



Official Publication

Master Gardener Thymes

Volume 12, Issue 5 Sept-Oct 2015

FALL is just around the corner!!

Check out all the upcoming events, seminars, workshops, etc. in the Calendar of Events located at the end of this issue! Many opportunities to get those 8 CEUs necessary to meet your MG certification requirements!!

Moderators Still Needed for the Master Gardener 2015 Class

The Master Gardener Class of 2015 will begin soon. We need Moderators to help with the class. The duties include setting up the room, introducing the speakers, passing out handouts, helping put out refreshments and making coffee or tea, making announcements and staying to the end of class to put the room back in order after class. You may count the hours including your travel. Two to three moderators are needed for each class. Please let Jane know if you are interested. Call 423-737-7915 or email ajtmul35@yahoo.com

Buds and Sprouts

Do you recall applying for the Master Gardener program? Do you remember not really being sure of what to expect? Did you wonder if you would make new friends and learn new things? Were you concerned about the difficulty of the coursework? Would you need to take tests!!!? What would be expected of you? You were a mere Sprout!

I hope that before your first class you received an email or a phone call from an experienced Master Gardener. The person who contacted you was your new Bud. Buds are meant to help mentor new Sprouts. The possibility of a new friendship on the part of both the Bud and the Sprout is very real. The Bud and Sprout program offers many benefits to both the Bud and the Sprout. The Bud gains a new friend, and has the chance to pass on their knowledge to a new Master Gardener. The Sprout realizes that the Master Gardener program is made up of wonderful, exciting people and feels a little more comfortable when attending their first class or volunteer opportunity.

You may be wondering how much of a commitment this is? Your job as a Bud is to contact your Sprout, make yourself available to answer questions and give your Sprout guidance as they work through the classwork and assimilates into the Master Gardening Program. You may be able to visit the classes but that is not required.

You are thinking this sounds great but how does it work? The process begins when students fill out that all important paperwork. Chris Ramsey delivers the Sprout information to RuthAnn Ranker. She then matches up the Sprouts with volunteer Buds. Once classes begin, RuthAnn will remind the Sprouts to let her know if their MG Bud has not contacted them. If not, she will follow up with a reminder email or call.

If you think you would like to be a Bud, please contact RuthAnn Ranker at ruthannranker@gmail.com or 423-676-2362. Classes start soon and every Sprout needs a Bud!

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Upcoming NETMGA Meetings

September 14 Board meeting at 6:00 p.m. in the Sullivan County Extension Office, Blountville.

October 5 NETMGA General Meeting at Appalachian Fairgrounds 100 Lakeview Street, Gray, TN 37615 in Building #1. Networking begins at 6:00 p.m. and the program begins at 6:30 p.m.

Our special speaker is Shaun Barr from Evergreen of Johnson City. Shaun has presented many of the Evergreen JC workshops and is a wonderful speaker. This is a speaker you should not miss!!! His topic is "**Preparing your Garden for Winter.**" He will provide us with lots of tips and tricks to assure that your plants make it through the winter and be ready to go for the next growing season.

Please bring a snack to share, if you have time. Drinks and paper supplies will be provided.

This will be an opportunity to meet the Class of 2015 and plans for the Special December Meeting will be announced!

Remember to wear your name tag.



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

Master Gardener News!

2015 UT EXTENSION/NETMGA MASTER GARDENER CLASS SCHEDULE

Class meets from 9:00 am – 12:00 pm at the Extension Office in Blountville
(exceptions noted on schedule)

DAY/LOCATION	TOPIC	PRESENTER
TH 9/10 Blountville	INTRO to M	Chris Ramsey Dr. Natalie Bumgarner
TU 9/15 Blountville	INTRO Horticulture	Dr. Frost Levy, ETSU
TH 9/17 at 7:00 pm. JC Power Board	History of Biltmore Gardens	Parker Andes Biltmore Horticulture Director
TU 9/22 First Presbyterian Church, Kingsport	Vegetable Gardening 101	Earl Hockin Phil Ramey
TH 9/24 Blountville	Plant Pathology	Dr. Brad Shaver
TU 9/29 Blountville	Soils	Scott Jesse, Russell Co. VA Extension Agent
TH 10/1 Blountville	Growing and Using Herbs	Ellen Reynolds Beagle Ridge Herb Farm
TU 10/6 Blountville	Pesticide Safety	Melody Rose, Greene Co. Extension Agent
TH 10/8 Blountville	Basic Landscaping	Nathan Brown, PLA, ASLA
TU 10/13 Blountville	Entomology	Mannie Bedwell, Hamblin County Extension Agent
TH 10/15 Unicoi Co. High School, Erwin	Plant Propagation	Mr. Anders, Unicoi County Horticulture Instructor
TU 10/20 Blountville	Weed Science	Phil Blevins, Extension Agent Washington Co. VA
TH 10/22 Blountville	Lawns	Chris Ramsey
TU 10/27 Exchange Place, Kingsport	Creating a Gardening Balance and Season Extension	Phil Ramey
TH 10/29 Blountville	Creating a Backyard Sanctuary	Charlene Thomas, Class of 2014
TU 11/3 Blountville	Gardening Resources and Tech- nology	Valerya Hyrne
TH 11/5 Exchange Place, Kingsport	Final Exam Due - Wrap-up and Evaluation	Chris Ramsey

Put These on Your Calendar

Kingsport Pepper Festival

Kingsport Pepper Festival and Fall for Downtown Folk Festival will take place on **September 26** from 8:00 am – 4:00 pm.

This event includes pepper plant growers, pepper products such as salts, rubs, jellies, etc., and gardening, canning, and salsa workshops. There will be competitions for all ages and “bragging rights” battles for the best pickled pepper recipe, the best pepper plants, the best pepper popper, and more.

There is also a Chili Cook-Off! If you are interested in participating in the cook-off, or being a vendor, go to www.kptpeppercfestival.com to review and download registration forms.

For additional information contact Doug at (423) 239-9433.

Festival proceeds benefit Harvest of Hope Community Garden.

Exchange Place Fall Folk Arts Festival

Exchange Place Living History Farm, 4812 Orebank Road in Kingsport, will hold its 43rd annual Fall Folk Arts Festival on Saturday, **September 26**, from 10 am to 5 pm, and Sunday, September 27, from 12 noon to 5 pm. The Festival will feature harvest time activities on an 1850s farm with an emphasis on pioneer arts and crafts, ole timey foods, music, and children's activities. Artisans will demonstrate and sell a wide array of traditional folk arts, and the Harvest Market will feature plants, autumn produce and seasonal crafts. Admission is \$3 for adults with children under 12 admitted free. For more information: [423-288-6071](tel:423-288-6071) or <http://exchangeplace.info>. Master Gardener volunteers are needed to staff a shift at the Master Gardeners' booth. To volunteer please contact Joy Moore at [423-348-6572](tel:423-348-6572) or jnimoore@embarqmail.com.

SAPS September Program

Parker Andes, Director of Horticulture at Biltmore Estates in Asheville, NC, will present, "Preserving The Biltmore Tradition Through Plant Selection and Design," on Thursday, September 17, 7 p.m. at Johnson City Power Board Auditorium (in rear of building), 2600 Boones Creek Rd, Johnson City, TN 37615. Parker will give a brief history of Biltmore Estates grounds and then discuss some specific plants and plantings used at Biltmore and how he and his staff select plants and lay them out to maintain Fredric Law Olmsted's original design intent.

Parker Andes has been Director of Horticulture at Biltmore since 2000 where he leads staff in the gardens and grounds maintenance of the 8000 acre National Historic Landmark property designed by noted landscape architect Fredric Law Olmstead. Andes and his crew are also responsible for developing and maintaining the non-historic features including the Inn on Biltmore Estate and the winery. In addition their group produces vegetable crops for Estate restaurants along with ornamental crops for use in seasonal displays and in the conservatory. He is personally responsible for the active forestry management of the 5000 acres of woodland. Andes brings to Biltmore experience from other distinguished public gardens. After receiving his Bachelor of Science degree in horticulture from West Virginia University, he began his career at Busch Gardens in Williamsburg. He later served as landscape supervisor at Longwood Gardens and as director of horticulture at Callaway Gardens.

Sponsored by the Southern Appalachian Plant Society (SAPS), this program is free and the public is invited. For more information, call [423-348-6572](tel:423-348-6572) or e-mail sapsinfo@embarqmail.com.



Featured Project

Hospital Gardens at Mountain States Health Alliance

Still on the job after 11 years, the hospital Master Gardeners have had a busy summer. Over the years, we have adopted neglected or unused garden spaces at several Mountain States hospitals.

This year the group agreed to renovate an overgrown courtyard at Woodridge Hospital. Led by Carol Collins, the team has pruned overgrown shrubs, and battled Bermuda grass and other pesky weeds. There is still work to be done, but patients are now enjoying a nice mix of annuals, perennials, and vegetables in manicured garden beds.

Planting and garden maintenance is ongoing in other established garden areas at Woodridge and the Johnson City Medical Center. Much positive feedback has been received for this community service project.

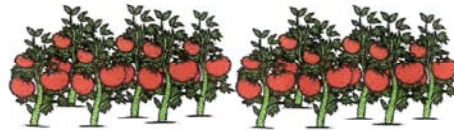
The crew looks forward to meeting on Wednesday and/or Friday mornings. Along with the usual planting, weeding and watering, we enjoy some lively garden conversations, and share useful gardening insights. All would agree that we value the friendships we have made through the years.

More gardeners are welcome! Contact Barbara Voigt if interested in helping. (423) 467- 2013.





Build and Grow



Lee residents, volunteers, build Community Garden

Project received grant from the Tennessee Recreation and Parks Association, along with donations from the Farm Bureau and the City of Kingsport

From Staff Reports

The Tennessee Recreation and Parks Association has awarded a \$2,000 grant to the Greater Kingsport Alliance for Development (GKAD) to establish a raised-bed community garden at Robert E. Lee Apartments.

The Tennessee Master Gardeners of Harvest of Hope Community Garden along with GKAD and Kingsport Housing and Redevelopment Authority kicked off the project on June 17, when the United Way of Greater Kingsport provided volunteers through its Week of Caring to help build the beds. Volunteers were from AEP, Rodefer Moss & Company, the Harvest of Hope Community Garden Master Gardeners, the United Way of Greater Kingsport, and the Lee Resident Association.

The Farm Bureau also chipped in \$500



Lee resident Minnie Gray, left, and Robert Monk spread compost in a garden bed. At right, Lee resident Freddie Scaggs, second from left, works with children on one of the garden beds.



“adopted” garden spots, and will be planting vegetables, such as tomatoes and peppers.

Jerry Ramey and Doug Hilton, both master gardeners, are leading the project, and say they want to involve every child at Lee Apartments in the garden.

“We feel that by teaching children how to grow fruits and vegetables now, they will be able, as adults, to help supply their family’s nutrition needs in the future,” Hilton said.

The community garden project is funded under an agreement with the State of Tennessee.

to help with the garden project, and the City of Kingsport donated rich compost to fill the raised beds.

Work continued for several consecutive Wednesdays, with children from Kingsport Parks and Recreation Summer Camp helping out in the garden, alongside several Lee residents.

Several families at Lee Apartments have





Chris' Corner

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

Hope you have had a successful and rewarding gardening year. I know it has been challenging with some occasionally wet conditions and also dryer times early in the gardening season. Our rains have often been “spotty” leaving some areas dryer than others.

Canker diseases seem to be very prevalent this year. A canker disease usually occurs during or following a dry period in woody plants. Much like an artery obstruction in a human, the canker obstructs a limb, branch, or even the trunk. This limits the amount of water or nutrients received by the plant parts above the obstruction killing that portion of the plant.

A canker can even develop close to the time of good rainfall making it seem as though drought is not the cause. Rather than immediate rainfall, a tree needs good soil moisture over a long period of time. So, a tree may experience disease or insect problems due to drought stress months or even a year or two earlier.

The best approach to a canker is to prune out the damage to the nearest live fork. It is a good idea to mulch the plant 2 to 4 inches deep and water during dry periods. There are no chemical recommendations for controlling canker diseases.

2015 NETMGA Projects List

1
Boundless Playground at Warriors' Path State Park Kingsport
Gwyn Duncan 423-239-0460 geduncan@charter.net

2
Carver Peace Gardens Johnson City
Sam Jones 423-773-3204 simpleintn@yahoo.com

3
Church Hill Senior Citizens Center Garden
Marcia Vandermause mmvdvm@charter.net
Judy Penley chscgarden@yahoo.com

4
Exchange Place Living History Farm Kingsport
Earl Hockin-Vegetable Garden ehockin@yahoo.com
Dave Gostomski-Lawns, Trees, etc. e3fan98@yahoo.com

5
Harvest of Hope Community Garden Kingsport
Doug Hilton 423-239-9433 howlatthemoon1775@gmail.com

6
Johnson City Medical Center, Woodridge Hospital Johnson City
Barbara Voigt 423-467-2013 voigt7b@comcast.net

7
Northeast State Community College Gardens to Degrees
Contact Chris Ramsey for details

8
Rocky Mount Living History Site Piney Flats
Don Davis home 423-854-0152, cell 423-943- 2392
donfdavis@aol.com

9
Sycamore Shoals State Historic Park Elizabethton
Vikki Bradach vbradach@gmail.com

10
Tipton Haynes Historic Site Johnson City
Vern Maddux vjornmaddux@embarqmail.com
Betts Leach BettsL@aol.com

11
Vance Community Gardens Bristol
Gini Powell PowellG@btcs.org
Rebecca Craddock Craddockr@btcs.org

12 & 13
Projects 12 and 13 are one weekend a year for each of the 4 activities:

Johnson City Home Show and Women's Expo
Penny Rutledge pennyrutledge2@aol.com

Kingsport MeadowView Home Show
Doug Hilton 423-239-9433 howlatthemoon1775@gmail.com

From Charlene's Corner....

I have always been intrigued by kitchen gardens (*potager* to the French), those small gardens located near the house, close to the kitchen. Whenever I travel to historical sites, I make sure to head around the house to see if I can find a small garden plot near the back door. I envision the cooks walking out to gather some special food item for the next meal. Last year we stopped at the Canaan Valley State Resort in West Virginia, and near the restored cabin, the workers had replicated a kitchen garden from over one hundred years ago. I saw vegetables I had never even heard of, and again, I thought of the ease of having a garden so close to the house.

Kitchen gardens are typically small and convenient, and I would love to have one right outside my kitchen door. But, alas, that won't happen at my home due to the topography of my lot. Right outside my kitchen door is property at the level of the second story covered in deep shade. But this year, my husband and I decided to at least try to create a kitchen garden, even if we did have to walk a ways to get to it (our vegetable garden is in the lot next door; our neighbors share their garden with us). As we surveyed our backyard and considered how to add yet another raised bed and be very creative, we were a bit stumped. We really didn't want to add another 4'x8' bed; we were getting tired of that arrangement. I did a quick Google search on "raised beds," and immediately I found what we were looking for—a multi-tiered bed made from five individual stacked beds of varying sizes. The photo I saw was actually a flower bed at a resort, but I knew it would be perfect for our backyard kitchen garden. Within days, we had the bed built and had it filled with dirt. We opted to fill the entire area instead of making bottoms on the individual beds. We didn't want to worry about rotting boards in the future. However, it did take about half a load of dirt to fill the beds.

My "kitchen garden" is only 8'x8', but I planted kale, lettuce, arugula, and spinach, six cabbage plants, four Brussel sprout plants, onions, three broccoli plants, radishes, carrots, three cauliflower plants, and a volunteer yellow squash now resides in the very center. The garden contains those foods I associate with salads, so I made a sign to go with the bed. I call it the "Salad Bar." The unique shape gives the garden a beauty all of its own, and the height makes tending the individual beds less work.

For those of you who are interested, the individual beds are as follows:

8'x8'
5'x8'
5'x5'
3'x3'
2'x5'

My Salad Bar earlier this summer.



SEPTEMBER 2015 Calendar of Events

- SEP 1 Washington County Bee Keepers Association
7:30 pm; Appalachian Fairgrounds, Building #1
- SEP 5 Perennials with emphasis on Fall & Winter Color/Beauty
10:30 am – Evergreen of Johnson City. Pre-registration recommended: (423) 282-3431.
- SEP 5 Honey Bees with John Hamrick, UT Extension
10:00 am – 12:00 pm. Mize Farm & Garden in Gray. Admission is free but please register at 423-467-2300.
- SEP 6 Orchid Society of East Tennessee - 2 pm Gray Community Center.
- SEP 10 Edible Wild Mushrooms: How to find them, grow them, and cook them - The North Carolina Arboretum
12:30 – 4:30 pm. Instructor: Sheila Dunn. Learn how to identify and cultivate the most common edible mushrooms that grow in our forests and fields including morels, chanterelles, lobster mushrooms, chicken/hen of the woods, blewits, and many other wonderful edibles. \$47 Member/\$57 Non-member. Registration: <http://www.ncarboretumregistration.org/Edible-Wild-Mushrooms-91015-P1744.aspx>
- SEP 11-12 Organic Growers School Harvest Conference
Details and contact information: <http://organicgrowersschool.org/events/harvest-conference/>
- SEP 11-13 53rd Annual Fall Naturalists' Rally at Roan Mountain State Park
Contact: 423-543-7576 or visit www.friendsofroanmtn.org.
- SEP 12 Fall & Pre-Winter Lawncare
10:30 am – Evergreen of Johnson City. Pre-registration recommended: (423) 282-3431.
- SEP 14 NETMGA Board Meeting
6:00 p.m. at the Sullivan County Extension Office, Blountville
- SEP 17 SAPS Program: Preserving the Biltmore Tradition Through Plant Selection and Design with Parker Andes, Director of Horticulture at Biltmore Estates
7:00 pm – JC Power Board Auditorium. Contact: 423-348-6572 or email sapsinfo@embarqmail.com.
- SEP 18 Bulb Planting Time - The North Carolina Arboretum
1:00 – 2:30 pm. Instructor: Andra Nus. Explore the beauty and potential of the smaller, spring-blooming bulbs in this class. Focus on the lesser-used bulbs, such as snowflakes, glory-of-the-snow, winter aconites, snowdrops, and more. Learn how to select varieties and care for bulb plantings. \$27 Member/\$37 Non-member. Registration: <http://www.ncarboretumregistration.org/Bulb-Planting-Time-91815-P1747.aspx>
- SEP 19 Sorghum & Apple Festival at Tipton-Haynes State Historic Site
10:00 am – 3:00 pm. Visitors can participate in old-fashioned sorghum making, watch demonstrations of flax scutching, listen to local Bluegrass & Country music, enjoy open hearth cooking, and other old-time activities. Just to see the mules early in the day is worth the trip! Admission is \$5 for adults and \$2 for children 12 and under. Contact: 423-926-3631.
- SEP 19 Fall Festival – Fun for the whole family!
10:00 am – 3:00 pm at Evergreen of Johnson City. Contact: (423) 282-3431.
- SEP 19 Fruit Trees with John Hamrick, UT Extension
10:00 am – 12:00 pm. Mize Farm & Garden in Gray. Admission is free but please register at 423-467-2300.
- SEP 20 Sunday Garden Talk: The Sustainable Kitchen Garden at UT Gardens, Knoxville
3:00 – 4:30 pm. This interactive tour will explore natural and sustainable methods for growing fruits, vegetables and herbs. We will discuss composting techniques, disease and insect control, companion planting, variety selection and more. Cost: free/members, \$5/nonmembers. Event Registration: <https://utgardens.wildapricot.org/UTGardensEvents>. Contact: (865) 974-8265 or utgardens@utk.edu.
- SEP 26 Tree & Shrubs for Fall & Winter Color
10:30 am – Evergreen of Johnson City. Pre-registration recommended: (423) 282-3431.

- SEP 26 Kingsport Pepper Festival and Fall for Downtown Folk Festival
8:00 am – 4:00 pm. Event includes Demonstrations, Competitions, “Bragging Rights” Battles, Chili Cook-Off, “Iron Stomach” Hot Wings Eating Contest. Information: www.kptpepperfestival.com
- SEP 26 National Public Lands Day - Sinking Waters Trail Clean-up and Hike at Warriors’ Path State Park
9:00 am - Meet Ranger David at the pool parking lot. Contact: 423-239-8531
- SEP 26 National Public Lands Day at Roan Mountain State Park
9:00 am – Meet Park Ranger Meg Guy at Park Headquarters. Contact: 423-772-0190
- SEP 26-27 Fall Folk Arts Festival at Exchange Place Living History Farm in Kingsport
10:00 am – 5:00 pm (Sat.) and 12:00 -5:00 pm (Sun.). Admission: \$3; children under 12 admitted free. Contact: 423-288-6071 or <http://exchangeplace.info>.

OCTOBER 2015 Calendar of Events

- OCT 3 Fruit Trees – Grow Your Own
10:30 am. Speaker: John Hamrick, Wash. Co. Extension Agent. Evergreen of Johnson City. Pre-registration recommended: (423) 282-3431.
- OCT 4 Orchid Society of East Tennessee - 2 pm Gray Community Center.
- OCT 5 NETMGA General Membership
6:00 pm: Networking; Bring a snack to share
6:30 pm: Programs begins. Speaker Shaun Barr from Evergreen of Johnson City will talk about “Preparing Your Landscape for Winter.” Location: Appalachian Fairgrounds, Building #1, Gray, TN.
- OCT 6 Washington County Bee Keepers Association
7:30 pm; Appalachian Fairgrounds, Building #1
- OCT 7 Landscaping for the Birds - The North Carolina Arboretum
9:15 am – 12:15 pm. Instructor: Simon Thompson. Everyone likes to attract birds and wildlife to their property and this is becoming more important as habitats dwindle. Participants will learn how to make their green spaces more attractive to birds with plantings, feeders and water. \$27 Member/\$37 Non-member. Registration: <http://www.ncarboretumregistration.org/Landscaping-for-the-Birds-10715-P1750.aspx>
- OCT 10 Fall & Winter Containers
10:30 am- Convert your summer containers into beautiful fall/winter containers. Evergreen of Johnson City. Pre-registration recommended: (423) 282-3431.
- OCT 10 Bird Walk with Sycamore Shoals State Park
8:00 am - Meet other birders and naturalists for a morning of birding during the migratory season. Contact: 423-543-5808.
- OCT 11 Sunday Garden Walk at UT Gardens
2:30 – 3:30 pm. Enjoy a Sunday walk through the gardens and see how the gardens get ready for the winter. Cost: free/members, \$5/nonmembers. Event Registration: <https://utgardens.wildapricot.org/UTGardensEvents>. Contact: (865) 974-8265 or utgardens@utk.edu.
- OCT 17 Fairy Gardening in the Landscape
10:30 am – Evergreen of Johnson City. Pre-registration recommended: (423) 282-3431.
- OCT 17 Bird Walk with Sycamore Shoals State Park
8:00 am - Meet other birders and naturalists for a morning of birding during the migratory season. Contact: 423-543-5808.
- OCT 17 Gardening Series with Ben Hunter at Sycamore Shoals State Park
9:00 am – Noon. Ben Hunter will share his experiences and techniques for growing the garden of your dreams! Topic: Get Ready for Spring: Winterizing Your Beds. Meet in the park Community Room. Contact: 423-543-5808.

- OCT 17 Stories from the Pumpkin Patch at Tipton-Haynes State Historic Site
4:00 – 8:00 pm. Come and listen to stories, take a hayride around the historic grounds, tour the haunted house, explore the woods and cave, play games, and make crafts during daylight hours. Enjoy a hot dog roast with all the trimmings. Fun for the whole family! Admission is \$5 for adults and \$2 for children 12 and under. Contact: 423-926-3631.
- OCT 18 Growing Native Perennials from Seed at Asheville Botanical Gardens
10:00 am – 12:00 pm; Instructor: Pat Sommers. Cost: \$12 members; \$17 non-members. Participants must register and pre-pay. Information or to register: 828-252-5190.
- OCT 20 Gardening in the Mountains - The North Carolina Arboretum
1:00 – 3:00 pm. Instructor: Kathleen Zimmerman. Creating gardens in the mountains presents a number of challenges – steep slopes and excessive storm water, woodland properties and poor soils, curious wildlife and invasive plants. Participants will learn landscaping techniques that help deal with these challenges while maintaining the integrity of our mountain environment. \$27 Member/\$37 Non-member. Registration: <http://www.ncarboretumregistration.org/Gardening-in-the-Mountains-102015-P1752.aspx>
- OCT 24 Cooking with Herbs
10:30 am – Evergreen of Johnson City. Pre-registration recommended: (423) 282-3431.
- OCT 24 Bird Walk with Sycamore Shoals State Park
8:00 am - Meet other birders and naturalists for a morning of birding during the migratory season. Contact: 423-543-5808.
- OCT 24 Spirit of the Harvest at Rocky Mount State Historic Site in Piney Flats
11:00 am – 5:00 pm. Living history demonstrations such as apple butter, apple cider, saltmaking, etc. Admission: \$5 (children under age 5 admitted free). Contact: 423-538-1791.
- OCT 25 Fall Tree Identification - The North Carolina Arboretum
10:00am – 4:00 pm. Instructor: Marc Williams. Spend a day learning about trees and shrubs. These plants play a central role in any ecosystem and have been relied on by humans for many uses. The class will include a presentation about major tree and shrub families, a plant walk, and uses for woody plants that may support overall health, well-being and sustenance. \$42 Member/\$52 Non-member. Registration: <http://www.ncarboretumregistration.org/Fall-Tree-Identification-B-102515-P1784.aspx>
- OCT 27 Color and Texture in Your Garden - The North Carolina Arboretum
1:00 – 2:30 pm. Instructor: Lisa Wagner. Using color, texture and plant combinations in your garden is fun and encourages playing with juxtapositions of new plants, containers and even hardscape. Lisa will share and discuss colorful, imaginative and interesting gardens that are full of inspiration. \$27 Member/\$37 Non-member. Registration: <http://www.ncarboretumregistration.org/Color-and-Texture-in-the-Garden-102715-P1753.aspx>
- OCT 31 Bird Walk with Sycamore Shoals State Park
8:00 am - Meet other birders and naturalists for a morning of birding during the migratory season. Contact: 423-543-5808.
- OCT 31 Halloween Party at Evergreen of Johnson City
1:00 -4:00 pm. Kid's Crafts, Kid's Costume Photos & Contest, & more (423) 282-3431.
- OCT 31 Mosses and Liverworts at The North Carolina Arboretum
9:30 am – 4:30 pm. Instructor: Jim Goldsmith. This workshop will be divided between field trips around the Arboretum and classroom discussion of the characters and terminology necessary in the identification of common species of mosses and liverworts. Participants will learn collection techniques and look at common mosses and liverworts. \$47 Members/\$57 Non-member. Registration: <http://www.ncarboretumregistration.org/Mosses-and-Liverworts-B-103115-P1785.aspx>
- OCT 31 Creating a Garden Full of Life: Gardening for Nature at Asheville Botanical Gardens Visitor Center
10:30 am – 12:00 pm; Instructor: Lisa Wagner. Cost: \$12 members; \$17 non-members. Participants must register and pre-pay. Information or to register: 828-252-5190.



Northeast Tennessee
Master Gardener Association
c/o
UT Extension Sullivan County
3258 Highway 126, Suite 104
Blountville, TN 37617

<http://netmga.net>

<http://mastergardeners.tennessee.edu>



UT Extension

Northeast Tennessee Master Gardener Endowment

Name _____ Spouse _____

Address _____

City _____ State _____ Zip _____

Home Phone _____ Daytime Phone _____

I/We would like to contribute to the University of Tennessee Foundation
(Please make checks payable to the University of Tennessee Foundation, Inc.)

My/Our gift is designated for: **Northeast Tennessee Master Gardener Endowment (MASTE_06)**

Or other fund: _____

I/We pledge \$ _____ a year for _____ year(s) for a total of \$ _____.

Please remind me/us of our pledge _____ annually

_____ semi-annually

Beginning: _____ quarterly

Indicate month/year

_____ Enclosed is the first payment on my/our pledge.

_____ I/We would like to make a gift via Credit Card. Circle one: Visa MasterCard Discover.

Credit Card #: _____ Expiration Date: ____/____

_____ Enclosed is a one-time gift of \$ _____.

Signature(s) _____ Date _____

The Institute of Agriculture

Questions: Please contact Tom Looney at 865-974-8622 or tom.looney@tennessee.edu

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