FEATURE ARTICLE
What’s that giant plant plaguing the waterways, wetlands, and ditch banks of Michigan?

You have probably seen this plant, and wondered what it is. You may have also heard of the name ‘Phragmites’. This was precisely the breadth of my knowledge on this subject. That was, until, I received a call on the Genesee County Lawn and Garden Hotline, and found myself falling in a deeper and deeper well of information surrounding this plant. I couldn’t help but think, that others may also want to learn more about the intricacies of the biology of this plant, and the immense ecological impacts that it can have on our wetland ecosystems.

There are two different species of Phragmites in Michigan. Phragmites (frag-MY-teez), can be considered both non aggressive and invasive, depending on the situation and location. This is known as a perennial, wetland grass that is capable of growing in excess of 15 feet tall and having a root system that may exceed more than 5 foot deep.

Phragmites australis; also known as the common reed, is a captivating plant (that is hard to miss, especially if you are driving past ditch banks and marshy areas. This plant has two subspecies in the state of Michigan (Phragmites australis sub-species australis) a variety introduced in the 1800’s
which is capable of forming dense stands of monocultures, and the native subspecies *(Phragmites australis* sub-species *americanus*) which is considered to be a component of a healthy wetland plant community.

The non-native sub-species of *Phragmites* is quickly becoming widespread and threatening the ecological wellbeing of wetlands and the Great Lakes shorelines. It can out-compete the native variety, block shoreline views, and affect water flow from creeks, rivers and other waterways. It is increasingly creating a problem with hunting and fishing (obscuring views of wild game), and if conditions are favorable, it could be a major fire hazard during dry seasons.

Non-native *Phragmites* usually requires human intervention to keep the situation under control.

There are multiple control methods that are advised for this reed, but the best methods involve a combination of chemical and mechanical strategies (Integrated Pest Management) in order to achieve sufficient management. Early detection is key in preventing the formation of large dense stands.

More information can be found @ http://greatlakespragmites.net. It is important to have a good understanding of chemical use along shorelines and water ways, as strict guidelines are in place and permits may be required prior to herbicide application. The non-native sub-species may be Canada’s worst invasive plant and is considered to be one of the most aggressive invasive species of the marsh systems in North America.

**PLANT DESCRIPTION**

*Phragmites* have: A ridged hollow stem with leaves that are flat, smooth, and a green to grey-green coloring. The flowers grow as dense branched clusters on the end of each stem; these open up and have a feathery appearance at maturity.

**Differentiating between the native (americanus) vs. the invasive (australis) sub-species**
I have lived at this house for two years and have a couple of walnut trees. Last year, I had so many walnuts, I gave away bags of nuts. This year, there are virtually no nuts at all. Are the trees sick? What made this happen and how do I fix it? These trees also dump a huge quantity of yellow, spotted leaves in very early fall. Is it related?

This is something that is out of your control. That means: do nothing and it will change on its own. In almost all cases, there are two possible reasons that your walnuts are “nutless” this year. The first reason is something that even has its own very special name: biennial bearing. This happens to apple trees, crabapples and some other fruit and nut trees. The trees produce normally or heavily one year and the next year, there is almost nothing. If you say there was nothing, it could be that the desperate squirrel herd ran away with the few nuts that were available. With apple orchards, this biennial bearing business could be a deal breaker financially. But by vigorously pruning trees every year, it masks the every-other-year behavior. Then the trees have a similar crop every year. Nut trees and crabapples never get pruned to that degree, if they get pruned at all, so the every-other pattern continues. The second thing that can affect nut production is a late spring frost or freeze when the flowers or small nuts are present. Flowers are fragile and if the center of the flower that contains the stamens gets frost-ed, the flowers cannot be pollinated. This applies to all fruit and nut trees. The summer end or early fall leaf drop is usually Walnut Anthracnose. It is a very common fungal disease and causes leaves to develop small dark freckles, turn yellow and fall off the trees. Since this happens to almost all walnut trees and has for decades, it is not too important in killing or damaging trees. It does not affect the amount or quality of nuts. But if your walnut trees are having some kind of problem other than lack of nuts or Walnut Anthracnose, get that checked out.

I need some answers to this late fall lawn care stuff. Do I allow the grass to grow as long as possible so it protects itself or mow shorter so it gets cold faster? When is the last time I can fertilize? I try to give it a good application with 12-12-12 in mid-November but I have had some dead spots that come back to life in the late spring. What am I supposed to do?

If you are cutting your lawn at three or three- and- a-half inches finished cut height, it’s good to go for winter. There is no research to indicate that either longer or shorter grass does better. You just want to make sure that tree leaves are off the grass. If it is an errant leaf or two, no big deal. But if light and moving air cannot get to the grass because it is buried, it will be weaker and possibly rot. You can mow leaves when they are dry and break them into little crumbs so the grass sticks through or herd the leaves into mulch beds with trees, shrubs or perennials. Remember to recycle and be so trendy. Fertilizer is for when grass is actively growing. The last time to fertilize is the beginning of October. Your lawn is like a group of little kids. You don’t want to stimulate any of them before bedtime. The grass needs to slide slowly into dormancy. If it is actively growing until the snows fall, this is the perfect recipe for Snow Mold. This is the only fungal disease to occur in winter. Lushly growing grass becomes trapped under snow and stays above 32 degrees. It’s the lettuce in a plastic bag in the back of the refrigerator; it begins to rot. In the spring, there are areas of flat, gray grass that eventually recovers. But if the grass was truly dead, there is no miraculous resurrection, even for lawns. Do not use 12-12-12 unless your soil test recommended it; there is a no phosphorus law in Michigan for lawns.

Gretchen Voyle, Retired MSU Extension-Livingston County Horticulture Educator
**Ingredients**

- 2 skinless and boneless chicken breasts, butterflied and then cut in half
- Sea salt and freshly ground black pepper
- All-purpose flour, for dredging
- 6 tablespoons unsalted butter
- 5 tablespoons extra-virgin olive oil
- 1/3 cup fresh lemon juice
- 1/2 cup chicken stock
- 1/4 cup brined capers, rinsed
- 1/3 cup fresh parsley, chopped

**Directions**

Season chicken with salt and pepper. Dredge chicken in flour and shake off excess.

In a large skillet over medium high heat, melt 2 tablespoons of butter with 3 tablespoons olive oil. When butter and oil start to sizzle, add 2 pieces of chicken and cook for 3 minutes. When chicken is browned, flip and cook other side for 3 minutes. Remove and transfer to plate. Melt 2 more tablespoons butter and add another 2 tablespoons olive oil. When butter and oil start to sizzle, add the other 2 pieces of chicken and brown both sides in same manner. Remove pan from heat and add chicken to the plate.

Into the pan add the lemon juice, stock and capers. Return to stove and bring to boil, scraping up brown bits from the pan for extra flavor. Check for seasoning. Return all the chicken to the pan and simmer for 5 minutes. Remove chicken to platter. Add remaining 2 tablespoons butter to sauce and whisk vigorously. Pour sauce over chicken and garnish with parsley.

Recipe courtesy of Giada De Laurentiis
Invasive *Phragmites australis* sub-species *australis*: Leaves are flat, with smooth leaf blades that are 10 to 20 inches long. These are grey-green in color and remain on the stem throughout the year. Stem color is a dull tan, and these are found to grow in dense stands as monocultures.

Depending on the source, the height ranges from over 2 feet to more than 16 feet with a rapid growth rate through a Rhizome root system (connected underground) which has the potential to be more than 5 feet deep. The stem seeds are often not reproductive, as rhizomes are the main mode of reproduction.

Native *Phragmites australis* sub-species *americanus*: Leaves are a pale yellow-green and will fall off or flake off easily in the fall. The stem color is shiny and reddish.

According to the “Tip of the Mit” Watershed Council in Petoskey, Mi. there are currently no viable means of biological control in the U.S..

To learn more about *Phragmites australis* visit:

- [www.michigan.gov](http://www.michigan.gov)
- [https://mnfi.anr.msu.edu/phragmites/native-or-not.cfm](https://mnfi.anr.msu.edu/phragmites/native-or-not.cfm)
- [http://www.michigan.gov/deq/0,4561,7-135-3313_3687-178183--.00.html](http://www.michigan.gov/deq/0,4561,7-135-3313_3687-178183--.00.html)
- [http://msue.anr.msu.edu/news/invasive_phragmites_australis_what_is_it_and_why_is_it_a_problem](http://msue.anr.msu.edu/news/invasive_phragmites_australis_what_is_it_and_why_is_it_a_problem)
- [http://www.michigan.gov/deq/0,4561,7-135-3313_3687-178183--.00.html](http://www.michigan.gov/deq/0,4561,7-135-3313_3687-178183--.00.html)

**Acknowledgements:**

I want to thank William Dumas of Genesee County for sparking my interest in the topic, and for allowing me to take photographs of the Phragmites in his landscape. I would also like to thank the Genesee County Lawn and Garden Hotline for their assistance in compiling the information for this article. A special thanks to Jim Harrow (Lead Diagnostician) and Abi Saeed (Consumer Horticulture Instructor) for their expertise on the subject matter.

*Phragmites australis* - by: Dale Daron (Genesee County Master Gardener Volunteer in Training and Hotline Responder)
Crossroads Village News

Each year the Extension Master Gardeners at Crossroads Village host a picnic at the village for all Extension Master Gardeners, including trainees. As a “Thank You” from the Genesee Co. Parks & Recreation, they allow us free admission on the day of the picnic for our members and their families as well as tickets to ride the “Huckleberry Train” and the paddleboat, “Belle”. We are provided music by their Michigan Troubadour, Neil, while eating and strolling the many gardens throughout the village.

This year, the picnic was held on July 16 with over 70 in attendance! As usual, there was an abundance of excellent dishes to share for our meal. Due to the threat of rain, the park set us up in their formal dining room. Luckily the rain held off and we were able to enjoy the day in the gardens. Many rode both the train and the paddleboat, and also enjoyed a ride on the Carousel and Ferris Wheel!

Did you know this about Crossroads?

- There are 10 individual gardens all planted by Extension Master Gardeners. Genesee Co Parks & Recreation is very supportive in purchasing our annuals each year, as well as perennials and other needs of our gardens.

- We are fortunate to have 2 working 1900 Parker Amusement rides side by side at the village, as there are none (side by side) anywhere else in the country!

- We are an Official Monarch Waystation (#6829) registered at [www.MonarchWatch.org](http://www.MonarchWatch.org) A “Certificate of Appreciation” is proudly displayed in the office at Crossroads. EMG ‘s have created a habitat for monarchs to produce successive generations and sustain migration patterns.

- Crossroads is a living/working 1800’s village and we strive to keep plantings that reflect the period.

- Our heirloom vegetable garden at the Buzzell House is always a focal point, as we research and order 1800 period heirloom vegetable plants.

- Crossroads Village was voted “Peer Preferred Project” at the 2016 Master Gardener College Extraordinary Project Search Poster Contest.

We are proud to be a project in our Genesee Co MG organization and will continue to work keeping our gardens interesting and educational for all. We are very fortunate to be able to see monarchs, hummingbirds and many other species in our gardens.

by Joanie Snyder  MG (99)
On July 28, 2017, we said good bye to George Rappold, who died doing one of his favorite things, driving his 1940 Ford street rod. George was a Master Gardener from the class of 2010 and we have been friends from the instant we met over 6 years ago while we both volunteered at the Hotline.

His enthusiasm and robust personality was easily accepted as you got to know him. He was so proud of being a Master Gardener and went on to become a Master Composter which he used each year to benefit his gardens that he grew at his home. He enjoyed growing something new every year just to see if he could be successful. And he usually was!

After a few years of friendship, the opportunity for George and I to co-edit the DTE newsletter came about. We talked it over and decided that we would work together and do the best we could at making this a success. Well, that was over 4 ½ years ago and we did accomplish a good monthly newsletter with acknowledgments from several other counties and some of our peers that made both of us very proud.

I will always thank George for the challenges he gave me as co-editor of the DTE and in my personal life, to step out of my comfort zone and see what adventures life has waiting for me. Thank you, George. I will miss you!

We send our deepest sympathy to his wife, Terry and his children and grandchildren.

Gold Badge Recipient’s

On Friday evening, July 23, 2017, after a long, but very informative day of events and classes at Master Gardener College the gardeners gathered for a night of celebration and announcements. Genesee County is proud to announce Alan Grove, Kay McCullough and Sylvia Hansen as 2017 Gold Badge recipients. Congratulation’s to these three members who have contributed so much to our association.
Genesee County Master Gardener Garden Tour 2017

“Thank you, Thank you, Thank you,” for helping to make our Genesee County Master Gardener Garden Tour 2017 such a success. We could not have done it without you. The home owners sharing their beautiful yards with interested visitors, the volunteers helping in their unique way, and the guests who visited the gardens attributed to the success of our 2017 garden tour.

The educational focus added some gardening interest and intrigue. For example, the garden question scavenger hunt was greeted with enthusiasm by approximately 100 visitors. Some of the guests would try to figure out the answer to the questions before reaching the sites which prompted discussions among carloads of people. One question at site three, “Is it good to feed deer in the winter?” was answered by Mel Kennedy and Devera Brower with an explanation as to why we should not feed the deer in the winter. The corn left out in the winter for deer can be toxic to deer. All of the sites had intriguing questions which volunteers answered to educate the visitors. Every guest did not participate in the scavenger hunt, but the ones who did had their names thrown into a drawing for a handmade lap quilt.

The question scavenger hunt was not the only educational component. Three of the sites had an educational poster which guests seemed to enjoy. One poster was garden myths. Many guests were surprised that their preconceived garden notions were wrong. One true or false garden myth was, “Add gravel to the bottom of containers before planting to improve drainage.” False, there has been no proof that this improves drainage. Another poster at another site was “Friend or Foe Plant” pictures with the back of the picture providing the answer with the explanation. This poster was also duplicated with “Friend or Foe Insects.” Master Gardener volunteers were there to help clear up these misconceptions.

The various focused educational topics at each site with hard copy information for the guests to take with them was also well-received. Master Gardeners at each site brushed up on their topic to help answer guests’ questions. Some of the topics were how to deter deer, how to solve the problem of planting near black walnut trees, what plants do well in the shade, to name a few. Thank you Sally Pittenger for gathering the information for the sites.
Four master gardeners proudly shared their gardens on the garden tour this year and were there to answer questions. Sylvia Hansen answered questions about her shade garden and growing native plants. The trickling brook through the back yard was music to the guests’ ears. Cheryl Borkowski explained to visitors about the plants growing in her pond and how to take care of an ornamental pond. Cory Graham led small groups of people around her garden as she was peppered with questions. She described how she collected her heirloom seeds and started her planting in January. She told about how she used her cold frame. People were fascinated about her rain barrel water collection systems. They were interested in her tidy newspaper and straw mulched vegetable garden. Some questions that Cory was asked and answered, “How do you know how much water to use with your soaker hose?” Cory replied that the gardens need about one inch a week. I use a rain gage to see how much rain we have gotten and adjust for it. “Then how do you know how much water your soaker hose is giving your garden?” Cory answered that she had her soaker hose on a timer and she knew that forty-five minutes would give her garden one inch of water. She answered questions like a pro. Shirley Smela, another master gardener also shared her garden and her knowledge. People were fascinated by her five foot mimosa (sensitive) plant.

The educational component was not the only thing that made the master gardener garden tour special. Many of the various homes offered something special. One home gave away garden magazines. One home owner gave away small baggies of rhubarb seeds. One site gave away recently divided plants. The ice cream shop (need I say more) with the backyard garden gave away milkweed seeds. The drawing for the garden lap quilt also added excitement.

Overall, the Master Gardener Garden Tour was a big hit with about 250 visitors attending. Thank you to everyone who helped to make this happen. It was a fun time had by all.

Kay McCulough MG (2009)
Call to Order: The meeting was called to order by President Vicki Laurin at 7:27 pm.

Review of Minutes: Motion and 2nd by Loretta Ellwood & Colleen Putinsky to accept the June 15, 2017 meeting minutes as presented. Passed.

Treasurer’s Report: The beginning balance on 01JL17 was $28,985.45. July income totaled $1,609.32 and expenses were $5,443.11. The ending balance on 31JL17 was $24,451.73, including the Square account of $300.06.

<table>
<thead>
<tr>
<th>Projects</th>
<th>Chairperson</th>
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<tr>
<td>Butterfly Garden (Clio)</td>
<td>Lori Fournier- work next week on Tues. &amp; Wed. for</td>
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<tr>
<td>Carriage Town</td>
<td>Sabrina for Marilyn Nichols- 10:30 AM-18AU17 dedication ceremony for Brick Path.</td>
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<tr>
<td>Crossroads Village (Monarch Way Station)</td>
<td>Joanie Snyder- Day with Thomas the Train volunteers needed. Contact Cindy Kimbal at <a href="mailto:ckimbel@gcparks.org">ckimbel@gcparks.org</a> to volunteer.</td>
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<tr>
<td>Desert Oasis</td>
<td>Alicia Ellis / Kay McCullough- work Tues. from 9-12, need more help.</td>
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<tr>
<td>Easter Seals</td>
<td>Carol Groat / Betty Draper- Community garden growing well.</td>
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<tr>
<td>We work 9-12 on Tuesdays.</td>
<td>Carol Groat- Starting up &amp; need help! (Need a new chairperson for 2018)</td>
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<tr>
<td>Grow Lab (for 2018)</td>
<td>Alan Grove / Michelle Chockley- activity is complete.</td>
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<tr>
<td>Ask A Master Gardener</td>
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<tr>
<td>We raised $765.00</td>
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<tr>
<td>GCCARD Gardens</td>
<td>Alan Grove/Gwen Barney- University Ave garden expansion is complete</td>
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<tr>
<td>Farmers Market – Davison</td>
<td>Alan Grove- we are there Saturdays from 9-2</td>
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<tr>
<td>Farms Market- Grand Blanc</td>
<td>Alan Grove- we are there the 1st Sun of the month from 9-2, served 68 people at the Grand Blanc Art Fair. A Jr. MG gave a very good demonstration.</td>
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<tr>
<td>Richfield PSA Vegetable Garden</td>
<td>Diane Callison- have harvest to donate (soup kitchens or Carriage Town)</td>
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<tr>
<td>Flushing Butterfly Garden</td>
<td>Sue Crisp for Mary Beth Seaward- bigger now = need more help! Meet Mondays at 5:30 pm Cup plant has gotten huge.</td>
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<tr>
<td>Genesee County Fair</td>
<td>Donna Hines for Vicki Perkins- doing a JR. MG fair project building bee houses-need cans and hollow stems/straws for 21st and 26th of Aug.</td>
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<tr>
<td>Keller Park Bioswale Rain Garden</td>
<td>Lorna Woods-Johns- Still working on obtaining a grant.</td>
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<tr>
<td>Keller Park Woody Ornamental Garden</td>
<td>Lorna Woods-Johns- Have funds, to prepare bed on Sat. 09SE17</td>
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<tr>
<td>Library Gardens</td>
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<tr>
<td>Burton Memorial (Burton)</td>
<td>Mary Faith Down- (7) trees to plant 10 AM Sat. 09SE17</td>
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<td>IUS-23</td>
<td>Loretta Elwood- looking good! To add plant ID stakes.</td>
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Alan Grove - Standing Committee Reports:

Bulb Sale Randy Tatro- probably have plants for Sept. meeting
Bus Trip (Educational) Sabrina VanDyke- 2017 Bus Trip is complete. Need to meet with Board on 2018 trip plan for authorization of funds.
Clothing Vicki Laurin /Kay McCullough- The next order deadline is 30SE17.
DTE Vicki Laurin / George Rappold - Our sympathies to the Rappold family on the passing of George Rappold. A donation has been made in George’s honor to the Alzheimer’s Association
Garden Stones/Plant Stakes/Tool & Garden supplies Dick Moldenhauer- Need sales volunteers for Smart Gardening Conference in Macomb Co. on 09SE17 and “Fall Into Spring” on 30SE17. Anticipating orders for plant stakes from outside Genesee Co. Reminder: Tool order deadline is 26AU17.
Garden Tour (Educational) Kay McCullough- the 2017 Garden Tour was a success. The 2018 Garden Tour will be in the Grand Blanc area. Have 6 gardens so far. A stronger educational emphasis in 2018
Hospitality Gloria Roudebush – a card to Millie Daron
Outreach Activity Christy Jones- Next outreach activity is at Heavenly Scent on 23SE17 from 10AM – 5 PM
VMS Ambassadors Ruth Simon / Michelle Chockley- Enter your MG hours.

New Business:

1) We will be going over the Nomination and Election process and will start taking nominations tonight. The Nomination and Election committee are: Vicki Laurin, Pam Kvasnicka, Sandra Johnson and Colleen Putinsky. You can give your nominations to any one of us. The positions that we will be electing this year are: Secretary, Treasurer and one Director. President Laurin opened the floor for nominations.

2) Tom Gwisdalla has completed his volunteer hours to earn his scholarship. Tom is the third member to have completed the volunteer hours for their scholarship from the winter 2017 class. Congratulations Tom!

3) Congratulations to: Alan Grove, Sylvia Hansen and Kay McCullough for achieving 1000 MG volunteer hours! Your gold badges are on order.

3) Dick Moldenhauer reviewed the following SOPs that have been adopted by the board:
   a. Benefits of Membership
   b. MGAGCM Logo
   c. MGAGCM Sales Tax Policy
   d. MGAGCM Asset Sign-Out Form
   e. MGAGCM Donation Form
   f. MGAGCM Master Gardener Emeritus Application Form

Announcements:

1) Thank you to Julia Hofley, a freelance author for Michigan Gardener Magazine and Fine Gardening Magazine for speaking to our membership on “Hip Houseplants”.
2) Thanks to Roxann Banks, Joanie Snyder, Al Grove, Colleen Putinsky for providing the snack for tonight’s meeting.

Close of Meeting: Moved and 2nd by Alicia Ellis and Kay McCullough to adjourn the meeting. Passed. The meeting was adjourned by President Vicki Laurin at 8:17 PM. Respectfully submitted: Dick Moldenhauer, MGAGCM secretary
DATES TO REMEMBER

On September 21, 2017, we will meet at the GCCARD Building for our monthly MGAGCM meeting. Our social hour begins at 5:30 p.m. and at 6:00 p.m. our speaker, Tony Reznicek, who is a University Professor, grass, sedge specialist, traveling gardener in China, Alaska and Chile, will be speaking on Chinese plants and their usefulness in the Michigan gardening perspective.

After a short break we will begin our business meeting.

Snack providers are: Mel Kennedy, Carol Groat, Loretta Ellwood, Al Grove.

MGAGCM Elections 2017

Time to start thinking about elections for 2018 Board member positions. Election night will be the night of the November meeting and holiday party. By Absentee voting will be available by e-mail and postal mail for those unable to attend the November meeting. Master Gardeners voting must be certified and in good standing.

Three positions will be open for the 2018 Board. They are Secretary, Treasurer, and a Board member at large. Nominations will be taken at our August, September, and October meetings. An individual may also self-nominate and candidates may campaign.

Serving as a Board member is a very interesting and rewarding experience. As an autonomous organization, new ideas, experience, and leadership are needed to keep our chapter strong and a valued entity in our community.

So it’s time to Nominate, Campaign, and Vote!

Pam Kavasnicka

CLOTHING ORDER DEAD-LINE IS Sept. 30, 2017. Please remember to have your check reach our P.O. Box by the deadline to prevent the order from being delayed. Be sure to check out our website that can be reached through VMS. All sales are final, but if you have purchased an item that you are not quite happy with let us know and we can let others know you have a item you would like to sell. Remember that the clothing will have a screen print logo now instead of being monogramed.

CLASS T-SHIRTS

If you have not picked up your free class t-shirt, please make arrangements to do so asap. We have several shirts that have not been picked up and they are taking up space in our Hotline area. If you have not picked up your shirt by Oct. 1, 2017 these shirts will be put aside for our 2018 class.

Anyone who took the MG class in Genesee County in the Winter 2016 class, Fall 2016 class or Winter 2017 class and joined our association is eligible for a free t-shirt.

If you need to make other arrangements contact Vicki Laurin at 810-744-0725 or laurinvicki@gmail.com.
MGAGCM OFFICERS (2017)

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Phone</th>
<th>Email</th>
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<tbody>
<tr>
<td>President</td>
<td>Vicki Laurin</td>
<td>810-744-0725</td>
<td><a href="mailto:laurinvicki@gmail.com">laurinvicki@gmail.com</a></td>
</tr>
<tr>
<td>1st Vice President</td>
<td>Mel Kennedy</td>
<td>810-275-8822</td>
<td><a href="mailto:mkenndy60@charter.com">mkenndy60@charter.com</a></td>
</tr>
<tr>
<td>2nd Vice President</td>
<td>Alan Grove</td>
<td>810-922-8776</td>
<td><a href="mailto:plantdoc049@outlook.com">plantdoc049@outlook.com</a></td>
</tr>
<tr>
<td>Secretary</td>
<td>Dick Moldenhauer</td>
<td>810-695-2649</td>
<td><a href="mailto:rmold1050@aol.com">rmold1050@aol.com</a></td>
</tr>
<tr>
<td>Treasurer</td>
<td>Michelle Chockley</td>
<td>810-659-8014</td>
<td><a href="mailto:chockleym@gmail.com">chockleym@gmail.com</a></td>
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SEPTEMBER PLANT EXCHANGE

Two good reasons to attend our MGAGCM General membership meeting September 21 at the GCCARD building.

1. Tony Reznicek, U of M professor and specialist in grass and sedge will be sharing his knowledge about Chinese Plants for the Michigan gardens.

2. Master Gardeners will have another opportunity to share extra unwanted plants with others at our plant exchange. So, dig up your plants and bring it to the meeting in some sort of container (plastic bag or pot.) Make sure that the plant looks healthy and is disease free. Label your plant with the name of the plant and your name. You do not have to bring a plant to take a plant, just don’t be greedy.

Abiya (Abi) Saeed
Consumer Horticulture Program Instructor
Master Gardener Coordinator
810-244-8531-saeedabi@anr.msu.edu

MSU Extension-Genesee
605 N. Saginaw St. Suite 1A
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Plant & Pest Hotline:
(810) 244-8548
Hours: Monday, Wednesday and Friday from 8:30 am-1:00pm

geneseeplantpest@anr.msu.edu

Public Office Hours:
8 am - 1 pm Monday through Friday.

MGAGCM Mailing address:
PO Box 34
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AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER