

GREEN THUMB PRINTS

Gardening is our Passion Education is our Purpose

June 2022

2022 MGV Apparel Order

It is time to place your order for 2022 MGV apparel and merchandise.

All orders are due by our June 9th meeting.

Please see Page 8 for the details.

This will be your only chance to order for 2022.

Monthly Meeting-June 9th

Our monthly meeting in June will be held on June 9th at 6:00 PM.

Linda Finsel will be presenting the Brown Bag on Roses.

Refreshments will be served by Barbara Phillips and Judi Clymer.

Upcoming Events

June 7.....IPM, Weed Control, Pesticide Use
(Community Garden—9:30 AM)

June 7.....Everything's Coming Up Roses
(50N—10:30 AM)

June 9.....June Meeting

July 14.....Summer Picnic



Randy Greeno and Betsy DeFrancesco
Enjoying the Day at "Let's Go Gardening"

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Reuben's Ruminations

June 2022

President's Notes for June, 2022

Still big differences from a year ago. Last year we were looking forward to our first indoor meeting in a year, with refreshments limited to bottled or canned drinks.

Thank you, Rose, for organizing the Plant Exchange in May. Glad we could enjoy the ice cream indoors. And thanks to Peggy for bringing in Tom Lawrence for our Brown Bag.

Thanks to everyone who got us into the public eye with educational materials last month

- Judi for organizing Let's Go Gardening, and all who participated to answer questions at the garden centers
- Linda Finsel for her library program on roses, and for her *Courier* article on roses. Next stop 50 North.
- Tim and Brint for presenting "Low Maintenance Gardening" at 50 North. And Tim for organizing monthly presentations there.
- Betsy for Facebook updates

The Community Garden is now underway! Thanks to everyone who helped with fencing and initial planting. Special thanks to Bill Jones for starting tomato and other plants. Tim for making and installing a bulletin board for educational materials at the garden.

Also, thanks to Peggy and the team who spruced up the entrance landscaping at the Ag Center by weeding and mulching. If you interested in keeping the area looking good in September, please let Peggy know.

Committee and Project Leads: If you are interested in leading the Fair Booth Project, please contact me or Judi Clymer. After organizing a successful seminar a few months ago, Lisa McClain has decided to hand over Seminars to Peggy Biolchini, who will be planning a seminar for the winter.

Let's all be sure to record our Volunteer and Education Hours in HOC. For interns who are not yet on the system, be sure to keep track of your hours – paper, or Excel, or whatever suits you. Attendance at meetings (including transportation time) counts as Volunteer hours; Brown Bag counts as Education.

It's warming up out there!
Happy Gardening,

Reuben DeBolt

**Hancock County Master Gardener Volunteer
Meeting Minutes
May 12, 2022**

Meeting was called to order by President Reuben DeBolt 6:00 PM

Brown Bag: Tom Lawrence of Lawrence Place discussed Vegetable Gardening.

Break for snacks at 7:20 PM

The formal meeting began at 7:30 PM

Minutes of the Previous Meeting:

The minutes of the 2/10/2022 meeting were approved; motion: Tim Brugeman; second: Marilyn Beltz.

Treasurer's Report: Ann Woolum

Unrestricted Cash	\$4,828.66
Community Garden Cash	\$ 750.91
Total Cash	\$5,579.57

Motion to approve: Elaine Reynolds; Second: Linda Finsel. Motion passed.

OSU Report: Ed Lentz

- Karl Farwig has stepped down as Volunteer Coordinator as of April 30th. The Executive Board will pick up the slack along with the Extension Office staff.
- All MGVs should be using Hands On Connect (HOC) to enter their volunteer and educational hours. Interns will not be in the system until they get their hours and become MGVs. They should keep their hours on paper and send to Ed Lentz once a month.

President's Report: Reuben DeBolt

- Congratulations to those who received awards at the April meeting.
- The MGV portion of storage in the old County Home Building storage room has been cleaned out.
- Doris Salis has stepped down as Fair Booth Coordinator. A new volunteer for this position is needed. Contact Judi Clymer or Reuben DeBolt if you wish to volunteer for this position. Doris will continue to do the Ask A Master Gardener program.
- An audit of MGV books was completed by Bill Jones and Randy Greeno. The Executive Board is reviewing the audit and will discuss it at their June meeting.
- Three nominations have been sent in for State Awards. An announcement will not be made on these until the State Conference in the fall.

Committee Reports:

- Administration Committee-Lynn Farwig
 - We are waiting for information from OSU before ordering new MGV shirts.

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**Hancock County Master Gardener Volunteer
Meeting Minutes
May 12, 2022
(Continued)**

Committee Reports: (Continued)

- Social Committee-Rose Morrison – Nothing to report
- Service Committee-Tim Brugeman
 - Community Garden – Brint Simmons – The garden is tilled and ready to plant. A work day is scheduled for Tuesday 5/17, 9am to noon, to put up the fence and begin planting. Bill Jones has plant starts ready for transplanting. The forecast for the rest of the month shows no lows below 50 degrees. The garden will be smaller than it was last year.
 - 50 North Presentation – Tim Brugeman – The talk on Low Maintenance Vegetable Gardening was postponed due to weather. It has been rescheduled for 5/19 at 6:30 pm.
 - Ag Center Garden – Peggy Biolchini – Weeding is ongoing. A work day has been scheduled for Friday 5/20, 9 am to noon, to install additional mulch. Let Peggy know if you are available to help. Bring wheelbarrow, hand tools & shovels. A schedule has been set up for watering the garden over the summer:

June – Peggy Biolchini	July – Lisa McClain
August – Judi Clymer	September – volunteer needed
- Teaching Committee-Judi Clymer
 - Let's Go Gardening – Judi Clymer - Thank you to all volunteers. Ed Lentz requested the numbers of contacts made at this event and at the Home Show.
 - Children's Program at Library – Linda Finsel – Program was well received. There were 8 stations set up. The next library program will be 5/18 at 6:00 pm covering Care of Roses.
 - Looking for a volunteer to organize the Breakfast with Master Gardeners proposed program.
- Education Committee-Peggy Biolchini
 - Field Trip is planned for Star Farms on May 26th at 6:00 PM. Only 3 people are currently signed up.
 - Brown Bag for June will be Care of Roses presented by Linda Finsel.

Old Business:

Linda Finsel again asked if we will be having a booth at the Findlay Farmer's Market. Ed Lentz will take point on this issue and will contact them directly.

New Business: None.

Motion to Adjourn: Bill Jones; second Peggy Biolchini. Motion passed. At 7:55 pm meeting adjourned to the parking lot for the Annual Plant Exchange coordinated by Linda Finsel.

Next Meeting: June 9, 2022.

Respectfully Submitted: Elaine Reynolds

MG Happenings

“Gardening in Our Golden Years”

The kick-off to our “Gardening in Our Golden Years” Program was held on Thursday, May 19, 2022 at 50N. Tim Brugeman and Brint Simmons presented on “Low Maintenance Gardening”. Great job Brint and Tim!!!



Upcoming presentations will be held at 50N at 10:30 AM. These presentations are open to 50N members only, but all Master Gardener members and interns are welcome to attend. Please wear your name tag if attending so that attendees recognize you as a Master Gardener. You can earn hours for assisting.

June 7-“Everything’s Coming Up Roses”- All about roses, the beauty and smells of summer gardens: kinds of roses, selecting for various locations, planting, and care with Master Gardeners Linda Finsel and Tim Brugeman.

July 12-“Bees, Butterflies and Blooms”-Learn about how native plants help make healthy gardens for pollinators with bees and butterflies, plus why they are so important to everything you eat. Presented by Master Gardener Volunteers Jeri Wenger, Hancock County’s “Bee Lady”, and Tim Brugeman.

August 2-“Cut Flower Arranging From the Garden”- Make it, take it home, using cut blooms from your summer garden to brighten your home. Learn what flowers are best, how to help them live longer and make creative arrangements. Presented by Master Gardeners Paige Badertscher and Linda Finsel.

Contact Linda Finsel at 419-424-3213 or lindamf@earthlink.net or Tim Brugeman at 419-672-8897 or tbrugeman@woh.rr.com if interested in speaking for our “Gardening in Our Golden Years” program.

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MG Happenings

(Continued)

Community Garden

Brint Simmons



New MGCV interns Rob Biolchini, Nick Moore and Sandy Breidenbach joined Brint Simmons, Bill Jones and Tim Brugeman to put up fence and plant potatoes



Our community garden project is well under way. We have planted potatoes, cabbage, tomatoes and peppers. We have staked the tomatoes and applied mulch. We plan to plant squash, zucchini and cucumbers a little later to avoid the squash vine borer. Many thanks to Tim Brugeman, Sandy Breidenbach, Bill Jones, Nick Moore, Rob Biolchini, Lisa McClain, John Leiendecker and Reuben DeBolt for their help to this point.

Our 1st educational presentation was held in conjunction with the kick-off to our "Gardening in Our Golden Years" Program on May 19th. Brint Simmons and Tim Brugeman presented on "Low Maintenance Gardening. The following educational sessions will be held at The Community Garden at 9:30 AM.

June 7th..... IPM, Weed Control, Pesticide Use.....Reuben DeBolt
July 12th.....Garden Maintenance and Harvesting.....Brint Simmons
September 13th.....Garden Clean Up

If you are willing to help, go to Hands On Connect and sign up or contact Brint Simmons at brintsimmons@sbcglobal.net or 419-306-5446.

Summer Picnic-July 14

Rose Morrison

Mark your calendars for our Summer Picnic on July 14. This annual event will be held at Marlene Brunswick's home. This is a pot luck and a beautiful place to visit. We all thank Marlene for her graciousness! At the June meeting, we will have a sign up sheet so we have an idea of how many will attend.

Marlene's address is 23740 Township Rd. 181....Forest, Ohio.

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MG Happenings

(Continued)

OSUE Garden

Peggy Biolchini



The Hancock County Agricultural Center gardens received a huge beautification on Friday, June 20th. Ten (10) MGV and MGV Interns showed up to weed, trim bushes, cut back and remove some grape hyacinth and spread mulch over the 4 garden beds. A big THANK YOU to Rob Biolchini, Tim Brugeman, Pete Reynolds, Brint Simmons, Nick Moore, Cheryl Everett, Lynn Farwig, Linda Finsel and Lisa McClain for all their hard work. Everything looked great when all the work was done!

The Ag Credit and the OSU Extension people would like for us to take care of the small garden on the south side of the building near their employee entrance. I would like to know if anyone is willing to take this project on. It needs weeding, trimming and some mulch for now. Please contact me (Peggy, 419-306-4235 or email: biolchini@aol.com) if you, or a small group of you, would like to tackle this project. They would really appreciate this little garden to be cleaned up!"

Intern Hours

Please make sure you are keeping track of your hours. Hours are to be divided into Service hours and Education hours. For example: MGV Monthly Meeting is considered a Service hour and the Brown Bag is considered an Educational hour.

You have until the end of 2022 to obtain 50 Service hours. You will not be in the Hands On Connect system until you get your hours and become MGVs. In the meantime, you should keep your hours on paper and send to Ed Lentz once a month.

Refreshment Volunteers

If you are interested in bringing refreshments for our August meeting please contact Linda Leinendecker at 419-889-2958 or lindaleien@gmail.com

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MG Happenings

(Continued)

2022 MGV Apparel Order

Debra Evans

Don't forget to order your 2022 Master Gardener Volunteer Apparel.

To order simply fill out the order form emailed to you on May 27th and write a check to "Hancock County Master Gardeners."

There are apparel and non-apparel items this year.
(All prices listed on the order forms include tax)

Order forms and checks may be brought to:

- The OSUE office and given to Nicole Hoffman before our June 9th meeting.
- Debra Evans, who will be at the Master Gardener Office at the OSUE on Thursday, June 2nd from 1-4 and Tuesday, June 7th from 1-4.
- Our monthly meeting on Thursday, June 9th.

*If you need an order form Debra will have some on June 2nd and 7th at the office or you can get one at the meeting.

THE FINAL DEADLINE IS THURSDAY, JUNE 9TH AT OUR MONTHLY MEETING.

If you have questions please contact Debra Evans at
567-271-1993 or debraevans9093@gmail.com

Findlay-Hancock County Public Library Presentations

Linda Finsel spoke at the Findlay-Hancock Public Library on May 18th at 6:00 PM on Roses

We would like to present once a month at the library.

If anyone is interested in speaking or would like more information please contact:

Linda Finsel at 419-424-3213 or lindamf@earthlink.net
Judi Clymer at 419-345-8086 or bbjec94@bright.net.

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MG Happenings

(Continued)

Let's Go Gardening



Thanks to all of the MGV's who volunteered for "Let's Go Gardening" on May 7th. Hopefully we were able to answer the many gardening questions from the people in our community.

Stop and Smell the Roses

The Courier-May7, 2022

Linda Finsel

<https://mynewsonthego.com/courier/Reader/Story.aspx?id=e25a4543-bb0a-4748-96ae-53b033f38811>

Field Trip to Star Farms-May 26th

In spite of the rain, the weather cleared and we had our field trip at Star Farms. The owner, Dave McPheron, spoke for about an hour describing seed gathering, soil medium and native plants.

After his presentation he helped us pick out plants for our gardens.

Thanks to Ann Woolum for organizing the trip.

Plants Cut Off at the Soil Line is a Symptom of Cutworms

University of Maryland Extension



Black cutworm larva (*Agrotis ipsilon*) and damage it caused to a young corn plant
Photo: W.M. Hantsbarger, Bugwood.org

Appearance

Eggs: Tiny, white-brown spheres (black cutworm) or half-spheres (variegated cutworm), with ribs radiating from center, laid on foliage in clusters of up to several hundred.

Larvae: Stout caterpillars with rough skin, almost 2" long when full grown (there are usually 6 in stars). Black cutworm: uniformly gray/brown to nearly black, somewhat greasy sheen. Variegated cutworm: brownish/gray to grayish/black with yellow-white spots on its back and a dark "W" mark on its 8th abdominal segment of last instar (growth stage).

Pupae: Dark brown/mahogany colored case, $\frac{3}{4}$ - 1" long, in a chamber near soil surface.

Adults: Moths with up to 2" wingspan. Black cutworm: wings uniformly dark brown with black "dash" marking on forewing. Variegated cutworm: wings grayish/brown with darker bean-shaped spot and smaller round spot usually visible on each wing.



Yellow striped armyworm larva feeding on a tomato
Armyworms and cutworms are in the same family



Black Cutworm Pupa

Host Plants

- Extremely wide host plant range. Primarily tomato and corn, but also feed on asparagus, beans, beet, brassicas, broccoli, cantaloupe, carrot, celery, collards, cucumber, eggplant, lettuce, okra, onion, peas, pepper, potato, radish, rhubarb, spinach, squash, sweet potato, turnip and watermelon, plus tree fruits, and small fruits.

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Plants Cut Off at the Soil Line is a Symptom of Cutworms

University of Maryland Extension
(Continued)

Life Cycle/Habits

- Cutworms are important early-season pests of vegetable crops in Maryland.
- They typically overwinter as pupae, with additional adult moths migrating in from the south in spring.
- Adult moths feed on nectar from flowers and lay eggs on foliage.
- Early instar (life stage) larvae may feed during the day, but larger larvae feed at night and seek shelter during the day in soil or elsewhere.
- Young larvae begin feeding on foliage in early May.
- Older larvae feed near the soil surface, cutting off young plants at or below ground surface and sometimes pulling them underground to consume.
- Larvae are also defoliators and may feed on fruits, roots, and tubers as well.
- Variegated cutworms readily climb trees to feed on buds, foliage and even tree fruit.
- Cutworms curl up when disturbed.
- There are several generations a year.



Climbing cutworm

Signs/Symptoms

- Seedlings or even transplants are cut off at the soil line or disappear entirely at night (dragged underground into cutworm burrows).
- Feeding damage appears on foliage, fruit, or buds, often without any pest visible during the day.
- Variegated cutworms may tunnel into tomatoes or cabbage and cauliflower heads.
- Cutworms may feed on storage roots or tubers, making smooth cavities.

Monitoring Watch for seedlings cut off at the soil line or disappearing altogether at night. The first generation of mature cutworm larvae does the most damage.

Prevention/Control

- Most feeding injury is superficial and can be ignored.
- In spring or fall, till soil to disrupt possible overwintering sites, exposing pests to predators and freezing temperatures.
- Larger transplants better withstand damage. Pre-sprouting seeds is also helpful.
- Floating row cover prevents egg-laying and excludes larvae.
- Protect seedlings with a 3" cardboard, foil or plastic collar pushed into soil around plant stems.
- Discourage cutworms with coarse materials such as crushed oyster shell, sand, or diatomaceous earth, placed around plant stems.
- Handpick larvae, and either crush them or drop them into a container of soapy water.
- *Bacillus thuringiensis* (Bt), an "organic" pesticide, will kill young larvae.



IT'S Time To.....June

Ohio State University Extension

JUNE 5

- All vegetable crops should be in the ground by now.
- Remove yellowed foliage of spring-flowering bulbs.
- Protect ripening strawberries from birds.
- Apply mulches around woody plants, including roses.
- Remove spent blossoms from roses and perennials.
- Pull soil up against potato plants when they are 8 to 12 inches tall.
- Suppress weeds in lawns by mowing at a height of 3 inches.
- Thin apples, pears and peaches for larger fruit.
- Weed the garden regularly.

JUNE 12

- Thin fruit on fruit trees to get larger fruit
- Deadhead perennials as the flowers fade.
- Sow more carrots and beets for continuous harvest.
- Remove blossoms from newly established strawberry plants.
- Fertilize perennial flowers using a 5-10-10 formulation.
- Water lawns and gardens during the morning if possible.
- Sidedress asparagus and rhubarb with aged manure or a 10-10-10 fertilizer
- Shave off weeds in the garden using a sharp hoe.
- Share your vegetable harvest with a hunger center.

JUNE 19

- Fertilize perennial flowers with a 5-10-10 fertilizer
- Prune older canes from climbing roses after roses have bloomed.
- Remove radish, spinach, and lettuce plants when they send up seed stalks.
- Store unused seeds in a cold, dry location.
- Fertilize hybrid tea, floribunda, and grandiflora roses as the blossoms fade.
- Never leave pesticides sitting unattended for even a few minutes.
- Take softwood cuttings of shrubs.
- Pull weeds before they go to seed

JUNE 26

- Loosely tie grape vines to the trellis using soft twine or plastic ties
- Protect ripening fruit from animals.
- Plant buckwheat in vacant areas of the garden to retard weeds.
- Fertilize roses after their initial flush of flowers fade.
- Prune hedges so that the bottom is wider than the top.
- Divide and replant iris.
- Bt will control cabbage worms.
- Share your harvest with a hunger center.



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

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OSUE Garden
this Spring



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