



HortusScope | What's Up in the Central Indiana

Gardening Community | Photo by Wendy Ford

Tuesday, September 3 Don't Throw in the Trowel: Fall Lawn and Garden Activities If you want to have a better lawn or garden next spring, start this fall! Steve Mayer, Purdue Extension–Marion County Educator and Consumer Horticulture program director, will discuss topics such as fall lawn care and autumn planting. He will also provide information resources and answer your individual lawn care and garden questions. Hosted by Indianapolis Public Library. No tickets or registration required. Event is free and open to the public. 6:30 to 7:30 p.m., Southport Library, 2630 East Stop 11 Road, Indianapolis. Event calendar links <https://attend.indypl.org/event/3079583> or <https://www.facebook.com/events/738076989968418/>.

Thursday, September 5 Urban Ag Growers Workshop: Vermicompost for Farm, Garden, or Home Keeping worms is a great way to manage your waste and generate fertility for your garden or farm. Visit Lawrence Community Garden to see a worm bin system they have been tending this season. Learn management tips and get step-by-step directions to build your own worm composting system. Bring your own buckets (2) or Rubbermaid bins (2) to create a home-scale bin system and leave with your starter "livestock"! Provided by Purdue University-Marion County. 6:00 to 8:00 p.m., Lawrence Community Garden, 9240 E 46th Street, Indianapolis. Register at <http://www.cvent.com/d/h6qcmj>.

Saturday, September 7 Nature Daze (Nashville) Nature Daze is an outreach program of the Brown County Native Woodlands Project (BCNWP) to help landowners better understand the importance of managing their property to create a resilient native habitat. Activities for the day include talks and interpretive hikes led by resource professionals, a native plant sale, a children's program focused on forest ecology, door prizes, and a free picnic-style barbecue lunch. Spend the day learning, exploring, and having fun in the beautiful hills of Brown County! Program topics for the day: Planting Natives for Lovely Landscapes & Beautiful Birds; Neighborhood Invasive Plant Control; Muskrat Love...and Hate: Wildlife in your Pond; Ice Age to Oak Tree: Forest Succession & Natural Disturbances; The Laura Hare Nature Preserve at Downy Hill; and Low Tech Invasive Plant Control. 8:30 a.m. to 3:00 p.m., Camp Rancho Framasa, 2230 Clay Lick Road, Nashville. For more information and to register, visit www.bcnwp.org. Questions answered at 812-988-2211 or info@bcnwp.org.

Sunday, September 8 Hike Thornwood Preserve with Indiana Native Plant Society Central Chapter Ben Hess, senior scientist at Cardno, will lead an interpretive walk through this beautiful 40-acre parcel of premier woodland. Learn about the woodland and wetland communities and their unique characteristics. The hike will be less than one mile over some moderate-to-rugged ground through a creek and over rocks to find birds, floodplain flora, and hopefully pawpaws to eat! Bring binoculars and boots. Meet in the parking lot at 1:00 p.m. at Thornwood Preserve, 1597 S. Morristown Pike, Greenfield. Space is limited. Please register at inpscentralevents@gmail.com.

Wednesday, September 11 Monarch Butterfly Tagging with INPS and IWF Indiana Native Plant Society (INPS) and Indiana Wildlife Federation (IWF) have partnered to tag monarchs with Aaron Stump, IWF Program Director. 2:00 p.m., NIFS building (National Institute for Fitness and Sport), 250 University Boulevard, Indianapolis. Public parking is limited, but IUPUI has a pay garage nearby. Meet on the back patio of NIFS and walk down to the new Monarch Sanctuary to find butterflies.

Thursday, September 12 Marion County Master Gardeners' Evening Meeting with Gene Bush Gene Bush will give one of his most popular presentations, "Colorful Combinations in the Shade Garden." Gene owned Munchkin Nursery & Gardens for 20+ years, specializing in rare and unusual shade perennials, and his gardens still host native and non-native perennial shade and woodland plants. He published the eBook, *Shade Garden Solutions: Eight Essential Problems Solved for Successful Shade Gardening* and is currently writing a second book. The evening will include a silent auction (checks and credit cards only, please) and catering by A La Arlette featuring a pasta bar, three of Arlette's delectable salads, an assortment of breads, and gluten free and vegetarian options. The dinner presentation is open to Marion County Master Gardeners (members \$15) and others (guests \$18). The public is invited. Parking lots are on the north and south sides of the building. Additional parking is on side streets. Handicapped parking is in the south lot in front of the main building entrance adjacent to Kessler Boulevard. Follow the signs inside the main entrance to Calvin Hall on the lower level. Elevators available. 5:30 to 8:30 p.m. EDT. Dinner at 6:00 p.m., presentation at 7:00 p.m., at Northminster Presbyterian Church, 1660 Kessler Blvd. E. Dr., Indianapolis [[map](#)]. Register **by Thursday, September 5**, at <https://www.eventbrite.com/e/marion-county-master-gardener-evening-meeting-tickets-64565563338>.

Thursday–Saturday, September 12–14 Indiana School for the Blind and Visually Impaired House Plant and Succulent Sale We're celebrating National Houseplant Week with a sale at the ISBVI greenhouse. We have a large selection of houseplants and succulents. Cash or check only, no credit cards. Thursday and Friday, noon to 5:00; Saturday, 9:00 a.m. to 4:00 p.m., 7725 N. College Avenue, Indianapolis. Contact 317-253-1481 x207 with questions.

Saturday, September 14 Indiana Daylily-Iris Society Annual Pitch-In, Plant Exchange, & NCAP Daylily Auction Setup 11:00 a.m.; lunch 11:45 a.m.; auction 12:45 p.m.; First Friends Church (hall), 3030 Kessler Boulevard, East Drive, Indianapolis. <http://indianadaylilyirissociety.org/>

Saturday, September 14 Glendale IndyPL Seed Library Gifts from the Garden Get inspired to make fun and useful gifts from the garden with Joyce Durbin Miller, owner of the Huckleberry Hutch. Joyce will demonstrate some great ideas and give away samples after her presentation. There will also be a simple "make & take." 2:00 to 3:00 p.m., Glendale Branch, Marion County Public Library, 6101 North Keystone, Indianapolis. Register at [Indypl.org](http://indypl.org) or call 317 275-4410.

Saturday, September 14 Indiana Phenology Fall Workshop What makes the leaves change color in the fall? This is your opportunity to find out. We will discuss the science of autumn and talk about how tracking the changes of fall helps scientists who study climate change. We will finish out the workshop with a hike around Holliday Park where you can try your hand at fall phenology data collection. 10:00 to 11:30 a.m., Holliday Park Nature Center, 6363 Spring Mill Road, Indianapolis. Email info@indianaphenology.org to register.

Friday, September 20 Climate Strike! Three days before the UN Climate Summit in NYC, young people will strike all across the US and the world to demand transformative action to address the climate crisis. Millions will take the streets to demand a right to a future, and they're inviting adults to #strikewithus. "Sometimes you have to act even if you're not entirely sure what the effect will be," says Bill McKibben of the climate activist 350.org. "Whatever you do that day—whether you walk out of work or school, close down your business, or join a protest, it will help build the groundswell that is now clearly rising....You'll be striking for justice above all...The UN's best guess is that unchecked climate change could produce a billion climate refugees this century—a billion people whose lives would be utterly, permanently, devastatingly upended....Think about whether you can take a day to do something real about it, even without knowing exactly what change it will produce." Indianapolis Climate Strike event to be held 11:00 a.m. to 3:00 p.m. at the Indiana Statehouse, 200 W Washington Street, Indianapolis. <https://strikewithus.org/>

Saturday, September 28 TURN Festival at Paramount School Farm: Chickens & Goats & Bees, Oh My! The annual TURN Festival is a free, family friendly day held on the grounds of the Paramount School Farm, complete with the farm's goats, chickens, and bees. TURN stands for Transforming Urban Neighborhoods with an emphasis on creating urban sustainability. The event is packed with children's activities, workshops, hands-on demonstrations, exhibits, live music, and food. Focused on farm, food, health, and the environment, attendees will find sessions on urban farming, bee keeping, family gardening, food preservation, healthy cooking, yoga, and cycling. Noon to 5:00 p.m., Paramount School Farm, 3020 Nowland Avenue, Indianapolis. <https://www.turnfestival.com/>

Saturday, September 28 Adventures in Gardening 2019: Climate for All Ages Hendricks County Master Gardeners' annual educational seminar. Speakers and topics: Austin Pearson, ANR Tipton County Extension Educator, "Climate's Impact on Horticulture"; Michael Hoyoma, Adjunct Professor Biology, IUPUI, "Shifting Baselines: Indiana's Natural Landscape of 1816 and Today"; Coletta Kosiba, Hendricks County Master Gardener–Gold, "Poison in My Garden? Really!"; Ben Cohen, Small House Farm, "Adaptation: Saving Seeds for Our Changing Climate"; Irvin Etienne, Horticulture Display Coordinator at Newfields, "When Pretty Ain't Enough." Fee

of \$25 includes lunch. 8:45 a.m. to 3:30 p.m., Hendricks County Fairgrounds, 1900 E. Main Street, Danville. Register at www.hendricksgardeners.com.

Sunday, October 6 Acknowledging Your Roots: Growing the Midwest Garden Cap off your weekend at [Harvest](#) with the Horticultural Society of Newfields. Join us for a free lecture by Dr. Ed Lyon, Director of the Reiman Gardens at Iowa State University. Lyon will share tips for gardening in our unique region, the Heartland. Understanding the climate, soil, and geography of the Midwest will help you transform your own garden. Following the lecture, enjoy a harvest-themed reception (\$25) featuring locally sourced treats. 2:00 to 4:00 p.m., DeBoest Lecture Hall, Newfields, 4000 N. Michigan Road, Indianapolis. Purchase reception tickets at <https://discovernewfields.org/Checkout?eid=38401>.

Tuesday, October 8 Ikebana: The Japanese Art of Flower Arranging Join the Alliance of Newfields for a masterful demonstration of Japanese Flower arranging by Donna Gahwiler, who has studied the art extensively at the Ikenobo School headquarters in Kyoto. She will create fresh arrangements in various styles from traditional to modern while sharing her knowledge of Japanese traditions. Open to the public. Fee \$25. Tea and snacks will be served. Please RSVP **by September 30**, with a check payable to The Alliance of Newfields, to Ann Hathaway, 5947 Heaton Pass, Carmel, IN 46033-8629. Include your name, phone number, email, and guests. 1:00 p.m., DeBoest Lecture Hall, Newfields, 4000 N. Michigan Road, Indianapolis. Call Karen at 317-408-1051 with any questions.

Sunday, October 13 Indiana Native Plant Society Central Chapter: Wild Turkeys in Indiana! Presentation by Coletta Kosiba, who will share fun and interesting information about one of Indiana's native birds. And no, we will not be gobbling turkey. Everyone welcome! 2:00 p.m., Wayne Library, 198 S Girls School Rd, Indianapolis.
<https://indiananativeplants.org/2019/central-chapter-events-september-october/>

Saturday, October 26 Natural Healing with Local Plants Dr. Candace Corson, who practices Integrative Medicine, will demonstrate and assist participants with making their own jar of healing cream which helps with multiple types of skin conditions and injuries. She will discuss this ancient healing remedy that uses wild white yarrow, along with the use and benefit of other plants and flowers such as jewelweed, plantain, violets, and dandelions. This is a hands-on class. Please plan on staying 2½ hours from start to finish. Everyone will take home their own jar of salve! There is a suggested donation of \$3.00 per person or family to cover the cost of the olive oil and beeswax. Sponsored by Indiana Native Plant Society (INPS) Central Chapter in partnership with the Nora Branch Library. 2:00 to 4:30 p.m., Nora Library, 8625 Guilford Avenue, Indianapolis. Class size is limited. Registration required at <https://attend.indypl.org/>.

October 2019–July 2020 Hobbit Gardens Erth Gatherings Center Herbal Studies Apprentice Program Our journey together with the healing plants is one of wonder and surprise, evolving our way of living on the earth, in community—a way to live a healthier, more whole life in which decisions and choices that create the world we live in come from within. This program will give you the knowledge and basis to create health and healing for yourself, your family,

friends or expand into an herbal practice. Sessions include: Growing, Harvesting and Preserving Herbs...Plant Identification...Herbal Preparations...Medicine Making: Your Materia Medica...Herbs & Nutrition...Wild Herbs & Weeds...Physiology/Body Systems...Herbal First Aid...Plant Ally Journal...Herbarium. This program will take place on eight weekends, October 2019 through August 2020, culminating in a Certificate of Completion. For a program description, session dates, registration, and a course syllabus, contact Constance Campbell Ferry, Hobbit Gardens Owner/Grower/Herbalist, at hobbitgardens@tds.net.

Register Now Indiana Native Plant Society Annual Conference (Fort Wayne) Building Biodiversity: The Art and the Science INPS announces its 26th Annual Conference providing the know-how to help Hoosiers appreciate, grow, study, and conserve Indiana's native plants—our aim: to promote biodiversity and sustain healthy ecosystems that support life. The day-long conference is set for Saturday, November 9, at the Grand Wayne Conference Center in Fort Wayne. The INPS Annual Conference is always one of Indiana's premiere "nature" events, drawing environmentalists, gardeners, nature photographers, bird lovers, landscapers, ecologists, plant lovers and more. To round out the weekend, the INPS Northeast Chapter is hosting a variety of hike and tour activities before and after the conference. The keynote address will be given by Patrick McMillan, the six-time Emmy Award-winning writer and host of "Expeditions with Patrick McMillan," seen on PBS television. Details and registration at <https://indiananativeplants.org/ac2019-overview/>.

Register Now Greening the Statehouse 2019 Indiana's biggest environmental advocacy event is Saturday, November 16. Hoosier Environmental Council's annual one-day conference is your best chance to learn about the upcoming legislative session, hear from experts regarding important environmental issues, and network with like-minded individuals from across Indiana. This year's event is being held at the IMMI Conference Center in Westfield. Register now at <https://www.hecweb.org/gts19-registration/>.

News! The Hoosier Gardener: Jo Ellen Meyers Sharp Jo Ellen's final column for the Indy Star appears September 1, much to the regret and consternation of all who have followed her there for years. Thankfully, her valuable garden advice will not end with the column. Check out her beautiful new blog site and subscribe to The Hoosier Gardener to keep those great gardening tips coming. Our best to you, Jo Ellen! <https://hoosiergardener.com/>

Listen In Indy's Horticultural Heritage On July 27, Jo Ellen Meyers Sharp guest hosted Nelson Price's Hoosier History Live radio program. Mark Zelonis and David Gorden were the guests. Three of my favorite people all on the same show, talking about plants, culture, and garden design—highly recommended! <http://hoosierhistorylive.org/audio/2019-07-27-Hoosier-horticultural-history.mp3>

Plant Shopping Native Trees for Sale Need a large tree for shade on a hot summer day, a compact street tree near the sidewalk, or a shrub to provide screening or wildlife habitat? With thirty-nine species available, the Hamilton County Soil and Water Conservation District native tree sale has the perfect tree or shrub for your property. These trees are uniquely suited to our

soils and weather and, most importantly, support our wildlife—especially birds, insects, and other pollinators. All offerings are \$28.00 each and will arrive in 3-gallon containers and be approximately 3-5 feet tall at delivery. Trees this size are a great choice as they are easy to maneuver and plant, economical, and will grow quickly. A 5-gallon Arborvitae is available for \$45, and 15-gallon watering bags are also available. Pre-orders are required and are **due September 30**. Trees can be picked up Friday, October 4, from noon to 6:00 p.m. at the Hamilton County 4-H Fairgrounds Llama Barn. Details on tree species and growing conditions, as well as online ordering, are available at www.hamiltonswcd.org.

Worthy Cause Tour des Trees Cycling Fundraiser Landscape architect David Gorden of Mark M. Holeman, Inc., is once again riding in the [Tour des Trees](#), an annual long-distance cycling adventure raising awareness and funds for the Tree Research and Education Endowment Fund (TREE Fund). The TREE Fund's support of scientific discovery and dissemination of new knowledge in arboriculture and urban forestry has produced better ways to plant and care for urban trees, making them more resilient, more resistant to pests, and less prone to failure. The fund also supports education programs aimed at connecting young people with the environment and career opportunities in green industries. This year's Tour des Trees features five days of riding, beginning and ending in Nashville, Tennessee. Daily mileage ranges from 55 to 110 miles. Mark M. Holeman, Inc., will generously match all donations made in David Gorden's name, and you're invited to donate too. <https://treefund.org/tourdestrees>

Way to Go Hoosier Environmental Council Engaging Youth in Environmental Justice This summer, HEC's Environmental Health Associate, Paula Brooks, held a workshop for the Keep Indianapolis Beautiful Youth Tree Team (KIB YTT). Nearly 100 teens and young adults learned about the history of neighborhoods, the meaning of environmental justice, and green careers. The KIB YTT spends seven weeks during the summer in Indianapolis neighborhoods tending to trees. Paula shared practical tips for the participants to engage with residents and talked about specific environmental justice issues facing Indianapolis, including disinvestment and unequal allocation of public services. For example, non-white and lower income people often live in neighborhoods without safe sidewalks and crossings, less IndyGo service, or near major thoroughfares without trees to help filter diesel fumes and other pollution. HEC hopes these students can be more effective in the neighborhoods they are serving and go on to be environmental justice advocates in their future pursuits. <https://www.hecweb.org/2019/08/12/engaging-youth-in-environmental-justice/>

Travel Garden and Nature Tours with C. Colston Burrell Experience nature's beauty and diversity in designed and native landscapes with C. Colston Burrell, who offers personalized leisure tours to exceptional gardens and natural areas around the globe. 2020 Tours: Gardens and Parks of South Florida, February 12-17; Key West Extension, February 17-20. <https://gardenandnaturetours.com/>

Photo Notes To cap off the lazy days of summer, who's not up for a little drama in the garden? The dazzling leaves of my Pretoria Cannas fill the bill nicely, though I have yet to see a bloom.

Around their feet, my favorite summer annual, Profusion Zinnia, a reliable low mound of color all season long.

HortusScope, an e-bulletin for the Central Indiana gardening community, is published the first of every month as a public service by Wendy Ford. To submit news items, add or update your e-mail address, or remove your name from the HortusScope e-mail list, please drop me a note at hortusscope@comcast.net. Your supporting donation cheerfully accepted at 6911 Cabernet Way, Indianapolis, IN 46278, check made out to Wendy Ford.