

Spring Will Arrive Soon!!

After all the rain in 2019 (10 inches to date), and the warmer days, winter will give us another punch in a few days; and then Spring will officially arrive! Are you ready? Need guidelines for cleaning, seed starting, planting, etc?

Why not get a jump on volunteer hours and CEUs for 2019? There are plenty of opportunities in the next few months. See the Calendar of Events located at the end of this issue for all of the above!



NETMGA Awards & Recognition Dinner – 2018 Service

To see all of the photos visit www.netmga.net

Lifetime – 10 Years



300+ Hours - 2018



Lloyd Grimm – 15 Years



200-300 Hours - 2018

NETMGA Board Meeting

Monday, **March 4**, 2019 at 6:00 p.m. in the Ron Ramsey Agricultural Center, 140 Spurgeon Lane, Blountville, TN.

NETMGA Annual Awards and Recognition Banquet

MG general meeting will be Monday, **April 1**, 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. Drinks will be provided. Our speaker will be Nathan Brand, who will talk about Herbal Tinctures and Beverages.

Nathan Brand is the chef at the forthcoming restaurant Timber! in Johnson City, TN. Timber! seeks to draw on Nathan's cooking experiences at The National and Five & Ten (Athens, GA), The Roosevelt and Dutch & Co. (Richmond, VA), Luksus/Tørst (Brooklyn, NY), AMASS (Copenhagen, Denmark), and at The Willows Inn (Lummi Island, WA). Drawn to Johnson City by its natural beauty and budding food scene, he is seeking to bring a fresh perspective to the food of East Tennessee, focusing on building local community and serving the finest local ingredients at their peak. Nathan's interest in native foraged and gardened herbs and plants has led him on a quest to create a local amaro, a traditional style of Italian bittersweet liqueur. Join us as Nathan leads us through a tasting of traditional amari, discusses his favorite plants for use in these traditional beverages, and outlines the ways these beautiful spirits can be both restorative and celebratory.

Did You Remember to Pay Your 2019 Dues???

Make your \$25 check payable to **NETMGA** and mail to:

Sally Richard
137 Bentwood Lane
Gray, TN 37615

Requests for Help

If you would like to help plant flowers, pull weeds, and maintain the beds at **Branch House Family Justice Center, please contact Cynthia Johnson cjohnson2785@gmail.com or Margaret Woolery margaret.woolery@gmail.com. Work sessions this year (2019) will be on Monday mornings and Thursday afternoons. We will not work every week; let us know if you are interested, and we will let you know the work dates as soon as we establish them. Branch House is located at 313 Foothills Drive, Blountville.

Thanks, Cynthia

With spring almost upon us and our fingers "itching" to start straightening up our gardens, I was wondering if I might ask members to donate some of their "extra" shade perennials for the raised beds we will be installing in front of the Cobb House at **Rocky Mount.

Last year, members' donations really helped me stretch our infinitesimal small budget.

I would greatly appreciate receiving any of the following plants: Ferns, Bleeding Hearts, Hosta, Astilbe, Lily of the Valley, Lungwort, Deadnettle, Liriope.

Many thanks, Maureen Mulroy, '13

Tour Guides Needed At ETSU Arboretum - Will Train

The ETSU Arboretum is seeking MG Volunteers to lead 1 hour public plant tours at the Arb. The Arboretum comprises the entire area of the main campus and adjacent University Woods and includes over 200 different species of trees along with many species of shrubs and cultivated varieties. Tours will focus on a designated campus area and typically last one hour. Individual tours will vary and focus on one of a wide variety of topics, such as "spring flowering trees and shrubs", "Native Trees and Shrubs", "Dwarf Conifer Garden", "Trees and Shrubs for Autumn Leaf Color", "American-Asian Species Pairs", and "Mature Trees on ETSU Campus". Workload would consist of 2-3 tours per year.

The ETSU Arb is seeking 3-4 volunteers who have a basic knowledge of tree ID, a willingness to learn, some tree identification skills, and a smart phone that can "read" the QR codes on the tree ID signs. All volunteers will receive advance training. Arboretum staff will provide a general overview of the Arboretum and information on the featured tree species as well as a "rehearsal tour" in the weeks prior to the event. Total time required on the day of the tour would be about 3 hours, including prep time. If desired, two master gardener tour leaders can team up to lead a single tour.

Training will be offered by Dr. Tim McDowell, ETSU Botanist, Hugh Conlon, Retired UT Horticulturist, and other ETSU Staff.

If you have an interest in trees and shrubs and want to learn more about these species, this is a great opportunity. Please contact Joy Stewart at joylarry@btes.tv or 423 573-2376 if you have questions or wish to volunteer.

Put These on Your Calendar

March Herb Saplings Meeting

March 7 at 7 pm at Exchange Place. Christy Shivell, grower of herbs, native plants and heirlooms at Shy Valley Farm and occupational therapist, will present "Maintaining the Gardener." She will share herbal remedies for dry hands, chapped lips, and sore muscles, as well as advice from an occupational therapist's point of view about simple techniques to prevent back pain, protect your joints, and to keep you gardening for life. She will also lead us in making an herbal sugar scrub (\$6 fee). If you would like to make a scrub, please let Christy know by emailing shyvalley@aol.com or texting 423-348-6570. Bring an herb snack to share if you have time.

Green and Growing Seminars

Green and Growing lunchtime gardening seminars, will be presented from 12 noon to 1 p.m. on Thursdays in March at the Kingsport Public Library Mead Auditorium. These free sessions are sponsored by Keep Kingsport Beautiful and Kingsport Public Library. The seminar topics are:

March 7: "Birds, Bees, and Butterflies." Learn about pollinator gardens with Christy Shivell of Shy Valley Farm.

March 14: "Discoveries in an East Tennessee Garden." Garden photography with Susan Okrasinski.

March 21: "The Grass IS Greener." A lawn care primer with Roy Odom, Times-News columnist.

March 28: "Organic Gardening Through the Seasons." Presented by John Woodworth of Opossum's Bottom Farm.

These events are free and open to the public! No registration required.

March SAPS Program

Insect Pests of Roses and Other Ornamentals

Dr. Frank Hale, UT Professor and Extension Specialist, will speak on “Insect Pests of Roses and Other Ornamentals” on Thursday, **March 21**, at 7 pm at the Kingsport Center for Higher Education, 300 W. Market Street, Kingsport, TN. Join University of Tennessee Extension's leading entomologist for an in-depth look at the most common garden pests of roses and other ornamental plants in our region and learn how to identify, control, and prevent them from invading your garden.



Dr. Frank Hale is a professor of horticultural crop entomology at the University of Tennessee Institute of Agriculture. He specializes in diagnosis and management of insect and mite pests of ornamental plants, turf grass, fruit, vegetables and dark tobacco; integrated pest management; invasive pest monitoring and macro-photography. For over 25 years Dr. Hale has assisted nurserymen, greenhouse growers, landscapers, and home gardeners across the state. He is a member of the UTIA Dogwood Team, UTIA Turf Team, Southern Nursery IPM Working Group, and the Rose Rosette Research Team. He supports extension agents and Master Gardeners in their programming in insect and mite identification and management and works closely with the UT Soil, Plant and Pest Center in Nashville, which is the primary information resource for regional pest and disease diagnostics. He is an engaging speaker who also presents many out of state workshops on plant problems annually.

Sponsored by Southern Appalachian Plant Society (SAPS), this program is free and the public is invited. For more information phone 423-348-6572 or email sapsinfo@embarqmail.com, saps.us.

Birds, Bees, Flowers, Trees – The Phenological Impact of Climate Change

Dr. Jeremy Hoffman, Climate & Earth Scientist at the Science Museum of Virginia, will present “Birds, Bees, Flowers, Trees – The Phenological Impact of Climate Change” on Thursday, **April 4**, at 7 pm at the Gray Fossil Site Auditorium, 1212 Suncrest Dr, Gray, TN. This free public program is co-sponsored by Southern Appalachian Plant Society (SAPS), ETSU Biology Department, Gray Fossil Site Museum, & ETSU What’s the Buzz. For more information call 423-348-6572 or email sapsinfo@embarqmail.com

What evidence is there that climate change is influencing nature’s “normal” cycles? We can see phenological impacts to timing of annual migrations and shifting natural zones. The human fingerprint on our planet’s changing climate can now be seen on individual extreme weather events, such as the extremely warm US temperatures during the start of 2017 – which in turn led to some of the earliest springtime phenological events on record. Public conversations about and understanding of climate change tend to focus on far-off impacts like changing sea-levels and Arctic sea ice coverage – events that are generally perceived to be non-threatening to daily American life. In this engaging talk, Dr. Hoffman will discuss how we can turn the conversation to impacts that are more tactile and local and help people of all ages to understand the effects of climate change on our health, recreation, and daily lives.

Jeremy Scott Hoffman, Ph.D. is the Climate & Earth Scientist at the [Science Museum of Virginia](http://www.smu.edu) and an Affiliate Faculty at [Center for Environmental Studies at Virginia Commonwealth University](http://www.ces.vcu.edu). Jeremy specializes in public-facing Earth science communication, content, and exhibit development. Jeremy's science outreach development has been written about in STEM Jobs Magazine, the Richmond Times Dispatch, UPWORTHY and the Corvallis Advocate. Jeremy earned his Ph.D. in Geology with a focus in Paleoclimatology as a National Science Foundation Graduate Research Fellow in the College of Earth, Ocean, and Atmospheric Sciences at Oregon State University. Jeremy also served as a Science Communication Fellow for the Oregon Museum of Science and Industry (OMSI) and the Mitchell Hamline College of Law.

No Herb Saplings Meeting in April

April SAPS Program

Growing Ginseng, Goldenseal and Other Woodland Medicinals

Dr. Jeanine Davis, Associate Professor of Horticulture and Extension Specialist, North Carolina State University and lead author of *Growing and Marketing Ginseng, Goldenseal and Other Woodland Medicinals* will speak on Thursday, **April 18**, at 7 pm, at BrightRidge Power Company, (formerly Johnson City Power Board), 2600 Boones Creek Rd (Hwy 354), Johnson City. In this talk she will detail how to successfully cultivate these shade-loving medicinal herbs in a forest garden for personal use or as small-scale cash crops.



Dr. Jeanine Davis is a researcher and extension specialist with North Carolina State University located at the Mountain Horticultural Crops Research and Extension Center near Asheville in western North Carolina. For over 25 years, her program has been focused on helping farmers improve profitability by growing new crops, transitioning to organic agriculture, and adopting more sustainable practices. Medicinal herbs are among her specialties and she is co-author with Scott Persons of the book *Growing and Marketing Ginseng, Goldenseal & Other Woodland Medicinals*. Dr. Davis is also a frequent and popular public speaker on medicinal herbs, specialty crops, and sustainable living. Her current research efforts are focused on woodland botanicals, Chinese herbs, hops, truffles, broccoli, and organic heirloom tomatoes. www.ncherb.org

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.

Exchange Place Spring Garden Fair

The 35th annual Exchange Place Spring Garden Fair will be held Saturday, **April 27**, from 10 am - 5 pm and Sunday, **April 28**, from 12 - 5 pm at Exchange Place Living History Farm, 4812 Orebank Road in Kingsport, TN. The oldest garden fair in the region and a favorite among gardeners, the event will feature thousands of plants for sale - perennials, annuals, trees and shrubs - with the emphasis on herbs, natives and heirloom plants (including a wide variety of heirloom tomatoes), along with garden related arts and crafts. The Fair is also an educational and family event that fills the grounds and buildings of the historic site, and gardening experts in specific topics and Master Gardeners will be on hand to answer home gardening questions throughout the weekend. Heritage breeds of animals and the spring activities on a mid-1800's farmstead will be featured as volunteers shear the sheep, spin and weave the wool, cook over the hearth, and shape iron over the forge. Children's activities abound as volunteers help children create garden crafts and learn gardening skills. Ol' timey music and traditional foods add to the atmosphere.

The Fair strives to be as environmentally friendly as possible with recycling, composting, and re-using. Visitors are encouraged to bring their own plant carriers and to bring used nursery pots (quarts and larger) for reuse.

Admission is \$5 for adults and free for children under 12. For more information, call 423-288-6071 or visit www.exchangeplace.info.

Master Gardeners are an important part of the Garden Fair. Volunteers are needed to help with staffing the Master Gardener table, set-up, hospitality, take-down/clean up, parking, and other aspects of organizing the Garden Fair. Volunteer time counts as Master Gardener hours. To volunteer call Joy Moore at 423-348-6572 or e-mail at ijnmoore@embarqmail.com.

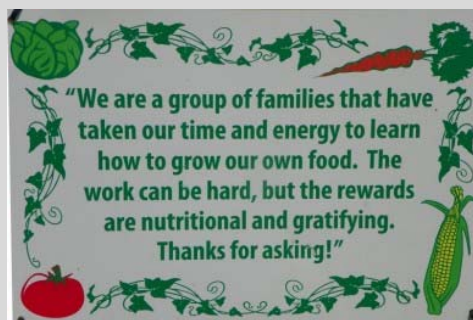
“Featured Project”

Carver Peace Gardens

The Carver Peace Gardens are located in the Carver Community Park, which is between Watauga and Unaka Avenues, near downtown Johnson City, TN. The address of the garden is 322 W. Watauga Ave.

The gardens are a joint project of the North East Tennessee Master Garden Association and the Johnson City Parks and Recreation. Plots are rented by individuals, families and groups on an annual basis. These gardens were begun in 2006 with only six plots. Today there are twenty-one plots cared for by a wide variety of folks, from kids to retirees. Some plots are cared for by groups of people, like the ETSU Quillen Medical Students, who donate their harvests to local food charities such as One Acre Cafe. A group of women in a local rehab program garden with us. They are finding that they can learn valuable “life skills” in the garden that will help them and their families; all while having fun!

We have two or three workdays each growing season; in the spring, mid-summer, and again in the fall. Those days involve helping others that have fallen behind in their plot maintenance, rejuvenation of common areas, planting perennials, and more. There is always more work than helpers and it's a good opportunity to earn your volunteer hours. We also have potlucks and educational meetings throughout the growing season.



In 2018, we established an additional pollinator garden dedicated to the memory of Sam Jones who was the Master Gardener who was instrumental in establishing the gardens as they are today. Plants were donated by individuals and other area gardening organizations. This garden has been recognized by What's the Buzz as a designated garden on the pollinator trail.

This past fall we began an experiment with stray bale gardening when we established an herb garden for gardeners to share. It will be interesting to see how that project works out through the upcoming garden season.



On February 2, garden member, Tonya VanHook, participated in the citywide Jump Start Seed Swap and Pollinator Day. She distributed garden information and seed packs of common milkweed and butterfly weed. This growing season we plan to establish a Garden Coach program for our less experienced gardeners.

If you have any questions or suggestions feel free to call Nancy Shilling before 8 PM at 423-833-1420 or email at: nancyshilling@gmail.com. You may also contact co-manager Theresa Marlow 423-502-0549 or theresamarlow@gmail.com. We hope to see some of you in the garden.

Nancy Shilling, Class of 2013
Theresa Marlow, Class of 2016



“Featured Project”

Tipton-Haynes State Historic Site

Tipton-Haynes State Historic Site, located in South Johnson City, is the homestead of Colonel John Tipton, who bought the property in 1784, when it was part of North Carolina. This area soon became the State of Franklin, and a small battle was fought there for independence from NC. Colonel Tipton later helped prepare TN for statehood. Andre Michaux, the French botanist, stayed with the Tiptons a couple of times on his travels in North America. The Haynes family purchased the farm about 1837.



Betts Leach and Vern Maddux are the project leaders for this site. We maintain 3 gardens, a wildflower/butterfly garden, a small kitchen garden, and what we call the slave garden.



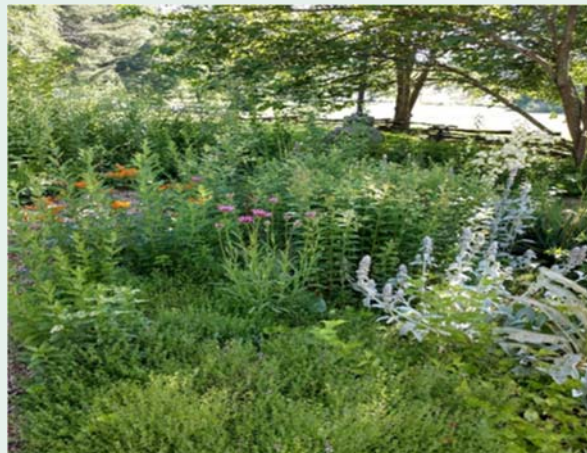
The kitchen garden is representative of a small garden near the house that would have grown those vegetables that need a little extra care and to be handy for meal preparation.

The Slave Garden is located behind the restored slave cabin, home to George, the Haynes family’s slave. We choose to plant vegetables that originated in Africa, such as Okra, field peas, and peanuts, plus other staples that George might have adopted: Potatoes and squash.

We feature heirloom varieties using varieties grown in Thomas Jefferson’s Monticello gardens. Colonel Tipton knew and corresponded with Jefferson, so we infer that maybe they exchanged gardening information.

Our emphasis in these gardens is to display for the entertainment of visitors to the historical site, we don’t try to maximize production. We do produce quite a bit of food, though, which we share with the staff, but mostly we just have a good time.

The wildflower and butterfly garden is right by the front entrance and it is a Certified Monarch Waystation. While we mostly try to grow native plants here, we do utilize some non-natives, such as zinnias and anise sage, to provide nectar for



butterflies. In this garden we have Native Azaleas, Clethras, Ferns, Mayapple, Solomon’s Seal, Common Milkweed, Butterfly Weed, Joe Pye Weed, Pipe Vine, Carolina Allspice (Sweet Shrub), Purple Coneflower, Tennessee Coneflower, Turtlehead, Gayfeather (Liatris), Rose Mallow, Blue Lobelia, Bee Balm, Passion Flower Vine, Anise Hyssop, Anise Sage, Yarrow, Black-Eyed Susan, Ironweed, Lavender, Rosemary, Comfrey, Prairie Coreopsis, and Goldenrod, plus other blooming plants. This variety of plants provide a long range bloom time for pollinators.



In 2018 we documented close to 100 monarch caterpillars and about 25 chrysalises (that we've seen); hopefully there were more. Also, we documented Pipe Vine caterpillars. In past years, in addition to monarch caterpillars, we've found Gulf Fritillary caterpillars and Black Swallowtail caterpillars.

During the growing season we meet once a week, usually on a Thursday, but that's negotiable.

There is much more to this site than these words and a few photos show. Come take a look!

We could use a little help. If you are interested let us know; we'll put you on the contact list. Contact Vern Maddux at vjornmaddux@embarqmail.com / 423-440-9236 or Betts Leach at BettsL@aol.com / 423-571-8662.



“Chris’s Corner” will return in May / June Edition

**Monthly Gardening Tasks
March & April**

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



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

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



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kwagner@chartertn.net

MARCH 2019 Calendar of Events

MAR 2 Vegetable Gardens—How to Grow Things Easier and Learn Those Small Nuances Amongst the Many Plants (Like Tomatoes and Corn)
9 am—noon. Sycamore Shoals State Park Community Room. Presenters: Ben Hunter and Lynn Hicks. Free. 423-543-5808 for more info.

MAR 2 Weed Wrangle at TN State Parks
Seeking volunteers for this nation-wide effort to fight invasive plant species in public parks. Local parks: David Crockett Birthplace SP, Roan Mountain SP, Rocky Fork SP, and Warriors' Path SP are participating. For details, see <https://tnstateparks.com/about/special-events/weed-wrangle/>

MAR 2 Composting and Amending Your Soils
10:30am. Evergreen of Johnson City. Tips for amending raised beds, flower beds, and gardens. Registration requested: (423) 282-3431 or www.evergreenofjc.com

- MAR 2 Tree Keepers 2019 at Steele Creek Park Nature Center
8:30am – 2:00pm. \$10 fee. Call 423-764-4023 for info and to register.
- MAR 2 Lawn Care and Sowing Grass in Spring
10:00am. Evergreen of Colonial Heights in Kingsport. To register:
<https://www.egardenplace.com/schoolofgardening/>
- MAR 4 NETMGA Board Meeting
6:00pm; at Ron Ramsey Ag Center, 140 Spurgeon Lane in Blountville.
- MAR 7 Herb Saplings Meeting
7:00pm; Exchange Place in Kingsport. Guest Speaker: Christy Shivell
- MAR 9 Fox Farms Product Presentation
10:30am. Mize Farm & Garden, 251 Old Gray Station Rd., Gray. Admission is free; space is limited so please register at 423-467-2300.
- MAR 9 Starting Your Own Seeds
10:30am. Evergreen of Johnson City. How to start vegetable, garden, and wildflower seeds. Registration requested: (423) 282-3431 or www.evergreenofjc.com
- MAR 9 Companion Gardens – Choose Plants with Benefits
10:00am. Evergreen of Colonial Heights in Kingsport. To register:
<https://www.egardenplace.com/schoolofgardening/>
- MAR 16 Spring Cleaning
10:30am. Evergreen of Johnson City. Cleanup tips for your beds to get started for spring planting. Registration requested: (423) 282-3431 or www.evergreenofjc.com
- MAR 16 Bluebird Gardening
10:00am. Evergreen of Colonial Heights in Kingsport. To register:
<https://www.egardenplace.com/schoolofgardening/>
- MAR 17 Native Plant Gardening in Small Gardens & Containers
2:00 – 4:00pm; Asheville Botanical Gardens Butler Room. Cost: \$15 members; \$20 non-members. Class size limited; Participants must register and pre-pay. Information or to register: 828-252-5190.
- MAR 17-
- APR 28 Organic Edible Garden Series at UT Gardens, Knoxville
1:30 – 4:30pm on Sundays. Series details, cost, and pre-registration: <https://ag.tennessee.edu/utg/Lists/Calendar%20of%20Events/DispForm.aspx?ID=171>

MAR 19 Fruit Tree Grafting Workshop

1:30pm or 6:30pm. Ron Ramsey Ag Center. <https://extension.tennessee.edu/Sullivan/Lists/Calendar/Attachments/525/2019%20Grafting%20letter%20info.pdf>. Additional Info or to register: call 423-574-1919 or email Chris at cwramsey@utk.edu.

MAR 20 Gardening for the Birds

1:30 – 3:30pm. North Carolina Arboretum, Asheville. Cost: \$34-Member/\$39-Non-member. Registration required:
<https://4020a.blackbaudhosting.com/4020a/SP19-Gardening-for-the-Birds>

MAR 21 Right Tree, Right Place at Ron Ramsey Ag Center.

4:00pm. Additional Info or to register: call 423-574-1919 or email Chris at cwramsey@utk.edu.

MAR 21 SAPS Meeting – Dr. Frank Hale, UT Professor & Extension Specialist

7:00pm, “Insect Pests of Roses and Other Ornamentals” at 7 p.m. at Kingsport Center for Higher Education, 300 W. Market Street, Kingsport. Information phone 423-348-6572, email sapsinfo@embarqmail.com, or visit <http://saps.us/>.

MAR 23 Forsythia Festival & Spring Flowering Trees and Shrubs Seminar

10:30am. Evergreen of Johnson City. Family fun, giveaways, deals, coupons, kid’s crafts, seminar, and more! Registration for seminar requested: (423) 282-3431 or www.evergreenofjc.com

MAR 23 Spring Wildflower Walk at Warriors’ Path State Park in Kingsport

9:00am – 12:00pm. Meet at the park’s mountain bike trail parking area. Information: 423-239-8531 or <https://tnstateparks.com/events/details/#/?event=spring-wildflower-walk-19>

MAR 23 Native Plants in your Landscape

10:00am. Evergreen of Colonial Heights in Kingsport. To register:
<https://www.egardenplace.com/schoolofgardening/>

MAR 29 Climbing Roses

10:30am – 12:00pm. North Carolina Arboretum, Asheville. Cost: \$34-Member/\$39-Non-member. Registration required:
<https://4020a.blackbaudhosting.com/4020a/SP19-Climbing-Roses>

MAR 30 Monarch Butterflies with Karen Mason

10:30am. Mize Farm & Garden, 251 Old Gray Station Rd., Gray. Admission is free; space is limited so please register at 423-467-2300.

MAR 30 Small Space Veggie Gardening

10:30am. Evergreen of Johnson City. Tips on container gardens for porches, decks, and raised beds. Optional workshop to follow for small fee. Registration requested: (423) 282-3431 or www.evergreenofjc.com

APRIL 2019 Calendar of Events

APR 1 NETMGA General Meeting

6:00pm-Networking; 6:30pm Program. Speaker: Nathan Brand, chef at Timber! In JC, Topic: "Herbal Tinctures and Beverages." Ron Ramsey Agr Center, 140 Spurgeon Lane, Blountville.

APR 4 Birds, Bees, Flowers, Trees – The Phenological Impact of Climate Change

7:00pm. Speaker: Dr. Jeremy Hoffman, Climate & Earth Scientist at the Science Museum of Virginia. Gray Fossil Site Auditorium, 1212 Suncrest Dr, Gray, TN. Information: call 423-348-6572 or email sapsinfo@embarqmail.com

APR 6 Spring Lawn Care

10:30 am. Evergreen of Johnson City. Tips including: weed/moss/mole control, fertilization, over-seeding, & more. Registration requested: (423) 282-3431 or www.evergreenofjc.com

APR 6 Bonsai, Orchid, and Bromeliad Workshop

10:00am. Evergreen of Colonial Heights in Kingsport. \$30 Activity fee. To register: <https://www.egardenplace.com/schoolofgardening/>

APR 7 Annual Spring Wildflower Walk with David Clarke

9:30 – 11:30am; Asheville Botanical Gardens Visitor Center. Cost: \$15 members; \$20 non-members. Class size limited; Participants must register and pre-pay. Information or to register: 828-252-5190.

APR 7 Orchid Society of East Tennessee – 2 pm Gray Community Center.

APR 12-14 40th Annual Spring Nature Festival at Warriors' Path State Park, Kingsport

Friday evening through mid-day Sunday. Contact: 423-239-8531 or <https://tnstateparks.com/events/details/#/?event=40th-annual-spring-nature-festival-wpsp>

APR 13 Perennials

10:30 am. Evergreen of Johnson City. Tips for planting and growing perennials. Registration requested: (423) 282-3431 or www.evergreenofjc.com

APR 13 Annual Plant Auction at Sycamore Shoals State Park

9:00am – 12:00pm, Visitor Center Gathering Place, Elizabethton, TN. Contact: 423-543-5808 or <https://tnstateparks.com/events/details/#/?event=annual-plant-auction-19>

APR 13 Herb Container Workshop

10:00am. Evergreen of Colonial Heights in Kingsport. \$30 Activity fee. To register: <https://www.egardenplace.com/schoolofgardening/>

APR 18 SAPS Meeting

7:00pm. Guest Speaker: Dr. Jeanine Davis, Associate Professor of Horticulture and Extension Specialist, North Carolina State University, will present “Growing Ginseng, Goldenseal and Other Woodland Medicinals.” At BrightRidge Power Company (Johnson City Power Board), 2600 Boones Creek Road (2nd entrance), Johnson City. Information phone 423-348-6572 or email sapsinfo@embarqmail.com

APR 20 Growing Your Own Veggie Garden

10:30 am. Evergreen of Johnson City. Tips for growing fresh vegetables. Registration requested: (423) 282-3431 or www.evergreenofjc.com

APR 26-28 Spring Naturalists' Rally 2019 at Roan Mountain State Park

Pre-registration is required. Contact and information: www.friendsofroanmtn.org, 423-543-5805, <https://tnstateparks.com/events/details/#/?event=spring-naturalists-rally>

APR 27 Growing Flowers in Containers

10:30 am. Evergreen of Johnson City. Optional workshop to follow for \$17.50, which includes container, soil, & plants. Registration requested: (423) 282-3431 or www.evergreenofjc.com

APR 27 Community Plant Exchange at Sycamore Shoals State Park

9:00 – 10:00am. Bring cuttings and potted outdoor and indoor plants, to exchange for species you don't have—a fun way to meet other gardeners and increase your collection. Elizabethton, TN. Contact: 423-543-5808 or <https://tnstateparks.com/events/details/#/?event=community-plant-exchange-19>

APR 27-28 Spring Garden Fair at Exchange Place in Kingsport

10:00am – 5:00pm Saturday, 12:00-5:00pm Sunday. Admission: Age 12 & older: \$5. Contact: 423-288-6071 or <https://www.exchangeplace.info/festival-details>

Feed the birds!



