

August 2021

# Garden Beet

MASTER GARDENER ASSOCIATION OF TIPPECANOE COUNTY



## The Latest Spin from D&J

Dee Dee and Jan

“Summertime. Summertime. Sum-Sum -Summertime!” Can’t believe it’s August already. It’s great to be gathering up our bounty from our hard work over the last few months!

Our July 1 trip to Newfields Indianapolis Art Museum was a real success. We had 14 people go on the trip and the gardens were absolutely beautiful. We toured the gardens, some toured the Art Museum, and had a nice lunch in the café. If you get a chance, be sure to check it out. The first Thursday of each month is free, otherwise admission is \$18 per person.

A big Thank You to everyone who helped with the booth at the Tippecanoe County Fair. It’s nice to be doing some “normal” MG events. Hope everything stays this way going forward.

Also, remember this is an election year. Please contact either Jolaine Roberts or Cheryl McCool if you are interested in serving on the MG board. The MGATC Wants You!

IMPORTANT NOTICE: Please make sure you review the article in the *Garden Beet* about the proposed amendments to the Bylaws. The Committee met and has proposed changes to incorporate an Alumni Member status as well as allow the

MGATC to host virtual meetings. A copy of the current Bylaws as well as a listing of the proposed changes is attached for you to review. The vote for the amendments will be held at the September 7 Zoom monthly meeting. Please plan to attend and cast your vote.

Our next Zoom meeting is scheduled for August 3 at 6:30 p.m. Hope you plan to attend.

Happy Gardening  
Jan and Dee Dee

## Great Gadgets and Tools

Kathryn Reeves and Mike Hathaway

The USDA declared August “National Tree Check Month.” Enjoy the cool shade of your trees but give them an inspection this month so you don’t miss diseases or pests lurking in their leaves and branches. A quick check can help you stop a problem before it kills your tree - or our Indiana forests! Purdue’s *Landscape Report* has a checklist to help you spot early warning signs of native pests and pathogens and invasive species like Asian long-horned beetle, spotted lanternfly, and sudden oak death. You can stop invasive pests in their tracks by reporting them if you see them. <https://www.purduelandscapeporeport.org/article/>

[august-is-national-tree-check-month-are-your-trees-safe-and-secure/](https://www.purduelandscapeporeport.org/article/)

Other pests to check for this month in your vegetable garden are Tomato Hornworms (ID by blue horn on rear) and Tobacco Hornworms (red horn on rear). These are caterpillars of two kinds of Sphinx Moths. Both hornworms can devour the foliage of tomato plants with amazing speed.

In our garden, we found this Tobacco Hornworm covered with the cocoons of a beneficial predator wasp.

(continued on page 5)



Tomato Hornworm

## Programs

**August 3 • 6:30 p.m. • Zoom**  
*Dirty Words: A guide to potting mix for a sustainable future*  
Kathryn Reeves  
MGATC Master Gardener

**September 7 • 6:30 p.m. • Zoom**  
TBD

For more information on upcoming events, contact Maralee Hayworth at [mhaywort@purdue.edu](mailto:mhaywort@purdue.edu).

Please submit items for the *Garden Beet* to [MGATCGardenBeet@gmail.com](mailto:MGATCGardenBeet@gmail.com) by the 15th of the month for the next month’s issue.

Items to be emailed to the membership should be sent to Dee Dee Long at [deedee1mg@gmail.com](mailto:deedee1mg@gmail.com).

<http://www.tippecanoeastergardener.org>

<https://www.purdue.edu/hla/sites/master-gardener/>



# MGATC Meeting: July 6, 2021, 6:30 p.m., Virtual

At 6:30 p.m. Maralee Hayworth began the meeting by introducing the speaker, Brian MacGowan. Brian is the Extension Wildlife Specialist and Extension Coordinator at Purdue's Department of Forestry & Natural Resources.

His presentation was called: "Dealing with Wildlife Damage Around the Home and Yard." He began by listing some general methods for excluding, trapping, or discouraging wildlife pests with particular focus on controlling moles and voles.

He paused his presentation a couple of times to address questions.

After the presentation, Mickey Penrod asked if anyone would like to make

comments about their gardening project. Julieann Davis said that Dark Roots was doing well raising and donating produce. They have 117 tomato plants and many other vegetables. Mickey reminded the group that the Wabash River Enhancement Corporation is sponsoring a tour of our gardens on July 18. She also informed the group that the gate in front of the compost area was completed today.

About 52 master gardeners signed on to attend the Zoom meeting.

The meeting adjourned at 7:40 p.m.

Respectfully Submitted,  
*Jim Jeray, Recording Secretary*

## Treasurer's Report

Income for the month of June was from a refund of Children's Garden expense and interest for a total of \$35. The expenses for the month are for the Flagpole, Display & Idea, Children's, and Demo gardens, Indiana Veteran's Home, website, and irrigation for a total of \$1,370. There was an irrigation charge which changed the restricted funds giving a balance of \$19,836. The total of unrestricted funds available is \$17,893 as of June 30.

For reimbursement you can mail your requests to my home address which is 3801 South River Road in West Lafayette, IN 47906 or you can drop them in the black mail box outside the extension office outer door. If you have any changes to your membership details please send them to me at [pmillerathome@comcast.net](mailto:pmillerathome@comcast.net).

*Pat Miller, Treasurer*

## Miscellaneous

### New Member and Green Book Correction

We would like to welcome new member Debra Rimer to the MGATC.

Doug Ketterer's new address is: 5840 Old State Road 25 North, Lafayette, IN 47905.

For full demographic information, please see the membership listing on the MGATC website.

## Healthy Baked Carrot Chips

2 pounds carrots (pick the fattest carrots you can find)

1/4 cup olive oil, or melted coconut oil

1 tablespoon sea salt

1 teaspoon ground cumin

1 teaspoon ground cinnamon

Preheat the oven to 425 degrees F. Line several large baking sheets with parchment paper and set aside.

Trim the carrot tops off. Starting on the thick end slice the carrots paper-thin on the bias to create elongated slices. You can do this with a chef's knife, but it's better to use a mandolin slicer on the smallest setting. When you get down to the thin end, stop and save them to use in soup or salad.

Place the carrot slices in a large bowl and add the oil, salt, cumin, and cinnamon. Toss well to thoroughly coat. Then lay the slices in a single layer on the baking sheets.

Bake for 12-15 minutes, until the edges start to curl up and turn crisp. Then flip all the chips over and bake another 5-8 minutes to crisp the bottoms. Once cool, store in an airtight container for up to 2 weeks. ~ 107 cal. Per serving. Serves 8.

~ [aspicyperspective.com](http://aspicyperspective.com)



## Annual Hoedown October 5th

Calling all Tippecanoe County Master Gardeners. We will once again host Open Mic Night. Do you have a garden project you are proud of? Grown new fruits and vegetables? Maybe you put in a new flower bed? Please share your successes and even failures in the garden. Educate us! Each Master Gardener will be given 10 minutes to share their project. If interested, please contact Maralee Hayworth at [mhaywort@purdue.edu](mailto:mhaywort@purdue.edu).

Oh, the  
summer night,  
Has a smile  
of light, And  
she sits on a  
sapphire throne

~ Bryan Procter

# MGATC Board: July 8, 2021, 4 p.m., Virtual

Jan Sadler called the meeting to order at 4:03 p.m. Attending were Pat Miller, Dee Dee Long, Jan Sadler, Mickey Penrod, Maralee Hayworth, Jim Jeray, Jolaine Roberts, Kathy Cox, and Katje Armentrout.

Minutes from the June meeting were approved as published in the *Garden Beet*.

Pat Miller delivered the treasurer's report. There were no changes to income from the end-of-month total as it appears in the *Garden Beet*. On the expense side, one additional check was cashed since the beginning of the month for \$847 for insurance. One more insurance expense is expected for this year. There were no other changes at this point.

Garden Improvement Fund: The fund is even lower than reported because Lawn and Shrub has not yet cashed the latest check. Funds may be available for transfer when the compost project is completed, but this is uncertain. The board voted to pay future garden improvement costs, including irrigation payments, from the general account without penalizing the approved budget line for the affected garden.

Compost Project: The gate in front of the compost area has been installed, but this will not be enough to keep unobserved trucks from dumping unwanted material there. Eric sent Dee Dee and Jan an estimate of \$850 to install a fence along the front of the area. They will make sure he is clear that there needs to be an opening to allow wheelbarrows to enter even when the gate is locked by reviewing his plan before the work starts.

Related to the composting project is the need to inform and educate all gardeners. The solutions are still unclear. The compost committee will work on the issue and report back to the board. One important item for dissemination

is that gardeners (and others) will not be allowed to dump compost from home lawns and gardens in this area.

Bylaws: Proposed changes were presented to the board and approved. These changes will be sent to the full membership by email and also published in the *Garden Beet*. Members must vote to approve these changes at a monthly meeting before they can become effective.

The Hoedown and Future Meetings: As of now all meetings for the remainder of the year will be virtual. Katje will keep the board informed of changes to the Purdue and County guidelines that may allow for in-person meetings in the near future. Speakers are needed for upcoming meetings. Mickey and Maralee will work together on this.

Nominating Committee: Jolaine and Cheryl published a *Garden Beet* article soliciting volunteers to serve on the board for 2022. Response was underwhelming. The board discussed possible candidates for them to follow up with.

Other Business:

Katje read a draft email to the county commissioners inviting them to tour the gardens and asking them to clarify details that the MGATC will be facing when the extension office moves at the end of this year. They include: power, water, alarm system, trash removal, porta potty, access from the road/parking, and mowing. The board suggested a few minor changes and thanked her. She will also try to clarify the availability and cost of the fairgrounds for the Garden Expo next spring.

There are several other issues that the board will have to discuss regarding the move, but some are dependent on the answers from the county and on the status of the existing easement on

the garden property that is controlled by a third party.

In September or October we will also be expected to work out how/what the MGATC supplies and equipment will be stored at the new extension center location.

Mickey reminded everyone of the tour of our gardens sponsored by Riverfest scheduled for July 18 from 6-7 p.m.

With no further business the meeting adjourned at approximately 5:33 p.m.

Respectfully submitted,  
Jim Jeray, Recording Secretary

## Volunteer Opp

### Garden Beet Help

Mary Ann Talavage has provided recipes and short quotes for the *Garden Beet* for many years, but will no longer be able to help. If anyone is interested in an easy way to get volunteer hours each month, please email me at [MGATCGardenBeet@gmail.com](mailto:MGATCGardenBeet@gmail.com).

Chris Ramsey, Editor

In August, the large masses of berries, which, when in flower, had attracted many wild bees, gradually assumed their bright velvety crimson hue, and by their weight again bent down and broke their tender limbs

~ Henry David Thoreau

# What's Happening

## CISMA Conference

### August 4-7 • Virtual/Field Events *Why Do We Manage Invasive Species?*

The 2021 Indiana CISMA (Cooperative Invasive Species Management Area) Conference will include a virtual meeting on August 5 from 9 a.m.-noon, field events on August 6 and 7, and a networking session on August 4 from 6:30-7:30 p.m.

Registration is \$25 plus a \$3.16 fee until August 4. Continuing education credits, the virtual meeting with a keynote speaker, and the field events around the state are included with the registration.

For more information, go to [Indianinvasivesinitiative.org](http://Indianinvasivesinitiative.org).

## Wednesdays in the Wild

### July 28 • 1-3 p.m. NICHES/MGW

#### *Trails Along the Tippecanoe At Moyer-Gould Woods* Justin Harmeson

Lace up your hiking shoes for a 1.5 mile walk along the hills bordering the Tippecanoe River. Justin Harmeson (Land Steward with NICHES Land Trust) will showcase the Moyer-Gould Woods property in Carroll County. See how active management helps bolster native flora and fauna populations. This hike will be easy to moderate in difficulty.

Limited to 20 participants.

### August 4 • 1-3 p.m. NICHES/SB

#### *Exploring Swanson's Bluff* Bob Easter

Join Bob Easter (NICHES Stewardship Director) for a hike through the Swanson's Bluff property along the Big Pine Creek in Warren County. Explore the developing savanna restoration as well as the unique sandstone barrens and other botanical and geological features of the property, which is normally a creek access only preserve. The hike will be easy to moderate in difficulty. Limited to 20 participants.

### August 11 • 1-3 p.m. • WNC *Water Quality 101: Assessing Our Local Waterways* Mary Cutler

Does a quick glance at a river or stream tell us all there is to know about its water quality? Naturalist Mary Cutler will take participants into a local stream to take a snapshot of its health, utilizing the protocols taught in the Hoosier Riverwatch Volunteer Water Quality Monitoring Program. Learn how to use habitat assessment, chemical analysis, and biological monitoring to assess local waterways. Note: Bring boots or wear old shoes that can get wet, as we will be wading in Burnett's Creek. Limited to 20 participants.

### August 18 • 1-3 p.m. • DF PARK *Rolling on the River: Songs & Stories About Our State River* Mary Cutler

Naturalist Mary Cutler will lead a hike along the banks of the Wabash River and share its human and natural history. Discover the connections between the Teays River, glacial Lake Maumee, ice sheets, and our current waterway. Learn about the people whose lives were shaped by the river, and about the wildlife that call this place home. We'll conclude the hike with a special treat: enjoying a mini-concert by Scott Greeson on the Davis Ferry Pedestrian Bridge, where we'll gain insight into the inspiration that waterways have always provided musicians. Bring a camp chair for the concert. Limited to 30 participants.

### August 25 • 1-3 p.m. • WFC *A Sampling of Species from the Martell Arboretums* Lenny Farlee

Lenny Farlee (Extension Forester at Purdue's Hardwood Tree Improvement and Regeneration Center) will lead an easy walk to two arboretums at Martell Forest: the Xi Sigma Pi Forestry Honor Society Arboretum and the Van Camp Arboretum. We will see some common and not-so-common species of trees and shrubs planted to

assist student learning and adult education efforts. Basic tree ID will be covered and resources will be shared to assist with your own tree self-discovery! Limited to 30 participants.

#### **LOCATIONS:**

**DF PARK (Davis Ferry Park):** On North Ninth Street at the Wabash River, Lafayette.

**LNC (Lilly Nature Center/Celery Bog Nature Area):** In West Lafayette, on the north side of Lindberg Road, between Northwestern Avenue and McCormick Road at 1620 Lindberg Road.

**NICHES/MGW (Moyer-Gould Woods):** 4620 N US-421, Delphi. Meet at 1 p.m. in the property parking lot (1 1/4 miles north of the SR 18/US 421 intersection) or join the 12:30 p.m. carpool from the Battlefield Monument parking lot off North 9th Street in Battle Ground.

**NICHES/SB (Swanson's Bluff):** Meet at 1 p.m. at the property in Williamsport (a map will be provided to those registered for the hike) or join the 12:15 p.m. carpool from the Lilly Nature Center (LNC) parking lot.

**WFC (Wright Forestry Center at Martell Forest):** 1007 N 725 W, West Lafayette.

**WNC (Wah-ba-shik-a Nature Center):** In Battle Ground at the Tippecanoe Battlefield off North 9th Street.

## WC-INPS Programs of Interest to MGs

### July 31 • 1 p.m. *Native Plant Garden Tour* Bob & Roxie Easter

Bob and Roxie Easter will give a tour of their gardens on 1/3 of an acre at their home at 23 Circle Court Lane in West Lafayette. Bob (NICHES Stewardship Director) will share what he has done over the last eight years to turn his yard into a native plant haven!

### August 23 • 7-9 p.m. • LNC *Conservation of the Kankakee Valley: 2021 Recovering Natural Areas & Their Vanishing Species* Tom Swinford

In his presentation, Tom Swinford (Ecologist, IDNR Nature Preserves) will talk about the flora and fauna of the Kankakee Valley, including its vanishing species, and conservation priorities. Have dinner with the speaker at 6 p.m. at the Parthenon Greek American Grill in West Lafayette.

For more information about these programs contact Susan Ulrich at 765-583-2275 or [sueandtedulrich@msn.com](mailto:sueandtedulrich@msn.com).

# Gadgets

(continued from page 1)

Tiny wasps parasitize them by laying eggs inside the skin of the hornworm. The wasp larva use the caterpillar's insides as a food source before burrowing out and pupating in a cocoon on the back and sides of their host. Once the wasps have emerged from their cocoons, the weakened hornworm dies.

If you find a hornworm covered with these cocoons, leave it alone so the beneficial wasp predators can multiply and take care of even more hornworms. But if there are no cocoons and if the hornworm is doing major damage to our tomato plants, we get rid of it - usually by snipping it with pruners and leaving it on the ground. The remains are always gone by morning, apparently a tasty snack for nocturnal critters.

Hornworms are camouflaged and hard to spot during the daytime. But search after dark and the hornworms can't hide if you have a LED blacklight flashlight. The hornworm will glow brightly under blacklight. These flashlights are available locally and online.



The Orlando Science Center has an easy hack to turn your smart phone into a blacklight, using 3 layers of clear tape and blue and purple Sharpie markers. <https://www.osc.org/diy-blacklight-use-this-hack-to-turn-any-smartphone-into-a-blacklight/>

You can also DIY it and turn any LED pen flashlight into a blacklight flashlight using their method. We tried it and it works.

While you're outdoors at night hunting hornworms and trying not to make your neighbors think you're crazy, enjoy the fireflies. Adult fireflies mostly don't eat at all, but can feed on nectar or pollen. The National Wildlife Federation says firefly larva eat worms, snails, and slugs. Love those beneficial insects!

August TO-DO List:

- \* It's hot and your garden may be looking tired. Weed, trim, dead-head, edge, mulch, water, and remove debris to keep things looking fresh.
- \* Keep compost pile "cooking" with adequate moisture.
- \* Pick veg like tomatoes, peppers, beans, and squash to keep plants producing.
- \* Watch for tomato hornworms - handpick and destroy unless they're covered parasitic wasp cocoons. Handpick Colorado potato beetles and squash bugs.
- \* Melon and corn crops may start to ripen this month.
- \* Cure potatoes, onions, and garlic after harvest before storing.
- \* Start fall veg planting by transplanting broccoli, pak choi, kohlrabi, and kale or direct sow root and leaf crops.
- \* Sow cover crops on bare areas in veg garden.
- \* Start taking cuttings of favorite garden plants to root and overwinter indoors.
- \* Keep watering newly planted perennials, shrubs, and trees.
- \* No more fertilizer for woody plants at this time of year.
- \* Prune and destroy branches infested with fall webworms and tent caterpillars. Hand prune bagworms.
- \* Early August lawn care: if white grubs are causing damage, apply insecticide and irrigate.

- \* More August lawn care: water during dry spells or allow to go dormant. It's better to wait to fertilize until September.
- \* Think about garden areas that need improvement. Plan to buy or order perennials, shrubs, and trees for fall planting.
- \* Plan to order spring bulbs for fall planting.
- \* Gardener care: Use sunscreen even if gardening in shade. Stay hydrated with plenty of water. Use repellents to avoid ticks and mosquito bites.
- \* See more tips from Purdue Extension Summer Garden Calendar: <https://www.purdue.edu/hla/sites/yardandgarden/august-garden-calendar/>.
- \* Look forward to cooler fall temps!

## Ultimate Caprese Salad

1 pint mixed cherry tomatoes, preferably heirloom, halved  
7 tablespoons (or more) extra-virgin olive oil, divided  
Flaky sea salt  
2 pounds mixed medium and large tomatoes, preferably heirloom, cut into thin slices and/or wedges  
8 ounces buffalo mozzarella or mozzarella, room temperature, torn into pieces  
Coarsely ground black pepper  
Small basil leaves and toasted country bread (for serving)

Toss cherry tomatoes with 1 Tbsp. oil in a small bowl; season with salt.

Arrange tomato slices on a platter, slightly overlapping; season generously with salt. Arrange mozzarella over tomatoes; lightly season mozzarella with salt. Spoon cherry tomatoes over salad and drizzle with 6 Tbsp. oil; season with pepper. Let stand 30 minutes to let flavors meld and release juices from tomatoes and mozzarella.

Top salad with basil and additional salt and oil, if desired. Serve with bread alongside. Serves 4.

~ bonapetit.com

## Listing of 2021 Bylaw changes

1. Article II, Section 1-C – Added Alumni Member as a status.
2. Article II, Section 2 – Added sentence that Alumni Members may not be nominated for office.
3. Article II, Section 4 – Removed notation relating to 2017-18 fiscal year.
4. Article III, Section 1 – Added meetings can be in person or virtual.
5. Article III, Section 2 – Added notation that Annual Meeting may be held virtually.
6. Article IV, Section 1 – Added sentence indicating Alumni Members are not eligible to serve on the Board of Directors.
7. Article IV, Section 5 – Removed exception regarding 2017 Board of Directors.

Yellow shows additions to Bylaws

Gray shows deletion from Bylaws

BYLAWS OF  
MASTER GARDENER ASSOCIATION  
OF TIPPECANOE COUNTY, INC.

ARTICLE I  
Name, Office, Purpose

Section 1. Name. The name of this Corporation is Master Gardener Association of Tippecanoe County, Inc.

Section 2. Office. The Corporation is incorporated under the laws of the state of Indiana and its registered office shall be at 3150 Sagamore Parkway South, Lafayette, Indiana or such other addresses as its Directors may fix from time to time.

Section 3. Purpose. The objectives and purposes for which the Corporation is formed are those set forth in the Articles of Incorporation of the Corporation. The MGATC shall promote the art, science and pleasure of gardening in the community, in cooperation with the Cooperative Extension Service of Tippecanoe County, Indiana and Purdue University. The methods of obtaining this objective may include, but are not limited to:

- A. Increasing the members' knowledge of new and proper gardening techniques via informative programs at meetings, special activities and additional instruction in gardening.
- B. Fostering the exchange of experiences, ideas and friendly relationships among its members and the community.
- C. Encouraging the visitation of public and private gardens.
- D. Providing the community with information on good gardening practices through news articles, workshops, presentations to garden clubs, schools and other groups.
- E. Assisting members in fulfilling their volunteer commitment.

ARTICLE II

Members

Section 1. Eligible Members

A. Master Gardener Interns. Persons who have successfully completed the Purdue Master Gardener course are required to complete the volunteer service, a minimum number of hours set by the Purdue Master Gardener Coordinator. Master Gardener Interns, upon payment of dues, are eligible members of MGATC.

B. Certified Master Gardeners. When a Master Gardener Intern has completed the minimum volunteer service, the Certified Master Gardener is eligible for membership in MGATC, upon payment of dues. There will be annual reporting requirements as determined by the Purdue Master Gardener program. The annual requirements shall include a minimum of twelve (12) hours of volunteer service and reporting a minimum of six (6) hours of education. Members are strongly encouraged to report volunteer and education hours on a timely basis.

C. Alumni Members. An Alumni Member will continue to pay annual dues and will have all rights of an active member except voting and will not be required to fulfill the annual volunteer and educational requirements. Alumni Members will continue in this status for as long as they pay their dues. To become an Alumni Member, an active member must request the status change from the Board of Directors and be approved by a majority vote. The Alumni Member status is available only by the MGATC.

Section 2. Eligibility. Eligibility for membership is based on prompt payment of dues within 30 days of the start of the fiscal year. Members must be in good standing in order to be nominated for office. Alumni



**Members may not be nominated for office.** Only members who have paid dues promptly are eligible to vote. The amount of annual dues shall be determined by the Board of Directors and/or the members of the MGATC.

Section 3. Unpaid Dues. A dues notice shall be sent by mail or internet to all members who have not paid annual dues by the second regular meeting of the year. Membership shall lapse if dues remain unpaid by the third regular meeting of the year and the member's name shall be removed from the membership list.

Section 4. Fiscal Year. The fiscal year shall be January 1 to December 31<sup>st</sup>. **For purposes of change to te calendar year, Fiscal Year 2018 shall begin September 1, 2018 and end December 31, 2018. Fiscal year 2019 shall begin January 1 and end December 31.**

### ARTICLE III

#### Meetings, Quorum, and Notice

Section 1. Regular Meetings. Regular meetings, **either in person or virtual,** shall be held on a monthly basis unless canceled by the Board of Directors.

Section 2. Annual Meeting. The annual meeting of the Corporation shall be held in March of each year or on such day and time and at such place as may be designated by the Board of Directors, but within six months of the close of the fiscal year. **The Annual Meeting may be held virtually by majority vote of the Board of Directors.**

Section 3. Special Meetings. Special meetings of the members may be called by the President of the Corporation at any time, by a majority of the Board of Directors or if requested by a written petition setting forth the purpose of the proposed meeting and signed by at least one-tenth of the active members of the Corporation. The President within ten days after receipt of such petition or receipt of a copy of such resolution of the Board of Directors, certified as correct by either the Recording Secretary or a

majority of the Board of Directors, shall direct the Corresponding Secretary to issue a notice of such meeting, as provided by these by-laws.

Section 4. Notice. Not less than ten nor more than thirty days prior to any annual or special meeting, notice of such meeting shall be sent by the Corresponding Secretary to each eligible member of the Corporation. Such notice shall set forth the time, place and purpose of the meeting. Notice required by these bylaws may be sent by mail or by e-mail, using the last address as appears in the membership records. If notice is sent by US mail, it is deemed delivered when postmarked. If notice is sent to an e-mail address, date and time of transmission determine delivery.

Section 5. Quorum. The attendance of one-tenth (10%) of eligible members (including a majority of the Directors) at the regular, annual or any special meeting is required to constitute a quorum.

#### ARTICLE IV

##### Board of Directors

Section 1. Duties and Qualifications. The business and affairs of the Corporation shall be managed by the Board of Directors. Each Director shall be an eligible member. Alumni Members are not eligible to serve on the Board of Directors.

Section 2. Number and Composition of Board. The initial Board of Directors shall be seven (7) in number. The Board of Directors shall be composed of the five elected officers, one additional elected member-at-large, and the immediate Past-President (if he or she is an eligible member of MGATC) In the event the Past-President is not a member, then a member shall be elected to fill the vacancy. If Directors share a position, such as Co-Presidents, each Co-Director shall have one-half vote. If only one Co-Officer is present, they will have one vote. A total of seven votes would be cast if all Directors are present.

Section 3. Ex-officio Director. The Extension Advisor shall be an ex-officio member of the Board of Directors of the Corporation. He or she shall have no power to vote on any matter presented to a vote of the Board of Directors.

Section 4. Quorum. Four members of the Board of Directors (not including the ex-officio Extension Advisor) shall constitute a quorum, and action shall be taken by a majority vote of the Directors present. The Directors present at any meeting, even those less than a quorum may adjourn the meeting from time to time; and such adjourned meeting may be held without further notice, provided a quorum be present at such adjourned meeting.

Section 5. Term. Each Director shall serve for a period of two years and shall be elected by the members at the December meeting. Each Director shall hold office until his or her successor is elected and qualified. In no event shall any Director serve consecutive terms in the same office. **An exception is made for Directors elected September 1, 2017.**

Section 6. Vacancies. Any vacancy occurring on the Board of Directors shall be filled by the remaining directors at a following meeting. A director appointed to fill a vacancy shall be appointed for the unexpired term of his or her predecessor in office. Resignation of a member of the Board of Directors shall be in writing to that effect and presented to the President or the Recording Secretary, who in turn shall present it to the Board of Directors at the next meeting, but no resignation shall take effect so long as such resignation would reduce the number of Directors to a number less than necessary to form a quorum of the Board.

Section 7. Powers. Subject to the restrictions contained Article IX, the Board of Directors shall have full charge of the activities and general operations of the Corporation. It shall have full power and authority, within the limitations imposed by law, to do all things necessary to further the purposes for which the Corporation is organized and to serve the best interest of the Corporation, excluding the power and authority to borrow

money and to give evidence of security therefore, either by real estate, chattel, or other mortgage, and to pledge the credit of the Corporation. The power to borrow money and give evidence of security (by real estate, chattel, or mortgage) belongs to the membership of MGATC and must be submitted to a vote by eligible members.

Section 8. Requirements for Certain Actions. All Corporation debts as provided in the approved budget are to be paid by the Treasurer. The budget shall be reviewed by the Board of Directors and presented to the membership before the budget is approved by the Board. Any Corporation debt not included in the approved budget shall be paid by the Treasurer only after receiving the approval of the Board of Directors. All checks, drafts, notes or orders for the payment of money require the signature of the President or the Treasurer.

Section 9. Meetings; Notice. The Board of Directors shall meet at least quarterly each fiscal year. The special meetings of the Board of Directors shall be held at the call of the President and must be called by the President if requested in writing by a majority of the Board of Directors and upon four (4) days notice specifying the time, place and general purpose of the meeting, given to each Director either personally or by mail, e-mail or telephone. All Board of Directors' meetings shall be held at a time and place convenient for Corporation members' attendance. Notice of a special meeting may be waived in writing or by e-mail. Attendance at any meeting shall constitute waiver of notice of such meeting.

Section 10. Removal of Directors. Any Director may be removed from office with or without just cause by an affirmative vote of two-thirds of the members of the Corporation present at the special meeting called for that purpose.

Section 11. Compensation of Directors, Officers and Members. No individual members of the Corporation shall receive any remuneration for any act of

services done as a Director, Officer or otherwise for or on behalf of the Corporation. Nothing in this Section, however, shall prohibit the reimbursement of individual members, Directors or officers for expenses incurred while performing the business and affairs of the Corporation.

## ARTICLE V

### Officers

Section 1. General. Officers shall be elected from the members by a majority vote of the eligible members present at the December meeting. The following offices of the Corporation are: President, Vice President, Recording Secretary, Corresponding Secretary, and Treasurer. The election of officers shall occur at the December meeting of the Corporation for a term beginning January 1; in case of postponement of the meeting, the election shall be held at the next regular meeting. Each officer of the Corporation shall hold office for a term of two (2) years or until his or her successor is chosen or elected and qualified. Any officer may be elected to another office, but in no event shall any member hold the same office for consecutive terms. Any vacancy occurring among the officers shall be filled by the Board of Directors at a meeting thereof, and the individual so selected shall serve for the unexpired term of his or her predecessor in office. The Directors may appoint such additional assistants or subordinate officers from time to time as may be advisable.

Section 2. Removal. Any officer may be removed by a majority vote of the Board of Directors whenever in its judgment the best interest of the Corporation will be served thereby. Any vacancy occurring among the officers as a result of the removal of an officer shall be filled by the Board of Directors at a meeting thereof, and the individual so selected shall served for the unexpired term of his or her predecessor in office.

Section 3. President. The President shall preside at all regular meetings and at all meetings of the Board of Directors. The President shall be charged with the general supervision of the affairs of the organization; appoint committee and project chairpersons; be an ex-officio member of all committees except the Nominating Committee; and shall be authorized to sign all checks. The President shall also generally perform all of the duties usually incident to such office or which may be required of him or her by the Board of Directors or by other provisions of these bylaws.

Section 4. Vice President. The Vice President shall perform the duties of the President in the absence of that officer; and shall chair the Program Committee. The Vice President shall further perform any special assignments.

Section 5. Recording Secretary. The Recording Secretary shall keep records of the proceedings of all meetings; maintain the membership list; take the roll; determine the presence of a quorum; record all minutes of the meetings of the Corporation and of the Board of Directors; have custody of the Minute Book, and shall perform such other duties as are usually incident to his or her office or which may be required of him or her by the President, the Board of Directors or other provisions of these bylaws. The Recording Secretary shall transmit all records and correspondence to any person elected to succeed him or her in that office.

Section 6. Corresponding Secretary. The Corresponding Secretary shall conduct the general correspondence of the Corporation; notify the membership of annual meetings; notify members of their termination of membership status; mail notices of special activities; and work to ensure that the membership is given notice of Association activities.

Section 7. Treasurer. The Treasurer shall deposit, or cause to be deposited, all funds of the Corporation with such depositories as the Board of Directors shall designate; present a Treasurer's report at all regular meetings; furnish at meetings of the Board of Directors, or whenever requested, a

statement of the financial condition of the Corporation; be authorized to sign checks; pay all bills in accordance with the Budget; submit the proposed Budget to the Board of Directors, and fulfill all reporting requirements. He or she shall transmit all financial records to any person elected to succeed the Treasurer in that office. The Treasurer shall be an ex-officio member of the Finance Committee. The office of Treasurer may not be shared by two members.

Section 8. Member-at-Large. The membership has a voice through this Director. Members should refer matters to this Director regarding concerns and issues of the membership.

## ARTICLE V

### Election of Officers and Directors

Section 1. Nominations. The Nominating Committee appointed by the President shall prepare a slate of candidates for the Board. This list shall be submitted to the Recording Secretary and President at least four weeks prior to the December meeting of the Corporation, and notices of the candidates shall be given to each eligible member of the Corporation at least ten days prior to the December meeting. Notice may be given by publication in the Garden Beet.

Section 2. Vote. Each active Corporation member shall be allowed to vote by ballot, but no vote shall be counted toward the election of any candidate not properly nominated for the position of officer. A candidate shall be deemed elected if he or she receives a majority of the votes properly cast.

## ARTICLE VI

### Standing Committees and Honorary Positions

Section 1. The Corporation shall have the following standing committees and honorary positions: Nominating Committee, Program Committee, Publicity Committee, Fund Raising Committee, Volunteer Projects Committee, Public Education Committee, Social Committee, Membership Committee, Finance Committee, and Historian.

Section 2. Duties of Committees and Honorary Positions.

a) Nominating Committee: This Committee shall consist of three or more members appointed no later than the ninth regular meeting of the fiscal year and shall present a slate of nominees at the eleventh regular meeting.

Nominations may be made from the floor with the approval of the nominee.

b) Program Committee: This committee shall plan and manage the programs at regular meetings of the association.

c) Publicity Committee: This committee shall work with other committees and officers to identify and create materials that publicize activities to both association members and the public.

d) Fund Raising Committee: This committee shall recommend to the membership methods for providing necessary operating funds for the organization. Applications for grants and gifts shall be cleared with this committee before solicitations are made.

e) Volunteer Projects Committee: This committee shall maintain and publish in the newsletter a list of available projects and obtain volunteers for specific requests that occur during the year. Approval for new projects must be given by this Committee or the Extension Advisor before work begins. If funds are needed to progress with work, any fund raising activity and/or addition to the current budget will need approval from the Volunteer Projects Committee and/or the Finance Committee.

f) Public Education Committee: This committee shall provide opportunities for education and training for the general public to improve



gardening knowledge, skills and abilities in order to enhance the quality of life in our community.

g) Social Committee: This committee shall plan, provide and serve refreshments, when requested, at regular meetings, social activities and workshops and shall coordinate plans for an annual banquet, when held.

h) Membership Committee: This committee shall receive membership dues and forward them to the Treasurer, collect information from current and new members, and distribute an accurate membership list. When necessary, this committee shall notify members of delinquent dues.

i) Historian: The historian shall be responsible for obtaining and organizing any material pertaining to the organization.

j) Extension Advisor: An advisor from the Cooperative Extension Service is to insure that Corporation activities are in harmony with the Extension objectives. The Extension Advisor shall be an ex-officio Director of the Corporation, without vote.

k) Finance Committee: This committee shall receive regular financial reports from the Treasurer, examine MGATC accounts and records each year, and write and revise policies and procedures relative to financial management, and approve disbursements not included in the yearly budget.

Section 3. General. The Board of Directors shall establish and make appointments to such other standing or temporary committees in such numbers and at such times, from the membership of MGATC as the Board of Directors shall deem necessary to carry out the purposes of the Corporation.

## ARTICLE VIII

### Amendments

Section 1. The active members of the Corporation shall have the power to make, alter, repeal, or amend bylaws of MGATC. An Amendment to the bylaws shall be presented at a regular meeting. Notice of the proposed amendment

shall be sent to the entire membership at least one week prior to the next (second) regular meeting. Notice of proposed amendments may be published in the Garden Beet. The amendment so proposed and presented at this second meeting shall be adopted upon receiving affirmative votes of the two-thirds (2/3) of those members present.

## ARTICLE IX

### Property Rights and Dissolution

Section 1. Property Rights. No member, Director or officer of the Corporation shall have any right, title or interest in or to any property of any kind owned by the Corporation or used by and in connection with performance of its functions, nor in or to any income or other funds received by it; and no part of the net earnings of the Corporation shall inure to the benefit of any private member except for reasonable compensation for services rendered to the Corporation or costs incurred on behalf of the Corporation.

Section 2. Dissolution. Upon dissolution of the Corporation, the officers shall, after paying or making provision for payment of all liabilities of the Corporation, donate all assets of the Corporation to an entity or entities whose activities are congruous to the goals of the Master Gardener Association of Tippecanoe County, i.e. Purdue University Horticultural Extension Program. The chosen entity or entities must be organized and operated exclusively for charitable, educational, religious or scientific purposes and qualified as exempt organizations under Section 501.c3 of the Internal Revenue Code.

## ARTICLE X

### Notices

Section 1. Notices required by these bylaws may be sent by mail or by e-mail addressed to the member or Director at his or her last address as listed in

the membership records. If mailed, the notice shall be deemed delivered when deposited in the United States mail with postage prepaid; and if sent by internet, when the message is transmitted by internet.

Proposed Amendments in 2021

# FFA Floriculture CDE Judges Needed

**October 27 • 1-5 p.m.**  
**Indiana State Fairgrounds**  
*National FFA Floriculture CDE*

This National FFA Floriculture Career Development Event is designed to promote the study of and interest in production and retailing of flowers, plants, and foliage through the agricultural education curriculum.

The Floriculture CDE is composed of four students on a team and one team is allowed to represent each state on the national level. Due to COVID, this year there will be virtual competitions to reduce the teams to the top 16. The remaining components for these 16 teams will be held in person in Indianapolis.

When you register for an event to judge, you will select a first, second, and third choice, as it isn't always possible to get your first choice. Currently there are 17 individuals signed up to help, but about 50 are needed.

The categories to be judged are:  
Growing Procedures (8 judges needed)  
Rotational Practicum (8 judges needed)  
Floral Arrangement (4-7 judges needed)  
Team Activity (16 judges needed)

The judges orientation will take place virtually prior to the event. Once the categories have been assigned, each event will hold its own orientation in October before the competition.

If you are interested in serving as a judge, please visit <https://forms.gle/YihKxEN9IT4naAfJ6> to complete the application form.

## YOUR MGATC OFFICERS:

### Co-Presidents:

Dee Dee Long, [deedee1mg@gmail.com](mailto:deedee1mg@gmail.com)

Jan Sadler, [jansadler23@comcast.net](mailto:jansadler23@comcast.net)

### Co-Vice Presidents:

Maralee Hayworth, [mhaywort@purdue.edu](mailto:mhaywort@purdue.edu)

Mickey Penrod, [cmepenrod@frontiernet.net](mailto:cmepenrod@frontiernet.net)

### Treasurer:

Pat Miller, [pmillerathome@comcast.net](mailto:pmillerathome@comcast.net)

### Recording Secretary:

Jim Jeray, [jerayjm@sbcglobal.net](mailto:jerayjm@sbcglobal.net)

### Corresponding Secretary:

Kathie Cox, [kathiecox@gmail.com](mailto:kathiecox@gmail.com)

### Member at Large:

Nancy Cope, [nancyc1970@hotmail.com](mailto:nancyc1970@hotmail.com)

### Past Co-Presidents:

Cheryl McCool, [mikeandcherylmc@msn.com](mailto:mikeandcherylmc@msn.com)

Jolaine Roberts, [jolaineroberts@gmail.com](mailto:jolaineroberts@gmail.com)

There is no cost to serve as a judge; this is a volunteer event. However, travel will be on your own to and from the event.

For more detailed information see her recent email or contact Karen Mitchell at [mitcheka@purdue.edu](mailto:mitcheka@purdue.edu).

## Garden Beet

3150 Sagamore Parkway • Lafayette IN 47905

### Address changes:

Jim Jeray • 5360 Wilmington Circle • Lafayette IN 47905  
(765) 269-7508 • [jerayjm@sbcglobal.net](mailto:jerayjm@sbcglobal.net)

### Editorial correspondence:

Chris Ramsey • 4801 North 600 East • Lafayette IN 47905-9764  
(765) 589-8601 • [MGATCGardenBeet@gmail.com](mailto:MGATCGardenBeet@gmail.com)