



The Colonial Master Gardener

October
2021

PUBLICATION OF JCC/W MASTER GARDENER ASSOCIATION &
VIRGINIA COOPERATIVE EXTENSION

THE PRESIDENT'S MESSAGE

BY MARTIN OAKES

I truly hope that this note finds each of you in good health and happy spirits. October is a fantastic month with cool evenings and comfortably warm days. The daylight hours are shortening (daylight savings time ends on 7 November) and the leaves are turning. Enjoy this time. Just please do not make me eat or drink anything with pumpkin spice flavoring.

Our continuing education programs will be busy this month. The general membership meeting on October 7 will host Donna Ware. Her topic is "Searching for Flora". Dr. Ware always presents an excellent talk.

Later in the month (Tuesday October 19), Casey Bailey will present a certification program/training on working with youth and elderly. The training is mandatory as mandated by VCE. Casey is the new JCC 4-H agent and is certified for instruction on this topic.

We continue to work on obtaining emeritus certificates and on obtaining milestone pins. Thank you, Vickie, for all the effort. Soon, you'll be able to order Master Gardener apparel with our new logo from the "Logo for Us" website. Thank you, Vickie Rockwell and Dave Banks, for the effort.

The Nominations Committee is looking for a few good volunteers. Please become involved. Relax my friends. And have some cake.

Thank you for your support. Please have a good time and smile while volunteering in the gardens.

To close – Again from the book "The boy, the mole, the fox and the horse":

"Do you have a favorite saying?" asked the boy.

"Yes" said the mole.

"What is it?"

"If at first you don't succeed, have some cake."

"I see, does it work?"

"Every time."

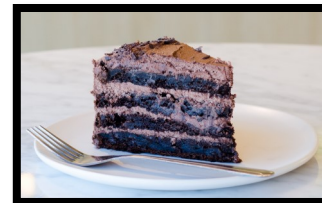


Photo Courtesy of Unsplash

SPECIAL MTG FOR CERTIFICATION TO WORK WITH CHILDREN AND ADOLESCENTS

BY BILL DICHEL, VP FOR INTERNAL EDUCATION

Casey Bailey, our 4H agent, is a certified trainer in this area and she has agreed to step up to the task to get our chapter recertified. We have arranged a special 2-hour session presented by Casey on Tuesday afternoon, October 19 in the Main Library Auditorium where our usual monthly meetings are held. The session will begin at 1:30. Masks are required per both Library and Master Gardener policies.

Just like our monthly meetings, we will have the computer expertise of Rick Brown to run Zoom and the Zoom-link to the meeting is on the Better Impact front page. The session is also being recorded for those people who will be out of town or who will be working during the day. If you are in that category, send me an e-mail so I can get you on a list and we can let you know how to get certified after you have watched the recording. Hope to see you on October 19!

2021
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katherinesoko@gmail.com

The MGA board meets on the third Thursday of each month at 9:30am at the Williamsburg Regional Library, Room B, on Scotland Street, Williamsburg.

PLEASE NOTE:
During the pandemic and while the library remains closed, the board meets through video conferencing.

THIS MONTH'S SPEAKER

BY BILL DICHEL, VP FOR INTERNAL EDUCATION

We are delighted that Dr. Donna Ware has accepted our invitation to speak at the October meeting of the JCC/W Master Gardeners.

Dr. Ware hardly needs an introduction to our group as she has been a frequent lecturer to the Master Gardener Training Class and is omnipresent as a teacher at the Williamsburg Botanical Garden. She retired from the faculty at William and Mary where she served as the Curator at the Herbarium from 1969 until 2000.

Dr. Ware has plants in her roots: She grew up on a small farm in Springfield, Missouri. She earned a B.A. in Biology from Southwest Missouri State University and went on to obtain her Ph.D. in Botany from Vanderbilt University.

Her topic for our lecture will be "Searching for Flora" which she clearly knows a lot about!

She was one of the coauthors of the hardcopy *Atlas of the Virginia Flora*. She served as botanical consultant for Petersburg Garden Club's book, *With Paintbrush and Shovel*, by Nancy Kober.

As a member of the Board of Directors of the Flora of Virginia Project, she worked with botanical writer Nancy Hugo to produce the history chapter of the manual of that project in 2012. She is a founding member of the John Clayton Chapter of the Virginia Native Plant Society. She was an active participant in the development of the Williamsburg Botanical Garden and has been on its Board of Directors since its founding.

She is a true gift to the Williamsburg community, especially to those of us who greatly appreciate the flora around us!

Those who attend in-person this Thursday are asked to attend masked per the policy of both the Library and the JCC/W Master Gardeners. It will be available on Zoom at the link available on the Better Impact front page.

Note: There will also be a special meeting for the REQUIRED CERTIFICATION for ALL MASTER GARDENERS. This meeting meets and certifies that those who participate have the training required to work with children and adolescents.



Photo Courtesy of Unsplash

Don't forget to check out our Facebook page: <https://www.facebook.com/VCEMasterGardeners/>. Lots of great articles, educational videos, beautiful photographs, upcoming events, and more! Marion Guthrie is doing a great job keeping us up to date, especially during this time when things are changing so frequently.

To get to our VCE James City County/Williamsburg Master Gardener homepage quickly, click on <http://jccwmg.org/wordpress/>

THIS MONTH'S SPEAKER — CONTINUED

While some programs, such as Blayton School, Mattey's Garden, ARC, Therapeutic Gardening, Seeds of Learning, and others have obvious direct contact with large numbers of children, other Master Gardeners also come in contact with children whether in home visits for Landscape Love or pruning consultations, or out in the community while representing the organization, Virginia Extension, Virginia Tech and Virginia State University. Having periodic reminders of the importance of how seemingly innocent interactions with children or adolescents could be misread or lead to problems is appropriate and thus the need for periodic review and certification.

VMGA UPDATES: STATE FAIR (TOLD IN PHOTOS)

BY JOANNE SHEFFIELD, ALTERNATE UNIT REP



Su Carlile, Mary Ann Kimminau, and Ruth Huber prepare to show visitors a Madagascar Hissing Cockroach.



We had a lovely day with no problems and 221 contacts! Su and Gary Streb were quite the advocates in drawing visitors to the display.



This photo is of one of our star Madagascar Hissing Cockroaches. The two protuberances on the prothorax indicate that this one is a male.



Another close-up of a Madagascar Hissing Cockroach.



Three of us were able to have our picture taken on the pseudo roller coaster.



Mary Ann in the background counting contacts while Ruth checks out the vermicomposting container and Gary enlightens visitors.

LANDSCAPE LOVE

BY SHERRY WALKER, CO-CHAIR

As you all know, the Covid pandemic shut down many master gardening projects in 2020. This Fall, we were able to restart Landscape Love, a project that strives to educate homeowners about their concerns in their home landscapes and teach them landscape stewardship.

The ongoing pandemic forced us to change the process from previous years. This year, everything was digital. In the past, we would pass out printed resources and rain gauges, but the program has gone touchless. Regardless, homeowners were enthusiastic and provided a lot of feedback and gratitude for our master gardener teams of volunteers.

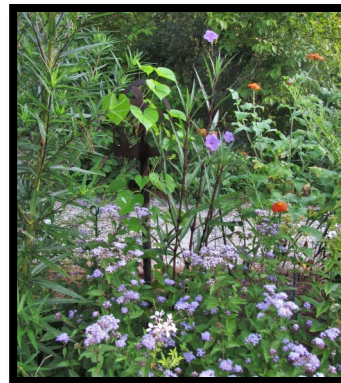


Photo Courtesy of Elizabeth McCoy

We opened the sign-up period on August 15, via online sign ups on the jccwmg.org site. We also posted on Facebook. Many calls were fielded at the Help Desk and several of you shared information in your online community newsletters. Thanks to everyone for getting the word out because in the first week, we had surpassed our goal of 50 applicants.

We ended up with 60 applications from homeowners. 37 of you volunteered to help conduct home visits after some initial training following the Master Gardener Association meeting on September 2. We started home visits on September 6, Labor Day since many homeowners were at home and we completed 12 visits that day! By the end of the first week, as a group, we completed 38 visits and sent out 30 reports. Week 2 brought more successful visits and the final week we finished up 2 rescheduled visits. In total we completed 56 visits, with 4 homeowners moving to next year's program.

Besides Mother Nature, COVID presented a wrinkle as well. One homeowner notified us she had tested positive, prior to her visit, so we have moved her to a list for next year. We had given homeowners specific instruction around COVID when we scheduled their visits, to protect them and our master gardeners.

We have received numerous responses from homeowners after receiving their reports, and all have been very positive. One is included below. So, a special thanks to those volunteers who went on visits and wrote reports. You ARE the program.

At least for now, COVID is our new reality and Dave Banks, Marion Guthrie and Barry Holland helped us navigate that new reality to reach homeowners albeit being touchless and yet, be very successful. Thank you, Dave, Marion, and Barry.

Susan, Barb, and Sherry look forward to next year's Landscape Love project, taking our learnings from this Fall and applying them to next year. If there is one lesson for everyone from this past 18 months, expect the unexpected, adapt and move forward.



Photo Courtesy of Elizabeth McCoy

Dear Susan,

I cannot imagine a better team than Sharon, Katherine, and Donna to patiently give me advice on what to do with the front of my lot. Their thoughtful review of the challenges I face and their creative solutions have me very excited! I now can see a path forward after three years of total frustration and limited vision. I have already begun the plan and I appreciate the specifics on plantings, groupings, accents, and tree care. This service is such a wonderful opportunity for homeowners like me to get guidance from experts. Please convey my gratitude to the wonderful team! They listened, they suggested, they recommended, and they left me with a view of the future.

Kind regards, Janice Robbins



This reinforced shoreline of riprap revetment and groins has held up since Isabelle.

PENINSULA WATER STEWARDS BY GARY STREB CO-CHAIR

The Shoreline Evaluation Program is looking for additional EMG volunteers. Currently, the joint partnership program, with the Colonial Soil and Water Conservation District consists of our seven Water Stewards and two CSWCD Urban Conservationists. If you want to become a Water Steward your participation would be the perfect insight into what we do. Training is ongoing and could be extended to catch you up to speed.



Natural marsh provides erosion stabilization as a living shoreline.

We are accepting active EMGs, non-Water Stewards until we are able to get all project volunteers properly trained as Water Stewards. Questions? Contact Gary Streb www.gstreb11@gmail.com or 757.871.7369.

The SEP volunteers spend an absolutely gorgeous late September day on the Wicomico River in Reedville, Northern Neck, in a training exercise using the home of one of the Northern Neck EMGs. We walked the approximate one mile of shoreline, analyzing the various erosion issues and assessing the methods of current shoreline stabilization. Using the established Northern Neck model, we collected data to formulate risk and threat assessments to determine the vulnerabilities to the property and formulated possible solutions. In a short sentence – this is what we will be doing with each homeowner site for their written shoreline evaluation before they venture into the numerous community/government/legal requirements that will need to be completed before hiring a marine contractor for construction of a living shoreline or a last resort, a hardscape solution.

We are looking for a local, tidal-influenced shorefront property for further training and practice before we advertise the project to the public later this Fall. (No lakeside or man-made waterfronts, please) If you have such a property let me know and we can do a full shoreline evaluation for you – normally \$60 – for free. Again, contact me directly.

The next Water Steward training course will be May-June of next year, 2022. Please see the *Save-the-Date* announcement at the end of this newsletter. The 30-hour course will be held on five consecutive Fridays, between the Virginia Beach AREC and the Northampton Community Center in Hampton, as well as field trips within the area. We have developed a solid list of potential projects/programs that have been identified as real community needs. Class size is extremely limited. Details will follow, but I am available to answer any questions you may have at this time. By now you know how to find me. Clear your calendars now!



Joanne Sheffield, Carol Fryer, Ginny Cranford, and Jim Wallace (CSWCD) learn about shoreline plants from NNMGs Ian Cheyne and Deborah Marl at the Reedville Fisherman's Museum's MG Demonstration Garden.



Reedville property lost 8-feet of land along the entire mile length during Hurricane Isabel, 2003. Yikes!

PERENNIAL PLANTS OF THE YEAR

BY DEB BUSSERT, PRESIDENT ELECT

Here is the next installment of my ongoing series of articles about the Perennial Plants of the Year and our experiences with them at the Williamsburg Botanical Garden.

2001: *Calamagrostis x acutiflora* 'Karl Foerster'

Billed as the world's most popular ornamental grass, *Calamagrostis x acutiflora* 'Karl Foerster' has a strongly upright growth habit with handsome light brown seed heads held above the foliage for several months in the late summer and fall. This grass is commonly known as feather reed grass. It thrives in zones 5 – 8 in full sun, although it appreciates some afternoon shade in hot climates, and is moderately drought tolerant once established. Its mature size is 48-60" tall by 24" wide. It expands slowly but steadily and can be propagated by division. Little maintenance is required other than cutting back to 3" in late winter before new growth appears. Like all grasses it is virtually critter proof. 'Karl Foerster' combines well with perennials such as black-eyed Susan, purple coneflower, fall asters and many others. This grass is a naturally occurring hybrid resulting from a cross between two species native to Europe and Asia. The cultivar name 'Karl Foerster' honors a German nurseryman who discovered this plant in the Hamburg Botanical Garden and introduced it into commerce in 1950.



Calamagrostis x acutiflora 'Karl Foerster'
(Photo courtesy of Deb Bussert)



Phlox paniculata 'David'
(Photo courtesy of Deb Bussert)

2002: *Phlox paniculata* 'David'

Phlox paniculata 'David' is a cultivar of the native tall garden phlox and one of the first introduced cultivars with mildew resistant foliage. It flowers in June with large, brilliant white flower heads that have a lovely fragrance. After the main flower heads fade, the plant can be cut back to leaf axils where more, smaller flowering stems may appear. After all flowering is finished, cut the stalks back to within 3 inches of the soil level. Phlox grows best in full sun to light shade and average soil with good drainage. Phlox is not drought tolerant. It is attractive to pollinators and hummingbirds. Phlox can be a bit finicky in our climate due to the heat and humidity. Good air circulation is important. Unfortunately, although some sources claim it is deer resistant, that has not been my experience at home, and at the Botanical Garden we have had problems with rabbits eating the plants. Since 'David' was introduced, its mildew-resistance has been bred into several other cultivars, so if you want a phlox in a color other than white, try 'David's Lavender' (lavender pink flowers), 'Laura' (deep lavender purple flowers) or 'Jeana' (lavender pink flowers).

Continued on the next page, page 6

PERENNIAL PLANTS OF THE YEAR — CONTINUED

2003: *Leucanthemum x superbum* 'Becky'

Shasta daisies with their bright yellow and white flowers are an old-fashioned favorite both for perennial gardens and cut flowers. Shasta daisies should be grown in full sun although they enjoy some afternoon shade in the hottest part of the summer. They will thrive in average, well-drained garden soil and can tend to be short-lived (two to four years); it is important not to plant them too deeply. Wet soil in winter can be fatal and excellent drainage is essential. Plants may live longer if they are cut back to basal foliage after flowering. Shasta daisies are occasionally damaged by deer and rabbits. There are many newer cultivars now available, including some that are yellow, double, or frilly. 'Becky' is a tried and true variety that deserves a place in every perennial garden, even if she has to be replaced periodically. At the Botanical Garden we replanted our Shasta daisies this year and they appear to be thriving. *Leucanthemum x superbum* was developed by Luther Burbank, the great plantsman, in the 1890s near snow covered Mt. Shasta in Northern California.



2003: *Leucanthemum x superbum* 'Becky'
(Photo courtesy of Deb Bussert)



(Photo Courtesy of Elizabeth McCoy)

PLANTS I LOVE ... AND DEER IGNORE BY ELIZABETH MCCOY, MG AND TREE STEWARD

Gardening should be fun and bring joy to our lives. That is why I am always happy to share a plant that thrives in our climate, grows beautifully without a lot of fuss, and that won't attract the attention of hungry deer looking for the salad bar. Allow me to share another of my favorites....

The woody, green fragrance of rosemary brings happiness. It filled my car on the way home from the garden center last Saturday. My hands were bathed in rosemary oil while a flat of 4" rosemary plants bumped along in the back.

Rosemary, known now as *Salvia Rosmarinus*, rather than the *Rosmarinus officinalis* we all learned, has one of the longest cultural and botanical histories of any plant in the garden. When cuneiform tablets left by the ancient Sumerians were translated, we found mention of rosemary from more than 7000 years ago. The Egyptians, Greeks, Romans and many other Western cultures have used rosemary throughout recorded history.

Herbalists, chefs and gardeners prize rosemary for its fragrance, its flavor, its evergreen growth, its flowers, and its medicinal properties. Now considered a species of *Salvia*, it is a member of the *Lamiaceae* family of

Continued on the next page, page 7

PLANTS I LOVE ... AND DEER IGNORE — CONTINUED

mints and other herbs. Close to thirty named cultivars of rosemary currently are available.

We consider rosemary a Mediterranean herb, native in the dry, rocky regions of Southern Europe, the Middle East and Northern Africa near the Mediterranean Sea. While some varieties aren't frost tolerant, several prove hardy to at least Zone 6. Once established, rosemary tolerates both heat and drought. It requires good drainage and will decline in consistently wet soil.

Plant rosemary in full sun where it has space to develop into its potential. It prefers neutral to slightly sweet soil, like *Lavandulas* and other woody herbs. A little dolomitic lime might be mixed into the planting hole or scattered around the plant where the soil is acidic. If planting into heavy clay soil, incorporate some compost in a hole at least twice as wide as the root ball. Gravel mulch reflects heat and light into the center of the plant, and it promotes good health by keeping the lower branches clean. It can also help insulate the roots during the coldest weeks in winter.

Rosemary matures into a woody, evergreen shrub. Cold hardy varieties like 'Arp' may grow 4'-6' high and wide over time. A healthy rosemary may live 20 to 30 years, and becomes a permanent structural fixture in the garden, like other non-edible evergreen shrubs.

Plant rosemary as a focal point, space plants 2'-4' apart for hedges, incorporate them in four-season outdoor pots, or use them in a dedicated herb or kitchen garden. Rosemary will grow well in a pot with spring bulbs, Violas, and other annual or perennial herbaceous plants. As other plants come and go, the rosemary will anchor an outdoor arrangement throughout the year. Rosemary plants require direct sunlight near a window or on a sunporch to prosper indoors.

Rosemary topiaries come to market around the holidays. Rosemary responds well to frequent clipping and may be trained in formal shapes.

'Prostratus,' or creeping rosemary, may be used along the top edges of walls, in hanging baskets or tall pots, or as groundcover. Rather than growing up into a shrub form, its long branches grow sideways and cascade downwards. It will grow to 1'-2' tall but will cascade 3'-4' below its crown, where space allows. It is considered hardy to Zone 8, but when mulched and given a sheltered location, will survive our Williamsburg winters. There are other named cultivars with a similar habit, such as 'Irene,' valued for their exceptional flowers.



(Photo Courtesy of Elizabeth McCoy)



(Photo Courtesy of Elizabeth McCoy)

Another interesting cultivar rated to Zone 8 is 'Barbecue.' Its strong, straight stems may be used as skewers for foods cooked on the grill. 'Tuscan Blue' has attractive blue flowers and grows to about 6'. Also rated to Zone 8, it is sold locally and grows well in our area. Cultivars with golden variegated leaves sometimes come to market locally.

Rosemary may be propagated from stem cuttings in sterile potting soil or vermiculite. It responds well to layering. It isn't a good candidate for division and may be slow from seed. Plants may be found through most of the year at nurseries that sell herbs, and in some grocery stores.

PLANTS I LOVE ... AND DEER IGNORE — CONTINUED

Rosemary flowers support many pollinators. Though small, they offer abundant nectar. Rosemary often blooms in the summer and then again during the cold season, in our garden, offering nectar when little else is available. Find cultivars with flowers in various shades of white, pink, blue, and lavender.

Essential oils that make rosemary useful and delicious also protect it from grazers. Deer, rabbits and other animals avoid it. Its fragrance repels them. It is largely disease and pest free when given sunlight and good drainage.

Use rosemary fresh or dried in cooking; use it to flavor oils, vinegars, honey or butter; and add dried rosemary leaves to potpourri. Fresh sprigs of rosemary may be used in wreaths, flower arrangements, and added to corsages. There is a long tradition of wearing rosemary (for remembrance) to funerals and memorial services. It is used in the religious practices of several cultures.

Rosemary remains vibrantly green and blooms even in the winter. It is a timeless classic. Easy to grow, it proves an endlessly useful plant for gardeners. And it smells like happiness.



Fall veggies in the Reid Garden and Jim Word transporting a wheelbarrow full of watermelons.

TALES FROM THE HELP DESK

BY PATSY MCGRADY, CO-CHAIR

Q. What are the strange marks on my holly tree?

A. Those strange, sort-of-rectangular marks are from sapsuckers, a type of woodpecker. While these birds eat insects, fruits, and nuts, they also enjoy tree sap. In eastern North America the most common and destructive of these birds is the American yellow-bellied sapsucker. These are migratory birds that are most likely seen in Virginia when the sap begins to run in March and then again in November. Most frequently they create round holes extending deep into the tree and organized in orderly rows. But sometimes they create patterns of shallow rectangles as seen in the photo. The sapsucker removes the bark and then comes back the next day to lick the sap that has oozed into that hole. Sapsuckers tend to choose a favorite tree and then return to that tree frequently.

To limit sapsucker damage, during their feeding periods wrap the damaged areas with a material such as burlap. Remove the material at other times. Hanging shiny objects or plastic owls in the tree may also help. Under the Migratory Bird Treaty Act, sapsuckers are protected by state and federal law. Therefore, homeowners are limited to methods that scare the birds off or limit their access to the tree.



Sapsucker Rect Holes (Courtesy of Fred Rojek)



Members of the JCC Lions Club assisted Master Gardeners at the Blayton School Garden to put down a layer of cardboard followed by the spreading of 20 yards of mulch.

RECOGNITION OF OUR MASTER GARDENERS EMERITI

EMERITA – CAROLINE HENDRICK

Caroline Hendrick has been a Master Gardener for over 21 years and is recognized as an Emerita. She came to JCC/W MGA from the Oklahoma City, 2000 Graduating Class. She then spent time with the Roanoke, VA Master Gardeners Help Desk. From 2010 to 2019 she volunteered at the Colonial Williamsburg Learning Gardens, Therapeutic Gardening at Williamsburg Landing Assisted Living – Long Term Care and Memory impaired, Patriots Colony Memory Impaired and Brookdale Memory Impaired.

With over 1522 of Service hours, we thank Caroline for her dedicated service and wish her well.

EMERITA – LYN NATANSKI

Lyn Natanski, from the EMG Class of 2005, has been recognized as an Emerita in 2021 with a total of 1917 Volunteer Service hours. Lyn has been active most recently in Therapeutic Gardening from 2005 – 2020. She was lead for Therapeutic gardening from 2005 – 2020. Many will remember her as a Class Manager where she was active from 2006 – 2017, and 2019.

Best wishes to Lyn for being an outstanding volunteer and contributor to our Master Gardeners Association.

EMERITA– LINDA LUCAS

Past President Linda Lucas from the EMG Class of 2003 has been recognized as an Emerita in 2021 with a total of 4716 Volunteer Service hours. She and her husband have relocated to Great Barrington, Massachusetts in early September. In addition to her Master Gardener credentials she was also a Water Steward. Linda was President of JCC/W MGA from 2009 – 2011. In 2006 and 2007, she organized the Training class. Most recently Linda was active in Therapeutic Gardening – co-chairing the project from 2008 – 2018.

We wish Linda and her husband well on their new adventure. Thank you, Linda for being an outstanding leader, volunteer, and contributor to our Master Gardeners Association.

EMERITUS – MIKE WHITFIELD

From the EMG Class of 2014, Mike Whitfield has been recognized as an Emeritus in 2021 with a total of 1255 Volunteer Service hours. You may know Mike from one or more of many of the Master Gardener Programs: The Merrimack Center, Colonial Williamsburg Learning Gardens. The Colonial Williamsburg Arboretum, Waterwise Garden, Therapeutic Gardening, Landscape Love visits, Pruning Clinic visits Williamsburg Botanical Garden and the Plant sales.

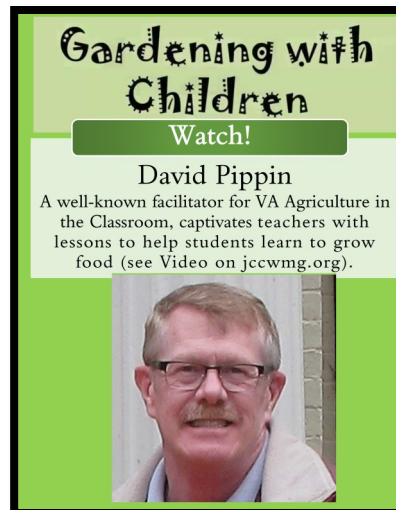
Mike – thank you for being an outstanding volunteer and contributor to our Master Gardeners Association.

THIS AND THAT


In case you missed it:

- ◇ Watch David Pippin's talk on Gardening with Children, at our monthly membership meeting. Go to our website (jccwmg.org) and select "Gardening with Kids" from the videos tab. Pippin is a garden consultant, floral designer, and horticulture teacher. He has worked with teachers, PTAs, and students on numerous school garden projects.
- ◇ Forrest Hobbs rejoined Virginia Cooperative Extension on June 25, 2021, as the Associate Extension Agent covering Agriculture and Natural Resources for New Kent and James City Counties. In this role, he provides leadership in determining, implementing, and evaluating educational programs which are designed to solve social, economic, and environmental problems in agriculture and natural resources. He started his career with VCE in 1989 in Mecklenburg County and has covered a wide range of program responsibilities ranging from row crop production, forages, livestock, commercial and home horticulture, fruit production, small farm outreach, and Master Gardeners. We're excited to have his leadership!


– Marion Guthrie, VMGA Rep



Gardening with Children
Watch!
David Pippin
A well-known facilitator for VA Agriculture in the Classroom, captivates teachers with lessons to help students learn to grow food (see Video on jccwmg.org).



Forrest Hobbs



Save the Date
Water Steward Training
When: Fridays May 3, 2022 – June 17, 2022

Who: Master Gardeners from the Peninsula and Southside

Where: Classes alternate between the Hampton Roads Agricultural Research and Extension Center (HR AREC) in Virginia Beach and the Northampton Community Center, Hampton and include tours of best management practice examples in the Hampton Roads area.

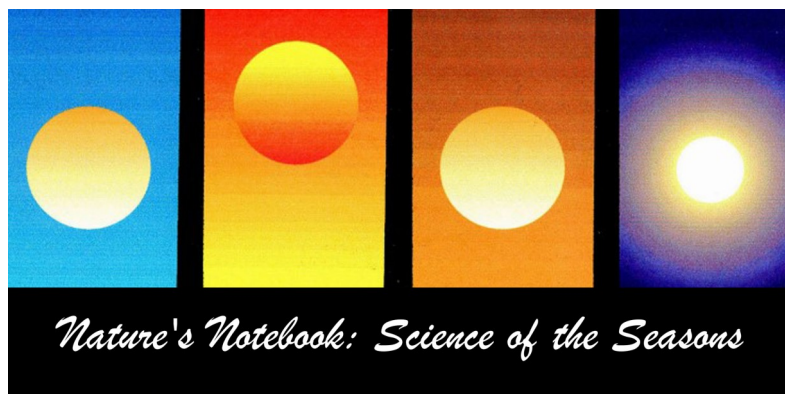
Registration Specifics to follow in January 2022

Save the Date

The Master Gardener Project Leads will meet by Zoom on Thursday, October 28 at 2:00 PM to discuss the 2022 project budgets and application process. I will send the Zoom invitation link closer to the meeting date.

– Rick Brown, VP Projects

THIS AND THAT



News from the Williamsburg Botanical Garden

The WBG is lush as it holds onto its late summer bloom and that is thanks to all the dedicated volunteers.

The Virtual Butterfly Festival programs and a highlight video with winning images from the photo contest are posted on the WBG YouTube playlist: https://youtube.com/playlist?list=PLYTjvLi5Aqy_LWLgRmA7vrDEl0RfrfTwl.

The October 16 Learn and Grow program is "Nature's Notebook: Science of the Seasons" and explores phenology, the study of cyclic and seasonal natural phenomena in relation to climate, plant and animal life. Register for this live Zoom session at <https://www.eventbrite.com/e/181758784417>

– Judith Alberts, WBG Board Chair



Photo Courtesy of Unsplash

Education: Fabulous Ferns for Every Garden

Elizabeth McCoy posted a piece about ferns to the MG website: [Fabulous Ferns for Every Garden](#)

– Katherine Sokolowsky, Newsletter Editor



Photo Courtesy of Unsplash



(Photo Courtesy of Elizabeth McCoy)

NEXT NEWSLETTER DEADLINE

The deadline for submissions to the November 2021 newsletter will be Wednesday, October 27

Please send any submissions to Katherine Sokolowsky, newsletter editor, at katherinesoko@gmail.com

THINKING OF OUR MEMBERS

The organization sends cards to members with difficult medical issues or who have experienced a death in the immediate family.

We also acknowledge achievements/milestones and donations made to the association.

This month we sent cards to:
Vickie Rockwell – Get Well
Sherry Walker – Get Well

If you know any member who should receive a card, please contact our new secretary, Paulette Atkinson, at (757) 813-7234 or papinehurst@gmail.com

JCC/W Master Gardener Mission Statement

The purpose of the James City County/ Williamsburg Master Gardener is to learn, educate, and communicate environmentally sound horticultural practices to the community. Trained by the Virginia Cooperative Extension, Master Gardener volunteers are committed to offering information to the public through sustainable landscape management educational programs.

ABOUT THE VIRGINIA MASTER GARDENERS AND VIRGINIA COOPERATIVE EXTENSION

Virginia Master Gardeners are volunteer educators who work within their communities to encourage and promote environmentally sound horticulture practices through sustainable landscape management education and training. As an educational program of Virginia Cooperative Extension, Virginia Master Gardeners bring the resources of Virginia's land-grant universities, Virginia Tech and Virginia State University, to the people of the commonwealth.

Virginia Cooperative Extension programs and employment are open to all, regardless of age, color, disability, gender, gender identity, gender expression, national origin, political affiliation, race, religion, sexual orientation, genetic information, veteran status, or any other basis protected by law. An equal opportunity/affirmative action employer. Issued in furtherance of Cooperative Extension work, Virginia Polytechnic Institute and State University, Virginia State University, and the U.S. Department of Agriculture cooperating. Edwin J. Jones, Director, Virginia Cooperative Extension, Virginia Tech, Blacksburg; M. Ray McKinnie, Interim Administrator, 1890 Extension Program, Virginia State University, Petersburg.