A wet and cold spring

Dear Master Gardeners, Composters and Alumni,

As summer makes its slow appearance this year it’s been challenging to be patient with the cold and wet weather and slow start to the gardening season. I’m trying to remind myself to sit on the deck and watch the leaves blow in the wind, to stop my bike and look at the beautiful yellow color of the dandelions speckled throughout the big green pastures, or to pause and to listen to the peepers on my evening walks. Here in Vermont many of us have the privilege not only be surrounded by nature but also to take it for granted. It’s too easy to forget that the majority of people in the world do not have the same access to nature that we do. I recently read a wonderful article sent to me by a master gardener and I’ve been reflecting on the biological need we humans have to be connected to plants. The article by Oliver Sacks was written for the NY Times. In the article Sacks says...
Clearly, nature calls to something very deep in us. Biophilia, the love of nature and living things, is an essential part of the human condition. Hortophilia, the desire to interact with, manage and tend nature, is also deeply instilled in us. The effects of nature’s qualities on health are not only spiritual and emotional but physical and neurological.

This year’s wacky spring weather patterns are also causing anxiety over the effects that climate change is having on the wildlife and pollinators here in Vermont. As Master Gardeners, you play an important role in creating landscapes that support wildlife and pollinator health, as well as by teaching others about environmentally friendly gardening practices. By providing experiences for people to access the natural world and reconnect to our natural human desire to tend to nature you are helping. Thank you!

If you would like to connect with others concerned about the health of Vermont’s birds, bees and butterflies come join a group of concerned citizens, politicians, master gardeners, composters and community activists gathering at Temple Sinai in South Burlington on June 27th from 10:30-1:00 to discuss what Vermonter Gardeners can do to create Pollinator Sanctuaries across the state.

Registration and other details will be sent out soon. We hope you can make it for this very important conversation. In the meantime, be patient, the warmer, drier weather will be here soon!

~Beret, Lisa, Cindy
Project Spotlight

North Branch Nature Center builds Compost Demonstration Site with the Help of Master Composters and Central Vermont Solid Waste!

By Alexander, “Sandy” Parr
(Master Gardener & Master Composter)

In partnership with the North Branch Nature Center (NBNC) and The Central Vermont Solid Waste Management District we set up a community composting demonstration project open to NBNC members. We constructed a large Jora Composter, a three-bin composting system and two Green Cone digesters. We hosted two compost workshops: A community compost workshop and an individual compost workshop. We established a community compost drop off site where members can drop off kitchen scraps for composting. We are then composting these scraps on site. We provide individual training on what can be composted as needed. We will be using the site for general compost training in the future. We are composting materials for members who sign up for our program. We offer ongoing training for members and also people who operate the system. There is a signboard on site that explains what is going on. The equipment is visible and accessible as a passive compost demonstration.

The output will be used for the on-site gardens.
On May 9th, Master Gardeners June Jone and Susan Stane Were on "What's up Williston" discussing how to prepare for the gardening season. You can watch the video by clicking on this link. Their segment starts at minute 12:09.
The NW EMG group toured the Burlington Community Tree Nursery at the Hort Farm. Here, Margaret Skinner of Branch Out Burlington talks about the nursery. (Photo by Nancy Knox)

Master Gardener/Composter Phil Hammond with his wife and Gloria Hammond at the Windsor chapter plant sale in Springfield this year. (Photo by Helen Porter)
Project Applications

All project applications for 2019 are closing this year on May 31. They will open again on January 1, 2020 and be open until May 31, 2020. If you have a project proposal idea after May 31, Cindy can work with you to develop it into a strong proposal to submit during the next call for proposals.

Why? We are striving to insure that all projects are thought out in advance of the gardening season and have a strong educational focus true to the national Extension Master Gardener mission. "To educate people, engaging the public in learning to use unbiased, research-based horticulture and gardening practices through a network of trained volunteers directed and supported by land-grant university faculty and staff."

As you know, Master Gardener volunteers address critical horticultural issues, helping to identify pests and diseases and encouraging the public to reduce their use of pesticides. It is this focus that gives the program credibility and allows us to continue to receive grant funding. While it's understood that there will be some amount of maintenance involved in EMG demonstration garden projects, the main focus of a project should always be educating the public.

Ideally, projects should provide both hands-on opportunities for EMG Interns to continue to learn science-based practices during their first two years as well as opportunities for Certified EMG volunteers to educate the general public. It's also important to find supportive community partners who have the capacity to sustain the project for many years to come, since Master Gardener volunteers cannot be replacements for hiring Green Industry professionals, (nursery workers, gardeners, landscapers etc.)

Finding Projects

Don’t forget all Gardener and Composter projects are listed on the map and on the program website. Lists are also separated by the
Call for PPT Presentations

Have you created a PPT or other gardening resource (handout, poster, etc) that you would be willing to share with the UVM EMG audience and the general public? If so, please save it as a PDF and send it to cindy.heath@uvm.edu and we’ll load it up to the 'Gardening Resources' page on the website. We hope to grow this resource to help EMGs and MCs facilitate educational opportunities. Information should be based on research and science to align with our mission.

Information to Advance your Gardening Knowledge!

June 17-21, 2019

Pennsylvania is excited to host this year’s International Master Gardeners Conference and we are looking forward to welcoming more than 1000 participants in June in Valley Forge, Pennsylvania. The Early Registration deadline is April 14th
https://www.internationalmastergardener.com/

June 17-21, 2019

American Public Gardens Associations Conference
https://2019.publicgardens.org/about

June 21-23, 2019

Newport RI Flower Show
http://www.newportmansions.org/events/newport-flower-show

Interested in Growing Cut flowers?
New Native Plant Propagation Guide
Indigenous Landscapes has developed a native plant propagation guide and nursery model paperback book for the Eastern half of the U.S. as is depicted by the underlying map on the book cover below. This guide is made to empower professionals, activists/volunteers, and gardeners to grow healthy, vigorous native plants on small or larger scales for their restoration and ecologically supportive projects. Would you be interested in forwarding this resource with the link provided below to your master gardener network? Here's the link to the book: [http://indigescapes.com/ourbooks](http://indigescapes.com/ourbooks)

Interested in Lilacs?
Get involved in this interesting tracking project and become a Citizen Scientist!

Congratulations to our newest Master Gardener Interns

Class of 2019

The following 55 people completed Track 1 of the Master Gardener Class on May 10, 2019.
Thank you to all the Certified volunteers who will be mentoring them as they transition into their internships this summer.

Martha Beauchamp
Margaret Benn
Julie Bildeau
James Bond
Stina Booth
Laura Sobel
Margaret Solon
Emily Sosnoff
Susan Still
June Sweeney
Jennifer Trapani
Nadie VanZandt
Linda Wackerman
Brian Wagner
Marsha Wayler
Natasha Yasi
Master Gardener
Helpline Happenings!

Master Gardener volunteers are now answering the phones on Mondays, Wednesdays, & Thursdays from 9-12. If you have questions, please give us
Update from the Plant Diagnostic Clinic

Although there have not been many pest or disease questions yet due to the cool wet weather, the Helpline has still been busy! The dedicated volunteers have answered several questions about abiotic (non-infectious) disorders like winter injury in rhododendrons and evergreens. For more info about diagnosing "abiotic disorders" go HERE. In addition to looking at photos for weed identification. Our consistently cool wet spring weather has given us a beautiful and long bloom year, but will likely result in fungal diseases to explode a little later, such as apple scab in crabapples and anthracnose in maples, sycamores and ash. Damping off of seedlings due to cold soils has also been a concern for many gardeners. For additional information on dampening off CLICK HERE.

Test Yourself

QUESTION OF THE MONTH: What is the flower in the photo above?

ANSWER: By Master Gardener Robilee Smith

It's an eight-bracted multi-flowered trillium! I've read about "quadrilliums" (four petals and four bracts) and even found a great multi-flowered (albeit green) trillium photo in Kalamazoo, but this eight-bracted and multi-flowered specimen is truly spectacular! It came in via a Helpline question and I am sharing it so others might enjoy!

The Helpline would like to inform you of a change to the State of Vermont's definition of the emerald ash borer (EAB) flight season, which will now be redefined as JUNE 1st - SEPTEMBER 30th. Optimal practices are to move ash from the Infested Area only during the "Non-flight Season" for...
The previous definition of the EAB flight season in Vermont began on May 1st and reflected average EAB emergence dates elsewhere in the United States. After careful consideration of growing degree day (GDD) models, the Department of Forests, Parks and Recreation and Agency of Agriculture, Food and Markets determined that EAB emergence does not actually begin until June in Vermont. This change is being made in order to better reflect local conditions in Vermont and prevent undue constraints on ash management activities. Despite this change, we urge all persons utilizing ash resources to still adhere to Vermont’s Slow the Spread (STS) recommendations. Please note the new flight season dates and take time to familiarize yourself with STS recommendations before the 2019 flight season begins in June. For more information on federal and state quarantine regulations, please visit this website HERE. To see a map of the infested area go to this Website HERE.

Submit an Event to our Calendar!

Recruit Master Gardeners and Interns to help on your project. Keep the EMG state network updated on what’s happening in your region.

Click here to Submit

**Please note the event calendar gets updated weekly on Friday afternoon**
Help us Grow!

The UVM Extension Master Gardener Program cultivates gardening communities through volunteer education and demonstration. Our volunteers work throughout the state to promote successful, safe, and environmentally prudent home horticulture practices. As a self-funded Extension program we need your help to keep growing. Please make a donation today!

Click here to DONATE TODAY!

Save the Date!

"Caring for People, Plants and our Planet"

The 2019 UVM Extension Master Gardener State Conference
at the Shelburne Museum Pizzagalli Center for Art & Education

November 2, 2019