

Branches

Extending news and information to UTAS members and friends

Issue No. 40 — Fall 2015

Choose Trees Wisely

Contributor Nick St. Sauveur give us timely tips on what to look for, and what to avoid when buying trees.


Page 5

Annual Dinner & Silent Auction

Join us on November 10. Morton Massey is our speaker this year. He'll discuss birding and Seven Islands State Birding Park.

Page 4

Stumped?

"I was intrigued by a  shrub, Vernal Witch Hazel, next to Scarborough Creek behind the Visitors Center. What is "witch-like" about it, and is it native to East Tennessee?"

Page 5

Happy 50th Birthday to UTAS! We're Celebrating All Year



Calendar

- Oct. 10 Wildflower Walk with Kris Light
- Oct. 10 Holly Work Day
- Oct. 17 Fall Plant Sale
- Oct. 24 Owl Prowl
- Nov. 10 Annual Dinner & Silent Auction
- Jan. 1 New Year's Day Hike

We Have an Auditorium!



The UT Arboretum Auditorium Photo by Kevin Hoyt

After nearly a year of construction, and many more years of planning, the new Arboretum auditorium is finished.

This article by Kevin Hoyt continues on page 2.

Director's Desk Continued from page 1.

The auditorium was unveiled during the UT Institute of Agriculture's (UTIA) Open House on Tuesday, September 22, 2015, from 4 to 6 p.m. at the auditorium. It is located next to, and shares a parking lot with, the shelter.

Nestled among the pastoral landscapes of the Arboretum, the auditorium boasts nearly 2,000 square feet of open floor space, a massive 2-sided stone fireplace, an outdoor patio area, and exposed Douglas fir roof beams. The building also features a number of conveniences including a kitchen, bathrooms, new tables and chairs, and wireless internet. A magnificent glass, stone, and wood structure, it will ultimately help drive the Arboretum Society's membership initiatives, enhance the Arboretum's outreach efforts, and expand the Center's education and research opportunities and programs.

This project began many years ago with the focused vision of an Arboretum auditorium. It has become a reality thanks to the combined efforts and support of UTIA, UT AgResearch, the UT Arboretum Society, other donors, volunteers, and the greater Oak Ridge community.

Please visit our website: <http://forestry.tennessee.edu>

~Kevin Hoyt, Director

President's Letter

2015 is not over but this is the last *Branches* of the year. The Auditorium is open 10 years after it was first conceived in partnership with the University of Tennessee. But there is more to tell. I think a review and a glimpse into the future are in order.

I am honored to serve as President of the UT Arboretum Society during its 50th Anniversary year. We have done some really neat things in 2015. Starting with the First Annual New Year's Day Hike, I saw the enthusiasm captured by this new event and knew that we were on a roll. To date we have held 22 separate events and have several more in the pipeline, as you can see in this edition of *Branches*. We smashed our event a month goal by at least double.

I hope all of you got to participate in activities that you found interesting. This was part of our intent—to increase our variety of topics to appeal to more people in more ways. A wonderful example of this wider outreach is our upcoming speaker at the UTAS Annual Meeting: Morton Massey, a man who helped create a new state park aimed at those who enjoy seeing birds in nature. The Arboretum is a wonderful place to find birds, and other wildlife, and this is a fine way of pointing that out.

Going forward, I do not expect us to reduce our efforts to sponsor our public events, but this has been a lot of work. We are trying to include more people in our operations to lighten the individual load and to invite more people to join in the fun that is UTAS. So far, we have adopted a shared role of co-presidents coming next year; we have an editorial committee being formed to produce *Branches* and other outreach materials, we have added a person to help with some of our computer based activities and communications; we have created a travel committee to plan day, overnight, and longer trips; we have plans for a special plant committee to continue to showcase unique plants at our sales; and we are forming a trails committee to care for our more than 7 miles of hiking trails within the Arboretum forest and among the plant collections.

Of course, these expansions only add to our existing efforts, which include the native plants group, our plant collections group, our events committee, our membership committee, our holly task force that focuses on the needs of our widely acclaimed Elmore Holly Collection, our plant sales, and our award-winning Christmas Parade Float Decorating Day.

Clearly, the success that UTAS enjoys is a group effort and it is fun. As I have tried to ask throughout the year, if you are interested in joining any of these activities to learn and share your knowledge or if you have any ideas beyond these, I invite you to contact me.

~Charlie Jernigan, UTAS President
charlie@jernigans.net, 865-482-4836

Upcoming Events

Please check our website, www.utarboretumsociety.org, for updated and additional information on our events.

Holly Work Day



Saturday, October 10 9 a.m. – 12 p.m. Elmore Holly Collection at the UT Arboretum

UT Arboretum Society members and friends of the Elmore Holly Collection are invited to join the Holly Task Force for a morning of planting new hollies and maintenance of the Elmore Holly Collection. Hollies that were brought back from the Holly Society of America Annual Meeting at Rutgers University in New Brunswick, New Jersey last fall were re-potted by the Holly Task Force and are now ready to be planted in the Collection. Maintenance will include pruning, mulching the new hollies, and general clean up. **Dr. Will Witte** will direct pruning activities and provide advice on proper pruning methods. Bring gloves, pruning shears, a goose neck rake, and pitch fork if available. Tools and carts will also be provided by the arboretum grounds staff.

Following the maintenance session, The Holly Task Force and University of Tennessee Arboretum Society will host the **Oak Ridge Garden Club** to recognize one of their longtime members for her dedication and service to the Museum of Science and Energy in Oak Ridge. A reception will be held in the Arboretum Visitors Center at 12:30 p.m. After that, participants will join the Holly Task Force at the Elmore Holly Collection to plant a holly donated by the Oak Ridge Garden Club in her honor.

Normally the traditional fall Holly Work Day is scheduled for November. However, starting this year the event will be held in October in anticipation of more moderate weather for our outdoor activities. Master Gardener credits are available for this workshop and will be awarded upon request.

We appreciate your volunteer efforts growing and maintaining the Elmore Holly Collection at the University of Tennessee Arboretum.

Contact **Dennis Superczynski**, 675-8502, jandport@tds.net, for more information or to sign up.

The Holly Task Force: Carmen and Josie Gianforte, Fran Scheidt, Mike Stansberry, Dennis and Jan Superczynski, Dr. Will Witte

Wildflower Walk with Kris Light

Saturday, October 10 9:30 a.m. Arboretum

Kris Light will again lead a fun, educational and easy walk to look at the fall wildflowers blooming at the Arboretum. Kris is an expert naturalist, educator, and photographer.

Participants may want to bring a camera to take pictures of the many wildflowers on the Arboretum grounds.

Describing the walk, Light said, "Most people think of springtime as wildflower season, but late summer and fall color the fields and roadsides in gold, purple and white. Come to the UT Arboretum to learn more about the wildflowers of the fields."

Fall Plant Sale

Saturday, October 17 9 a.m. – 2 p.m. Arboretum



We accept credit cards. Sale now ends at 2 p.m.

Fall is the ideal time to add plants to the landscape. Milder temperatures, more dependable rainfall, and the fact that plants are devoting all their resources to developing a stronger root system, rather than putting energy into their top growth, will give them a head start in the spring and a much better survival rate. Nicholas St. Sauveur's article in this edition of *Branches* has many helpful pointers about choosing your new trees wisely.

After selecting your plants, you can enjoy a hot dog and lemonade from **Dano's Hot Dogs** right there at the shelter.

Our regular vendors, **Beaver Creek Nursery** and **Riverdale Nursery**, Knoxville; **East Fork Nursery**, Sevierville; and **Sunlight Gardens**, Andersonville will be there, helping support the Arboretum and UTAS. We'll also have plants from the UT Arboretum Society's members and friends. **Dr. Will Witte**, the Society's "Answer Man," will be there to answer all of your plant questions and help you choose items suitable for your particular circumstances.

Proceeds from this sale and other Society events go to support and secure the future of the UT Arboretum in Oak Ridge.

Owl Prowl with Katie Cottrell, Kathy Strunk, and the Clinch River Raptor Center



Saturday, October 24 6:30 p.m. Arboretum Shelter

Remember: bring flashlights and dress for outdoor weather.

The Owl Prowl is one of our most popular events. It features owls found in East Tennessee. **Kathy Strunk** and **Katie Cottrell** of the **Clinch River Raptor Center** (<http://www.cresosnake.com/crrc.html>) will bring live birds for display and will give information about their natural history. This activity is suitable for all ages and is perfect for some pre-Halloween fun and learning.

The Raptor Center was started by **John Byrd** 30 years ago at Clinton Middle School. To date, more than 2,000 birds have come to the Raptor Center to be rehabilitated. Kathy and Katie have shared the responsibility as co-directors of the Raptor Center for more than 25 years, and have given hundreds of programs in East Tennessee on birds of prey.

The initial program will be followed by walks on the grounds of the Arboretum led by Kathy, Katie, and John Byrd. We hope that we'll get to hear some owls. Those who do not wish to go on the walks may stay at the shelter and visit with the center's educational owls.

Annual Dinner and Silent Auction



Tuesday, November 10 6 p.m. Elks Club Oak Ridge

The UTAS Annual Dinner and Silent Auction will begin at 6 p.m. at the Elks Club in Oak Ridge. The dinner cost is \$25 per person and there will be a cash bar. This is currently the only time the UTAS membership and guests get together, so please take advantage of the opportunity to mingle with other Arboretum enthusiasts for some social time. There will be time to browse auction items before the dinner buffet begins. Please remember that the Silent Auction is the only way we raise money at this dinner, and all proceeds go to support the Arboretum. After dinner and a very brief business meeting, we'll hear from **Morton Massey** who will talk about Seven Islands Birding State Park and his birding hobby.

The **Silent Auction** is always popular, and we need donations for this fund raiser. Some items from previous auctions include gardening tools, plants, or bulbs; garden-themed items like birdhouses, fountains, sculptures, books, and wind chimes; gift certificates to area restaurants or garden centers like Willow Ridge; handmade crafts including woodwork or paper goods; and beer, wine, and food items. All proceeds go to help support our Arboretum. Contact **Lynda Haynes**, 483-0525, lyndaandchuck@bellsouth.net, or **Pat Row**, 482-9096, patrow@comcast.net, with your donation information.

Events Roundup

Please check our website, www.utarboretumsociety.org, for updated and additional information on our events.

Urban Tree Care by Kasey Krouse, Urban Forester for the City of Knoxville

Tuesday, August 25 6:30 p.m. Arboretum Shelter

On August 25 **Kasey Krouse**, the Urban Forester for the City of Knoxville, Tennessee, discussed Knoxville's Urban Forestry program to about 30 people. He also gave us some tips on proper pruning, planting, mulching, and tree selection. He then showed us some trees around the Arboretum shelter that demonstrated his talk, and answered many questions.

Morton Massey is Featured Speaker at UTAS Annual Dinner

Morton Massey, our featured speaker, is a native Knoxvilleian who spent 31 years as a software developer before retiring in 2013 to pursue his hobby in birding and volunteer work. His real interest in birding started when he was 18 and he has been enjoying the sport ever since. He has been had the good fortune to be able to travel all over North American a number of times and to visit numerous national parks, national seashores, national wildlife refuges, state parks and other interesting places in the pursuit of seeing new birds.

In 2015 Morton helped organize and start the Friends of Seven Islands State Birding Park group. This organization helps raise funds and manage volunteers for the Seven Islands State Birding Park. Morton is currently the organization's president and spends several days a week walking and volunteering at the park. He also serves on the board for the Institute at Tremont and spends considerable time assisting them during the week.

Morton has been married to Becky Duncan Massey for 39 years. They have two daughters, Courtney and Kristen, and one grandchild. He will speak on "Birding and Seven Islands State Birding Park."

Committee Reports

Nominating Committee

Charlie and Emily Jernigan, Tom Row, Peggy Mahoney and David Alspaugh met August 18 and developed a candidates list. We had to recruit 2 candidates for 3-year board terms replacing Janet Cushman and David Alspaugh, 1 candidate for a 1-year term replacing Linda Kimmel, and a candidate for Vice President.

Charlie Jernigan and Janet Bigelow agreed to serve as co-presidents next year. **Pat Row** will serve as vice president. **Don Williams** and **Kathy Fahey** agreed to serve 3-year board terms; **Heather Ferragut** has agreed to serve the 1-year term, and possibly more after that.

In addition, **Linda Haynes** agreed to continue as secretary, **Randy Stewart** will continue as treasurer, and **Charlie Samuels** will serve as past president, albeit at a reduced role and frequency—he is relinquishing his Events Chair responsibilities.

Other people contacted expressed willingness to assist the UTAS in other roles. **Betty Lou Alspaugh** said she'd help with web-based work, and **Hella Peterson, Peggy Mahoney, Gail Nichols, and Emily Jernigan** with tours. **Dennis Superczynski** will become a consultant to this committee after many years of serving as its chair.

Respectfully submitted, **David Alspaugh**, Committee Chair

Proposed Slate 2015

1-Yr. Term Directors:	3-Yr. Term Directors:
Heather Ferragut	Kathy Fahey
Melinda Hillman	Wendy Packan
Pat Hunsicker	Marti Salk
Emily Jernigan	Don Williams
2-Yr. Term Directors:	Officers:
Gene Sanslow	Presidents: Charlie Jernigan & Janet Bigelow
Melanie Staten	Vice-president: Pat Row
Melody Turner	Secretary: Lynda Haynes
Julie Watts	Treasurer: Randy Stewart
	Past President: Charlie Samuels

Outgoing Board Members

We bid a fond farewell to board members **David Alspaugh, Janet Cushman, and Linda Kimmel**. Although they are leaving their board positions, they are not leaving UTAS. David and Janet are faithful volunteers with the Native Plant Group, and Linda is part of the Membership Committee. Thanks, David, Janet, and Linda, for your work on the board.

New & Renewing Members -Thanks!

Heidi Arvin	Margarete Ohnesorge
Ralph & Belinda Aurin	Marian & Bob Poteat
Lydia Birk	Jim Reca
Drew Cowherd	Carole Schulman
David Cusick	Don & Vickie Searle
Harvey Goranson	Jason & Tina Smith
Gary & Carol Grametbauer	Randy & Ann Stewart
Gayle & Geoff Greene	Bob Stone
Charlie & Lynne Harr	Paul & Barbara Taylor
Clarence & Lynn Juneau	Janet R. Townsend
Kathleen Kitzmiller	
Gail Nichols	* Denotes Society Friend

Christmas Parade Float

Building on our success last year when we won the Chamber of Commerce award, the Arboretum Society will again enter a float in this year's Oak Ridge parade. The parade is Saturday, December 12 beginning at 6:30 p.m. The theme is "Winter Wonderland." We'll use some holly and other items from our Arboretum to decorate.

We need some volunteers to help with planning, building, and decorating the float. If you'd like to help out, please contact **Lynda Haynes** at 483-0525, lyndaandchuck@bellsouth.net.



Stumped?

I was intrigued by a shrub, "Vernal Witch Hazel," next to Scarborough Creek behind the Arboretum Visitors Center. What is "witch-like" about it, and is it native to East Tennessee?

Two species of Witch Hazel are found at the Arboretum— Vernal Witch Hazel (*Hamamelis vernalis*) and American Witch Hazel (*H. virginiana*). The two species are growing next to each other along Scarborough Creek below the Visitor's Center. The Vernal Witch Hazel was planted in 1965. A description and photos of these plants can be found on the Arboretum website (<http://utarboretum.tennessee.edu>) under "Shrubs and Vines."

One explanation for the common name is that the "Witch" is derived from an Old English word "wice" (or "wych") meaning "pliant" or "bendable" and reflects the use of its forked branches for divining rods to locate underground sources of water. "Hazel" refers to the resemblance of the leaves to those of the hazel shrub (*Corylus sp.*). The scientific genus name "Hamamelis," named by the early taxonomist Linnaeus, comes from "hama" (at the same time) and "melon" (apple or fruit), reflecting the presence of flowers and the previous year's fruits occurring on the shrub at the same time.

American Witch Hazel is native to our area, frequently occurring along streams. The native range of Vernal Witch Hazel is on the Ozark Plateau of Oklahoma, Missouri, and Arkansas.

Witch Hazel has some interesting attributes: (1) It flowers in late fall and winter, often being the only plant in bloom at that time of year; (2) Decoctions of its leaves and bark have astringent, haemostatic (stopping bleeding), and sedative properties and have been used for numerous medicinal purposes; (3) The seeds are borne in fruits that persist until fall at which time the capsules "explode" and shoot the seeds distances up to 20 to 30 feet; and (4) Its upright branches provide excellent nesting sites for a variety of birds.

Bob Reed supplied the answer to this question and the photos.

Email questions about trees, woody plants, or wildlife to our Green Thumb experts at utarboretumsociety@gmail.com.



Vernal Witch Hazel (*Hamamelis vernalis*) Photo by Bob Reed



American Witch Hazel (*Hamamelis virginiana*) Photo by Bob Reed

How to Choose Trees Wisely

~Nicholas St. Sauveur, Cortese Tree Specialists

Would you ever buy a used car without inspecting it? A house? Probably not. Unfortunately, when it comes to buying plants this is exactly what some people do. They invest in a plant that looks pretty and don't think about what exactly they are buying, or the consequences of a bad buy. They don't inspect to ensure that the plant is in good health.

Just about every plant in an individual's landscape, especially in new construction, has been started in a nursery. So it is important that plants you buy were raised in a manner that will promote a long, healthy life. This starts when the seed is first germinated. This article will focus on containerized plants because this is most common type of purchase.

There are many things to inspect when buying a tree to ensure that you get good quality stock. Some problems can be corrected when you are planting, but plants with certain issues should never be bought. Look over all of your candidate plants, crown to roots. First, pay attention to the crown, the part that bears the leaves. Most people see a tree that looks "pretty" and just buy it. Never fall victim to simply what looks good; that euphoria could end and in several years you could regret your choice. Be aware of plants that exhibit the following characteristics: (1) the crown isn't even; (2) it has included bark within the crotches; (3) its limbs break instead of bend; or (4) it has many competing branches or cuts. These are structural issues that will need to be addressed. Always make sure that you wait about 3 years after planting before pruning so that you don't add stress to the tree while it is trying to establish itself. Keep in mind that planting is incredibly violent for a plant.

As you continue your inspection look at the trunk. Is there is a side lean? That may be a sign of a root or potting issue. Is the tree incredibly tall for the pot it is in with no limbs or cuts on the trunk? A tree that was grown surrounded by other trees has adapted to those conditions and the aforementioned characteristics may be a sign of this. It may not be able to handle wind and direct sun as well as a tree that grew with space around it, so it may require wrapping the trunk for protection. Occasionally you will see a tree that has its trunk already wrapped. If so, be sure to remove it at the nursery. Check that the bark is intact, dry, and has no sores or girdling.

Moving down the plant, look at the root flare. This is the most overlooked and the most important part of your inspection. The root flare is the section between the trunk and the roots. It literally flares out at the base of the trunk. The wider the root flare the better the support. This might not be prominent in younger plants. If you do not see it at the soil line use your finger, a pencil, or a stick and poke around to see if you can feel it. If it is nonexistent, or is deeper than about 4 inches, do not buy this plant! It is a problem that is hard to correct because it has been planted too deep in the pot. One more item to inspect at this point is the root flare. If it is flat on one side, this is a sign of a girdling root that can be corrected, especially at a young age, by cutting those roots with a sharp pair of pruners or loppers.

The final thing to look at in your inspection is the root system. If you can establish good roots you will have a healthy plant. Take your candidate plant out of the pot and just look at the root system. If your plant is leaning it might indicate a root issue. If you find that you have a tiny root ball and an abundance of soil this could mean that the plant might have just been planted in the pot. In other words, you might be paying a 5-gallon price for what's really a 3-gallon plant. Check the moisture of the soil. If it is too wet you might have some rot, especially in trees that prefer dry environments. Another concern is roots that have begun to circle the pot. This is where most girdling roots begin.

This can be corrected by teasing the roots or using the butterfly technique when it comes time to planting. Definitely remove any that are immediately against the root flare. Once the tree has been planted it is hard to effectively repair root problems without harming the tree.

After your plant candidate passes inspection you will know about how much time and effort it will take to correct any problems your new investment may have. If you are unsure, just ask for help. A good nursery will be able to assist you and answer any questions you may have. Another option is to hire a trained professional to do your plantings for you. Ask them about the ANSI A300 standards if you do. A reputable company will use these standards to ensure good planting practices.

Nick has a degree in Applied Sciences for Landscaping and Gardening from Sandhills Community College in Pinehurst, North Carolina. He has been with Davey Tree (Davey, Wolf, and Cortese are all the same company) for about 2 years. He is currently taking Davey extension courses and next spring will attend Davey Institute, after which he will become an ISA certified arborist.

Editor's note: Nick attended Kasey Krouse's program on urban trees and offered, on the spot, to write an article for *Branches*. This is the result, and I appreciate his efforts to contribute to our knowledge about choosing trees. And it's just in time for our Plant Sale and the ideal time to plant trees.

Morgan Maskewitz Donates Native and Other Plants to Arboretum

Morgan Maskewitz, a former resident of Oak Ridge, has donated 38 native and other plants to the UT Arboretum that will be planted throughout the Arboretum grounds this fall. Morgan was thanked by UTAS president **Charlie Jernigan** and Center Director **Kevin Hoyt** for his generous donation, and was treated to a guided tour of the Arboretum. Morgan is a commercial cut flower grower with farms in several states, and the plants he has given us are large specimens of desirable flowering plants.

He grew up in Oak Ridge and is very interested in the activities and mission of the Arboretum. He wants these flowering shrubs to be enjoyed by Arboretum visitors, and has offered to contribute more plants later. Some of the donated plants are Berry Nice® *Ilex verticillata* 'Spriber' and *I. verticillata* 'Jim Dandy' (Winterberry hollies); *Physocarpus opulifolius* 'Diablo' (purple-leaved Eastern ninebark); and *Hydrangea quercifolia* 'Brother Edward' and 'Gatsby Moon' (oakleaf hydrangea).

We appreciate Morgan's continuing interest in the appeal of the special place that is the UT Arboretum, and his contributions to its ongoing beauty.

Plant Pots Needed

If you still have the 4-gallon pots in which the 'Rising Sun' Redbuds were potted, or any other 4-gallon pots you don't need, please bring them to **Norm Dobbs** at the Fall Plant Sale. We need them for any barefoot plant stock for the 2016 Spring Plant Sale we might offer.

Choose Email-Only Branches

If you'd like to receive only an electronic copy of *Branches*, send an email to emily@jernigans.net. Confirm that you no longer want us to mail you a paper copy of our newsletter. Be sure to include the email address you'd like us to use. If you change your mind, just let us know that, too. This is a *greener* option and helps UTAS conserve our fiscal resources.

Birding Tidbits

In anticipation of this year's speaker at our Annual Dinner, **Morton Massey**, here are a few ideas for following bird migration with weekly forecasts and for watching live video of Condor parents and their chick via remote cameras. The Cornell University Lab of Ornithology website (<http://www.birds.cornell.edu>) has this and plenty of other information about birds and birding.

Watch Video of America's Largest Bird, the Condor, on a Nest Camera

From the Cornell University Lab of Ornithology website (<http://www.allaboutbirds.org>): "On a rocky cliffside in Southern California's Sespe Condor Sanctuary, a pair of California Condors are raising their 5-month-old chick. The mother, wearing wing tag #11, is 21 years old and has paired with a 6-year-old male, #509. Check in and watch these magnificent vultures raise the next generation as this species fights its way back from the brink of extinction. [Watch the condor cam now.](#)"

Bird Migration Forecasts

From the same site: "Welcome to September—one of the best months of the year for bird watching. Almost everything is on the move: songbirds, shorebirds, raptors, and even some waterfowl. Weather conditions play a huge role in what you'll see from day to day—so check out the weekly migration forecasts from our BirdCast project to [know what to look for and which days to go out.](#)" They update the map and data weekly so keep checking for new migrations.



Dr. Larry Arrington, Chancellor of the Institute of Agriculture, speaks at the auditorium Open House.
Photo by Emily Jernigan



Dr. Bill Brown, Dean and Director, UT AgResearch, speaks at the auditorium Open House.
Photo by Emily Jernigan



View of the auditorium's patio with its outdoor fireplace.
Photo by Charlie Jernigan



UTAS Resources



Board of Directors

Officers	Melinda Hillman
Presidents: Charlie Jernigan	Pat Hunsicker
Vice-president:	Emily Jernigan
Janet Bigelow	Linda Kimmel
Secretary: Lynda Haynes	Wendy Packan
Treasurer: Randy Stewart	Marti Salk
Past President:	Gene Sanslow
Charlie Samuels	Melanie Staten
	Melody Turner
	Julie Watts
Board Members	
David Alspaugh	<i>Ex Officio</i>
Janet Cushman	Kevin Hoyt

Branches Editor Emily Jernigan
 Webmasters Charlie Jernigan & Betty Lou Alspaugh
 Database Manager Charlie Jernigan
 Plant Sale Chair Norm Dobbs

Thanks!

Janet Bigelow conducted a Geocaching Workshop for kids at the Arboretum.

Kasey Krouse presented a discussion of Urban Tree Care and used examples near the Arboretum shelter to help us understand his examples.

Nicholas St. Sauveur contributed an article to *Branches*.

David Alspaugh chaired the Nominating Committee.

Morgan Maskewitz donated plants to the Arboretum.

How to Find Us

On the WorldWideWeb: www.utarboretumsociety.org

Email: utarboretumsociety@gmail.com

Facebook: UT Arboretum Society

Via GPS: 901 S. Illinois Ave, Oak Ridge, TN 37830

35.9995, -84.2259

We have a Facebook page. Go to Facebook.com and enter "UTAS" or "UT Arboretum Society" in the search box to find us. We post meeting notices, photos, events, and interesting tidbits



on our page. We also answer questions. Join the conversation!

*Design, writing, and editorial services donated by
 Emily Jernigan, WordsWorth*

Looking to the Future...

The UT Arboretum Endowment Campaign

A \$3 million endowment campaign has been initiated to secure future funding for the UT Arboretum. The **Rogers Group** has fulfilled its pledge of a **\$500,000** Founding Gift to the Endowment. The **UT Arboretum Society** has contributed over **\$91,000** to this effort, continuing its longstanding support of the Arboretum. We have received pledges for more than **\$700,000** for the Auditorium. It is now open!

If you have questions, need information, or wish to share your idea for funding the UT Arboretum Endowment, please contact:

UT Institute of Agriculture Office of Development: **Robin R. Haefs**, 865-974-5779. Email UTIAadvancement@tennessee.edu.

UT Arboretum - **Kevin Hoyt** - 865-483-3571

UT Arboretum Society - **Charlie Jernigan** 865-482-4836

For more information on Planned Giving visit this UT website: www.utfi.org/give-now.

UTAS Membership Application

Name _____ Phone _____

Address _____

City _____ State _____ Zip _____

E-Mail _____

New ___ Renewal ___

Society Friend \$100 ___ Patron \$500 ___

Family \$45 ___ Individual \$30 ___ Student \$15 ___

Yes, I want to make an additional Contribution:

UTAS General Fund \$ _____

Elmore Holly Collection Fund \$ _____

All memberships and contributions are tax deductible.

Yes, I'd like to help with Society committees, special events or other needs. _____

___ Please send only an electronic copy of the quarterly newsletter, *Branches*.

Mail this form with your check to:

UTAS

P.O. Box 5382

Oak Ridge, TN 37831-5382



P.O. Box 5382
Oak Ridge, TN 37831-5382

RETURN SERVICE REQUESTED



Annual Meeting & Silent Auction

Tuesday, November 10 6 p.m. \$25

Speaker: Morton Massey, “Birding and Seven Islands State Birding Park”

Contact Pat Row to RSVP by November 2 and to donate items

482-9096 or patrow@comcast.net

Check the mailing label for your membership renewal date.



Upcoming Events

- October 10 Wildflower Walk with Kris Light
- October 10 Holly Work Day
- October 17 Fall Plant Sale
- October 24 Owl Prowl
- November 2 Last Day to RSVP for Annual Dinner
- November 10 Annual Dinner & Silent Auction with speaker Morton Massey
- January 1 New Year’s Day Hike

Online Only Photo Page - Fall 2015



Kasey Krouse, Knoxville Urban Arborist, demonstrates potential tree problems at the Arboretum



The DoubleTree Hotel in Oak Ridge provided this lovely array of nibbles for the auditorium Open House.



The UTA Auditorium interior Photo by Charlie Jernigan



Listening to Kasey Krouse at the Arboretum



Randy Stewart's captive audience in his garden