



THE GARFIELD GARDENER

THE NEWSLETTER OF GARFIELD PARK MASTER GARDENER ASSOCIATION

May 2019 Next Meeting

May 8 (6:30 p.m.)

Topic: Garfield Park
Conservatory Tours
(Led by GPMGA Members)

June 12 (6:30 p.m.)

Topic: TBD

Speaker: TBD

Meetings occur the second
Wednesday of each month at
6:30 p.m. at Garfield Park
unless otherwise noted.

Future Meetings:

July 10

August 14

September 11

October 9

November 13

December 11

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If you require an
accommodation or special
assistance to attend these
programs due to a disability,
please contact Steve Mayer at
317.275.9290. Some
accommodations may require
2 weeks notice.

Newsletter Editor:

Oren Cooley

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Learn more at:

www.IndyGPMGA.com

www.IndyMG.org

www.IndyHorticulture.org

President's Letter

CAUTION – WARNING – DANGER

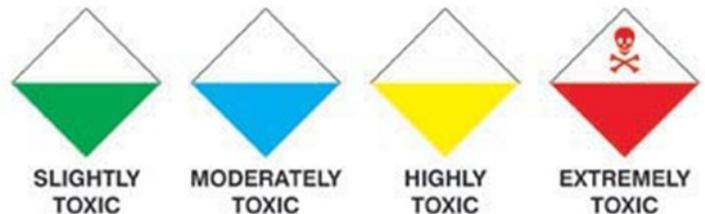
One of the lessons from Master Gardener training that has stuck with me is using the proper pesticide and reading the labels. I can never remember which of these labels is the least toxic, so maybe we can all refresh our memories together.

I tell people to be sure they are using the right pesticide for the pest they are trying to eliminate or minimize at best. Do you need an insecticide? Or, do you need an herbicide? Maybe a fungicide? I fear many homeowners do not distinguish the difference, and then wonder why it didn't work. This is a good educational opportunity for you to share with your friends and neighbors, if they're willing to listen to you!

Insecticides, herbicides
and fungicides are all pesti-
cides. Pesticides control
pests. That pest could be
an insect, those unwanted
weeds that pop up in the
lawn or fungal diseases.

There are miticides to con-
trol mites, as evidenced by the vet giving me something to put in the cats' ears.

Disinfectants are another type of pesticide, and we use them to kill bacteria primarily in kitchens and baths. We could go on and on as most pesticides are further detailed by its specialty. You can read it again yourself – *Insect Pests Section*; it was Session #3 when I took the class. And, remember there are many things we can do first before resorting to pesticides, depending on the pest and its severity, but that, again, is a topic for another day.



What really rings in my brain is CAUTION – WARNING – DANGER. How often do you actually look at the product labels? If you're like me, probably not often enough. So let's read further. What are we to be cautious about, warned about or be aware of some impending danger? I was reassured when going through the stuff in the house. The majority of items under my kitchen sink display CAUTION, and are primarily eye and skin irritants. Mouthwashes and mouth rinses are not to be swallowed. The

—Continued on Page 4



Gardening simply does not allow one to be mentally old, because too many hopes and dreams are yet to be realized.

—Allan Armitage, Horticulturalist,
University of Georgia Horticulture Gardens

Garfield Park Conservatory Tours

May 11 (2:30 p.m.)
Judy Martin

May 25 (2:30 p.m.)
Arlene Bow
Oren Cooley
John Montgomery

Anyone interested in becoming a tour guide should contact Victoria Metheaux at vmethx@comcast.net.

At the Conservatory

Create a beautiful planter that butterflies will love at the *Butterfly Planters* workshop from 2:00 to 3:00 p.m. on Sunday, May 19. Learn what plants butterflies and caterpillars love and how to attract them to your yard.

Registration is required; \$10 per planter. All materials will be provided. For more information, visit www.garfieldgardensconservatory.org.

Upcoming Hospitality Help

If you wish to help with a future meeting, please contact Jayne Queck at jaqueck@aol.com.

If you wish to help with the July or December pitch-ins, contact Carrie Alumbaugh at carriesalumbaugh@gmail.com.

Next GPMGA Meeting: May 8

Members will tour the Garfield Park Conservatory at the next GPMGA meeting at 6:30 p.m. on Wednesday, May 8.



GPMGA members—who typically conduct the public tours on weekends—will lead the tours at Wednesday's meeting. Afterwards, the GPMGA members will discuss preparations of the upcoming plant sale as part of the scheduled members' meeting.

Throughout the year, Garfield Park Conservatory offers tours at 2:30 p.m. on the second and fourth Saturdays of each month. (Groups also may arrange for tours at other times by appointment.) The typical tour lasts one hour.

The following people currently serve (or have served) as tour guides: Victoria Metheaux, Boynton Robson, Bill Heaton, Judy Martin, Barb Jablonski, Sue Hoyt,

John Montgomery, Oren Cooley and Arlene Bow.

The Garfield Park Conservatory houses 10,000 sq. ft. of tropical flora, including many food plants such as chocolate and bananas. Educational programs, workshops and displays change throughout the year, including annual shows of spring bulbs, orchids and poinsettias.

Among the conservatory's highlights are the white bird of paradise, the cacao tree, the cycad (or sago palm), the Bismark palm, a powder puff tree, a Guinea chestnut, orchids (including the vanilla orchid), pitcher plants, a cinnamon tree and the shaving brush tree.

For more information, visit www.garfieldgardensconservatory.org.

Reminder . . .

If you have not renewed, please send in your membership to the Garfield Park Master Gardener Association. Dues are \$15.00 per year and help pay for special activities, speakers and donations to community projects.

2019 GPMGA Officers/Committee Chairs

President

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APJ44@sbcglobal.net

Immediate Past President

Carrie Alumbaugh
carriesalumbaugh@gmail.com

Vice President

Position Not Filled

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Cindy Maude
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Mike Logan
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Questions about Reporting Hours

Debbie Schelske
dschelsk@purdue.edu

Please contact the officers and chairs of the Garfield Park Master Gardener Association if you have any questions or suggestions.

Volunteer for GPMGA Plant Sale May 18

The Garfield Park Master Gardener Annual Plant Sale will occur from 9:00 a.m. to noon on Saturday, May 18, at the Garfield Park Conservatory.

The GPMGA needs plants to sell. Again, plants will need to be potted and ready for sale when you bring them in. No plants with mildew or other problems. And, please, no invasives.

We don't accept plants until May 17—the night before the plant sale. Or, you may drop off plants from 7:00 to 9:00 a.m. on May 18—before the plant sale begins.

We are looking forward to another successful plant sale this year. Thanks in advance for your support!

Bring Your Tools!

The GPMGA needs help pruning and prepping the plants donated by Sullivan Hardware for this year's plant sale.

A special pruning session will occur from 3:00 to 6:00 p.m. on Wednesday, May 8, prior to the GPMGA monthly meeting.

E-mail Kay Martin-Pence at guitargirl929@gmail.com if you plan to help—even for part of that time.



GPMGA Meeting Minutes— April 10

Program

- Steve Mayer on *Pruning*, followed by cleaning up/pruning some of the plants donated by Sullivan's Hardware for the annual plant sale.

Business Meeting (Board Business)

- President – Lane Judkins: Continue to seek vice-president; Garfield Park Children's Garden remains a work in progress
- Secretary's Report-Nancy Boettner: Minutes accepted as printed in newsletter
- Treasurer's Report-Cindy Maude: Checking balance \$5,477 after two grants distributed and Extension Annual Celebration contribution; Will send \$300 to Friends of Garfield Park
- Hospitality-Bill Bernstein, Jayne Queck: Thanks to April snack providers
- Newsletter/Publicity-Oren Cooley: No Update
- Programs-Carrie Alumsbaugh, Debra Boyer: Tour GP Conservatory in May
- Conservatory Tours-Victoria Metheaux: Saturday Tours staffed; Training can be held if anyone interested in serving as guide
- Plant Sale (May 18)—Kay Martin-Pence: Numbers to update yard signs available; Flyers will be available; May have additional times to clean up plants from Sullivan's; Donation of special plants encouraged (highlight if award winner); Volunteers needed to help set up on Friday

Other Business

- Spring Benefit Luncheon of the Horticultural Society of Newfields-Barb Jablonski: May 5 at the Deer Zink Pavilion; Speaker: Author Andrea Wulf
- Spring Garden Clinic: Kudos to Steve Mayer for another great Garden Clinic!
- Hostas and variegated Solomon's Seal available, See Lane if interested
- Wildflower Foray-Judy Martin: April 26-28, T.C. Steele State Historic Site
- Garfield Park Orchid Show: April 13-14 (10:00 a.m.-5:00 p.m.)
- McCormick's Creek-Daffodils are plentiful

—Nancy Boettner, GPMGA Secretary

Garfield Park Master Gardener Association

in association with



Purdue Extension - Marion County

Discovery Hall, Suite 201
Indiana State Fairgrounds
1202 East 38th Street
Indianapolis, IN 46205
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FAX: 317.275.9309

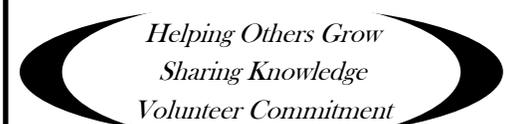
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marioncountymg@gmail.com

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If you require an accommodation or special assistance to attend programs due to a disability, please contact Steve Mayer at 317.275.9290. Some accommodations may require 2 weeks notice.

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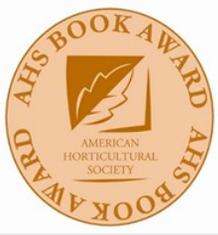
Questions: Contact Steve Mayer at mayersl@purdue.edu or Debbie Schelske at dschelsk@purdue.edu.



From the Bookshelf . . .

**The Food Explorer:
The True Adventures of the
Globe-Trotting Botanist Who
Transformed What America Eats**
by Daniel Stone

This book chronicles the adventures of David Fairchild, a late-nineteenth-century food explorer who traveled the globe and introduced diverse crops like avocados, mangoes, seedless grapes—and much more—to the American plate.



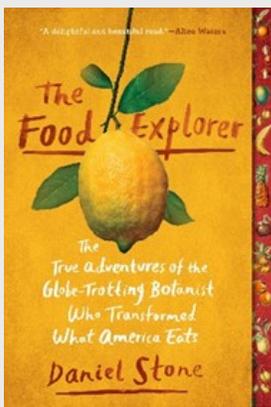
In the nineteenth century, American meals were about subsistence not enjoyment. However, as a new century ap-

proached, appetites broadened, and David Fairchild—a young botanist with an insatiable appetite to explore and experience the world—set out in search of foods that would enrich the American farmer and enchant the American eater.

Some of his finds include kale from Croatia, mangoes from India and hops from Bavaria. Peaches from China, avocados from Chile and pomegranates from Malta were also among his introductions.

Fairchild's finds were not limited to food though. From Egypt, he sent back a variety of cotton that revolutionized an industry and, via Japan, he introduced the cherry blossom tree, forever brightening America's landscape.

Along the way, he was arrested, caught diseases and bargained with island natives. However, his culinary ambition came during a formative era and, through him, America transformed into the one of the more diverse food systems ever created.



CAUTION (Continued from Page 1)

laundry is mostly CAUTION, but with a few WARNINGS – bleach and, believe it or not, liquid fabric softener! Use of this product can lead to an increase in fabric flammability, and overuse can further increase this effect (which brings about another conversation regarding proper use and not using more than required – more is not better!).

Let's go into the garage and see what we have out there. Ah-ha! Here is the serious stuff. I found a few CAUTIONS on motor oil (for skin cancer), silicone sealant, some bug sprays and some weed killers. All these items are not to be ingested or inhaled, and are eye and skin irritants. There are also a few WARNINGS on some products, as eye irritant and do not inhale. But the DANGER items . . . these are all the combustibles and then some.

Any pressurized can, 2-cycle oil, windshield de-icer, fruit tree spray, bug and tar remover, to name a few, display the DANGER label. Most of these items explicitly state do not ingest, inhale or use near open flame, including a lit cigarette. Most state they are eye and skin irritants as well. The fruit tree spray specifically states that it causes irreversible eye damage.

Which now leads to the next step. Use the product properly and as intended on the label. Wear the appropriate clothing. Eye protection, face mask, long sleeves, long pants. Manufacturers recommend washing clothing exposed to these items separately from the rest of your laundry. Wash your body, especially if you will be in the kitchen cooking dinner after using pesticides in the garden. Most labels contain disposal instruction. Empty containers can be put in the curbside trash. This made me look up my waste disposal contractor's guidelines, and I was surprised to find that they do not want any leftover product put in with the household waste. These are items for a tox drop site or a special pick-up service by the contractor, if available. With the world-wide web, there is no excuse for not having the proper information – it is at your fingertips.

All this seriousness makes me want to end on a funny note, and I am reminded of an old Heywood Banks (comedian) song that went something like this: "We had a lot of hazardous chemicals, and we didn't know what to do. Well, we dumped them in the river, so you could have some too!" Please don't do that!! Stay safe and spread the word: CAUTION—WARNING—DANGER.

—Lane Judkins, GPMGA President



Seek by iNaturalist Identifies Plants

On natural hikes, one often encounters an unfamiliar plant, snapping a photograph with a cell phone with the intention of looking up the plant later. Now, an app exists to find that answer . . . instantly.

Seek by iNaturalist fulfills one's curiosity about the natural world by giving speedy identifications. When a person opens the app on a cell phone and points the Seek "camera" at a living thing, the app immediately tells the person at what they are looking, even before the person snaps a picture.

This on-screen identification then encourages the person to take an identifiable photo by indicating one should move the phone closer to the plant in order to fill the frame or to adjust the phone's angle to highlight key features. As the app narrows the identification down to species, it prompts the person to take a picture, which earns the person some "badges" and unlocks more information about that species.

The species included in Seek are based on photos and identifications made by the global iNaturalist community. Thus, the Seek camera works best in places where an active community of iNaturalist users already exists, and for species easily identified from photos. The breadth of species included will continue to expand as the iNaturalist community and dataset grows.

Seek is geared to inspire the next generation of biodiversity stewards by encouraging exploration and unlocking the names of species in a fun way for enhanced learning. Seek is freely available for both iOS and Android. For more information, visit www.inaturalist.org/pages/seek_app.



Popular Perennials for Indiana Landscapes

Hoosier gardens often appear colorful throughout the various seasons when gardeners include the following popular perennials—that seem to thrive no matter what the weather brings—in their Hoosier flower beds:

Asters

Native to dry upland prairies, the aster is particularly fragrant and showy when in full bloom. It prospers in dry, clay or rocky soil, and has a full display of flowers in fall.

Black-eyed Susans

These bright-gold flowers are often a staple in Hoosier gardens as they stay in bloom for more than a month, beginning in August. The most popular varieties include *Indian Summer* and *Goldstrum*. These no-maintenance beauties love full sun, and can reach 3 ft. tall and 2 ft. wide.



Butterfly Weed (*Asclepias tuberosa*)

This easy-to-grow plant produces clusters of orange, yellow, pink or vermillion. Appearing in mid- to late summer, this species of milkweed is called butterfly weed because butterflies are attracted to the plant by its color and its copious production of nectar. Hummingbirds, bees and other insects are also attracted.

Coneflowers

Midwest native coneflowers produce blooms all summer long, ranging in height from 16 in. to 4 ft., depending on the variety. Popular colors are pink-purple and white, but they also are available in a flashy red, yellow and other bright hues.

Hardy geraniums

Geranium x cantabrigiense are larger than other hardy geraniums, with scalloped leaves and pale-pink flowers. Known for its density and apple-scented, spicy perfume, this plant begins flowering in June and grows to about 6 in. high and 14 in. wide. They flourish in full sun and need little water. In the autumn, the foliage turns a dramatic burgundy.

Sedums

Sedums are popular because they are easy to grow, require little water and are rich in texture and shape. With its masses of flowers and light gray-green foliage, it produces green broccoli-like buds by summer, which open into large pink flower heads that deepen by fall.

Cincinnati Garden Tour June 13-14

Join Friends of Holliday Park for this unique opportunity to visit some of Cincinnati's most spectacular gardens during the Cincinnati Garden Tour June 13-14.

Horticulturist Chris Turner will lead an unforgettable tour of historic gardens, specialty nurseries and eight exclusive private gardens rarely open to the public. Highlights include Krohn Conservatory, the Cincinnati Zoo and Botanical Garden, and Spring Grove Cemetery.

A nationally recognized showcase of more than 3,500 plant species from around the world, the historic Krohn Conservatory has a permanent collection that includes desert plants, tropical specimens, carnivorous plants and exotic fruit trees. Built in 1933 at the height of the Art Deco era, the conservatory boasts five unique floral shows



annually. Tour participants will experience the *Butterflies of Ecuador* where thousands of butterflies are free to fly throughout the show room in a specially themed garden.

For more information or to register, visit www.hollidaypark.org.

Hosta Sale, Leaf Show

The Indianapolis Hosta Society's Annual Sale and Leaf Show will occur from on Saturday, June 8, at the Holliday Park Nature Center (6363 Spring Mill Road, Indianapolis).

The sale will occur from noon to 4:00 p.m.; the show from 2:00 to 4:00 p.m. The sale funds the society's community service and educational projects.

Members and the public will have an opportunity to buy the newest hostas—many of which are not available yet in retail stores—as well as rare and unusual plants and trees. Cash, check and most major credit cards are accepted.

Featured vendors include:

- Pine View Nursery, Leitchfield, KY
- Utopos Gardens, Indianapolis
- Dannaer Landscaping, Columbus, OH
- Smith's Gardens, Delaware, OH
- Lulu's Petals, Indianapolis
- Ohland Studios, West Lafayette

The Annual Hosta Sale and Leaf Show is a great way to share the love of hostas and educate the public on the diversity of cultivars found in the hosta world. It also gives members an excellent opportunity to add some new hostas to their gardens and possibly win some recognition at the show.

At the show, the participants will experience displays of hosta leaves from many different cultivars as well as learn more about hostas and the Indianapolis Hosta Society and its programs. The show competition's divisions include twelve different cut-leaf sections, a container-grown division, trough/container gardens and artistic arrangements (using hosta leaves and other plants and flowers).

For more information, visit www.indianapolishostasociety.org.

INDIANAPOLIS
HOSTA
Society

EXTENSION HORTICULTURE HINTS—MAY 2019

Steve Mayer, *Extension Educator-Horticulture, Purdue Extension-Marion County*

Steve Mayer, *Extension Educator-Horticulture for Purdue Extension-Marion County, serves as coordinator and instructor for the Purdue Master Gardener program in Marion County.*

May Garden Calendar Tips

Note: Letters and numbers following the tip refer to Purdue publications; other reference links may also be supplied.

- First Week: Prune spring-flowering trees and shrubs after the blossoms fall. Do not leave stubs and do not prune flush. Make proper pruning cuts next to the branch collars (HO-4). <https://www.extension.purdue.edu/extmedia/HO/HO-4-W.pdf>
- Second Week: If you are interested in planting Indiana-native plants for attracting pollinators, consult Purdue publication POL-6. It contains the following plant lists: Wildflowers, Trees and Shrubs, and Grasses and Sedges (POL-6). <https://extension.entm.purdue.edu/publications/POL-6/POL-6.html>
- Third Week: Planting trees this spring? Purdue has online videos to show you how. https://mdc.itap.purdue.edu/item.asp?Item_Number=FNR-540-WV
- Four Week: Insect leaf galls are common on oak trees. No control is necessary for the health of the plant (E-56). <https://extension.entm.purdue.edu/publications/E-56.pdf>

Follow me on Twitter @purduehortindy (or view at: <http://twitter.com/purduehortindy>) for more tips. You don't have to be on Twitter to simply view my comments. You can also see my tweets on each Master Gardener association website: <http://indymcmga.org/> and <http://indygpmga.com/>.

Glyphosate: What's the Risk?

Currently there is a lot more perceived risk associated with using glyphosate. You see or hear references to glyphosate on TV, in the news or in other reports or publications. We are receiving more questions about glyphosate alternatives. Does glyphosate cause cancer? What are the risks? Here are some resources that might help you to better understand the reasons for some of the conflicting viewpoints as well as help you to make your own decisions and learn more about pesticide risk communication.

In the first 2019 issue of the Illinois Extension Home, Yard & Garden Pest Newsletter, they address Glyphosate and Risk Communication: <http://hyg.ipm.illinois.edu/article.php?id=1055>. Links are provided to the following article and YouTube presentation:

- Article on Glyphosate Questions and Answers: <https://extension.oregonstate.edu/pests-diseases/pesticides/glyphosate-questions-answers>
- YouTube presentation on Glyphosate and Communicating Risk (Oregon State): <https://www.youtube.com/watch?v=xEQVpKm921w&feature=youtu.be>
- National Pesticide Information Center (NPIC) general fact sheet on Glyphosate: <http://npic.orst.edu/factsheets/glyphogen.html>
- NPIC technical fact sheet on Glyphosate: <http://npic.orst.edu/factsheets/archive/glyphotech.html>
- NPIC (<http://npic.orst.edu/>) contact information, located at Oregon State University is: 1-800-858-7378 (open M-F, 8:00AM-12:00PM Pacific Time), e-mail: npic@ace.orst.edu.



Callery Pear is a highly invasive tree not affected by the Invasive Terrestrial Plant Rule (photo: Steve Mayer)

Resources Available on Invasive Plants

Need information on the new Invasive Terrestrial Plant Rule? Want to know more about identifying invasive plants? What is the best way to control invasive plants? What are some alternatives to invasive plants? Answers to these questions and more are on our new PE-MC resource page on Invasive Species in Indiana. It is online at: <https://extension.purdue.edu/Marion/article/32299>.

The Question Box May 2019

Steve Mayer, Extension Educator-Horticulture
Purdue Extension-Marion County



Japanese barberry is on the list of prohibited plants in the Invasive Terrestrial Plant Rule (photo: Steve Mayer).

Q. Which plants are affected by the new Invasive Terrestrial Plant Rule?

A. The rule affects 44 plant species. The rule states: “a person must not: (1) Sell, offer or grow for sale, gift, barter, exchange, or distribute a species; (2) Transport or transfer a species; or (3) Introduce a species...” Part (3) is effective now, but parts (1) and (2) do not take effect until next year. Therefore, selling, offering, distributing and transporting does not go into effect until April of 2020. This allows nurseries some time to sell down their stock to minimize economic loss. There is no mandate to eradicate existing plantings in nurseries, landscapes or forested areas.

The following is a selected list of plants from the Indiana Terrestrial Invasive Plant Rule (312 IAC 183-25) that can be found commonly in the trade or in the environment: *Berberis thunbergii* (Japanese barberry), *Celastrus orbiculatus* (Asian bittersweet), *Coronilla varia* (crown vetch), *Elaeagnus umbellata* (autumn olive), *Euonymus fortunei* (wintercreeper), *Hesperis matronalis* (dame’s rocket), *Ligustrum obtusifolium* (blunt-leaved privet), *Lonicera japonica* (Japanese honeysuckle), *Lonicera maackii* (Amur honeysuckle), *Phalaris arundinacea* (reed canarygrass), *Polygonum perfoliatum* (mile-a-minute vine), *Reynoutria japonica* (or *Fallopia japonica* or *Polygonum cuspidatum*) (Japanese knotweed), and *Rhamnus cathartica* (common buckthorn). The complete list of 44 plants is found here: <https://www.purduelandscapeport.org/article/terrestrial-invasive-species-rule-signed-by-indiana-governor/>.

Q. In early May some insects were randomly hovering around my house like hummingbirds. What are they? They were black with some yellow bands. There were only a few and I cannot find a nest.

A. Although I cannot be definitive with this description, it sounds like they may be carpenter bees. They are similar to bumble bees but the carpenter bee usually has a black shiny abdomen rather than the hairy yellowish abdomen of the bumble bee. Carpenter bees usually emerge in April and May. Typically they are noticed as they bore into wood to create tunnels for egg laying and protection during winter. Usually you see them hanging around bare, unpainted and weathered softwoods like redwood, cedar, cypress and pine. Harder woods, pressure treated lumber and painted wood are not preferred by carpenter bees.

The holes are created by the female carpenter bee. It selects an appropriate site and begins to chew. Tunnel entrances are about one-half inch in diameter. Eggs are laid in individual cells within the tunnel. Carpenter bees sometimes intimidate people because the males are territorial and will patrol an area where females may emerge in spring. Males are harmless because they lack a stinger. Female carpenter bees have a stinger but seldom use it unless they are handled or provoked. Carpenter bees are solitary and do not have a communal colony and queen like bumble bees. Control measures for potential structural and aesthetic damage to lumber are found in the Purdue carpenter bee publication E-252: <https://extension.entm.purdue.edu/publications/E-252.pdf>.

Q. Rabbits are eating my plants. Do you have any suggestions to help stop/retard/prevent this?

A. Here are suggestions from USDA Wildlife Services in their Living with Wildlife fact sheet: https://www.aphis.usda.gov/publications/wildlife_damage/content/printable_version/fs_living_with_wildlife.pdf. Other animals are also highlighted.

Keep rabbits away by placing a 2-foot-high poultry fence around the area (bury the fence at least 6 inches beneath the surface)

Purchase a labeled repellent. Taste repellents are usually more effective than odor repellents. The degree of success is highly variable.

Show / Event Calendar

May 11 (10:15 a.m.-12:30 p.m.)

Indiana Native Plant Society Plant Sale
Park Tudor School, Upper Gymnasium,
7200 N. College Ave., Indianapolis
<https://indiananativeplants.org/gatherings/native-plant-sale-auction/>

May 13 (6:30 p.m.)

There's More in the Shade Garden than the Hosta
Indianapolis Hosta Society
Holliday Park Nature Center
6363 Spring Mill Road, Indianapolis
www.indianapolishostasociety.org

May 14-15 (9:00 a.m.-3:00 p.m.)

Blossoms Garden Club Annual Plant Sale
Fort Benjamin Harrison YMCA
5736 Lee Road, Indianapolis

May 16 (6:00—8:00 p.m.)

Urban Livestock Workshop
Purdue University-Marion County Ext.
Paramount School of Excellence
3020 Nowland Ave., Indianapolis
<http://www.cvent.com/d/h6qcm>

May 18 (8:00 a.m.—3:00 p.m.)

Hamilton County Master Gardeners Annual Plant Sale
Hamilton County 4-H Fairgrounds
2003 Pleasant St, Noblesville
www.hcmga.org

May 18 (9:00 a.m.-Noon)

GPMGA Annual Plant Sale
Garfield Park Conservatory
2505 Conservatory Dr., Indianapolis
www.indygpnga.com

May 18 (1:00– 4:00 p.m.)

Indiana Daylily-Iris Society Iris Show
Sullivan Hardware & Garden
6955 N. Keystone Ave., Indianapolis
<http://indianadaylilyirissociety.org/>

May 19 (1:00-3:00 p.m.)

Iris Growers of Eastern Indiana Annual Iris Show
Minnetrista Cultural Center
1200 N. Minnetrista Parkway, Muncie
www.facebook.com/pages/category/Patio-Garden/Indiana-Iris-Growers-of-Eastern-Indiana-185006695678119/

May 22 (6:30 p.m.)

National and International Perspectives on Climate
Carmel Green Initiative
Carmel Clay Public Library
55 4th Ave. SE, Carmel
www.carmelgreen.org

June 1-2 (Sat., 10:00 a.m.-5:00 p.m.)

Sunday, 1:00– 5:00 p.m.)
Bonsai Show
Indianapolis Bonsai Club
Garfield Park Conservatory
2505 Conservatory Dr., Indianapolis
www.indybonsai.org

Keep Indianapolis Beautiful Volunteer Opportunity

May 18 (9:00 a.m.-noon)

Weed Wrangle Indiana
Graham Martin Park
1300 Fall Creek Pkwy E. Dr., Indy

This Weed Wrangle Indiana® event will be the kick-off for the formation of a Cooperative Invasive Species Management Area (CISMA) for Marion County! Come out and participate as partners in the removal of invasive plant species at Graham Martin Park.

Volunteer alongside experts in the fields of urban ecology and invasive species management to enhance this riverside habitat along Fall Creek. KIB will provide gloves, handsaws, loppers, trash bags, trash grabbers and proper training (with help from the experts). Please be sure to wear a long-sleeve shirt, long pants, and close toed shoes!

For more information or to register, contact Abby Dennis, KIBI's Volunteer Coordinator, at 317-793-2861 or adennis@kibi.org.



Indianapolis Garden Club's Annual Garden Walk June 5

The Indianapolis Garden Club will host its 24th annual Garden Walk from 9:00 a.m. to 3:00 p.m. on Wednesday, June 5. The optional luncheon at Woodstock Club is from 11:30 a.m. to 2:00 p.m.



The Garden Walk—which this year has the theme *The Fine Art of Gardening*—showcases six of the city's finest gardens. Each garden will feature a local fine artist working en plein air (outdoors). Working en plein air was popularized by Claude Monet and other Impressionists, who preferred the venue because it enabled artists to capture the subtle and intense colors brought out by changes in natural light. Consequently, during the Garden Walk, visitors will not only witness the multitude of colors in magnificently tended local gardens but also watch them appear in the oil, acrylic, porcelain and glass of the artists working within them. Artworks created in the gardens will be available for purchase.

Participants may visit the gardens in any order and are encouraged to wear comfortable walking shoes since some large estates are participating. Organizers ask that participants be considerate of neighbors' mailboxes, driveways and lawns.

Participants also should watch for Garden Walk signs to direct people to available parking locations. Handicapped attendees may be dropped off and picked up at the designated entrance at each garden.

Since 1996, the Indianapolis Garden Club has showcased beautiful, private gardens across the city each summer. The event raises funds for nonprofits that serve conservation, civic improvement and beautification projects in Indianapolis. Since the inception of Garden Walk, Indianapolis Garden Club has granted over \$500,000 in those areas.

The event occurs rain or shine. Advance ticket purchase is required. Garden locations and a map are provided with ticket purchase. For more information or to purchase tickets, please visit www.indianapolisgardenclub.org.