

Shenandoah Valley GARDENING

Newsletter of NSVMGA, the Northern Shenandoah Valley Master Gardener Association

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**Join the Northern
Shenandoah Valley
MASTER GARDENERS!**

**The CLASS
of 2020 is
GOING DIGITAL**

See page 3 for more info!

FallFest!

**Sunday September 8th, 12-4
at Belle Grove Plantation**

Join us at our inaugural FallFest! Last year Mother Nature stepped in with the threat of a hurricane and cancelled the event. This year we're hoping for a beautiful autumnal day to share a little gardening education, talk about what to do in the garden in fall, and to create some decorative arts and crafts from garden materials.



Scheduled activities include:

FREE Demos and Crafts:

- Tool Sharpening and Winter Care for Your Tools
- Flower Pounding Crafts
- Dividing Daylilies Demonstration
- Fall Propagation of Woody Shrubs Demo (Go Home with Cuttings!)
- Tour of the Belle Grove Teaching Garden
- Master Gardener Information Booth
- Spring Bulb Information and Daffodil Give-Away
- Gourd Craft and Mobile Ideas
- Kids' Table

FREE Informational Talks from Extension Master Gardeners:

- 12:15 PM - Pollinator Gardening from Spring to Fall
- 1:15 PM - Sustainable Landscapes for Flora and Fauna
- 2:15 PM - Fall Decorations from the Garden
- 3:00 PM - Simple Steps for Saving Seeds

Plus Peony Info Booth and Bareroot Sale (Quantities Limited)

**We look forward to seeing you September 8th.
Watch Facebook.com/NSVMGA for more info!**

See page 11 for a calendar of gardening events.

From the President Bob Gail



Congratulations to the 2019 VCE Master Gardener class members who completed their course work and celebrated with a graduation ceremony at the May meeting of the Northern Shenandoah Valley Master Gardener Association (pictured; Photo by Stacey Smith). This class is an exceptional group of dedicated individuals, and we welcome them as new Extension Master Gardener volunteers and look forward to working with them.

I'm pleased to announce that the Northern Shenandoah Valley Master Gardener Association awarded a \$1,000 Memorial Scholarship to six area 2019 graduating seniors. Memorial Scholarships are awarded to encourage students to focus on a horticultural-related field while attending college in Virginia and to continue volunteering and supporting their communities. Congratulations to all of our scholarship winners!

If you didn't make it our 2019 GardenFest plant sale at Belle Grove Plantation on June 1st, you missed a spectacular event. We had over 4,000 plants, unique Second Hand Rose rummage-sale items, vendors, education stations, kid's activities, a petting zoo, police and fire department demonstrations, and the weather was perfect. What a great day! This annual event just keeps getting better each year, and we thank the record-breaking crowd who joined us! (Add it to your calendar now for 2020 – the first Saturday in June at Belle Grove!)

Extension Master Gardener Volunteers are educators who work within their communities to encourage and promote environmentally sound horticulture practices through sustainable landscape management, education, and training. The many summer activities conducted by Extension Master Gardeners in the five counties we serve are certainly doing just that. We have teaching gardens, children's summer garden programs, local farmers market information booths, adult and children's library programs, an active speakers bureau, weekly help lines in each of the Extension offices, county fair information tables, and much more. I personally want to thank all of our volunteers for the valuable work they are doing in our communities!

Please join us at our next event, FallFest, on Sunday, September 8th, from 12:00 p.m. to 4:00 p.m., at Belle Grove Plantation. This event is free to the public and open to all ages. For more information go to our website at nsvmga.org/events/fallfest or visit us at facebook.com/nsvmga.

Enjoy your summer gardening season!

Are Your Plants Too Big?

Donate them to our plant sale fundraiser, and we'll do the hard work!

We'll inspect, dig, divide, and remove extra to grow for our annual plant sale.

NSVMGA has a few spots still open for plant digs for homeowners.

Email GardenFestPlants@gmail.com for more info.

Become an Extension Master Gardener! Elaine Specht

2020 Extension Master Gardener Class to be Partially Online

Extension Master Gardeners have a passion for gardening and a strong desire to share their gardening knowledge with others. Each year, we add to our ranks by providing the education and training that future members need to help fellow Virginians with their gardening questions and challenges.

For the first time since our inception, the **Northern Shenandoah Valley Master Gardener Unit will offer an Extension Master Gardener class that is partially online.** If you've long considered becoming an Extension Master Gardener but held back because classes met twice per week or you had a long drive, the 2020 class might be for you.

Students in the 2020 class will cover the same course material as in previous classes, but lectures will be delivered as pre-recorded online modules that participants can watch when time permits. In addition to watching online lectures, they will complete textbook readings and quizzes on their own time. They also will attend three in-person classes and at least 6 of the 12 hands-on labs.

Online course materials and in-person activities are focused on providing the knowledge and research skills students need to enable them to help citizen gardeners. **Class topics include, in part: soils, plant propagation, plant pathology, harmful and beneficial insects, pest management, habitat gardening, as well as growing fruits, vegetables, and ornamental plants.**

The 2020 Class begins in early January and runs through June. **To accommodate different schedules, labs are scheduled at different times—during the day, in the evenings, and on Saturdays—with at least two labs in each of the five counties that make up the NSVMG region—Clarke, Frederick, Page, Shenandoah, and Warren.**

In addition to completing the required coursework and labs, members of the 2020 Class will engage in 50 hours of volunteer service to earn Extension Master Gardener status. Thereafter, the minimum requirement to remain a Master Gardener is to annually complete 8 hours of education and 20 hours of volunteer service.

An information and screening session will be held during November in each of our five counties. Interested participants can attend a session in any county. During the sessions, prospective members will learn more about the VCE Master Gardener program and meet some of the current program participants. They can then complete an application and talk about the program with current NSVMGA members. The application will also be available online soon.

Students accepted into the 2020 Class will be notified by mid-December in preparation for the course to begin in early January.

If the format for the 2020 class doesn't appeal to you, never fear. The class of 2021 is scheduled to again be the traditional in-person classroom-lecture-style class. Depending on interest, the digital class may again be offered in the future.



More details and a link to the application will be sent this fall to the NSVMGA email list.

To receive this information in your inbox, sign up at bit.ly/NSVMGAnews.

Corhaven Graveyard Community Workdays Sarah Kohrs

Learn best gardening practices hands-on with Extension Master Gardeners at Community Workdays held at Corhaven Graveyard, a slave cemetery open to the public, dawn to dusk, every day. This Extension Master Gardener project, located at 2883 Quicksburg Road in Quicksburg, VA, provides hands-on workshops dedicated to riparian buffers, a monarch waystation, native perennial gardening, and other gardening practices. **September 2nd from 9:00 a.m. to 12:30 p.m. is the final Community Workday for 2019.** It includes a brief tour of the graveyard, an opportunity to work with Extension Master Gardeners on-site, and a free lunch!

Local groups, families, and individuals are encouraged to connect with a difficult part of American history by volunteering at Corhaven Graveyard. Workdays are times when Extension Master Gardeners are on-site and available to help and talk gardening. It's a great way to learn from those trained in best gardening practices, as well as to make a connection with local history. All you need are sturdy shoes, clothing you don't mind getting dirty, a sun hat, bug repellent, and a willing heart.



Anyone can participate in a workday at Corhaven Graveyard. In 2017, a Girl Scouts troop added a monarch garden. In 2018, homeschoolers transplanted native perennials and removed invasives. On September 2, you can join to help further develop the shaded area of the graveyard. If your community group or you—as a citizen committed to the preservation of public spaces in Shenandoah County—are interested in participating in this work day (or scheduling one for your group on another day) at Corhaven, please contact project leader Sarah Kohrs at senkohrs@gmail.com or (434) 922-2029.

Are you involved in a non-profit or business that would like to contribute plants, mulch, or similar gardening items? Also contact Sarah Kohrs. It takes many hands to create a community founded on compassion. Will you offer your hands in the good work at Corhaven Graveyard? For more information, visit corhavengraveyard.org. (Photo by Sarah Kohrs)

NSVMGA members...want to help plan your Association? Come to a board meeting!

Thursdays 6:00 p.m. August 8, September 12, October 10
at Mid-Atlantic Farm Credit, 125 Prosperity Drive, Winchester, VA 22602

Monthly Association Meetings

NSVMGA's monthly meetings keep members informed on volunteer and continuing education opportunities and provide the connections and support of fellow Extension Master Gardeners. Meetings are a chance to relax and get to know each other and include a social snack break. Business meetings are open to NSVMGA members, and educational programs are open to members and guests. Extension Master Gardeners earn a project hour and an education hour for attending. Trainees and interns earn two project hours. (No meeting in September.)

August 18, 2019, 3:00 p.m.
Massanutten Country Corner
Highway 211, Luray, VA
Speaker and topic TBD.

October 30, 2019, 3:00 p.m.
MidAtlantic Farm Credit
125 Prosperity Drive, Winchester, VA
Extension Master Gardener Helen Lake will discuss horticultural therapy.

Hit-or-Miss Patio Gardening

Jennifer Mathias

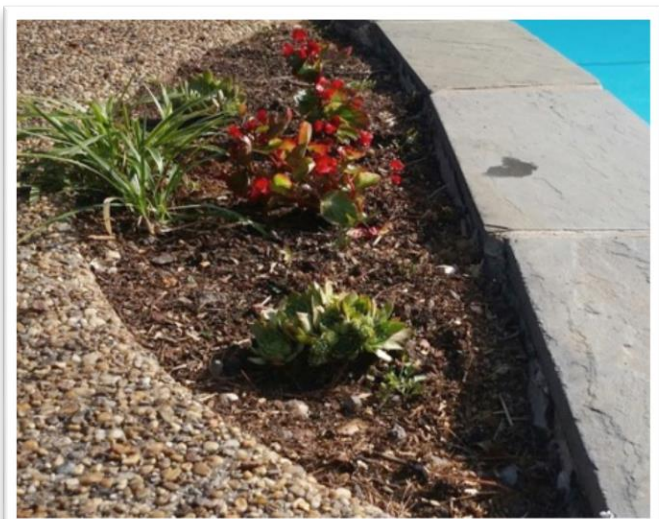
Summer is here, along with that balmy Virginia heat. For those who have a swimming pool, the heat is placated by a dip in the water, and **near a pool is a perfect place to add a sun-loving garden.**

Often there's a sidewalk between a pool and the surrounding soil, so there isn't much chance of chlorinated splashes doing harm. Too much chlorine can dehydrate roots and cause leaf drop. When planning your garden, choose plants that are heat/drought tolerant and require minimal moisture. Consider the color of your deck or patio, as darker colors can reflect more heat, raising the temperature around the plants. Find contrasting hues and textures to provide a pleasing balance.

A friend recently added a few annuals in the garden beds near her pool. These spaces were small almond-shaped plots by the edge of the water with no sidewalk as a barrier. Because of the heat intensity from the reflection of the water, full-sun-required and drought-tolerant flora are best suited for these mini-beds.

My friend likes red, so she requested begonias (*Semperflorens-cultorum*, the only annual used in the design). We added hens and chicks (*Sempervivum tectorum*), which are succulents that love the heat, don't require much water, and provide a different texture to the design. For ground cover, lilyturf (*Liriope muscari*) filled some of the empty space. After a couple of months, everything is growing well and will fill in nicely as the summer progresses.

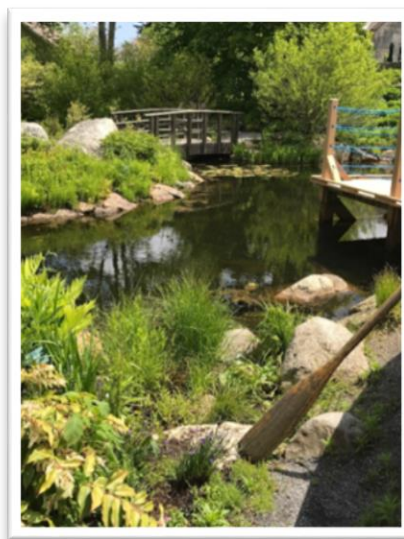
See [Plants for Poolside Landscapes](#) and [Drought Tolerant Annuals and Perennials](#) for some of the plentiful plant choices that will do well near your pool. (Photo by Jennifer Mathias)



Off the Beaten Path

Elaine Specht

In the heat of summer, a great way to cool down is to head to a garden up North. The **Coastal Maine Botanical Gardens**, located in Boothbay, is among the best. The gardens encompass nearly 300 acres along a tidal river with something for every gardening enthusiast. The ideas there could be applied to gardens even in our region. (Photo by Elaine Specht)



The garden spaces include:

- Native Butterfly House
- Children's Garden
- Garden of the Five Senses
- Kitchen Garden
- Rhododendron Garden
- Fairy House Village
- Woodland Garden and Trails
- Meditation Garden

There are also unique temporary and permanent sculptures throughout as well as a large visitor center, café, and gift shop.

What makes the Coastal Maine Botanical Gardens particularly amazing is that it opened its gates for the first time in 2007 thanks to the hard work of a small but mighty group of dreamers. In just 12 years the garden has risen to be among the top tourist attractions in the state of Maine.

The Coastal Maine Botanical Gardens is open daily, 9:00 a.m.–5:00 p.m., April 15 through October 31, with extended hours in July and August. Special tours, including boat trips on the Back River, are available most days. The gardens re-open in the evenings for dates in November through New Year's Eve for their Gardens Aglow holiday light exhibit.

Learn more at [Coastal Maine Botanical Gardens](#).

Seasonal Gardening Tips Elaine Specht

As summer winds down, our region becomes host to five excellent county fairs. A great way to boost your own gardening skills is to take a look at the produce and flower exhibits at the fairs. Consider entering your prized produce, flower blossoms, or an arrangement. If you don't feel up to competition level yet, view this year's entries, take pictures, and ask questions so you'll be ready next year. Master Gardeners will have information tables at most fairs in our area. Stop by to ask us about what helps make a winning entry or any of your gardening questions. (Photo by Elaine Specht)

Check out the websites for each fair to find out the rules and procedures for placing entries as well as the hours for viewing exhibits. Check out our [Facebook page](#) this summer to find out which fairs we'll be at to answer questions.

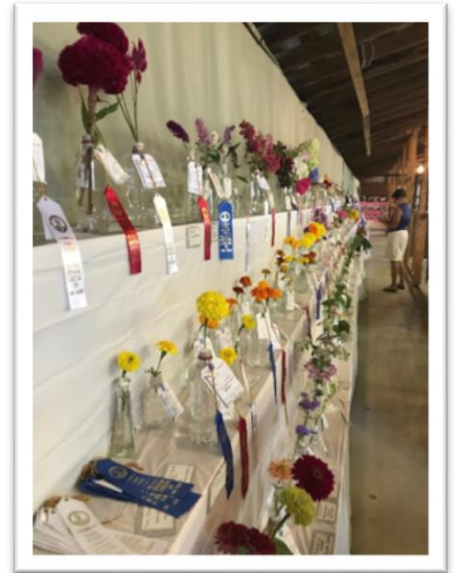
[Frederick County Fair](#): July 29–August 3, 2019

[Warren County Fair](#): August 5–10, 2019

[Clarke County Fair](#): August 11–17, 2019

[Page Valley Agricultural & Industrial Fair](#): August 18–24, 2019

[Shenandoah County Fair](#): August 26–31, 2019



English Ivy Charles Layton

English Ivy, which many people see as a hardy and carefree evergreen ground and wall cover, is a rampant, clinging and destructive invasive. Although, unfortunately, nurseries continue to sell English Ivy and people continue to plant it, in some areas of the country it is officially considered an invasive or even a noxious weed. In Oregon its sale or cultivation is banned.

Originally brought to this hemisphere by the early colonists, it has escaped cultivation and spread rapidly. This plant can harm deciduous trees and their habitat by climbing up mature trees, taking over the canopy and shading out the understory, even after the trees' leaves have dropped in the fall. It can increase the snow load during the winter, leading to branch failure, and increase the wind load at other times, leading to tree failure and a hazardous situation. It will also carpet the forest floor, preventing the establishment of new native seedlings. (Photo by Stacey Smith) Not only are the leaves and fruit of this ivy toxic to humans and livestock, its rampant growth pattern will smother out native plants that wildlife depends on. Some birds can eat the berries growing on these vines and will further spread it by dispersing the seeds.



English Ivy will climb fences, overrun gardens, overtake natural areas, and cover walls and houses. On houses it can damage the woodwork, gutters, downspouts, and mortar on brickwork, and it is very hard to remove. On trees, English Ivy can increase disease and rot problems of the bark and adversely affect overall health.

Physical removal, while difficult, is the most effective means of getting rid of this invasive vine. The vine must first be cut near the ground and then gradually removed from the tree. As the cut vine dies, it becomes easier to remove. Because the leaves are thick and waxy, herbicide treatment is often less than effective. The best time to apply herbicides is when the leaves are new, in the spring. Please do not plant English Ivy!

Extension Master Gardeners in the Community

Clarke County

Ann Levi

In August you'll find Clarke County Extension Master Gardeners at the Clarke County Fair. (Volunteers can sign up through the VMS Calendar.)

Members are keeping busy! Led by Rose Fairman and assisted by Ginny Smith and Ann Levi, volunteers recently teamed up with CCPR to provide programming at a Nature Camp. At the Clarke Senior Center, Cathy Dickey and Ann Levi assisted participants in planting an Herb Garden in their large raised planter box. Pat Legeer has been busy with the beautiful and educational EMG plot at the Bland Community Garden, located near the Peetwood Pavilion. Also adjacent is the newest interesting Bland exhibit, "Dwelling: Shenandoah Valley", a unique bee and wasp house. Please consider helping out with the Community Garden; watering, weeding and harvesting are ongoing.

Frederick County

Mary Turner

The Frederick County Greenline has received a lot requests for gardening help this season. Here are some tips shared by our team of dedicated volunteers.

"What is this that looks like cottony powered sugar on my hemlock? (The February 7, 2019 issue of Entomology Today, the professional journal of the Entomological Association, has an excellent article on the Hemlock Woolly Adelgid, an insect pest affecting many hemlock and spruce trees in our region.)

"What native plants, trees and shrubs can I use to enhance my landscape?" (The Native Plant Center -- Chesapeake Region has an online guide with a geo-locator feature to quickly identify plants suited to your location at www.nativeplantcenter.net.)

If you have questions for one of our area Greenline teams, be sure to take pictures and bring samples by for help!

Page County

Lesley Mack

Page County members welcome questions from area residents about plants, gardens, or encounters with insects. You can contact us year round with your gardening questions through the VCE Office in Stanley, at 540-778-5794.

Warren County

Cy Haley

If you have gardening questions, visit the Warren County Greenline Help Desk on Mondays from 10:00 a.m. to 1:00 p.m. at the Warren County Extension Office located at 220 North Commerce Ave, Suite 500 in Front Royal. Can't stop by in person? Contact our Greenline any time of the year at greenhelpline.warrenco@gmail.com.

Shenandoah County

Kathy Doyle & Roz McIntosh





Shenandoah County residents are invited to get gardening questions answered through email or phone by contacting the Greenline help desk at GreenHelpLine@gmail.com or 540-459-6140. In-person office hours are every other Friday from 9:00 a.m. to 12:00 noon at 600 North Main Street, Woodstock, VA 22664. See the events calendar for the full schedule.

Home Gardening Questions Answered

by VCE Master Gardener Volunteers

Call or email if you need help!



Clarke  Frederick  Page  Shenandoah  Warren
540-955-5164 540-665-5699 540-778-5794 540-459-6140 540-635-4549

facebook.com/NSVMGA - nsvmga.org - nsvmga.org/newsletter - nsvmga.info@gmail.com



Need Help? Contact Us!

Extension Master Gardeners are available year round through phone and email to help with home gardeners' questions.

Get a plant or insect ID, find out how to get rid of an invasive plant, and learn the most current research-based information on any type of gardening and pest management.

During the growing season, you'll also find us at farmers markets, info booths, county fairs, and help desks.

Library Adult Gardening Series Lynn Hoffmann

Extension Master Gardeners offer **free monthly adult gardening education talks** at Bowman or Handley Libraries. *(Photo by Lisa Morgan)*

Scheduled Talks Include:

Use What you Grow!

Saturday, August 10, 2019 – 2:00 P.M.
at Bowman Library

Have fun crafting with plants and flowers that you can grow in your own garden.

What would you like to learn? We're planning next year's library talks and workshops now. Contact us at NSVMGAinfo@gmail.com with your requests.

Bowman Library is located at
871 Tasker Rd, Stephens City, VA 22655.



Free Children's Workshops Lynn Hoffmann

Extension Master Gardeners offer **free monthly nature workshops for children 6-12 years old** at Bowman Library. Each event is Wednesday at 6:00 p.m., is open to all, and includes a talk and hands-on workshop. *(Photo by Lynn Hoffmann.)*

Scheduled topics include:

- August 14, 2019 - **Gourds**
- September 11, 2019 – **Garden Herbs**
- October 9, 2019 – **Color Changing Leaves**

Preregister at the library: (540) 869-9000.

Bowman Library is located at
871 Tasker Rd, Stephens City, VA 22655.



**Extension Master Gardener Library Talks
are FREE and open to all.**

Poison Hemlock

Lesley Mack

Poison Hemlock is a widespread alien species from Europe. You may not have noticed it, thinking it was probably Queen Anne's Lace. Poison Hemlock has hairless purple or red-splotched green stems, while Queen Anne's Lace has hairy solid green stems.

This might be helpful for you -- A [poster courtesy of Kings County, WA](#). Click the image for a larger PDF version.

Caution: Watch out for Poison-Hemlock

Poison-hemlock is **toxic** to people and animals.



Second-year plants are 5-10 ft. tall with many tiny white flowers in umbrella-shaped clusters from April to June.



Young poison-hemlock looks like a carrot plant.



Roots look like wild carrots, but all plant parts are poisonous.



Hairless stems have purple or reddish blotches.



Dig up or pull, and discard in trash. Always wear gloves.



Plants have a musty odor.



First-year plants grow in low clumps and can be found all year.

kingcounty.gov/weeds



If you suspect you have Poison Hemlock, take a photo of the leaves and flowers (without touching the plant) and email your county's Extension Master Gardeners or VCE office.

Education is What We Do!

Lynn Hoffmann

NSVMGA's Extension Master Gardeners are keeping busy this summer, with programs that reach people from about age 5 on up to 86 and beyond!

Some of our educational offerings include:

- Monthly program for children at Bowman library.
- Classes for Freemont Nursery students & Greenwood Mill students in Frederick.
- 4-H summer camps in Shenandoah and classes in Warren and Page.
- Planning with FFA at James Wood, where we have a teen volunteer who wants to help with our programs.
- Jr Master Gardener homeschool program, which is in its 10th year and still going strong! (Pictured below, Jr MG students at Westminster Canterbury Tree Walk. Photo by Lynn Hoffmann)

We awarded education scholarships to six bright and service-orientated high school seniors who plan to continue their education in the agriculture/horticulture fields. They are all outstanding students, volunteers within their communities, and are committed to serving others. We wish them well in their college careers.

Extension Master Gardeners also teach fellow gardeners. We go into the community and speak at local events and meetings. We have info booths at local farmers markets and now at Southern States in Front Royal. The Handley library system will host Extension Master Gardener workshops for adults throughout the summer on great topics and fun things to do in your garden. Check out the Samuels Library calendar and you will see Extension Master Gardener talks in Warren County.

Extension Master Gardeners do all this because we love gardening and we want to serve our communities. We look forward to more educational projects in the works in our five counties, and we look forward to seeing YOU there!



Spotted Lanternfly Lookalikes Stacey Morgan Smith

Spotted Lanternfly continues to be an issue in our area, as its known infestation area grew this year over last year. (So far in Virginia, spotted only in Frederick County.) As Virginia Cooperative Extension continues to research and investigate, it will publish and share more information we can all use to help identify and manage this invasive insect.

[Possible Spotted Lanternfly Adult Look-alikes in Virginia](#) is one useful resource. Click the link or the photo at right to see a clearer PDF, which you can download and save to your smart phone or other device to help you differentiate the Spotted Lanternfly from some of its lookalikes. You can see similarities with the Tiger moth, Buck moth, and a few others that share similar traits with the Spotted Lanternfly.

For more information and to report the Spotted Lanternfly in Virginia, go to <http://ext.vt.edu/spotted-lanternfly>.

Possible Spotted Lanternfly Adult Look-alikes in Virginia

Theresa Dellinger and Eric Day, Department of Entomology, Virginia Tech

The adult spotted lanternfly, *Lycorma delicatula* (White), has a very distinctive appearance with black spots and bars on the upper wings and red, black, and white on the hindwings. Adults measure about 1" long and 0.5" wide. A few other insects in Virginia have similar color patterns, but a close look will show that spotted lanternfly is easily recognizable. Sizes not to scale. Upper left photo: Eric Day. All others: Bugwood.org



Spotted
Lanternfly
Eric Day, Virginia Tech



Spotted lanternfly,
wings extended
Lawrence Stanger, Pennsylvania
Department of Agriculture



Ornate bella moth
Lesley Ingram, Bugwood.org



Ailanthus webworm
David Cappaert, Bugwood.org



Tiger moth
Mark Drabing, Bugwood.org



Oak treehopper
Larry R. Barber, USDA Forest
Service, Bugwood.org



Buck moth
Gerald J. Leland
Louisiana State University, Bugwood.org



Leopard moth
Nigel Arnold, Forest Resources
of Cook County, Bugwood.org



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Bees on the Wild Side Lynn Hoffmann

We've received lots of information over the years about honeybees and colony decline, but there's little information about our native bees or how they fare in the environment. This spring members of the Northern Shenandoah Valley Master Gardener Association started a new group project with Virginia Tech entomologist Tim McCoy, who's researching solitary native bees.

By February 2019 we had 60 Extension Master Gardeners sign up to buy, install, and monitor solitary bee houses in their gardens. Each house is a pvc-tube house holding a bundle of smaller bamboo tubes. The houses stay out through fall, when the tubes are removed and moved to a sheltered area. In spring, the house is cleaned and filled with new tubes for another season. This is a yearlong project for our members and Tim McCoy, though members are welcome to continue monitoring on their own. (Filled tubes, at right, in July 2019. Photo by Stacey Smith)

Most of the houses are registered with the manufacturer, Crown Bees, who is also collecting data on a nationwide level. (The Extension Master Gardener Program does not endorse any one manufacturer.)

Each month members report on the activity in their bee houses. Over the course of the growing season, they may see a variety of insect activity, including mason bees, leafcutter bees, and various wasps. Different insects use different sized tubes to deposit their eggs.

This is an important project and one way that Extension Master Gardeners get to help the research that Virginia Cooperative Extension, Virginia Tech, and Virginia State University, does on a routine basis. While McCoy has bee houses in other areas of the state, our five-county region has the highest number of registered houses.

If you follow us on Facebook, you know there's nothing worse than finding a bad bug like the Emerald Ash Borer or the Spotted Lanternfly in your garden and reporting that. It's nice to monitor a "good bug" and nice to see bee activity that helps the environment. All our reports so far are positive, and we look forward to having a better understanding of the native bees that we attract to our gardens.



Some of our Special Events

August

- 8 Board Meeting at Mid-Atlantic Farm Credit, 6 p.m.*
- 10 Adult Gardening Series at Handley Library, 2 p.m.
- 14 Children's Nature Series at Bowman Library, 6 p.m.
- 18 Association Meeting at Massanutten Country Corner, 3 p.m.*

September

- 8 FallFest at Belle Grove, 12 p.m.
- 11 Children's Nature Series at Bowman Library, 6 p.m.
- 12 Board Meeting at Mid-Atlantic Farm Credit, 6 p.m.*
- 19 VCE Master Gardener College, Norfolk (19th – 22nd)*
- 21 Heritage Harvest Festival at Monticello Trip*

October

- 9 Children's Nature Series at Bowman Library, 6 p.m.
- 10 Board Meeting at Mid-Atlantic Farm Credit, 6 p.m.*
- 20 Association Meeting at Mid-Atlantic Farm Credit, 3 p.m.*

Starred Events Open Only to Association Members & Guests

See us at the Fair! We plan to be at:

Clarke County Fair Information Booth: 8/12 – 8/16

Shenandoah County Fair Information Booth: 8/26 – 8/30

Page County Fair Water Quality Booth: 8/19 – 8/23

Farmers Markets, Info Booths, and Help Desks

Frederick County**Help Desk at VCE Office**

Wednesdays, 10 a.m. – 1 p.m.

Aug 7, 14, 21, 28; Sep 4, 11, 18, 25; Oct 2, 9, 16, 23, 30

Old Town Winchester Farmers Market

Saturdays, 9 a.m. – 1 p.m.

Aug 3, 10, 17, 24, 31; Sep 7, 14, 21, 28

Page County**Page County Farmers Market**

Saturdays, 9 a.m. – 1 p.m.

Aug 3, 24; Sep 14, 28

Shenandoah County**Shenandoah County Help Desk at County Gov.**

Fridays, 9 a.m. – 12 p.m.

Aug 2, 16; Sep 6, Sep 20; Oct 4, Oct 18

South Street Barn Farmers Market

Saturdays, 8 a.m. – 1 p.m.

Aug 24; Sep 28, Oct 26

Warren County**Help Desk at Warren Extension Office**

Mondays, 10 a.m. – 1 p.m.

Aug 5, 12, 19, 26; Sep 9, 16, 23, 30; Oct 7

Southern States Help Desk

Saturdays, 9 a.m. – 12 p.m.

Aug 3, Sep 7,



Save the Date!

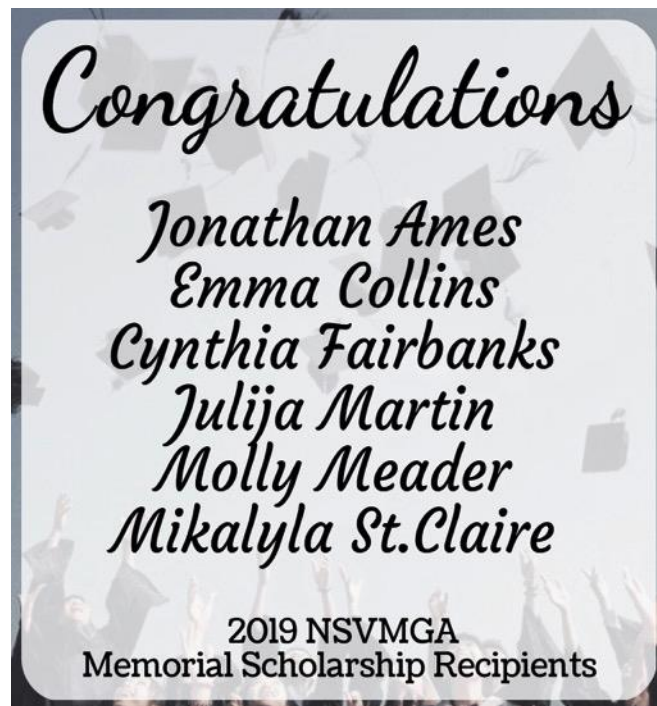
FallFest
September 8, 2019 @ Belle Grove

Seed Exchange at Blandy
January 25, 2020 @ Blandy Experimental Farm

Gardening Symposium
March 7, 2020 @ Shenandoah University

GardenFest & Master Gardener Plant Sale
June 6, 2020 @ Belle Grove

Follow us on Facebook for FREE educational talks and events for children and adults.



Congratulations

Jonathan Ames
Emma Collins
Cynthia Fairbanks
Julija Martin
Molly Meader
Mikalyla St.Claire

**2019 NSVMGA
Memorial Scholarship Recipients**

**Editor:**

Stacey Morgan Smith

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The Editor's Pollinator Garden

Stacey Morgan Smith

Summer is butterfly season in my garden! As I've added more flowers, I've noticed more butterflies enjoying the nectar.

Monarchs now visit early season, not just late, and I found the first eggs at the end of May.

Pipevine and Spicebush Swallowtails join the **Black and Eastern Tigers** flitting around the garden. All enjoyed the milkweed in bloom, and in July they enjoyed the garden phlox.

Red-Spotted Purples seem completely unafraid of people and like to float around as I read on the deck, while **Common Buckeyes** flock to the mountain mint (both clustered and slender varieties), but are more skittish.

Fritillaries are one of the first visitors to my garden in late spring, and they continue to nectar all season on whatever is blooming.

American Ladies, Painted Ladies, and Red Admirals enjoy the coneflowers, often nectaring beside the many **Skippers, Duskywings, Hairstreaks, Pearl Crescents, and Silvery Checkerspot**s.

When I talk around the Valley about growing a pollinator garden for butterflies, I always mention growing for both the caterpillars and the butterflies, and I emphasize that you can't expect a pristine garden.

Caterpillars eat leaves, often leaving behind large holes or stumps of stems. If you can handle the "untidy" appearance of munched-on leaves, and if you plant a variety of nectar plants that ensure blooms all season, you, too, can enjoy butterflies in your garden. (Visit our [Facebook page](#) to see videos of some butterflies in action.) All photos taken in my garden this year.



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Email articles or events to NSVMGAnews@gmail.com.

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