

WEED 'EM AND REAP

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

EXECUTIVE BOARD

Sarah Kreps

President
sjkreps14@gmail.com

Martha McClurg

1st Vice President
martha.n.mcclurg@gmail.com

Sylvia Finney

2nd Vice President
sfinney5215@hotmail.com

Paula Sampson

Secretary
psampson@bsu.edu

Dottie Kreps

Treasurer
dkreps1918@gmail.com

Julia Mason

Historian
m.julie.mason@gmail.com

Chris Allen

Member-at-Large
ccallen1@gmail.com

Debbie Cowan

Member-at-Large
debbiecowan14049@gmail.com

QUESTIONS?

Contact the helpful staff of the Delaware Co. Extension Office
100 W. Main Street, Room 202
Muncie, IN 47305-2879
Phone: 765.747.7732

NEWSLETTER SUBMITTALS

To submit an article for the upcoming newsletter or to report an error in the publication, please email kdkoger@gmail.com by the 15th of each month.

Upcoming Meeting

The Delaware County Master Gardener Association (DCMGA) will resume our monthly meetings on **Wednesday, January 26, 2022**.

We anticipate meeting in person at Minnetrista at 7:00 PM. Remember to check your email for more information about the next meeting as it becomes available. You can email delcomg1@gmail.com with questions.

New publication available for free on the Purdue Education Store

Check out this great new resource from Purdue Extension, **Symptoms and Signs for Plant Problem Diagnosis: An Illustrated Glossary** (Publication No. BP-164-W).



Pest, pathogens, and abiotic disorders cause a variety of problems in plants. The location of the damage on the plant, the type of damage, and the symptoms and signs are very important clues in determining the cause and identifying the responsible culprit. This convenient guide will help users diagnose plant health problems by defining and illustrating symptoms and signs, and listing causes.

Download the free guide at www.extension.purdue.edu/extmedia/BP/BP-164-W.pdf



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



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

It is the policy of the Purdue University Cooperative Extension Service that all persons have equal opportunity and access to its educational programs, services, activities, and facilities without regards to race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability or status as a veteran. Purdue University is an Affirmative Action institution. This material may be available in alternative formats.

Monthly Gardener Checklist

January/February 2022

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

HOME (Indoor plants and activities)

- Keep holiday poinsettias and other houseplants near a bright window, but don't place plants in drafty places or against cold windowpanes.
- Increase humidity around houseplants by grouping plants together, placing them on a pebble-water tray or running a humidifier.
- Check stored produce and tender flower bulbs for rot, shriveling or excess moisture. Remove and discard damaged material.
- Repot houseplants as they outgrow current pots.
- Most houseplants require less water in the winter because growth is slow or stopped. Check the soil for dryness before watering. Water as top of soil becomes dry.
- Potted spring-flowering bulbs forced into early blooming can make good gifts for a Valentine sweetheart. Keep these plants in a bright, cool location for longer-lasting blooms. Forced bulbs make poor garden flowers, and you should discard them as blooms fade.

YARD (Lawns, woody ornamentals & fruits)

- Check young trees for rodent injury on lower trunks. Prevent injury with hardware cloth or protective collars.
- Keep road and sidewalk salt away from plants. Construct a screen of burlap, if necessary, to keep salt spray off plants.
- "Leaf" through nursery catalogs or visit websites and make plans for landscape and home orchard additions. Order plants early for best selection.
- Early spring-flowering trees and shrubs such as forsythia, crabapple, flowering quince, and flowering dogwood can be forced for early indoor blooms by placing cut branches in water in a warm location.
- Cut branches of forsythia, pussy willow, crabapple, quince, honeysuckle, and other early spring-flowering plants to force them into bloom indoors. Place the branches in warm water, and set them in a cool location.
- Check mulches, rodent shields, salt/wind screens, and other winter plant protections to make sure they are still in place.
- Prune landscape plants (except early spring bloomers that should be pruned after flowers fade). Birches, maples, dogwoods, and other heavy sap bleeders can be pruned in early summer to avoid the sap flow, although bleeding is not harmful to the tree. Delay pruning fruit plants until you can assess winter injury.

GARDEN (Flower, vegetables, & small fruits)

- Send for seed catalogs for the garden.
- Sketch your garden plans on paper, including what to grow, spacing, arrangement and number of plants needed.
- Order seeds and plants as early as possible for best selection.
- Wood ashes from the fireplace can be spread in the garden, but don't overdo it. Wood ashes increase soil pH, and excess application can make some nutrients unavailable for plant uptake. Have soil tested to be certain of the pH before adding wood ash.
- Prepare or repair lawn and garden tools for the upcoming season..
- Test leftover garden seed for germination. Place 10 seeds between moist paper toweling or cover with a thin layer of soil. Keep seeds warm and moist. If fewer than six seeds germinate, then purchase fresh seed.

Delaware County Master Gardener Association's 2022 Monthly Meeting Dates

6:30 PM - Social/fellowship • 7:00 PM - Education program • 8:00 PM - Business meeting

Meetings will be held in the Cantina Room at Minnetrista, unless noted below. Masks are mandatory and social distancing is recommended per Minnetrista's COVID-19 protocol. Any changes in meeting location will be communicated via email and the DCMGA Facebook page. Please contact Martha McClurg with any questions.

January 26

NATIVE PLANTS

James Keith, Spence Restoration Nursery

Light refreshments will be provided by the DCMGA Executive Board. Please bring your own beverage.

June 22

TOUR OF RINARD GREENHOUSE

Meet at the Greenhouse. Tour begins at 6:30.

Explore the Rinard Orchid Greenhouse's orchid collection and learn about the on-going expansion.

February 23

SEED SAVERS EXCHANGE

Join us for a virtual tour of Seed Savers Exchange!

Seed Savers Exchange conserves and promotes America's garden and food crop heritage by collecting, growing, and sharing heirloom seeds and plants.

July 27

PLANT PROPAGATION

Marnie Tupling, Seasonal Color Mgr., Wasson Nursery

Learn how to successfully divide and propagate plants with this in-person presentation. Meet at the Nursery.

March 23

HOME GREENHOUSES

Laurynn Thieme, ANR Extension Educator & County Extension Director, Purdue Extension - Delaware Co.

Explore the various types of greenhouses and learn how to extend the growing season.

August 24

MASTER GARDENER UPDATE

John Orick, Purdue EMG State Coordinator

John will deliver a statewide update on the EMG program & provide a summary of the State Conference.

April 27

SPRING BANQUET (tentative)

Member Share Night

Share your garden ideas, recognize the DCMGA Master Gardener of the Year winner, and enjoy a delicious meal.

September 28

FALL PITCH-IN (tentative)

Speaker: pending

Enjoy a main dish provided by the Executive Board. Bring your own drink, utensils, and a side dish/dessert to share!

May 25

FULL CIRCLE GARDEN

Dr. Phil Grabowski, Assistant Professor of Sustainable Development, Taylor University

Learn about the organic garden and student-lead research on the subject of local food systems.

October 26

TREES & POLLINATOR GARDENS OF THE SOUTHWEST

Kathy Hutson, Extension Master Gardener

Learn about the flora and fauna of Arizona, Nevada, and New Mexico

Purdue University is an equal opportunity/equal access/affirmative action university. If you are in need of accommodations to attend this program, please contact Laurynn Thieme, ANR Extension Educator prior to the meeting at 765.747.7732 or lthieme@purdue.edu.

Letter from the President

Hello everyone, I hope you had a good holiday season and a happy new year.

The Executive Board members and myself are hopeful that 2022 will bring a bit of normalcy to our planned Extension Master Gardener activities and events that have unfortunately been postponed over the last two years due to the COVID-19 pandemic.

I am excited to share with everyone that in person monthly meetings at Minnetrista will return beginning in January. Board members Martha McClurg and Sylvia Finney have been diligently working to develop an exceptional line-up of guest speakers for this year.

Those who chose to attend in-person will be required to abide by Minnetrista's current health & safety protocol and must wear a face mask. These meetings will also be hosted virtually on Zoom for those who prefer or cannot meet in person.

The first meeting of the year will be held on Wednesday, January 26. Social time will begin at 6:30 PM and the education presentation will start at 7:00 PM. The guest speaker will be James Keith from Spence Restoration Nursery. Spence Restoration Nursery is a Muncie-based wholesale grower of native plant plugs, bareroot stock, and seeds.

A brief business meeting will follow the presentation. The various event and programming committees will report on upcoming activities. I encourage you to stay for the business meeting if you are new to the association or just need a refresher as to what events will occur this year.

As always, please feel free to call or email me or one of your DCMGA Executive Board members with any questions, comments, concerns, or suggestions.

Sincerely,

Sarah Kreps

Sarah Kreps
DCMGA President

An Introduction to Trees of Indiana



Purdue University Extension, in conjunction with the Purdue Department of Forestry and Natural Resources, Indiana 4-H Youth Development, and the IDNR, has recently updated publication 4-H-15-80A **"An Introduction to Trees of Indiana."**

This publication updates the former manual titled "Fifty Trees of Indiana", and is a field guide designed to identify common Indiana woodlot trees.

You may purchase a printed copy of the manual for \$7 by visiting the Purdue University Education Store (mdc.itap.purdue.edu/item.asp?Item_Number=4-H-15-80A).

Rinard Orchid Greenhouse

2022 Program Schedule

Events are scheduled for the second Saturday of each month, unless otherwise noted.

Events are subject to change.



January 8

Winter Greenhouse Tour

11:00 am - 2:00 pm

February 12

Heartfelt Fun and Orchid for Love

11:00 am – 2:00 pm

March 12

Community Photographers Day

9:00 am – 2:00 pm

April 9

All About Pollinators

11:00 am - 2:00 pm



April 16

National Orchid Day

11:00 am – 3:00 pm

April 23

***Annual Greenhouse Plant Sale
and Orchid Repotting Demonstration***

9:00 am – 12:00 pm



May 14

Succulents: What's Not to Love?

11:00 am and 1:00 pm (limited to 15 participants each session)

June 11

Cretaceous Crawl: Flowers, Ferns, & Dinosaurs

11:00 am – 2:00 pm

July 9

Mid Summer Night's Dream (with the Muncie Ballet)

1:00 pm – 2:30 pm

August 20

BSU Welcome Week: Tropical Discovery

11:00 am – 3:00 pm

September 10

Monarchs and More

11:00 am – 2:00 pm



September 17

BSU Family Weekend: Fall into the Orchid House

11:00 am – 3:00 pm

October 8

Community Artist Invitation Day

11:00 am & 1:00 pm

November 4-29

Inspired by Orchids (BSU Student's Fall Showcase)

Daily, M-F, 11am – 4pm and Saturdays, 11am – 3pm

November 12

Tropical Edibles

11:00 am – 2:00 pm



December 3

Holiday in Bloom: Christmas Open House

6:00 pm – 9:00 pm

Contact Rinard Orchid Greenhouse, at 765-285-8839
with questions or special accommodation requests.

Weed 'Em & Reap | January 2022

Midwest Native Plant Society's
**14th Annual Midwest
Native Plant Conference**
July 22-24, 2022 | Dayton, OH

The 14th Annual Midwest Native Plant Conference will be held at the Bergamo Center in a reduced format, located on the beautiful grounds of the 100-acre Mount Saint John Preserve in Dayton, Ohio on July 22, 23 & 24, 2022. The conference will feature guest speakers, field trips, and the Native Plant & Artisan Sale.

Registration is scheduled to open in February 2022. Tickets are known to sell out within the first few weeks! More information can be found on the MNPS website at www.midwestnativeplants.org.

Hamilton Co. Master Gardener Association's

**Central Indiana
Seed Swap**
January 22, 2022 | Noblesville



Join the gardeners of Hamilton County for the 4th annual Seed Swap on Saturday, January 22, 2022, from 9:00 am to 2:00 pm. In addition to the seed swap, the day will be filled with presentations, seed-saving demonstrations, and children's crafts.

This is a buy/sell/trade event. Please have seeds labeled in an envelope or small bag. You don't need seeds to participate; all are encouraged to attend. Any extra seeds from the event will be donated to the Hamilton County Seed Library.

The seed swap will be held at the Hamilton County 4-H Fairgrounds, 2003 Pleasant St, Noblesville.

Save the Date!
**Midwest Women in
Agriculture Conference**

February 8-10, 2022
Bluegate Inn & Conference Center
Shipshewana, IN

For more information, visit
<https://ag.purdue.edu/extension/WIA>

**2022 Newfields
Horticulture Symposium**
February 26-27, 2022 | Indianapolis



Join us at the 2022 Horticulture Symposium for a series of lectures on timely themes in Horticulture. Guest speakers will include Laurence F. Cotton, Abra Lee, and Kelly D. Norris.

Landscape historian and filmmaker Laurence F. Cotton will discuss how landscape architect Frederick Law Olmsted brought the experience of nature in to urban American city. Abra Lee, an international speaker and writer, will lead the audience on a virtual road trip back in time to celebrate the iconic American plantsmen and women and their historic achievements. In this optimistic vision for a verdant future, plantsman and artist Kelly Norris will discuss the future of city gardens and their ability to pave the way for ecological, resilient communities.

Tickets go on sale in January. Admission is \$40 for Newfield members and \$55 for non-members. For more information and to register, visit www.discovernewfields.org/symposium2022. Newfields is located at 4000 Michigan Road, Indianapolis.

The Fort Wayne HOME & GARDEN SHOW

March 3-6, 2022

Thursday & Friday 11am-8pm;
Sat. 10am-8pm; Sun. 11am-5pm

Allen Co. War Memorial Coliseum

4000 Parnell Ave., Fort Wayne, IN

General Admission: \$12

(Seniors: \$8; Children 15 and under: Free)

The Fort Wayne Home & Garden Show features over 650 exhibitors. Attendees will discover the latest trends in contemporary garden design, learn from knowledgeable home and garden experts, and find inspiration from several display gardens.

Indiana Organic Gardener's Association

January Quarterly Meeting January 15 | Carmel

Join the Indiana Organic Gardener's Association (IOGA) for the first meeting of the year on Saturday, January 15, 2022. Enjoy a pitch-in lunch, meet other gardeners, and listen to the guest speaker. The meeting will be held at the Cool Creek Nature Center, 2000 E. 151st Street, Carmel. Lunch will begin at 11:00 AM followed by a presentation on sowing seeds by Denise Miller at 1:30 PM.

Guests who partake in the lunch are asked to bring a favorite homemade or organic dish to share, a plate, utensils, and a drink. Attendees uncomfortable with sharing food are encouraged to bring their own brown-bag lunch.

The IOGA meets quarterly on the 3rd Saturday of January, April, July, and October at various locations around the state. Meetings are open to the public. Visit gardeningnaturally.org or call Margaret Smith (317-698-0526) to learn more.

Indiana Maple Syrup Association's

Maple Syrup Weekend March 12-13 | Various Locations

Join local maple syrup producers from around the state as they open up their sugar shacks to the public. Enjoy walking through the woods on a brisk winter day, discover the process of making 100% pure maple syrup, and sample fresh maple syrup and other treats.



Stix2Brix

3381 S 500 W
Anderson, IN 46011

Operated by the Gerald Riffey family and Eric Lee, stix2°brix is a 500-tap operation located on an 80-acre farm between Anderson and Lapel in Madison County. Guests will have the opportunity to observe the entire syrup-making process from sap collection to syrup bottling. Various products, including maple syrup, bourbon barrel-aged maple syrup, maple cotton candy, maple cream, maple-covered nuts, and fresh maple-flavored baked goods will be available for sampling and purchase.



Rutherford Sugar Camp

6025 N CR 100 E
New Castle, IN 47362

The Rutherford Sugar Camp is owned and operated by Dave and Carol Hamilton. It has been in continuous operation since 1911. Rutherford Sugar Camp processes sap from 3,000 taps from sugar and black maples using gravity and vacuum tubing. The farm's sales room is a log cabin that was originally built in 1841.

INDIANA FLOWER + PATIO SHOW

100th ANNIVERSARY
INDIANAPOLIS
HOME
SHOW

Indianapolis Home Show

January 21-30, 2022

Indiana State Fairgrounds

General Admission: \$15 Adults (ages 13+)

\$2 discount if purchased online

Indiana Flower and Patio Show

March 12-20, 2022

Indiana State Fairgrounds

General Admission: \$15 Adults (ages 13+)

\$2 discount if purchased online

McCloud Nature Park

12th Annual Maple Syrup Days March 5 & 12 | Danville

Grab your favorite flannel and head on out to McCloud Nature Park to experience the 12th Annual Maple Syrup Days. This annual event will take place on March 5 and 12, 2022 from 9 am to 3 pm at McCloud Nature Park, 8518 Hughes Rd., North Salem, Indiana. Bring the whole family because Maple Syrup Days are FREE to attend!

The sugar maple trees at McCloud Nature Park produce a sweet treasure throughout the winter months: sap with a high sugar content. Once the daytime temperatures start rising, the sap starts flowing, and our park staff and volunteers begin collecting it.

Visit the tree-tapping station, where you'll learn how sugar maple trees are identified in the winter (with no leaves!), how sap is collected from them, and how the trees respond to being tapped.

Then try your hand at tree-tapping under the guidance of our park staff and volunteers! This is a very popular station for photos and videos, so bring your camera!

Indiana Native Plant Society's **Upcoming Virtual Presentations**

Join the Indiana Native Plant Society (INPS) Central Chapter for monthly lectures on native plants, wildlife, and nature topics. All are encouraged to participate, but registration is required.

Wednesday, January 19 | 7:00 PM

Bats of Indiana



This informative program will help participants better understand bats, dispel myths, and share interesting facts about these winged mammals. Guest speaker will be Brad Westrich, a Mammologist with the Indiana DNR.

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

Thursday, February 17 | 7:00 PM

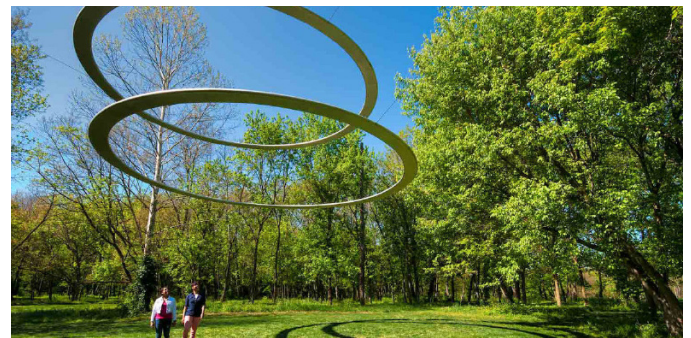
In Search of Indiana's Oldest Plant Specimen

Join retired botanist/plant ecologist, Mike Homoya as he tracks down one of the oldest plant species documented in the Hoosier State by reviewing the journals of Charles Deam and André Michaux.

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

Wednesday, March 16 | 7:00 PM

Newfields from Past to Present: the Creation of a Nature Park



Travel back in time with botanist Greg Butts and explore one of Indianapolis' hidden gems located along the banks of the White River. Greg will discuss the history and future of the Virginia B. Fairbanks Art & Nature Park at Newfields.

Register: <https://bit.ly/3p0Jm5Z>

photo: do317.org

2022 Perennial Plant of the Year

Little Bluestem (Schizachyrium scoparium)



The Perennial Plant Association has selected Little Bluestem as the 2022 Perennial Plant of the Year (PPoY). Perennials chosen through the PPoY program are suitable for a wide range of growing climates, require low maintenance, have multiple-season interest, and are relatively pest/disease-free.

Little bluestem is an iconic native warm-season prairie grass that can often be found along roadsides, fields, disturbed areas, limestone glades, and open woods. The grass features upright clumps of slender, flat, linear bluish-green leaf blades that turn attractive shades of bronze-orange in the fall. Purplish-bronze inflorescence transform into fluffy seed heads which are attractive through the winter months.

Above (L to R): 'Carousel' is a dwarf cultivar with stunning fall color & resistance to winter lodging.

Little bluestem can reach a height of 2-4' tall when grown in dry to medium-moist soils in full sun. It tolerates a wide range of conditions - including clay and poor soils - and makes an excellent addition to rain gardens. Once established it is a drought-resistant, easy-care addition to the home landscape. It is also useful for erosion control and provides food and wildlife habitat for songbirds, upland gamebirds, and small mammals. However, it may also be readily grazed by deer.



GroMoreGood Grassroots Grant

The GroMoreGood Grassroots Grant, brought to you by The Scotts Miracle-Gro Foundation and KidsGardening, is designed to bring the life-enhancing benefits of gardens to communities across the United States. In 2022, 150 programs will be awarded \$500 to start or expand their youth garden or greenspace. Programs will have the opportunity to apply for additional funding through specialty award categories.

Eligibility

Any nonprofit organization, school district, university, government entity, or tax-exempt organization like religious organizations and Tribal governments in the United States and US Territories serving at least 15 youth is eligible to apply. Applicants must be planning to use the funds to install new or expand existing youth gardens or greenspaces.

How to apply

The deadline for application submission is **Friday, February 4, 2022**, at 11:59 pm PST. All applications must be submitted online. Winners will be announced and contacted by email by **Friday, March 18, 2022**.

To apply and learn more, visit www.kidsgardening.org/grant-opportunities/gromoregood-grassroots-grant-22

FREE Drinking Water Sampling



The Delaware County Soil and Water Conservation District (SWCD) is offering free drinking water well sampling for homeowners in Delaware County. Testing will be performed for bacteria, arsenic, lead, copper, & nitrates for houses containing metal pipes. If the house has PVC piping, testing will be performed for bacteria, arsenic, & nitrates only. The Delaware County SWCD is scheduling appointments now. Call 765-747-5531 ext. 3 or email delcoswcd@gmail.com to request sampling.

Boone Co. Master Gardener Association's
Gardenfest
Saturday, April 2 | Lebanon

Each year the Purdue Extension Master Gardeners of Boone County hold a Gardenfest in early April. This is the perfect opportunity to get excited about your gardening projects for the coming year. This free event features vendor booths, door prizes, a garden café, soil pH testing, kids' activities and Q&A opportunities. Three garden experts speak on topics of interest.

Gardenfest will run from 9:00 AM to 3:00 PM at the Boone County Fairgrounds, 1300 E CR 100 South, Lebanon.



Indiana Wildlife Federation
Wildlife Conference
Saturday, January 29 | Lawrence

The Indiana Wildlife Federation (IWF) will offer an in-person event as well as a virtual attendance option. Attendance in-person will be available only to those who have been fully vaccinated against the coronavirus.

The keynote speaker will be Dr. Mamie Parker, the first Black woman Regional Director of the U.S. Fish and Wildlife Service (USFWS), overseeing 13 Northeastern states. Dr. Parker's pivotal work includes the removal of dams and restoration of fish passages for Atlantic salmon. She went on to serve as the Head of Fisheries for the USFWS.

Popular speaker Jim McCormac will discuss *Flora, Moths, and Birds*, and Amanda Wuestefeld and Brad Westrich will present updates from the DNR's Division of Fish and Wildlife.

For in-person attendees, there will be a live bird demonstration by the Eagle Creek Ornithology Center and a catered lunch at the Garrison at Fort Harrison State Park.

Fees range from \$25 to \$75 for in-person versus online participation and member/non-member status. Register online at indianawildlife.org/conference.

INPS Central Chapter
to Award Small Grants
to Not-for-Profits

The Indiana Native Plant Society (INPS) Central Chapter is offering grant awards of up to \$300 for well-conceived projects that promote the conservation, study and use of plants native to Indiana.

Applicants must be part of a not-for-profit group or organization such as community gardens, schools, churches, scout groups or neighborhood associations. INPS aims to support diversity, equity and inclusion of all Central Indiana communities.

To be considered for a grant, fill out an application by following this link: <https://fs27.formsite.com/JinkhW/dipkvsaz2/index.html>. Press "submit" when completed.

Grants will be awarded on two cycles. The deadline for the first round of awards will be May 15, 2022.

If you have any questions, email: centralgrants@indiananativeplants.org



Indiana Native Plant Society's
Breakfast on the Marsh
Thursday, March 10 | Marion



Mark your calendars for "Breakfast on the Marsh" with Little Rivers Wetlands Project (LRWP) on Thursday, March 10, 2022. Join the Northeast Chapter of the Indiana Native Plant Society (INPS) and LRWP for a discussion of biodiversity found in marsh environments. This event will be hosted both in-person on the Indiana Wesleyan University campus in Marion, Indiana and via Zoom. The presentation will begin at 8:30 AM and last for approximately an hour. More information will be made available later.

Michiana Master Gardeners' Association

"Think Spring" 3RD ANNUAL GARDEN EXPO

Saturday, February 26, 2022
8:00 a.m. — 4:00 p.m. EST



Northern Indiana Event Center 21565 Executive Parkway, Elkhart

Tickets \$10 at the door or on our website
michianamastergardeners.com

Indianapolis Hosta Society's

First Meeting of the Year Monday, March 14 | 6:30 PM

HOLLIDAY PARK NATURE CENTER
6363 Spring Mill Road, Indianapolis
all are welcome to attend

Indiana Nut & Fruit Growers Association's

2022 Scion Swap

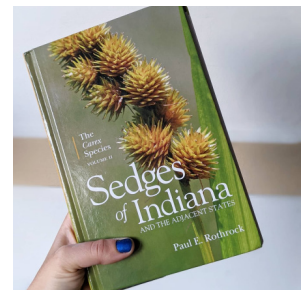
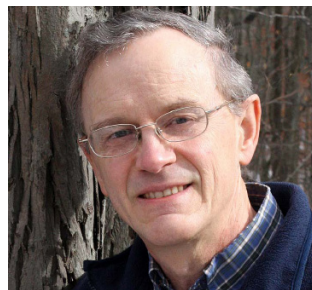
Will be held late March or early April 2022.
Location TBD. Visit infga.org for more information.

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.

Indiana Academy of Science

Sedge Symposium Saturday, April 2 | Lebanon



The Indiana Academy of Science is hosting a special symposium honoring Dr. Paul Rothrock, IU Deam Herbarium author of *Sedges of Indiana and the Adjacent States (Vol II): The Carex Species*. The symposium will take place in Bloomington from May 16 to May 18 at the Monroe Convention Center. It will feature field trips and presentations focusing on Carex, nativity, taxonomy, status & future of herbaria and natural history study, symbiosis (esp. ants), and horticulture.

The symposium is limited to 100 participants. For more information and to register, see Rothrock Sedge Symposium on the IAS website (indianaacademyofscience.org) or contact symposium organizer Bill McKnight at bill.madbotanist@gmail.com or 317-205-5440.

STATEWIDE VIRTUAL BASIC TRAINING

Purdue Extension Master Gardener Program

Live Webinars

Tuesdays, February 1 – May 3, 2022, from 6:30 – 8:30 PM ET / 5:30 – 7:30 PM CT (Via WebEx Events)

| | |
|-------------|--|
| January 25 | Test Connect Session (optional) |
| February 1 | Purdue EMG Orientation |
| February 8 | Plant Science |
| February 15 | Soils and Plant Nutrition |
| February 22 | Animal Pests |
| March 1 | Plant Disease Diagnosis |
| March 8 | Weed ID and Control |
| March 15 | Insect ID and Control |
| March 22 | Invasive Species |
| March 29 | Pesticide Safety & Alternatives |
| April 5 | Herbaceous Ornamentals |
| April 12 | Woody Ornamentals |
| April 19 | Fruit Gardening |
| April 26 | Lawn Care |
| May 3 | Vegetable Gardening |
| After May 3 | Final Exam, post-test, & post-program survey |

County Connections

Weekly local connection hour with your county's Extension Master Gardener Coordinator. The day, time, and place for the local connection hour will be determined by your EMG County Coordinator and could be in person, a virtual web meeting, or a combination of both.



PURDUE EXTENSION
MASTER GARDENER PROGRAM

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

Step 1: Application (Deadline January 11, 2022)

Apply for the training through a Purdue Extension host county. Visit bit.ly/2022PurdueEMGTraining to connect with a host county near you.

Step 2: Registration and Fees

(Once the local EMG Coordinator approves your application, you will register and pay for the program.)

- \$180.00 for an individual registration with print version of Purdue EMG Manual
- \$280.00 for two people sharing a print version of the Purdue EMG Manual, both will need application approval prior to registering and paying.
- Participants will be able to purchase a digital version of the manual for an additional \$25.00.

To learn more about the Purdue Extension Master Gardener Program, visit: www.hort.purdue.edu/mg.



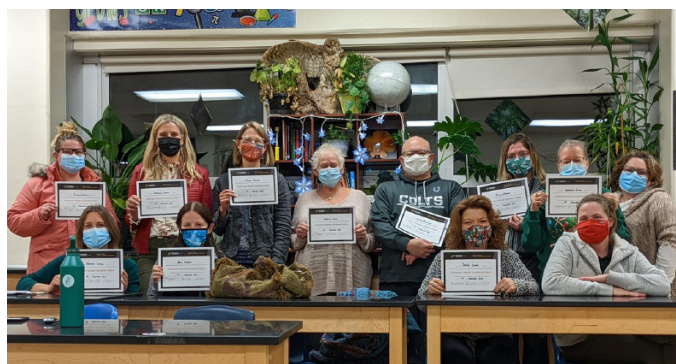
The Beekeepers of Indiana's
Indiana Bee School XX
February 26 | Muncie

The Indiana Bee School XX will be held on February 26, 2022 at the Horizon Convention Center in Muncie. The annual bee school features lectures by guest speakers, break-out education sessions, beekeeping vendors, the Beginning Beekeeper Course, and multiple opportunities to socialize with beekeepers from across the state.

This year's guest speakers include Dr. Geoff Williams, Assistant Professor & Graduate Program Officer in Auburn University's Department of Entomology & Plant Pathology; Dr. Brock Harpur, Assistant Professor in Purdue University's Department of Entomology; and Joan Gunter, President of the American Beekeeping Federation and co-owner of Gunter Honey Farm.

Break-out sessions include "Using Technology in Beekeeping", "Beekeeping as a Supplemental Cash Crop", and "Hive Inspection".

The cost to participate is \$50 for The Beekeepers of Indiana members and \$60 for non-members. Registration includes lunch and handouts. Registration can be completed online at indianabeekeeper.com or by mailing in the registration form.



Congratulations to the recent Purdue Extension - Delaware County Master Gardener graduates! Each EMG Intern completed 40 hours of horticulture training during fall 2021 and passed the Purdue EMG Basic Training exam. We look forward to seeing each of you at upcoming DCMGA meetings and events!

Indianapolis Rose Society's
January Meeting
"The Dirt on Soil with Gaye Hammond"
January 11 | Zoom



Whether you are a Rose Society member, Extension Master Gardener, or a backyard gardener at any level, the more you know about soil, the more successful you will be. As an avid researcher, Gaye Hammond will take participants on a deep

dive into the importance of good soil, then move into discussing soil testing and pH, give current research-based information on fertilizers, and end with a talk on the importance of mulch.

This meeting will be held via Zoom on Tuesday, January 11 at 6:30 PM. All are welcome to attend. Visit <https://indianapolisrosesociety.com/> to obtain the Zoom link for the presentation.



Indianapolis Rose Society's
February Meeting
"Climbing Roses with Bill Kozemchak"
February 8 | Zoom



Bill Kozemchak is an accredited American Rose Society Judge and avid exhibitor of local, district, and national rose shows. Bill and his wife Kathy grow over 1,000 roses on their relatively small Levittown, PA property. It is a sight to behold when in full bloom. Join Bill for a discussion on climbing roses.

This meeting will be held via Zoom on Tuesday, February 8 at 6:00 PM. All are welcome to attend. Visit <https://indianapolisrosesociety.com/> to obtain the Zoom link for the presentation.

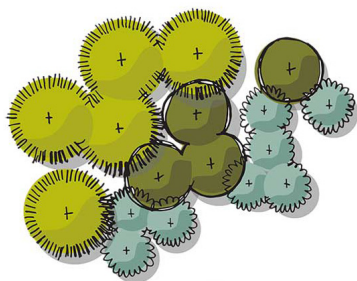
IOWA STATE UNIVERSITY

Extension and Outreach

Winter Webinar Series

Join Iowa State University Extension and Outreach this winter for a variety of webinars that will expand your knowledge, introduce you to new topics, and allow you to connect with experts from across the field. The three subject areas for this year's series are pollinators, landscaping, and propagation. All events are free and open to the public. All sessions will be live and will include a Q&A section at the end of the presentation.

photo:
www.lisaorgler.com



Planting Design Models with Lisa Nunamaker

January 11, 2022 | 6:00 p.m. CST

The arrangement of plants is a beautiful process that can feel overwhelming. This presentation will highlight several planting models (or templates of-sorts) that you can follow to arrange plants in different ways depending on the site or style you wish to convey.

To attend virtually, register at <https://iastate.zoom.us/meeting/register/tJwsceyprjwuHdJ4XY3ZJSfIX3AP5emBVYCv>.

Planting Design Graphics with Lisa Nunamaker

January 18, 2022 | 6:00 p.m. CST

You have so many ideas for your garden and would like to finally draw something on paper! This presentation will show how to draw plant symbols, plus showcase the power of drawing plants in both plan (top view) and elevation (side view).

To attend virtually, register at <https://iastate.zoom.us/meeting/register/tJAqd-qurz8rGNQxYFj0PJolSvsod74CCsWm>.

photo:
www.gardeningknowhow.com



Houseplant Propagation with Aaron Steil

February 1, 2022 | 7:00 p.m. CST

Growing houseplants is a popular hobby and growing plants indoors creates calm, welcoming, and beautiful spaces. When houseplants get large or more plants are desired, many can be easily propagated. Learn how to propagate your own houseplants utilizing techniques like cuttings, division, and layering. This interactive presentation will have you creating more plants to give to friends or create your own indoor jungle!

To attend virtually, register at <https://iastate.zoom.us/meeting/register/tJYpfumoqDMrE9bn5PuZScd38qaKA6fykNJE>.

Advanced Seed Starting with Cindy Haynes (ISU Dept. of Horticulture)

February 16, 2022 | 6:00 p.m. CST

There is more to seed germination than many people realize. In this session we will discuss the importance of environmental control, stratification and scarification techniques, and other tips to improve germination of temperate or tricky species.

To attend virtually, register at <https://iastate.zoom.us/meeting/register/tJEpc-CtpzstHNFg9W-GmNdd8uu980nZWYt>.

(continued on the next page)



Mary Gardiner
The Ohio State
University



Doug Tallamy
The University of
Delaware



Lisa Olsen
Wild Ones



Bryan Danforth
Cornell University



Heather Holm
Author and
Biologist



Deb Knapke
Author and Garden
Designer

This 6-session webinar series will focus on the ecological roles of native plants and the creatures that depend on them. Participants will meet virtually at 10:00 AM Eastern each Friday for 6 weeks from January 7th through February 11th. All sessions will be recorded for on-demand viewing.

January 7 - Mary Gardiner

Beneficial Insect Biodiversity: What It Is and Why It Matters

January 14 - Doug Tallamy

Bringing Nature Home: The Importance of Native Plants

January 21 - Lisa Olsen

Cultivating a Community of Support for Native Plants

January 28 - Bryan Danforth

Host-plant Specialist Bees: Biology, Biodiversity, and Conserving Them in Your Backyard

February 4 - Heather Holm

Bumble Bee Banquet: Selecting Native Plants for Bumble Bees

February 11 - Deb Knapke

Native Plants in My Garden? Absolutely!

Register once to attend any/all sessions. The same link will allow you to join each webinar. Register online at <https://u.osu.edu/6plus/2021/12/30/tending-nature-speaker-series-details-and-registration-link/>. Contact Denise Ellsworth, OSU Department of Entomology, at ellsworth.2@osu.edu with questions.



(continued from previous page)

Grafting Biology & Techniques with Grant Thompson and Patrick O'Malley

March 2, 2022 | 6:00 p.m. CST

During the webinar, the audience will learn about the biological and physiological processes involved with grafting that can lead to a more successful take or graft incompatibilities. The webinar will include a demonstration of two ways to propagate fruit trees with whip-and-tongue grafting and chip budding.

To attend virtually, register at <https://iastate.zoom.us/join/register/tJEscu-rrj0rGtQ2bYh2CCFq0BgQEFESBI5B>.

Join The Ohio State University Extension program for their weekly
**Winter 2021-2022 Horticulture
Lunch n' Learn and Happy Hour Webinar Series**

Register for each session and watch recordings at

<https://mastergardener.osu.edu/resources/2021-2022-hort-happy-hour-and-lunch-learn-webinar-series>

WEDNESDAY, JANUARY 12 | 12-1 PM

Basics of Hydroponics

Dr. Tim McDermott, Extension Educator, Franklin County

THURSDAY, JANUARY 20 | 4-5 PM

**Integrated Pest Management (IPM)
For Backyard Vegetable Gardens**

Jim Jasinski, Professor, The Ohio State University

WEDNESDAY, JANUARY 26 | 12-1 PM

Combatting Slugs in the Garden

Dr. Rory McDonnell, Associate Professor, Oregon State University

THURSDAY, FEBRUARY 3 | 4-5 PM

**Pesticide Safety Basics
for the Home Gardener**

Jennifer Andon, Program Manager, Master Gardener Volunteer Program, The Ohio State University

WEDNESDAY, FEBRUARY 9 | 12-1 PM

The Art of Grafting

Paul Snyder, Operations Manager, Sequest Arboretum, The Ohio State University

THURSDAY, FEBRUARY 17 | 4-5 PM

Galling of America

Joe Boggs, Assistant Professor, Dept. of Entomology, The Ohio State University

WEDNESDAY, FEBRUARY 23 | 12-1 PM

Perennial Update 2022

Pam Bennett, Program Director, Master Gardener Volunteer Program, The Ohio State University

WEDNESDAY, MARCH 9 | 12-1 PM

The Basics of Growing Herbs

Susan Liechty, Master Gardener Volunteer

THURSDAY, MARCH 17 | 4-5 PM

Growing and Maintaining Lilacs

Dr. Mark Debard, Professor Emeritus of Emergency Medicine, The Ohio State University

2022 SMA Urban Tree of the Year
Musclewood / American Hornbeam (*Carpinus carolinana*)

The society of Municipal Arborists has announced **Musclewood** as the 2022 Urban Tree of the Year. The trees receiving recognition must be adaptable to a variety of harsh growing conditions and have strong ornamental traits.

Musclewood is a small to medium-sized deciduous tree that is native to the eastern United States. It is known for its smooth and slender, sinuous, furrow-less bark that looks like a flexed muscle. Male and female catkins (flowers) are borne on the same tree. The catkins give way to hop-like nutlets that may attract songbirds, squirrels, & other wildlife.

Found in USDA hardiness zones 3-9, musclewood can be grown as a multi- or single-stem species in loamy, well-drained soils in full sun. Once established, it can adapt to moderately stressful urban environments and may grow anywhere from 15-30 feet tall and wide. Musclewood other common names include American Hornbeam and Blue Beech.



photo: Heartwood Tree Company



UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Illinois Extension

Four Seasons Gardening Webinar Series

The Four Seasons Gardening Webinar Series is one of the most popular horticulture programs offered by the Illinois Extension Horticulture Team. Each season, the team hosts three live one-hour webinars delivered via Zoom. Webinars are free but registration is required and space is limited. Please click on the topics below to register.

Webinars are held on select Tuesdays at 1:30 p.m. CDT. Each webinar will last approximately one hour. If you will need an accommodation to participate, please contact Gemini Bhalsod at gbhalsod@illinois.edu. Early requests are strongly encouraged.

Spring Ephemerals | January 25 at 1:30 PM (CDT)

These bulbs get their name because of their quick appearance in the environment in the early spring, flowering even before leaves have fully grown on deciduous trees. Horticulture Educator Gemini Bhalsod will guide you through the interesting diversity of spring ephemerals and how to grow them in your yard.

Register at: <https://web.extension.illinois.edu/registration/?RegistrationID=24807>

Organic Gardening | February 15 at 1:30 PM (CDT)

Learn about what organic gardening is and how you can implement organic practices in your own vegetable garden. Join Horticulture Educator Ken Johnson as he covers the natural ways of growing vegetables.

Register at: <https://web.extension.illinois.edu/registration/?RegistrationID=24808>

Shade Gardening | March 8 at 1:30 PM (CDT)

Join Andrew Holsinger, University of Illinois Extension horticulture educator, on how to increase color and interest in your shade garden with perennials. Andrew will discuss soil preparation, light levels, design, planting, and maintenance.

Register at: <https://web.extension.illinois.edu/registration/?RegistrationID=24809>

Recorded Webinars

Each program is recorded and available to watch on the Illinois Extension Horticulture YouTube channel (www.youtube.com/channel/UCFEYBGqFXZS6Sn37n1mVcY1g). Below is just a sample of the recordings available for on-demand viewing.



Going Nuts Over Tree Nuts!

<https://youtu.be/vd1ix1H3bco>



Wonderful Winter Interest

https://youtu.be/IT4H_uvF26E



Unique Plants for the Holidays

https://youtu.be/dz1RZ_dt9mw



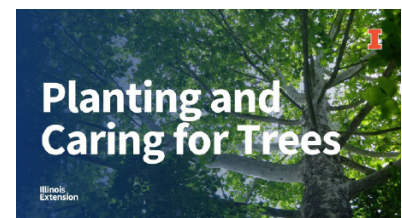
All About Nematodes

<https://youtu.be/rBKyuXzRfrQ>



Plant Diseases

<https://youtu.be/FQcZJ9fhhS4>



Planting and Caring for Trees

<https://youtu.be/Ru1INzedic>

Proven Winner's Plants of the Year

Each year the national garden plant grower Proven Winners recognizes some of their top performers in the nursery industry. Plants must meet 5 specific criteria: ease of care, iconic appearance, readily available at local garden centers or online, ideal for containers, and outstanding landscape performance.

2022 ANNUAL OF THE YEAR:

Graceful Grasses® Prince Tut™ Dwarf Egyptian Papyrus

A nicely compact form of Egyptian Papyrus, about half the height of King Tut, but with the same large poms on the ends of the stems. Fun and interesting, without being so overwhelmingly huge.

2022 PERENNIAL OF THE YEAR:

'Paint the Town Magenta' Dianthus hybrid

This brightly colored perennial produces single, vibrant magenta pink flowers atop a low mound of glaucous blue foliage. Use it to edge sunny borders and pathways.

2022 FLOWERING SHRUB OF THE YEAR:

Double Play Doozie® Spiraea x 'NCSX2'

2022 LANDSCAPE SHRUB OF THE YEAR:

Little Quick Fire® Hydrangea paniculata 'SMHPLQF'

Like Quick Fire is a dwarf form of the popular Quick Fire® hydrangea. It features early-blooming white flowers that transforms to pink-red as summer progresses.

2022 ROSE OF THE YEAR:

Suñorita® Rosa x 'CHEWGEWEST'

The elegant, classically shaped buds are red orange and open to reveal a soft orange bloom made up of several dozen petals, perfectly shaped to form a classic rose "bowl." As the blooms age, they develop a golden tone.

2022 CALADIUM OF THE YEAR:

Heart to Heart® 'Raspberry Moon' Sun or Shade Caladium

2022 HOSTA OF THE YEAR:

Shadowland® 'Diamond Lake' Hosta

2022 AHGA Hosta of the Year

Hosta x 'Island Breeze'

The American Hosta Growers Association (AHGA) has named the hybrid **'Island Breeze'** as the 2022 Hosta of the Year. This small-size variegated hosta grows 12" high by 28" wide. It is propagated from tissue culture from the parent plant, 'Fire Island'. The yellow chartreuse centered leaf has red speckling on the petioles and the lower third of the leaf blade. The intensity of the leaf center yellow depends on the level of sun exposure. 'Island Breeze' features tubular lavender blooms.

Hosta of the Year recipients are selected by members of the American Hosta Growers Association (AHGA). Hosta winners must exhibit vigorous growth throughout all regions of North America and are widely available in local garden centers.



photos: Proven Winners

photo: Proven Winners

National Garden Bureau

“Year of” Plants

Each year the National Garden Bureau (NGB) selects one houseplant, one annual, one perennial, one shrub, one bulb crop, and one edible as the “Year of the” crops. Plants are selected on criteria such as consumer popularity, easy-to-grow, widely adaptable, genetically diverse, and versatile. The NGB has named 2022 the year of **Gladiolus** (bulb), Peperomia (houseplant), **Verbena** (annual), **Salad Greens** (edible), **Phlox** (perennial), and **Lilac** (shrub). You can learn more about each plant by visiting ngb.org/year-of-plants-2022/.



GLADIOLUS

Gladiolus owe their botanical name to the Latin word *gladius*, which means sword. It's an accurate description of the plant's stiffly upright form and narrow, blade-like leaves. There are several different types of glads in cultivation. They vary in height, flower form, and size.

Gladiolus should be grown in well-drained soil and full sun. Water regularly and deeply, especially during dry spells.



PEPEROMIA

Many peperomia survive in nature as epiphytes or lithophytes, meaning they grow on other living and non-living things. Because they grow mostly in the understory in the tropics, they don't need bright light, making them perfect houseplants. Peperomia never want to be in full sun, though the plants with thick fleshy leaves will need more light than the thinner leaved, less succulent varieties so keep this in mind when setting your plant in your home.



VERBENA

Verbena are known for withstanding the pressure of hot, dry conditions. Verbena is a member of the Verbenaceae family, which is comprised of 800 species in 32 genera, many of them native to the Americas and Asia. While verbena was used as a medicinal herb and holy plant in the Egyptian, Roman, and Greek ancient civilizations, today they are prized for their ornamental value. There are many varied types and habits, including upright and tall, as well as mounded and trailing.



PHLOX

Phlox are an easy-to-find wildflower stretching from Florida and Quebec to Alaska. One of the classic American perennials, this was one of the earliest North American natives to enter cultivation. Although there is great variation within the genus, a tubular flower with five petals is common in all types. Through all of the diversity, perennial Phlox can be loosely grouped into two types: spring bloomers and summer bloomers.



LILAC

Carl Linnaeus first described the lilac genus, *Syringa*, in 1753. The name is derived from the ancient Greek word *syrinx*, meaning pipe or tube. The stems of the common lilac have a spongy pith that can be removed, leaving hollow tubes that were used to make pan-pipes. There are about 30 different species of lilac. Look for lilacs in hues of red, pink, blue, yellow, cream and white. The color may change from bud to bloom and as the flowers mature. Individual flowers can be single or double.



SALAD GREENS

Curiously, salad got its start not as a dietary staple, but as an aphrodisiac! We know this because leafy relations to modern romaine are depicted in ancient paintings as sustaining Min, the Egyptian god of fertility. The *Asteraceae* family is the source of some of the best-known salad greens: lettuce, chicories, and dandelion. The *Amaranthaceae* family includes another popular green: spinach. Choose greens from the *Brassicaceae* family for superior flavor and cold hardiness: arugula, kale, and mustard greens.

The GREAT GROW ALONG

VIRTUAL GARDEN FESTIVAL

March 11-20, 2022

The second annual Great Grow Along is a 10-day virtual festival connecting thousands with the influencers, taste-makers and cutting edge content of today's gardening world.

Over 40 workshops, virtual tours of inspiring public and botanic gardens nationwide and Houseplant Happy Hours. Connect with presenters plus other attendees. Registrants can participate live or watch at your convenience for six-months.

March 12

Small Space Saturday, Part 1

Big ideas for tiny spaces, from balconies to beds

March 13

Sustainable Sunday

Gardening for a brighter future

March 14

Make It Monday

DIY projects you can take on with ease

March 15

Transformation Tuesday

Be inspired to update your lawn and garden

March 16

Gardening for Wildlife Wednesday

Welcome birds, bees, and bats to your backyard

March 17

Tiny Thursday

Explore how to garden with children

March 18

Flower Friday

Discover orchids to bold blooms and cut flowers

March 19

Small Space Saturday, Part 2

Big ideas for tiny spaces, from balconies to beds

March 20

Spring Equinox Sunday

Regional sessions to kick-off the gardening season

SPEAKERS

Featured speakers include Brie Arthur, Nicole Burke, Darryl Cheng, Kevin Espiritu, David Mizejeski, Kelly Norris, Stephanie Rose, Doug Tallamy, Ashlie Thomas, Amanda Thomsen, Linda Vater, and many more!

REGISTRATION

Early-bird registration ends February 15. Registrants will be able to access all sessions. Cost is \$24.95 plus a \$3.15 processing fee. General admission is \$29.95 plus a processing fee.

Visit www.greatgrowalong.com to see the agenda, register, and learn more.

Geophytes!

Herbaceous plants with underground storage organs, rather than fibrous root systems.

Often lumped together under the term "bulbs."



BULBS

Made of modified leaves or scales, with a compressed stem and a basal plate where roots emerge (picture an onion).



CORMS

Storage structure is a modified stem with a basal plate – described as "solid bulbs." EX crocus, gladiolus



TUBERS

Thickened underground stem with no basal plate. Tubers such as Caladium have "eyes" – potatoes are tubers.



TUBEROUS ROOTS

Thickened root tissue; growth arises from buds at the top (crown) of the root mass. EX dhalia



RHIZOMES

Modified stems that grows horizontally at or below the soil surface. EX German Iris, lily-of-the-valley

Morton Arboretum's

Growing Herbs Indoors Virtual Presentation

February 9, 2022 | 6-7:30 pm (EST)

photo: Country Living



Savor the flavors of your favorite herbs all year long and add some life to your home with an indoor herb garden. Kasey Eaves will present best practices and common pitfalls of growing indoors. Learn which windows will provide the best light, how to supplement your plants' needs in winter, which pests and diseases to watch for, and more. Start your indoor herb farm today and enjoy eating your own homegrown food all year.

No equipment or materials are required. If attendees have any questions about soil, pots, or specific herbs, we recommend having those items handy to show the instructor. Cost to participate is \$10 for members and \$17 for non-members. Participation is limited to 50 people.

Visit mortonarb.org/explore/activities/adult-programs/Growing-Herbs-Indoors to register.

2022 Purdue Extension Master Gardener State Conference

"From a Distance: The Impact of the Master Gardener on Community"

September 15 – 17, 2022

Marriott North at Keystone Crossing, Indianapolis, IN

Friends of Mounds State Park
Native Plant Sale
Saturday, May 7, 2022

100+ different species available!

Pantone's 2022 Color of the Year

a color that represents strength, optimism, new ideas, and new projects

The Pantone Color Institute has announced **'Very Peri'** (Pantone 17-3938) as the 2022 Color of the Year winner. 'Veri Peri' is a custom shade of periwinkle blue that contains slight violet-red undertones. According to Leatrice Eiseman, Executive Director of the Pantone Color Institute™, "'Very Peri' displays a spritely, joyous attitude and dynamic presence that encourages courageous creativity and imaginative expression."

In 1999, Pantone launched the Color of the Year campaign. To choose a Color of the Year winner, Pantone's color experts at the Pantone Color Institute™ spend countless hours reviewing colors from around the world currently utilized in the fashion, design, art, architecture, graphic & printing, and the film & entertainment industries. The winning color is selected based on its potential to be iconic, influential, and ability to influence upcoming trends in these lifestyle and design sectors.

For gardeners who want to add a hue of 'Veri Peri' to their garden, consider adding the plants shown above.



Clockwise, from top left: Periwinkle (*Vinca minor*), Great Blue Lobelia (*Lobelia siphilitica*), L.A. Dreamin' Hydrangea (*Hydrangea macrophylla* 'Lindsey Ann'), Little Blue Fountain Lily of the Nile (*Agapanthus Hybrid* 'Brilliant Blue'), Sapphire Indigo™ Clematis (*Clematis* 'Cleminov 51'), Blue Fortune Anise Hyssop (*Agastache* x 'Blue Fortune'), Hidcote English Lavendar (*Lavandula angustifolia* 'Hidcote'), and Emerald Blue Creeping Phlox (*Phlox subulata* 'Blue Emerald').

photos © Pixies Garden, Kiefer Nursery, Jay Wilde - Better Homes & Gardens, Kent Conservation District, Bloomables - Star Roses & Plants, Monrovia Nursery, Gardenia.net, and Bower & Branch.