

Summer Will Take Its Leave Soon

It's hard to believe that summer will soon be gone, and the cooler days of fall will be with us. Don't think this means the end of growing season, though. Try growing some fall veggies, cole crops like cabbage, broccoli, or lettuce love the cooler weather. Don't forget the pollinators! Goldenrod is a great late summer bloomer, and pansies will provides blooms in your flower beds and containers now through winter.



There are still plenty of opportunities to get volunteer hours and CEUs for 2019? Do you need more? See the Calendar of Events located at the end of this issue for all of the above!

NETMGA Board Meeting

Monday, **September 9**, 2019 at 6:00 p.m. in the Ron Ramsey Agricultural Center, 140 Spurgeon Lane, Blountville, TN.

NETMGA General Membership Meeting

MG general meeting will be Monday, **October 7**, 2019 at the Ron Ramsey Regional Agriculture Center, Blountville, Tn. Doors open at 6:00 for networking and program starts at 6:30. Feel free to bring a snack to share.

Program Topic: Winter Sowing

We are pleased to have Gail Olson as our speaker. Gail is an active member of Washington County Virginia Master Gardeners, Wild Ones, and the Chestnut Foundation. She is an advocate of using native plants and grows many through a technique called winter sowing. Gail will discuss the supplies needed and how to grow plants in this method. Each member will go home with supplies to winter sow. The only thing you will have to provide is the seed you want to grow. Please come and support this wonderful speaker.

Attention Master Gardeners - A budding opportunity:

The position of NETMGA Program Chairperson(s) is open for 2020. A great opportunity to be at the forefront of choosing programs and speakers for our bi-monthly Master Gardener meetings. A great position for one or two dedicated Master Gardeners. The description of the position is available on our website, www.netmga.net. If you have any questions or comments, please email KathyWaldo@embarqmail.com.

Chris' Corner

CHRIS RAMSEY
SULLIVAN COUNTY EXTENSION AGENT
(423) 646-9043 cwramsey@utk.edu



Dear Master Gardeners,

Hope you've enjoyed your 2019 gardening season! We are quickly approaching fall and the end of the year. We are officially using the new MG database, which can be found at www.temg.tennessee.edu. As of August 1, the old database is no longer available for entering MG hours. If you are having trouble signing in to this database, please call me at 423-646-9043. If you entered 2019 hours in the old database prior to the closing date, I want to ensure you that you will not lose these hours.

There's still time to get out and volunteer in your community or learn at a CEU opportunity. You are also welcome to attend the MG classes for CEU credit. The 2019 MG classes are being held from 9:00 AM to 12:00 PM at the Ron Ramsey Ag Center located at 140 Spurgeon Lane, Blountville, TN. The telephone number for the UT-TSU Extension Sullivan County Office is 423-574-1919.

Put These on Your Calendar

HERBalachia-Sassafrass Moon Herbal Festival

The first ever Sassafrass Moon Herbal Festival will be held on Saturday, **September 7th** from 10:00am to 4:00pm at the Unicoi County Library, 201 Nolichucky Avenue, Erwin TN, 37650. The event is free and open to the public. <https://herbalachia.com/sassafras-moon-herb-festival/>

To honor the herbal traditions of Appalachia, native plants will be available for sale and attendees can visit a wide variety of vendors including herbal soap makers, tea blenders, artisans and more. Free presentations on topics related to herb growing and the environmental stewardship of at-risk plants will be offered by local residents and industry experts: Joe Hollis, Mountain Gardens; Jeannie Dunn, Red Moon Herbs and Chester Crain, ginseng specialist.

The Unicoi County area is long known as a cradle of herbalism in the United States due to its extensive biodiversity, which rivals that of the Amazon. Local Appalachian 'root diggers' provided approximately 75% of the crude herbs for medicine trade in the United States in the 1920's and 1930's.

Michelle Bouton, HERBalachia Founder explains, "The idea for this festival began as a vision to restore and preserve the herbal traditions and plants in Southern Appalachia. With grant support from Appalachian Sustainable Development and the Central Appalachian Network (CAN), the festival can be offered for free and will allow people to come together and learn more about growing, harvesting and using native herbs".



About HERBalachia

HERBalachia, the first herbal training school in east Tennessee, has connected herbalists, growers and educators by promoting safe usage of herbs since 2016. With a faculty of 13 professionals, their community-based education balances traditional Appalachian herbal wisdom with modern evidence-based scientific knowledge. Now in its fourth year, HERBalachia offers classes such as plant ID walks held in fields and woods, as well as hands-on medicine making classes designed to teach students to create their own home apothecary of tinctures, teas, salves, lotions and syrups. To meet increasing demand from local medical providers, HERBalachia has partnered with ETSU College of Nursing to offer Continuing Education Credits for their Advanced Herbs series of classes. To learn more, go to: <https://herbalachia.com/> or visit @herbalachia on facebook.

SAPS September Program - "Permaculture"

Will Hooker, Landscape Architect and Emeritus Professor NC State University, will speak on Permaculture: A Sustainable Living Methodology for the Home, Garden, and Community on Thursday, **September 19**, at 7 pm, at BrightRidge Power Company, (formerly Johnson City Power Board), 2600 Boones Creek Rd (Hwy 354), Johnson City. Sponsored by the Southern Appalachian Plant Society (SAPS), this program is free and the public is invited. For more information, call 423-348-6572 or e-mail: sapsinfo@embarqmail.com.



Permaculture is a design methodology for creating an ecosystem that mimics nature yet provides for as many of the human needs of food, water, shelter, energy, etc. as possible. Will's interest in permaculture began when, on a sabbatical study leave in 1988 while bicycling across the U.S., he became upset by the lack of people caring for the land and wondered if there might be a better way for humans to relate to the Earth. He searched for and found a message about living in a more sustainable manner, a method called permaculture. In 1995, he became certified as a permaculture designer and teacher and, when Permaculture Institute of North America was formed in 2016, Will was among the first 50 to be recognized by the organization. In 1998, he taught the first university-based permaculture course on the East Coast, and in 1999-2000, with his wife, Dr. Jeana Myers, and their 2-year old son, he spent a year circumnavigating the globe visiting permaculture settings in eleven nations.

Returning home, Will and Jeana began the process of converting their lot to as complete a permaculture setting as possible. He writes, "We now produce about 25% of the food we eat (veggies, fruit, nuts, honey, eggs), generate about 25% of the energy we use, have free hot water whenever the sun is shining, and have a radically reduced material stream through refusing, reducing, reusing, composting, recycling, etc. We are conscious of the unsustainable weight of our environmental footprint and are in a constant effort to radically improve." Their home garden is a model for permaculture design and is featured on the cover photo for the international best-selling book on permaculture by Toby Hemenway, *Gaia's Garden*, 2nd Ed. Will's mission and contribution to permaculture design is to bring beauty, as well as productiveness, to each space and place with which he works. www.610kirby-permaculture.org

Raised near Lake Ontario in NY, Will Hooker obtained an undergraduate degree in Landscape Architecture from the SUNY College of Forestry at Syracuse University in 1967 and a master's degree from NC State in 1979. In the years between the two degrees, he practiced in professional offices in Raleigh, Durham, and San Francisco, obtaining his Landscape Architect license in North Carolina in 1975. Will is currently an Emeritus Professor, retired from the NC State Horticulture Department where he taught small-scale garden design for 34 ½ years in a nationally renowned program which he built and oversaw starting in 1979. He has been involved in award-winning landscape designs in private practice outside the university and is also recognized as an accomplished sculptor, building mostly ephemeral bamboo structures with students and community groups in the Carolinas and Australia.

Note: Dr Jeana Myers is a Wake County (NC) Extension Horticulture Agent, where she oversees the Extension Master Gardener Volunteer program.

Exchange Place Fall Folk Arts Festival



Exchange Place Living History Farm, 4812 Orebank Road in Kingsport, will hold its 48th annual Fall Folk Arts Festival on Saturday, **September 28**, from 10 am to 5 pm, and Sunday, **September 29**, from 12 noon to 5 pm. This celebration of pioneer arts and crafts and the harvest season will feature artisans demonstrating and selling a wide array of traditional folk arts, along with autumn plants and produce and seasonal crafts. The festival will also offer old timey foods, music, and children's activities as well as demonstrations of harvest time activities on an 1850s farm. Admission is \$5 for adults and free for children under 12. For more information, 423-288-6071 or www.exchangeplace.info.

Each fall the valley farmstead bustles with activity as artists from the region gather to demonstrate and pass along the skills of yesteryear to the next generation. Woodworkers will demonstrate their craft while members of the Overmountain Weavers' Guild spin and weave and the First Frontier Quilters of Kingsport show quilting techniques. Meanwhile in the log kitchen the Eden's Ridge Hearth Cookery Society and the Junior Apprentices will prepare mid nineteenth century dishes over the fire and in the blacksmith shop our smithy will fashion items out of iron.

On Saturday you can witness the old tradition of sorghum making - the time-consuming task of squeezing the juice from the harvested cane, then boiling it until the water has evaporated to the point where only pure sorghum is left in the pan.

The harvest season will also be evident in the pumpkins and other autumn produce, local honey, dried flowers, and seasonal crafts offered for sale. Plants for fall planting will be available as well. Visitors will also find food like stone ground cornmeal and grits, goat milk cheeses, home-made breads, coffee cake and granola to buy to take home, plus kettle corn and a variety of other treats to eat on site.

Master Gardener volunteers are needed to staff a shift at the Master Gardeners' booth and help with harvest demonstrations. To volunteer please contact Joy Moore at 423-348-6572 or injmoore@embarqmail.com.

No October Herb Saplings Meeting

“Featured Project”

Warriors’ Path State Park

The Boundless Playground at Warriors’ Path State Park was still under construction in the fall of 2006 when Master Gardeners were asked to help with the maintenance of the landscaping. All plants used in the playground are not only native to this area but also native to the Park. We didn’t know much about some of these plants but we’ve learned a lot over the years with the help of Joy Moore, Christy Shivell, Joy Stewart and Marty Silver.

Now, it’s exciting to see the selection of native plants that are being offered at nurseries. The demand for native plants is driven by increased awareness to boost native pollinator populations and other wildlife. Native plants can withstand heat and drought conditions as well as freezing temperatures, and require much less water, fertilizer and general attention. They lend a carefree curb appeal to the landscape.

Two of the showiest shrubs for fall are American Beautyberry and Hearts-a-Bustin.



American Beautyberry



Hearts-a-Bustin

American Beautyberry has long, arching branches and yellow-green fall foliage, but its most striking feature is the clusters of glossy, iridescent-purple fruit which hug the branches, persisting after the leaves have fallen. The seeds and berries are important foods for many species of birds. It grows 3-5 ft. tall and usually just as wide. It can reach 9 ft. in height in favorable soil and moisture conditions.

The flowers of Hearts-a-Bustin are not showy. Its attraction comes in the fall when the bright red seed capsule bursts open into heart shaped segments, giving it its common name. It grows 4-6 feet tall and 2-3 feet wide with an airy habit and grows best in sun dappled shade. It will form a colony from suckers but will not spread wildly, unlike its cousin Burning Bush.



Forgo the ubiquitous Mums and plant Asters! Some, like New England Aster, are shrub-like, growing 3-6 feet tall. Flowers will persist until a hard frost. It grows in a variety of conditions, thriving in full sun or light shade. It is deer resistant and will increase in size each year but can easily be divided. Bees and butterflies are attracted to it and it is a food source for Monarchs, who rely on the nectar of late-season blooms to fuel their fall migration.

Some much needed improvements are coming to the Park! Campgrounds will be modernized, the recreation building on Duck Island will be remodeled and a new marina will be built starting in 2020. Shelters and tennis and basketball courts will also be improved. Come visit!

Help is needed for our Fall Day of Caring that will be held Saturday, **Nov. 9** starting at 8:30am. Planting, weeding, mulching and general fall cleanup will take place. Lunch will be provided.

Other work days are scheduled as needed throughout the season but work can be done anytime the park is open. If you'd like to learn about native plants, Warriors' Path is a great place to learn. Work days are scheduled as needed throughout the season but work can be done anytime the park is open. If you're interested in helping at WPSP, contact Gwyn Duncan (geduncan@charter.net or 423.239.0460).

“Featured Project”

Branch House Family Justice Center

The new MG project site at Branch House Family Justice Center in Blountville has made steady progress since last year. Most of the perennials we started last year returned on schedule, and several other flowers self-seeded. We planted pansies in early spring and vinca in early summer; both have thrived.

We can always use more MG volunteers. MG co-leaders are Margaret Woolery margaret.woolery@gmail.com and Cynthia Johnson cjohnson2785@gmail.com. If you are interested in helping, please keep reading for more information.

Branch House is a 501(c)(3) non-profit that is essentially a one-stop facility that houses all resources that a domestic violence victim, an elder abuse victim or victim of sexual assault might need. The Branch House maintains offices for the District Attorney's Office, local law enforcement from Sullivan County Sheriff's Office, Bristol Tennessee Police Department, and Kingsport Police Department, advocates, Legal-Aide, the YWCA, shelter partners and so forth. The idea is to create a comfortable and resourceful environment for victims in the midst of a stressful time in their life and minimize their need to go to multiple separate offices throughout the county to get help. Branch House has been open since May, 2018.

It has been shown that domestic violence victims are more receptive to services in a pleasing environment rather than a more clinical setting. We especially want the front entrance to have a welcoming look.

If you are interested in volunteering at Branch House, you need to be aware of these things: (1) You will need to sign a confidentiality form stating that you will not discuss anything that you see or hear while working there. (2) You will be on camera. There are security cameras at the front and rear of the building.

Thanks to all the MGs who have helped at Branch House!



“Featured Project”

Rocky Mount State Historic Site

"Where history comes alive!"

Rocky Mount Museum and Living History Site where you are taken back to the year 1791 at the home of William Cobb and the first Capital of the Southwest Territory (which became Tennessee). On Tuesday thru Saturday you will can see numerous members of the Cobb family, the Secretary of State or Governor Blount, himself.

On Monday there will be from 3 to 12 Master Gardeners taking care of the many gardens within the historical site. Like all projects there are always weeds to pull, plants to tend and cleaning up. But with many talented gardeners that have other skills, we have added cutting gardens, retaining walls, rebuild hot box, added benches, plus renovated a bathroom, storeroom and garage area that are for the master gardeners use. It is great to have a nice looking, well organized space.



The group that tend the refurbished Kitchen Garden (Herb Garden) have added hardscape to enhance the area including painted rocks naming all the plants. They also added additional area that makes it very easy to take samples of the plants. They have presented several one day seminars on the many uses of herbs.

Many of the Master Gardeners, wearing period dress, have helped Rocky Mount during special events, where they were available in the various gardens to inform visitors about gardening in the 18th century. More adventurous gardeners have also assisted in shearing sheep, loading hay in the barn loft, and working with students on gardening projects.

If you haven't been to Rocky Mount in the last year, do yourself a favor and bring the family out to the "gem in your backyard". Our next event is the Fall Family Festival in October. The fresh apple cider and apple butter with fresh biscuit made in the kitchen are worth the admission.

Monday is our normal work time, so come for a behind the scene tour or bring your gloves.

Monthly Gardening Tasks – September & October

<https://ag.tennessee.edu/utg/Pages/monthlytasks.aspx>

Hummingbird Favorites

“So small and fair; A sun-dyed dew-drop born with wings.

'Neath Salvia's coral cup it swings, And to the winded flower clings

As if grown there.” *The Hummingbird by Ira Billman*

Tennessee hummingbirds are so different from the hummingbirds I watched while growing up in Northern California. It wasn't unusual to see at least a dozen hummers crowded around the feeders at my childhood home. They all got along and shared the food. Not so with our feisty little birds in East Tennessee.

The ruby throat hummingbird we usually see here is a ruthless little attack bird! He never shares the feeder or his favorite nectar plants. So territorial, he rushes to attack any hummingbird that comes near. I've found the best remedy for this aggression has been variety. Lots of choices of foods in several places around the yard and on the deck.

Colorful nectar plants are their favorites, both perennials and annuals. You don't need many, just place them on different sides of your house so they don't see each other while feeding. Otherwise, the constant fighting with intruders keeps them from being able to settle down and eat. We have two hummingbird feeders on either ends of our deck to keep peace, plus nectar flowers in the beds on all three sides of the house.

This year I've placed perennial red Salvia Splendens 'Flare', gold Agastache 'Arizona Sandstone', yellow and gold Lantana Lucky 'Rouge' and annual Serena white Angelonia in 18- inch containers on three corners of the deck. (see picture) These all flower early and last until October with occasional deadheading. I can count on lots of activity on these blooms every morning and evening. I love taking my early morning coffee outside on the deck so I can watch up close. Sometimes, if I sit real still, I'll hear that unmistakable sound of whooshing little wings like a helicopter. Then suddenly one will appear and hover right in front of my face. They're such cute little warriors... they dart away just as quickly as they come.



In the flower beds I've repeated the Salvias, Agastache, and Lantana plus red Cardinal Flower, several petunias, zinnias and coneflowers. As a result, the race is on most days to see who can get to the feeder or flower first. So much fun to watch!

Sue Stanley

MG since 2006, Gardening in Knoxville TN



Projects List

Boundless Playground at Warriors' Path State

Park Kingsport

Gwyn Duncan 423-239-0460 geduncan@charter.net

Branch House Family Center

Blountville
Margaret Woolery margaret.woolery@gmail.com

Cynthia Johnson cjohnson2785@gmail.com

Carver Peace Gardens

Johnson City

Nancy Shilling 423-833-1420 nancyshilling@gmail.com

Church Hill Senior Citizens Center Garden

Marcia Vandermause mmvdvm@charter.net

Christine Barger chscgarden@yahoo.com

Exchange Place Living History Farm

Kingsport
Earl Hockin-Vegetable Garden ehockin@yahoo.com

Dave Gostomski-Lawns, Trees, etc. e3fan98@yahoo.com

Harvest of Hope Community Garden

Kingsport

Doug Hilton 423-239-9433 howlathemoon1775@gmail.com

Dave Rogers 423-502-2459 dave_carla@chartertn.net

Johnson City Medical Center

Johnson City

Woodridge Hospital

Barbara Voigt 423-467-2013 voigt7b@comcast.net

Johnson City Public Library

"What's the Buzz" Pollinator Pathway

Selena Harmon 423-328-3016 selenaharmon1@gmail.com

Rocky Mount Living History Site

Piney Flats
Don Davis home 423-854-0152, cell 423-943-2392

donfdavis@aol.com

Sycamore Shoals State Historic Park

Elizabethton

Project Leader: Open

The Crumley House Therapeutic Garden

Limestone

Penny Rutledge 423-612-4785 pennyrutledge2@aol.com

Tipton Haynes Historic Site

Johnson City

Vern Maddux vjornmaddux@embarqmail.com

Betts Leach BettsL@aol.com

NETMGA Yearly Projects List:

Johnson City Home Show and Women's Expo

Penny Rutledge 423-612-4785 pennyrutledge2@aol.com

Kingsport MeadowView Home Show and Farm Show

Doug Hilton 423-239-9433 howlathemoon1775@gmail.com

Kingsport Pepper Festival

Doug Hilton 423-239-9433 howlathemoon1775@gmail.com

Kingsport Tomato Festival

Dennis Marshall 423-288-3675 dmarshall@chartertn.net

Feed the birds!





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**Master Gardeners:
Report your hours each month!!**

SEPTEMBER 2019 Calendar of Events

SEP 4 Tennessee Serves: Volunteer Clean-Up Day

10:00am-12:00pm. Sycamore Shoals State Historic Park. Information: 423-543-5808, <https://tnstateparks.com/events/details/#/?event=tennessee-serves-volunteer-cleanup-day-sept-4>

SEP 5 Herb Saplings Meeting

7 pm at Exchange Place. Speaker: Anthony Cavender, Ph.D., Professor Emeritus of Anthropology, ETSU, and author of *Folk Medicine in Southern Appalachia*. Please bring an herb snack to share if you have time.

SEP 6-7 Organic Growers School Harvest Conference

<http://organicgrowersschool.org/conferences/harvest/>

SEP 7 Fall Home Decorating

10:30am. Evergreen of Johnson City. How to decorate your home for Fall using Pumpkins, Straw, Corn Fodder, etc. Registration requested: (423) 282-3431 or <https://evergreenofjc.com/events/>

SEP 7 Fall Lawn Care-It's Time to Keep Your Lawn Green

10:00am. Evergreen School of Gardening at Colonial Heights. Information/Registration: <https://www.egardenplace.com/schoolofgardening/>

SEP 7 HERBalachia Sassafras Moon Herbal Festival

10:00am to 4:00pm; Unicoi County Library, 201 Nolichucky Avenue, Erwin TN, 37650. The event is free and open to the public. Information: <https://herbalachia.com/sassafras-moon-herb-festival/>

SEP 9 NETMGA Board Meeting

6:00pm; at Ron Ramsey Ag Center, 140 Spurgeon Lane in Blountville.

SEP 9 Tennessee Serves: Rocky Fork Creek Clean-Up

10:00am-2:00pm. Rocky Fork State Park. Information: 423-271-1233, <https://tnstateparks.com/events/details/#/?event=tn-serves-rocky-fork-cleanup-9-9-19>

SEP 9 Walking Trees, Flying Plants at Warriors' Path State Park

4:00-6:00pm. Learn how to mimic seed dispersal - the way seeds "walk" and "fly" to new places. We'll process and prepare native tree seeds so they can sprout and grow. Information: 423-239-8531, <https://tnstateparks.com/events/details/#/?event=walking-trees-19>

SEP 14 Fall Fest

10:00am-3:00pm. Evergreen of Johnson City. Information: (423) 282-3431 or <https://evergreenofjc.com/events/>

SEP 14 Planting Fall Containers Workshop

10:00am. Evergreen School of Gardening at Colonial Heights. \$30 activity fee. Information/Registration: <https://www.egardenplace.com/schoolofgardening/>

SEP 14 Fall Plant and Rummage Sale at Asheville Botanical Gardens

9:00am – 3:00pm. Rain or Shine! Information: (828) 252-5190 or <https://ashevillebotanicalgardens.org/events-classes/plant-sales/>

- SEP 19 Permaculture: A Sustainable Living Methodology for the Home, Garden, and Community – SAPS Program
7:00pm; at BrightRidge Power Company, 2600 Boones Creek Rd (Hwy 354), Johnson City. Information: call 423-348-6572 or e-mail: www.sapsinfo@embarqmail.com
- SEP 21 Fall and Winter Containers
10:30am. Evergreen of Johnson City. Convert your summer containers into gorgeous Fall displays of color! Registration requested: (423) 282-3431 or <https://evergreenofjc.com/events/>
- SEP 21 Free Landscape Design Kit
10:00am. Evergreen School of Gardening at Colonial Heights. Information/Registration: <https://www.egardenplace.com/schoolofgardening/>
- SEP 21 Fall Plant Sale and Rosemary Jubilee at UT Gardens Knoxville
9:00am-2:00pm. Information: <https://ag.tennessee.edu/utg/Pages/FabulousFallPlantSale.aspx>
- SEP 21 Landscape Potential: Approaches to Design Class at The North Carolina Arboretum in Asheville
10:00am – 12:00pm. A new way of approaching design that will empower participants to be more creative, more decisive and more purposeful. Cost: \$34 Member/\$39 Non-member. Register: <https://4020a.blackbaudhosting.com/4020a/FA19-Landscape-Potential-Approaches-to-Design>
- SEP 21 Sorghum Festival at Tipton-Haynes State Historic Site
9:00am-4:00pm. Join us as our Sorghum team teaches about how sorghum is made and watch as they cook down the juices into sweet sorghum. Admission: \$5 for adults, \$2.50 for children twelve and under. Information: 423-926-3631 or <http://www.tipton-haynes.org/event/sorghum-festival-2/>
- SEP 22 Native Grasses at The Botanical Gardens at Asheville
2:00 – 4:00pm. Participants will gain an appreciation of the diverse native grass flora here in the Southern Appalachians. Cost: \$15 for members, \$20 for non-members. Participants must pre-register and pre-pay for classes: 828-252-5190. Information: <https://ashevillebotanicalgardens.org/events-classes/adult-classes/>
- SEP 28 Trees & Shrubs for Fall/Winter Color
10:30am. Evergreen of Johnson City. Tree & shrub plant choices to enhance your landscape with Fall & Winter color. Registration requested: (423) 282-3431 or <https://evergreenofjc.com/events/>
- SEP 28 Fall Lawn & Garden Maintenance
10:00am. Evergreen School of Gardening at Colonial Heights. Information/Registration: <https://www.egardenplace.com/schoolofgardening/>
- SEP 28 Build a Better Monarch Garden Class at The North Carolina Arboretum in Asheville
10:00am – 12:00pm. Focus on the conservation of the charismatic monarch butterfly and other imperiled pollinators from a small backyard garden perspective. Cost: \$34 Member/\$39 Non-member. Register: <https://4020a.blackbaudhosting.com/4020a/FA19-Build-a-Better-Monarch-Garden>
- SEP 28 Tennessee Serves: National Public Lands Day 2019
10:00am-3:00pm. Roan Mountain State Park. Information: 423-547-3900, <https://tnstateparks.com/events/details/#!/?event=national-public-lands-day-2019>

SEP 28-29 Fall Folk Arts Festival at Exchange Place in Kingsport
10:00am-5:00pm & 12:00-5:00pm. Information: 423-288-6071,
<https://www.exchangeplace.info/festivals>

SEP 29 Growing Natives in the Shade at UT Gardens, Knoxville
1:00-3:00pm. Local author and plant enthusiast John Tullock will explore growing native plants that thrive in shade. Cost: \$35 members/\$45 nonmembers. Registration & Information: https://secure.touchnet.com/C21610_ustores/web/product_detail.jsp?PRODUCTID=1640&SINGLESTORE=true

OCTOBER 2019 Calendar of Events

OCT 5 Beautiful Bonsai

10:30am. Evergreen of Johnson City. Tips for growing & maintaining your Bonsai. Registration requested: (423) 282-3431 or <https://evergreenofjc.com/events/>

OCT 5 Fall Native Gardens

10:00am. Evergreen School of Gardening at Colonial Heights. Information/Registration: <https://www.egardenplace.com/schoolofgardening/>

OCT 5 Fall Bird Walk at Sycamore Shoals State Historic Park

8:00am. Meet other birders and naturalists at Sycamore Shoals for a morning of birding during the migratory season. Information: 423-543-5808, <https://tnstateparks.com/events/details/#/?event=october-bird-walks-19>

OCT 6 Orchid Society of East Tennessee – 2 pm Gray Community Center.

OCT 7 NETMGA Membership Meeting.

Doors open at 6:00 for networking and program starts at 6:30. Program: Winter Sowing by Gail Olson. Location: Feel free to bring a snack to share. Ron Ramsey Agricultural Center at 140 Spurgeon Lane in Blountville

OCT 12 Putting Your Gardens to Bed

10:30am. Evergreen of Johnson City. Tips and tasks for clean-up and winterization in the garden and landscape. Registration requested: (423) 282-3431 or <https://evergreenofjc.com/events/>

OCT 12 Leaf Casting - Make & Take

10:00am. Evergreen School of Gardening at Colonial Heights. \$30 activity fee. Information/Registration: <https://www.egardenplace.com/schoolofgardening/>

OCT 12 Fall Bird Walk at Sycamore Shoals State Historic Park

8:00am. Meet other birders and naturalists at Sycamore Shoals for a morning of birding during the migratory season. Information: 423-543-5808, <https://tnstateparks.com/events/details/#/?event=october-bird-walks-19>

OCT 12 *SAPS Annual Plant and Seed Swap and Silent Auction*

11:00am – 1:30pm. Kingsport Civic Auditorium.

OCT 13 Fall Bird Walk at Asheville Botanical Gardens

8:30 – 10:00am. Join us for an easy, early morning bird walk in the Gardens, led by Merrill Gilfillan. As we look for, listen to, and enjoy the fall birds, you'll learn to recognize their songs and calls. Cost: \$15 members/\$20 non-members. Information: (828) 252-5190 or <https://ashevillebotanicalgardens.org/events-classes/adult-classes/>

- OCT 18 Rain Gardens Class at The North Carolina Arboretum in Asheville
10:00am – 12:00pm. Class covers locating, designing and maintaining a small-scale rain garden with deep-rooted natives. Cost: \$34 Member/\$39 Non-member. Register: <https://4020a.blackbaudhosting.com/4020a/FA19-Rain-Gardens>
- OCT 19 Trending Houseplants
10:30am. Evergreen of Johnson City. Learn how to care for the latest trending houseplant. Registration requested: (423) 282-3431 or <https://evergreenofjc.com/events/>
- OCT 19 Fairy Gardens - Make & Take
10:00am. Evergreen School of Gardening at Colonial Heights. \$30 activity fee. Information/Registration: <https://www.egardenplace.com/schoolofgardening/>
- OCT 19 Fall Bird Walk at Sycamore Shoals State Historic Park
8:00am. Meet other birders and naturalists at Sycamore Shoals for a morning of birding during the migratory season. Information: 423-543-5808, <https://tnstateparks.com/events/details/#/?event=october-bird-walks-19>
- OCT 19 Winterizing your Garden-Getting Ready for Spring with Ben Hunter
9:00am-12:00pm. Sycamore Shoals State Park. Information: 423-543-5808, <https://tnstateparks.com/events/details/#/?event=winterize-gardening-seminar-19>
- OCT 24 Japanese Maples and Companion Plants Class at The North Carolina Arboretum in Asheville
9:30am – 12:00pm. Properly selected and placed, Japanese maples, roses and conifers can be showpieces that electrify gardens or landscapes. Cost: \$59 Member/\$69 Non-member. Register: <https://4020a.blackbaudhosting.com/4020a/FA19-Japanese-Maples-and-Companion-Plants>
- OCT 26 Halloween Kid's Day
Evergreen of Johnson City. Bring the kids & join us for Halloween fun! Information: (423) 282-3431 or <https://evergreenofjc.com/events/>
- OCT 26 Fall Bird Walk at Sycamore Shoals State Historic Park
8:00am. Meet other birders and naturalists at Sycamore Shoals for a morning of birding during the migratory season. Information: 423-543-5808, <https://tnstateparks.com/events/details/#/?event=october-bird-walks-19>
- OCT 26 House Plants 101
10:00am. Evergreen School of Gardening at Colonial Heights. Information/Registration: <https://www.egardenplace.com/schoolofgardening/>

