GREEN THUMB PRINTS

Gardening is our Passion Education is our Purpose

August 2023

InThis Issue

President's Comments	Pg 2
Summer Seminar	Pg 3
MGV Public Programs	Pg 4
MGV at Hancock Fair	.Pg 4
Brown Bag Education	.Pg 5
MGV Gardens	.Pg 5
Field Trip	Pg 6
Native Plant Sale	.Pg7
Summer Picnic Photos	.Pg 8
July Minutes	Pg 9
Midsummer Planting	.P10
Courier Article,,,,	Pg 11
It's Time To	.Pg 12

Upcoming Events

August 8 th Flowers from the Garden-	
August 9 th	Green Industry
August 10th	Monthly Meeting
August 15th Due-Debra Evans	Courier Article
August 16 th Planting and Fall Cleanu	
August 21 st ledo Botanical Gardens	Field Trip to To-
August 25 th	Diagnostic Clinic
August 30 ^{th-} Sept 4 th	Hancock Co. Fair



Dr. Beth Scheckelhoff gave the presentation for this year's MGV Summer Seminar. She based her presentation on diagnosing plant health problems. After her presentation, we had a Q & A session with Beth and MGV experts, Bill Jones and Patrick Flinn. (See full story on page 3)

August 10th Meeting

Ann Woolum and Peggy Biolchini will be presenting the Brown Bag on Hydrangea at 6:00 PM.

Meeting to follow. Refreshments by Barbara Phillips and Linda Leiendecker



President's Comments...

By Lisa McClain

August 2023

Summer Will Be Winding Down Soon

It's August already. A busy time and with days getting shorter we know that summer will be winding down soon. A big "Thank You!" to Marlene and Rick Brunswick for hosting the picnic again this year. It was perfect weather and everyone had an enjoyable time as we stayed fairly late talking and laughing. A big "Thank You" as well to Peggy Biolchini and her committee for hosting a seminar on diagnosing vegetable problems with 49 people in attendance. Also, thanks to Patrick Flinn and Bill Jones for being our local experts. Shorter days mean that the County Fair is fast approaching! Linda Finsel and her committee are busy planning. Please be sure to let her know how you can help. We will need everyone's participation for setting up, manning and tearing down the booth.

Over the past couple of years, we have had a difficult time filling several of our committee chair positions and at times project leads. While we have excellent committee chairs, Tim Brugeman has been serving as the Chair for both the Service Committee and Teaching Committee and I have been chairing the Social Committee. After discussion at our last executive committee meeting, I would like to form an Ad Hoc Committee to look at our committee structure and see if there are ways we can make a few changes to better suit our needs for 2024. My goal is that we would meet two times in August for no more than an hour to come up with suggestions. We would then vote on these at the September monthly meeting. *Please let me know if you are interested in helping with this Ad Hoc Committee*.

In closing, as fall approaches keep in mind that we are a great resource for each other. Not only in the knowledge that we can share with each other, but also in sharing any possible plantings this fall as we start to divide plants. If you have plants to share or are maybe looking for a particular plant, don't hesitate to email and let us all know.

See you on August 10th for our meeting!

Lisa



Summer Seminar 'Fantastic Time of Learning for All'

by Peggy Biolchini

The summer seminar on July 24th turned out to be a fantastic time of learning for all. Dr. Beth Scheckelhoff from Putnam County gave the presentation for the evening. She based her presentation on diagnosing plant health problems by using the 20 questions Factsheet. Along with her PowerPoint presentation, she brought in many samples for everyone to see and had a digital microscope to view live lacewings and their nymphs on aster leaves. After Beth's presentation, we had a Q & A session with Beth and MGV experts, Bill Jones and Patrick Flinn. Several attendees brought in their own plant



samples to diagnose.

We had 51 people sign up for the event, with 5 walkins, but only 49 attended. Out of the 51 registered, 15 were Hancock County MGV. There were 36 people who registered that were not from our MGV group. Thanks to Ed Lentz for sending our flyer out to surrounding county coordinators, there were MGV from Putnam, Shelby and Allen counties in the audience.

After reviewing the evaluation forms, the speaker and the topic received mostly high scores of 4 (11) and 5 (21). There were 32 evaluation forms collected. One of the comments received was "(I) learned the most

from being able to speak with Master Gardeners about issues." Thank you to Bill and Pat for being there to answer questions!

A big thank you goes to Cheryl Everett, Sandy Breidenbach, Ann Woolum, Margi Habegger and Lisa McClain for helping plan and conduct the event. Many thanks to Emily (McBeath) Hinderliter and Betsy DeFrancesco for helping with Facebook advertising and contacting area garden clubs.





MGV County Fair Theme is "Once Upon A Time....Ohio **Grew All Native Plants."**

by Linda Fensel

Our Hancock County Fair Theme is "Once Upon A Time....Ohio Grew All Native Plants." I would like to display as

MGV Public Programs

August 8 50 North, Arranging Cut Flowers from the Garden 10:30 am, Presenter: Linda Finsel along with Jeff Hingson, Floral Dept. Manager at Krogers, (flowers provided by Krogers. If MGVs want flowers they need to register as 50 North members and bring their own vase. Registration and \$15 fee due by Friday, August 4. If not registering, MGVs can come watch for education hours, or assist as a volunteer for service hours.)

August 15 Historical Museum, 6:00 pm. for the Altrusa Club, **Spring bulb planting and fall** clean-up, presenters: John King and Craig Lamme

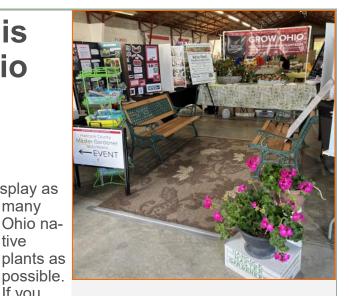
October 12 Oakwoods DC, NW Ohio Native **Plants, presenter:** Pete Reynolds

October 21 Findlay Public Library, Embrace the **Fall**, 10 am, presenters: John King and Craig Lamme.

March 13, Fostoria Garden Club, How to Start A Vegetable Garden 12:00 noon, presenter: Rob Biolchini

MGVs are always welcome to attend programs at 50 North or the Library for service hours if helping, or participating for education hours.

Always wear name badges. Other programs for groups as part of their meetings are closed and only the speaker handles the presentation (with helpers as arranged).



have any 2022 MGV Hancock County Fair booth.

display, please contact me.

many

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If you

native

plants to

The fair is a great time to share your knowledge, have fun and earn service hours. We will have a booth in the Grange building to answer questions for fair goers.

Set-up of the booth will be Tuesday, August 29, 2023 at 9:00am.

Times for volunteering: Wednesday, August 30, 2023 - Saturday, September 2, 2023 10:00 am - 1:00 pm 1:00 pm - 3:30 pm

3:30 pm - 6:00 pm Sunday, September 3, 2023

1:00 pm - 3:30 pm 3:30 pm - 6:00 pm

Monday, September 4, 2023

10:00 am - 1:00 pm 1:00 pm - 4:00 pm

Clean-Up Tuesday, September 5, 2023 at 9:00 am

Please sign-up for a time to volunteer at the fair and share your knowledge with others. Contact: lindamf@earthlink.net (mailto:lindamf@earthlink.net) Thank you, Linda Finsel

MGV NEWS...

Strange Gardening Season

This has been a strange gardening season so far.

Our early crops (cabbage, potatoes,

onions) did well. Peppers are producing well. We harvested the first of them several days ago.

Canadian wildfires affecting gardens?

Our tomatoes are a cause for concern. A few have ripened, but they are quite small. The Courier reported that some area farmers believe the smoke and haze from Canadian wildfires have interfered with photosynthesis and this adversely affects crop development.

Could this be why our tomatoes are so small?

On a positive note, we have had great volunteer turnouts and we have enjoyed working the garden together. So far, we have donated 437# to City Mission and CHOPIN Hall.

—Brint Simmons



MGV Betsy DeFrancesco poses by her dwarf conifer collection during the Summer Garden Tour last month.

Brown Bag Education:

In August, Peggy Biolchini & Ann Woolum will share information from the Hydrangea Seminar that they attended at Secrest Arboretum in July.

In September, John King will do a presentation on Grow Bag Gardening.

In November Betsy DeFrancesco will do a presentation on wreath making classes.

We have one opening left for a Brown Bag presentation in October.

Please share what you have learned about gardening or, share a hobby related to gardening or perhaps share a gardening book review! Do you grow herbs? What do you do with them? Let us know at a Brown Bag presentation!

Contact John King or Peggy Biolchini to sign up for either October or November!

—Peggy Biolchini

MGV Education Funds Still Available

Remember you have up to \$50.00 per year for seminars, courses, and programs that are at least 3-hour credits.

The paid receipt for the course must be submitted to Karl for reimbursement

As of March 31 there was \$1,720 left in the budget for this expense.

We encourage you to use this money to further your education.



TBG Field Trip Planned for August 21

On Monday, August 21, 2023 at 10 am, Amy Stone who is an Extension Educator with Ohio State University in Lucas County will lead us in a walking tour through the grounds.

After our TBG tour, we will gather for lunch at the Stubborn Brother Pizza Bar located at 3115 W Bancroft Street, Toledo, Ohio. You can check out the menu at

https://stubbornbrother.com/toledothe-stubborn-brother-pizza-bar-food -menu

Hope everyone can participate in the field trip.

Toledo Botanical Garden (TBG) is one of 19 parks in the Toledo Met-



With more than 60 acres of display gardens and relevant plant collections, TBG is a place of tranquility and opportunities for exploration and reflection. It is also a center for the arts.

Green thumbs come to the TBG to learn more about the varieties of annuals and per-

ennials nestled within the various beds and look for ways to incorporate new ideas into their home landscapes.

The Doneghy Inclusive Garden is an accessible, sensory experience of sights, sounds, tastes and textures.

Art lovers are inspired by the Artisan Village, the region's largest public collection of sculptures located throughout the TBG.

—Ann Woolum





Native Plants Education and Sales Event will Feature Expanded Educational Focus

By Nick Moore

EXTENSION

Plans for the September 16 Native Plants Education and Sales Event are moving forward, with the addition of plant pricing and several educational components now in place.

Pricing of native plants for the sale will range from \$5.00 for smaller native perennials to \$20.00 for native trees and shrubs.

The event will feature an expanded focus on education this year, with several programs planned for inside the Discovery Center.



Pete Reynolds will do a presentation on Native Plants of Hancock County after which he will field audience questions.

Also new this year in the Discovery Center, MGVs will offer one-on-one site design layout consultation and plant suggestions for gardens and landscaping.

MGV volunteers are needed for the design consultations, as well as to help set up, cleanup, direct traffic, assist visitors with questions, tally forms and handle checkouts.

Please contact Tim Brugeman at tbrugeman@woh.rr.com or Nick Moore at nick@thenickmoore.com. if you are interested in helping. Sign up sheets will also be available at the August MGV meeting.

MGV NEWS...

18 Attend MGV Summer Picnic on July 13

Thirteen Master Gardeners and five guests attended the MGV Summer Picnic which took place on July 13

Marlene Brunswick hosted the event at her home on Township Road 181 in rural Forest.

Besides dinner and a brief business meeting, the event featured door prizes. Rob Biolchini, Ann Woolum, Debra Evans and John King won Citronella plants.

Beautiful night for a picnic. The weather cooperated and the food was delicious. Thanks Marlene and Rick for hosting us and for giving away the citronella plants as door prizes.





Hancock County Master Gardener Volunteer Meeting Minutes July 13, 2023

A very brief meeting was conducted during the summer picnic at Marlene Brunswick's home. Attendance: 13 Master Gardeners with 5 guests.

- Door prize 4 citronella plants winners were Rob Biolchini, Ann Woolum, Debra Evans, John King
- Doris Salis will be 83 tomorrow. She is in Hospice, in isolation; won't take phone calls but cards would be nice.
- Peggy Biolchini Seminar tying up loose ends; in the Courier today, will be listed on Visit Findlay site, event is free but be sure to register at Extension Office.
- Linda Finsel will have sign-ups for fair next month.
- Brint Simmons good day harvesting; 270 # potatoes, 240 # onions; zucchini & squash next week.
- President's comments need committee chairs; need volunteers for ad hoc committee for changes to committee makeup; purchasing Doug Tallamy books – there will be a motion at the Aug meeting.
- Treasurer's report John King made motion, Marlene Brunswick seconded, motion passed.
- Minutes Peggy Biolchini made motion, Marlene Brunswick seconded, motion passed.
- Thanks Marlene for hosting the picnic
- Adjourn Judy Clymer made motion, Rob Biolchini seconded, motion passed.

Respectfully Submitted: Elaine Reynolds



Vegetables for midsummer planting

by Jill MacKenzie, University of Minnesota Extension Service

After harvesting early-maturing vegetables such as salad greens, radishes, peas and spinach, gardeners can plant other crops in midsummer for fall harvest. You can successfully grow some root crops, greens and other vegetables from late June, July or August plantings.

You can harvest leafy vegetables, such as Swiss chard, kale and mustard greens before the leaves reach full size. These small leaves are tenderer and tastier than mature ones. Plant these crops in succession every few weeks over the course of the spring and summer to provide a steady supply of young leaves.

Lettuce may bolt and taste bitter when grown in the heat of summer. Enjoy it in spring or wait until temperatures cool to plant a late crop. Shade from taller plants may help improve the quality of summer-grown lettuce, as will selecting varieties suited for warm weather.



Kale will tolerate temperatures down to 20 degrees F

Basil and cilantro are fast-growing herbs that are ready for harvest about a month after sowing the seed. Garlic planted in September produces the biggest bulbs the following July. After harvesting a late-maturing crop, you can plant garlic in that space.

Crop	Days to maturity	Cold hardiness
Basil	30-60	Killed by frost
Beets	50-60	Survives high 20s
Bush Beans	45-65	Killed by frost
Broccoli	50-70	Survives light frost
Brussels sprouts	90-100	The hardiest - down to 20°
Cabbage	50-90	The hardiest - down to 20°
Cauliflower	60-80	Survives light frost
Cilantro	60-70	Survives light frost
Collard greens	40-65	The hardiest - down to 20°
Garlic	Harvest the following July	Winters over in ground
Green onion	60-70	Survives high 20s
Kale	40-65	The hardiest - down to 20°
Kohlrabi	50-60	Survives light frost
Leaf lettuce	40-60	Survives light frost
Mustard greens	30-40	Survives light frost
Peas	70-80 (longer than if planted in spring)	Survives high 20s
Radishes	30-60	Dig until soil freezes
Spinach	35-45	Survives light frost; may
Swiss chard	40-60	Survives light frost
Turnips	50-60	Survives light frost

Before sowing these second crops, turn over the soil and mix in some balanced fertilizer to replace what earlier plants have used up. Leftover debris like stems or roots from the first planting can cause problems in seed germination if you do not remove them or allow them to break down. Wait one to two weeks before seeding the second crop, or be sure to remove this material as completely as possible.

If it is too late to plant a second crop of vegetables, you may want to plant "green manure" to keep the area weed-free, prevent soil erosion and add organic matter to the soil.

From The Courier, July 9, 2023

Deer? Oh Deer!

By Marilyn Beltz

A frequently asked gardening question is: "How can I keep deer out of my garden?" When deer discover your garden, your prized plants, from newly planted trees to vegetables to ornamentals, can become their smorgasbord. When it comes to deer in your yard, consider two key points. First, if deer are hanging out in your yard, including bedding down for the night, it is nearly impossible to keep them out unless you fence in the area. Second, do not feed them.

To discourage deer, you have to be persistent and try different approaches, like setting up barriers, planting what they tend not to eat, and using repellents. Deer are adaptable, however, so a combination that works well may stop working after a while, requiring you to change tactics. Your approach may also change with the seasons. For example, I spray repellants at several key times: when plants send up tender shoots in the spring; on mature foliage, flower and buds in the summer; fruits in the fall; and the bark of young trees and evergreens in the winter.

Observe how deer move about your property by watching them or by their hoof patterns and droppings. Once you have determined their paths, do not plant things they like there. Very few plants are "deer proof" because hungry deer will eat almost anything, especially in winter when food is scarce. However, there are plants they find very appealing, such as the tender shoots of hostas and daylilies; plump flower buds of tulips and lilies; hydrangea and roses; azaleas and arborvitae.

Barriers come in all shapes and sizes for any budget. The most effective is an 8-foot-tall wire mesh fence. Tall privacy fences are also good options. Adding reflective streamers to fences can also help. Chicken wire cages over plants can be a temporary solution.

Commercial repellants are an important part of reducing deer damage and are most effective when used in combination with other methods discussed here. If you try one repellant and it does not work, try another one. Apply before you see damage and apply regularly, especially after a rain. Homemade remedies are not recommended because they may not be safe for plants and wildlife.

Deer may be cute, but let us face it, they can be a total annoyance in your garden!

Be sure to follow us on Facebook, "Master Gardeners of Hancock County Ohio" for information on upcoming events, classes and gardening tips. You can also call our "Ask a Master Gardener" phone line with any gardening questions at 419-422-3851.

Beltz is an Ohio State University Extension — Hancock County Master Gardener Volunteer.

It's Time To...

August 1

- •Enjoy fresh fruits and vegetables from your garden and local farm markets.
- •Apply supplemental water to the garden if there has not been an inch of rain in the previous week.
- •Fertilize roses for the last time this year.
- •Sow seeds of biennials, such as Canterbury bells and foxglove.
- •Cut down raspberry canes that produced fruit earlier this summer.
- •Allow a few green peppers to turn red before harvesting.
- •Ripen tomatoes on the vine, not the windowsill.

August 8

- •Take cuttings of begonias, coleus, and impatiens for winter houseplants.
- •Cut gladioli spikes with as few leaves as possible.
- •White flowers shine in the moonlight.
- •Handpick Japanese beetles and drop them into a jar of detergent and water.
- •Dig, divide, and move daylilies after they have completed their bloom.
- •Harvest tomatoes when their color is fully developed.
- •Plant collards, kale, and turnips for the fall garden.
- •Control weeds before they go to seed.

August 15

- •Control weeds before they produce seeds.
- •Kill weedy perennial grasses in the lawn so you can reseed early in September.
- •Begin soil preparation for seeding a new lawn.

(Continued)

It's Time To... (continued from previous page)

- •Sow seeds of leaf lettuce, radish, turnip (for greens), and spinach for fall harvest.
- •Do not fertilize woody plants until after they go dormant.
- •Dig potatoes after vines have died.
- •Do not cut your grass too short during hot weather.
- •Harvest the vegetable garden every few days and share your harvest with those in need.

August 22

- •Dig and divide garden lilies when the foliage yellows.
- •Watch for wasps when working near rock piles, old tree stumps and stone walls.
- •Harvest cantaloupe when the stem separates from the fruit with gentle prodding.
- •Cut down stems of hollyhocks if rust-colored spots appear on the underside of leaves.
- •Plant a cover crop of winter rye in spaces vacated by harvested vegetable crops.
- •Weed the garden before weeds go to seed.
- •Don't bruise tree trunks with lawn mower or string trimmers.

August 29

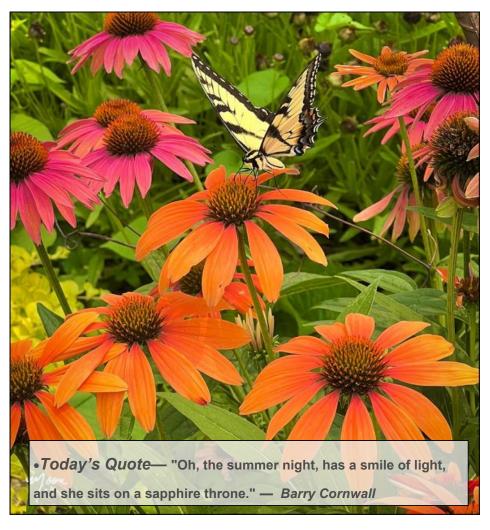
September is the ideal time to seed a new lawn.

- •Plant trees, shrubs and perennials now.
- •Plant garden mums for fall color.
- •Continue to cultivate around vegetables and flowers to discourage weeds.
- •Deadhead annuals and perennials.
- •Do not fertilize woody plants until they go dormant.
- •Sow spinach for fall harvest.



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Facebook: Master Gardeners of Hancock County Ohio hancock.osu.edu



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