Tennessee Extension Master Gardener Central Region Conference June 24th, 2021

Hosted by Warren County Master Gardeners

Hybrid conference with virtual Zoom sessions in the morning and live Warren County tours in the afternoon



Virtual morning –	7:30-8:00 am	Virtual Coffee Hour (Zoom meeting opens)			
Zoom link and logon	8:00-8:15 am	Morning welcome			
info will be sent to all registered participants	8:15-9:00 am	The UT dogwood story- Dr. Alan Windham			
	9:05-9:55 am	Controlling diseases in ornamental plants- Dr. Fulya Basal			
	10:00-11:00 am	What are Sustainable Landscapes? Introduction to TN Smart Yards by the Sustainable Landscapes Workgroup			
11:00-12:30 Break for drive time for live afternoon lunch and tours					
Live afternoon tours- drive yourself alone or	12:30-1:30 pm	Meet for lunch at Riverfront Park plus WCMG project spotligh and tour kickoff			
with MG friends of your own carpool	1:30-3:30 pm	Tour 1- Vaughn Nursery AND Boyd and Boyd Nursery OR			
choosing		Tour 2- Daylily Nursery AND Tommy Savage Nursery			
	4:15-5:30 pm	Optional Cumberland Caverns Tour (requires separate fee and requires a minimum of 20 participants to be held)			

Registration Details

Registration includes virtual morning sessions, box lunch, and afternoon tours. Tours will be filled first-come first-served basis. Cumberland Caverns tour requires additional fee of \$16.50. Because of UT meeting restrictions, no walk-in registrations will be available. All attendees will be required to self-screen before coming to afternoon inperson tours: https://selfscreen.utk.edu/route_login.php

Early registration deadline: June 14th Fees: \$20 for conference + optional Cumberland Caverns \$16.50 tour fee

Late registration: June 14th-June 21th Fees \$25 for conference (Cumberland Cavern tour requires pre-registration)

1. By mail: Send registration form (next page) and checks payable to *University of Tennessee* to:

TEMG Conference Registration Attn: Sandy Kitts 2505 EJ Chapman Drive 112 Plant Biotech Building Knoxville, TN 37996

2. Online: This link will take you to a UT e-marketplace site. At the bottom of the first page, you will click the Add to Cart button. You will then be taken to a page that enables you to enter contact and payment information as well as select sessions, meals, etc.

https://secure.touchnet.com/C21610_ustores/web/product_detail.jsp?PRODUCTID=792&SINGLESTORE=true

Riverfront Park- All Tours will depart from park at 1:30 pm

Address: 120 Riverfront Park Street, McMinnville, TN 37110

tiny.utk.edu/mJ7to

Please complete and mail the registration form for arrival by June 14th, 2021.

Mail registration forms and checks to *University of Tennessee*:

Attn: Sandy Kitts, TEMG Conference Registration, 2505 EJ Chapman Drive, 112 Plant Biotech, Knoxville, TN 37996

Participant information:

Name	
Email (for all updates and reminders)	
Phone	
County	
Address	
City, Zip	

Registration options: (Tours will be filled first-come, first-served, 50 person limit for each tour)

Early Registration (before June 14 th)		Late Registration (after June 14 th)	(X) to
	select		select
\$20 fee for whole day		\$25 fee for whole day	
\$16.50 Cumberland Caverns 4 pm tour fee			
Total (\$20 or 36.50)		Total (\$25)	

^{*} Refund policy- If you have already registered and find you are unable to attend, you may request a 50% refund during the early registration period. Refunds will not be given after the late registration date.

Participation information: (Please circle ONE choice for lunch and afternoon tour)

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Live afternoon tours- drive yourself alone or with MG friends of your own carpool choosing- all tours will								
depart from Riverfront Park								
Box Lunch choices (all include chips, pickle and bottled drink)	Cuban Bread, Smoked Ham, American Cheese, Green Leaf Lettuce, Spinach, Tomato, Flat Roa Spir		TTIE ni Bread, Honey Furkey, Provolone, Tomato, Mayonnaise d packets	THE BIG HERB Cuban Bread, Swiss, Green Leaf Lettuce. Spinach, Tomato, Cucumber, Pickles. & Spicy Mustard or Pesto				
Tours (1:30 pm-3:30 pm)	Tour 1- (1) Vaughn Nursery- grower of a wide range of apple, pear, peach, plum, nectarines (2) Boyd and Boyd Nursery-wholesale grower of a range of ornamental shrubs and trees		Tour 2- (1) Daylily Nursery- wholesale and online nursery selling a range of daylilies as well as perennials, bulbs and more, (2) Tommy Savage Nursery- wholesale grower of fruit trees, berries, flowering and shade trees and shrubs					
Optional 4:15 pm tour of Cumberland Caverns	Yes		ı	No, thanks				

Thursday, June 24th, 2021- TEMG Central Region Conference hosted by Warren County Master Gardeners (session descriptions)

Morning sessions will be via Zoom webinar to enable access from across the region and state- all attendees will be able to enjoy and participate in all three sessions.

7:30-8:00 Join in for a low key coffee hour visit and catch up with EMGs from around the region to share successes and reconnect.

8:00-8:15 Opening and Welcome, Plus announcement of winners from our May Hit the Trails month!

8:15-9:00 Session 1- *The UT Dogwood story* – Dogwood trees are an irreplaceable part of spring in Tennessee as the beautiful flowering native tree adorns the hillsides and landscapes of Tennessee. But, did you know that Tennessee nurseries produce more dogwood trees than any other state? Our nursery industry and this beautiful native tree have a long history. And, research at the University of Tennessee has also been crucial in developing disease resistant cultivars that perform well for both nursery producers and residents in Tennessee and beyond. So, join in with Dr. Alan Windham for a tour of dogwood challenges and successes in Tennessee and the key role of research and cultivar development to support the production and growth of beautiful, healthy dogwood trees in the nurseries and landscapes of Tennessee.

9:05-9:55 Session 2- *Dealing with diseases in the landscape*- From powdery mildew to root rots, there are many diseases that can challenge ornamental plants in the landscape. However, even with some challenges both new and old, there are also new tools to deal with disease in ornamentals. This session will be led by Dr. Fulya Basal-Gurel, who is a research professor at the Nursery Research Center in McMinnville. She works in a range of woody ornamental crops in plant pathology, diagnostics, integrated pest management and biocontrol products. The session will focus on some of Dr. Basal-Gurel's work and experience in woody ornamentals as well as providing some time to address questions.

10:00-11:00- Session 3- *Tennessee Smart Yards- Making Sustainable Really Possible and Practical* — Sustainability is a common buzz word in the horticulture and agriculture world. But, if you have ever wondered how we can really take sustainability home to our own landscapes and neighborhoods then this session is for you! The focus of the whole session will be the practical techniques that each and every person can implement in their own lawn, landscape and garden to enhance beauty and sustainability. We call them the principles of Tennessee Smart Yards. All of these techniques are available to us as EMGs but also are great education and outreach tools for our neighborhoods and communities. So, in addition to seeing and learning about great tools and resources for your own landscape, we'll kick off some new efforts specifically for EMGs to reach out with the 9 principles of Tennessee Smart Yards to connect with their communities! This session will be led by Dr. Andrea Ludwig, Celeste Scott, and the whole UT Extension Sustainable Landscapes workgroup.

11:00-12:30- Break for drive time to McMinnville

12:30-1:30- Lunch at Shelter at Riverfront Park, McMinnville (120 Riverfront Park Street, McMinnville, TN, 37110)

Join EMGs from around the region and state for a low key outdoor box lunch at Riverfront Park. We'll provide the food (boxed lunches) and you all bring the fellowship! Plus, this park is the site of the Riverfront Trail, which our Warren County EMG hosts have invested in as one of their local education projects. Over lunch, we'll hear from some of their volunteers to learn about this and other fun projects in the area. We'll all depart for the afternoon tours from the park in individual cars. You will be able to carpool as well if preferred.

Map and directions to Riverfront Park: tiny.utk.edu/mJ7to

1:30 pm - 3:30 pm Choice of Two Warren County Nursery Tours

Tour 1- Vaughn Nursery (http://vaughnnursery.com/about/) AND Boyd and Boyd Nursery (http://www.boydandboydnursery.com/)

Tour 1 will start at **Vaughn Nursery**- Our first tour stop will feature an opening welcome and overview of the middle TN nursery industry by Bobby Love, an experienced grower in the region. Then, we'll be able to learn about Vaughn Nursery, which was established in 1959 and is a supplier of commercial fruit trees across the southeast and the broader US. They focus on growing high-quality bareroot fruit trees of peach, plum, nectarine, pear, and apple trees. With a wide range of rootstocks and scion cultivars, Vaughn provides trees that will support a range of operations. The shipping season for Vaughn bareroot fruit trees is January through early March, but that doesn't mean the summer isn't busy. In fact, summer is the season of grafting and preparing young trees for shipping next year. This tour stop will include an overview of the fruit tree industry with a focus on grafting and propagation demonstrations and discussions. The second stop will be **Boyd and Boyd Nursery** where we will be hosted by the 5th generation of Boyd family nursery producers. Boyd and Boyd is a wholesale nursery that producers a wide range of shade trees and evergreens including Japanese maples, arborvitae, juniper, holly and many shade trees. They are also a producer of a range of flowering shrubs including azaleas, hydrangeas, and viburnums to name a few. Each of our tour stops will feature a visit with the nursery grower, overview of their crops and growing practices and time to ask questions. Most stops have a covered area to get out of the sun and our TEMG host team will have drinks and snacks as well.

OR

Tour 2 – Daylily Nursery https://daylilynursery.com/) AND Tommy Savage Nursery (https://www.tommysavagenursery.com/).

Tour 2 will start at **Daylily Nursery.** For nearly four decades, Daylily Nursery has been focused on high quality nursery stock for wholesale and retail customers. They certainly grow daylilies but also a wide range of perennials, bulbs, shrubs and much more. So, whether you are a daylily geek, an amaryllis enthusiast or a budding gardener of any type, you'll have fun seeing and hearing about the many flowering plants produced, sold and shipped across the country from Daylily Nursery. The second stop on the tour will be the **Tommy Savage Nursery**. In business since 1977, the Tommy Savage Nursery specializes in a range of bare root trees and shrubs. This wholesale business ships a wide range of field-grown, bareroot shade tree and flowering tree liners including many types of Maples, Birch, Redbud, Dogwoods, Magnolias and Flowering cherries. They also grow a range of flowering shrubs large and small including Forsythias, Crepe Myrtles, Weigela and more. Groundcovers and perennials including daylilies, phlox, sedum and more are also produced at the nursery. Plus, a number of berry plants including blackberries and raspberries as well as grapes are propagated and grown at the nursery.

Special optional Cumberland Caverns walking tour: 4:00-5:30 https://cumberlandcaverns.com/

As a special option at the end of the day, we have our own tour scheduled of nearby Cumberland Caverns, a US National Landmark and showcase of the unique caverns possible in the region. This will be a 90-minute walking tour with an additional fee of \$16.50 (this is a group rate specifically for our conference tour).

What You Can Expect:

Join in on a 1.5-mile trek through beautiful Cumberland Caverns! Discovery Walking Tours leave out every hour on the hour and take you through some of the most beloved areas of our cave. During this tour, you will experience amazing formations, waterfalls flowing deep beneath the surface, and our world-famous "Volcano Room" with a priceless chandelier hanging from the water carved ceiling.

With rooms larger than Mammoth and more miles than Carlsbad, you are sure to be delighted and amazed at your discoveries and the tales of Cumberland Caverns place in history.

Highlights:

- View stalagmites and stalactites
- The cave surface is dirt and rock, there are steps and slopes to walk up and down
- Discover Tennessee's largest show cave with the whole family
- Spectacular Formations
- Neverending Waterfall
- Hall of the Mountain King Light Show
- Historic Volcano Room with the priceless chandelier from the Loews Metropolitan Theater in New York
- History of the Cave
- War of 1812 and Civil War connections

Special note: Cumberland Caverns is NOT handicap accessible. For safety, no wheelchairs or strollers are allowed inside the cave.