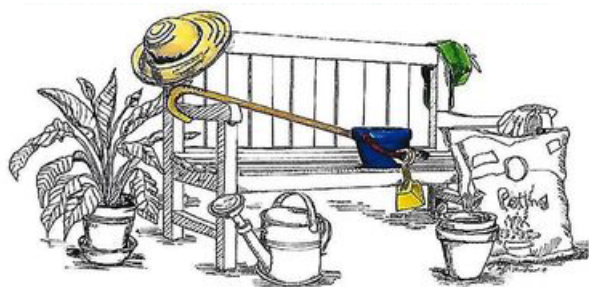
Classes are free and open to all. However, registration is required. Visit [www.eventbrite.com/o/bethany-community-gardens-18772174781](http://www.eventbrite.com/o/bethany-community-gardens-18772174781).

The Bethany Community Gardens' goal is to build community while gardening together. In 2020, Bethany Community Gardens donated 5,000 pounds of produce to local food pantries.



## GARDENING FOR ALL AGES

Presented By: Hendricks County Master Gardeners



**April 24, 2021, 9 am to 3 pm**

Hendricks County 4-H Fairgrounds & Conference Complex/Recreation/Family Fun

The annual spring gardening show features free garden speaker sessions, gardening help from Master Gardeners, exhibit booths with gardening related vendors and gardening associations, free seeds, and a free tree give-away. Unfortunately there will be no children's activities this year due to current health guidelines. The lineup of guest speakers includes:

10:00 AM | Colletta Kosiba  
**Caring for your houseplants**

11:00 AM | Amy Sieferman  
**Worms: How to Get Nature's Recyclers Working For You**

1:00 PM | Bob Bruner  
**Beneficial Insects: Pollinators and Predators**

2:00 PM Nancy Rice  
**Pruning Ornamental Trees and Shrubs**

Visit the Hendricks County Master Gardener website at [hendricksgardeners.com](http://hendricksgardeners.com) to learn more.

## Calling all Citizen Scientists: IU Herbarium seeking photos to document Indiana's flora

Indiana University is seeking citizen-scientists throughout Indiana to help photograph all plant species that comprise the state's flora.



Image: Indiana University  
Dept. of Biology

The **2021 Indiana Plant Photographic Scavenger Hunt** is looking for help in documenting the more than 2,700 plant species in Indiana with colorful, detailed images. The IU Herbarium, which completed a massive, five-year digitization project in 2019, is upgrading its collection with photos of live plants from all over Indiana.

With the help of the public, the goal is to gather diagnostic photos of various plant species from across Indiana. Every region of the state is home to different species, so people of all ages are encouraged to get outside and explore their area's unique flora! In the process, the photos and information submitted will also serve as occurrence records—essentially an informal population count that documents how plant species are doing across the state.

To learn more about the IU Herbarium as well as discovery how you can participate in the 2021 Scavenger Hunt, visit [herbarium.bio.indiana.edu/index.html](http://herbarium.bio.indiana.edu/index.html)

## Native Plants for Native Wasp Species



MIDWEST

Garden author Heather Holm has recently created a series of informative posters in conjunction with the release of her new book, *Wasps: A Guide for Eastern North America*. The posters provide an extensive list of native plants that provide resources for native wasp species.

Visit Heather's website, [www.pollinatorsnativeplants.com/plant-lists--posters.html](http://www.pollinatorsnativeplants.com/plant-lists--posters.html), to view and download a digital copy of the Wasp poster as well as additional posters for native bees.



# First Day of Spring Virtual Garden Event

## Saturday March 20, 2021

presented by the LaPorte County Master Gardener Association



Session #1 | 10:00 am - 11:00 am

### The Edible Garden, Month by Month

by Beth Botts

From seed shopping to harvest, what you need to do to keep your vegetable, herb and fruit garden on track throughout the season.

#### Speaker Bio

Beth has written thousands of articles and blog posts, as an editor and garden writer for the Chicago Tribune and a freelance writer for magazines such as Organic Gardening, Country Gardens, Chicagoland Gardening and The American Gardener. She has won awards from the Garden Writers Association while exploring landscapes all over the country. As a writer and speaker, She is an evangelist for common-sense gardening that is sustainable for the planet and for people; making friends with nature; and the satisfaction of lunching on your own warm, sweet home-grown tomatoes. She tells a good story and gives solid advice. Raised on the South Side by an organic gardener and environmentalist, She now gardens in a leafy suburb on the edge of Chicago -- in the deep shade on the north side of a four-story building, in the sunny strip by the garbage cans, in pots on the third-floor porch and on windowsills in the winter. She is also a senior writer at The Morton Arboretum and a communications consultant to nonprofit organizations.

Register for Session 1 [\*\*HERE\*\*](#)  
and Session 2 [\*\*HERE\*\*](#)

Session 2 | 1:00 pm - 2:00 pm

### Spring Woodland Wildflowers of the Lower Lake Michigan Region: History, Folklore and Physiology

by Steve Sass & Amanda Smith

Few sights are more of a delight to behold than the Midwestern forest floor in early Spring. Even before the snow begins to melt and within a period of only a few weeks or less, spring wildflowers must employ specialized adaptations to maximize sunlight and reproduction before the tree canopy closes. Come along with Amanda and Steve as we take you on a seasonal journey through the flora of the Spring forest. Along the way, we'll take a closer look and explore their physiology, life strategies and folklore. We'll share our favorite locations to see them and provide tips on incorporating some of them into our home landscapes.

#### Speaker Bio

Steve Sass and Amanda Smith are the co-founders of Indiana Nature LLC. Their ventures include the IN Nature and Ecometrid brands and the ecological education website "indiananature.net". Through environmental outreach they have engaged thousands of Hoosiers to collaboratively build a database of moth, butterfly, tree, and wildflower populations in the state. They have collectively served in numerous capacities for Indiana environmental organizations, including land trusts, native plant societies, and Audubon societies, for several decades. Amanda resides in Hamilton County and is the Superintendent of Natural Resources and Education for Hamilton County Parks, while Steve is a small business owner in South Bend.



**MICHIGAN STATE**  
UNIVERSITY | Extension

## Interactive Fruit Tree Pruning Workshop

**Thursday, March 25 | 3 - 5 pm EST**

This interactive online workshop will be  
presented via Zoom format

Join horticulturist and tree-fruit expert, Amy Irish-Brown for an interactive overview of pruning strategies to optimize both tree health and fruit production for apples, pears and various stone fruits. Learn from an expert how to maximize your tree's potential through correct pruning techniques. Students will be encouraged to submit their own photos for discussion and group participation.

Register today to learn more about fruit tree pruning. Cost is **\$20.00** per participant. The registration deadline is March 23, 2021 or when the workshop is full.

Payment must be made by Credit Card only (Debit cards requiring a PIN are not accepted) via this secure MSU payment site to expedite your reservation. Your registration is not reserved until your balance is paid in full.

Register online at: [www.canr.msu.edu/events/2021-interactive-fruit-tree-pruning-workshop](http://www.canr.msu.edu/events/2021-interactive-fruit-tree-pruning-workshop)

N.C. Cooperative Extension  
of Guilford County's  
**Growing Great  
Tomatoes: Part 2**  
**Thursday, April 8 | 6:00 pm**



Finally, tomato planting time is here! And we've got lots more tried and true tips to share for a successful season. This program is all about the steps and strategies for planting, caring for, and harvesting your favorite fruit (or is it a vegetable?) – in garden beds or even in containers. Get ready for tomato sandwiches all summer long!

This free, online Zoom event is open to all! The session will not be recorded. Registration is required in order to receive the Zoom link. Register at:

[www.eventbrite.com/e/growing-great-tomatoes-top-tips-for-piedmont-gardeners-part-2-registration-132987295581](https://www.eventbrite.com/e/growing-great-tomatoes-top-tips-for-piedmont-gardeners-part-2-registration-132987295581)

A handout providing in-depth information will be made available to registrants and will also be accessible on the website after the session.

## Indiana Wildlife Federation's Native Plant Sale



Support the Indiana Wildlife Federation (IWF) and local wildlife by purchasing native plant species. Through a partnership with Cardno Native Plant Nursery, the IWF will be selling high-quality, low-maintenance, nursery-propagated native plant kits. Plant kits will be delivered through UPS to your front door from mid-May to mid-June for spring orders, and from mid-September to mid-October for fall orders. Bareroot trees and shrubs will be shipped in November or early December.

Visit the IWF website to learn more and view the available kits.  
<https://indianawildlife.org/take-action/native-plant-sale/>





*Petroselinum crispum*  
Common Name: Parsley  
2021 Herb of the Year

Hancock  
County  
Master  
Gardeners  
&  
Hancock  
County  
Herb  
Society



*Helianthus*  
Common: Sunflower  
NGB Annual of the Year

# 2021 Annual Plant Sale

Friday April 30 8am – 6pm  
Saturday May 1 8am – 3pm  
at the  
**Hancock Co. Fairgrounds**  
**4-H Show Arena**  
620 N. Apple Street  
Greenfield, IN 46140



Find us on  
**Facebook**

We Accept All Major Credit Cards



- Large variety of herbs, annuals and perennials.
- **Master Gardeners & Herb Society** members available to answer questions.
- You may also order ahead online April 20-27 at [hancockmga.com](http://hancockmga.com) and pick-up at the Plant Sale.

# DIGGING DEEPER: VIRTUAL GARDEN SERIES

**8 WEEK SERIES ON TUESDAYS**

**12:00 - 1:00 PM EST**

**Starts March 16**

**Register at: [tinyurl.com/digdeeper21](https://tinyurl.com/digdeeper21)**



Join Purdue Extension educators from Southwest Indiana on this free 8 week series to dig deeper into the world of gardening. We will start by learning about starting seeds and getting our garden ready. The following weeks we will focus in on specific vegetable families, and the best ways to help them grow. Please register by March 15 at 4:00 PM EST. Late registrations will be accepted throughout the series, and recordings for each session will be sent out to those who register.

## **Weekly Agenda**

March 16: How to Start Seeds Indoors

March 23: Soils: Preparing Your Garden for Planting

March 30: Best Practices for Tomatoes, Peppers, Eggplant

April 6: Best Practices for Broccoli, Cauliflower, Cabbage

April 13: Best Practices for Beans and Peas

April 20: Best Practices for Berries

April 27: Best Practices for Herbs

May 4: Best Practices for Cucumbers, Squash, Melons



Extension - Agriculture  
and Natural Resources