

Kentucky - Tennessee Society of American Foresters NEWSLETTER

Professionals advancing the science, technology, practice and teaching of forestry to benefit society and the environment.



Society of
American Foresters

Number 300

www.ktsaf.org

February 2012

CHAIRMAN'S CORNER - Christopher Reeves

As we embark on the 2012 year I am honored to be your representative as Chair of KTSAF. I hope to continue the upward trajectory that we have had under the stewardship of **David Mercker**. Under David's direction we had a very successful membership drive throughout the past year with KTSAF being one of the very few state societies that is increasing in members! We are going against the national trend of declining membership numbers. My main goal as Chair is to continue the membership drive and keep our positive momentum going.

The membership drive was very successful last year and I hope to continue as we progress through the year. We will again be sending information packets containing letters, brochures, applications, and copies of SAF publications to potential members from state and federal agencies and private foresters. I hope to focus on the benefits of SAF membership (the Forestry Source, ability to network at annual meetings, a voice in the profession, etc.) in these new member packets and point out that SAF dues have actually gotten cheaper! So many potential members say they cannot join because the dues are too high. That reason is potentially no longer valid with the new tiered dues structure allowing a new member to join at a reduced rate saving about \$45 off last year's rates! I hope that this carrot will finally get those last holdouts to join KTSAF.

Our website (ktsaf.org) is in desperate need of an update. Along with help from Chair-elect **Tim Phelps** we will redesign the website and make it more user friendly to our members. In addition to being more attractive, the website will be easier to update making information more timely for you. Rather than just being used to post meeting announcements, we hope for the website to become the go-to place for information about open jobs, current issues important to foresters in our region, news stories, and many other features. KTSAF has applied for a Forester's Fund grant to help offset the costs of redesigning the site to our society and we will hear more about the success of that application in late March. The goal is to have a new website up and running in the late summer.

As we go through the year I hope that I can successfully lead KTSAF and live up to expectations raised by past Chairs. I will close with a hope that we all attend local chapter meetings and that I will see a large amount of our members at our summer meeting to be held in the Knoxville, Tennessee area. Stay tuned for details further details on the meeting and best wishes to everyone for a safe and prosperous year!

Awards Presented at the 2012 Winter Meeting

OUTSTANDING FORESTRY STUDENTS



Megan Buland
University of Kentucky



Chris King
University of Tennessee



Sarah Long
University of the South

BAGENTOSS AWARD



Charles Williams
KY Land owner & Tree Farmer

TECHNICIAN AWARD



Christopher Scott
KY Division of Forestry

UNDER 35 AWARD



Amy Morgan
SE Forest Management, TN

OVER 35 AWARD



Dr. Jeff Stringer
University of Kentucky

TREASURERS REPORT - Kerry Livengood

In spite of dire predictions the State Society came very close to breaking even last year. As shown in the table below, the ending balance was only \$248.82 less than the beginning balance.

Beginning balance	\$15,479.93
Credits	\$ 4,107.89
Debits	\$(4,356.71)
Ending Balance	\$15,231.11

The budget approved at the beginning of the year would have resulted in a deficit of \$ 2,370. The difference between predictions and reality came in part from profit from meetings in the amount of \$1,400 more than expected. About \$1,850 came in from this source. The winter meeting in Chattanooga was especially well attended and organized and most of the profit came from that meeting. That meeting was organized by the Southeastern Tennessee Chapter with **Ken Smith** of the University of the South at Sewanee the Chapter Chair. The second major source of funds came from the outreach program developed and implemented by **David Mercker**. The program, which contacted past members and foresters in the two states, was very successful and reversed the decline in membership seen in past years. A major source of Society funds comes through dues; \$1,339.83 in 2011.

A new budget was approved at the winter meeting in Lexington which again had a projected deficit of over \$2,400, mainly due to the approval for funding a new webpage. Since Silent Auction funds are devoted to the Student Development Fund, the State Society must rely on dues and meeting profits to fund activities. It was suggested that a Forester's Fund Grant could be used to partially fund the webpage development. If funded, this would go far to making up the shortfall. A committee has been formed to find ways to make the Student Development Fund more accessible to students so these funds will be utilized. At present they are not separated in the bank account but since over \$5,500 is earmarked for this item, there was a lengthy discussion of how to manage these funds and whether they can be considered as accessible if the bank balance continues to decline.

MEETING ANNOUNCEMENTS

The West Tennessee Chapter is meeting to plan for the winter 2013 meeting. Although all the details are not yet firmed, the meeting will occur in Jackson with a proposed theme of "Forestry as a Business: where will our markets be?" The intent is to have a line-up of speakers that are regional experts in market trends. The registration fee (and hotel) will be kept within most of our budgets. Tentatively reserve Jan. 23-25 on your calendars. – **David Mercker**

**Awards Presented at the
2012 Winter Meeting**

2012 QUIZ BOWL CHAMPIONS



University of Kentucky

GOLDEN MEMBERSHIP AWARD



Donald Girton
Retired

STUDY SHOWS AVERAGE 47 PERCENT LOSS OF VALUE DUE TO WILDFIRES IN KENTUCKY, TENNESSEE

Losses extend beyond damage of trees

Frankfort, Ky. (Feb. 24, 2012) – Forestry researchers at the University of Kentucky Department of Forestry and the University of Tennessee recently completed a study to determine the loss of timber value associated with wildfire damage. The study funded by the Kentucky Division of Forestry with a grant by the U.S. Forest Service focused on the Appalachian region of Kentucky and Tennessee, which are areas of extremely high wildfire occurrence.

According to the report findings, the average loss in value when a forest is burned by wildfire is nearly half (47 percent) of what it would be if not burned at all. Both burned and unburned sites in the study were compared to determine actual fire damage, as well as the overall effects of fire on density and structure. On average, burned stands were valued \$351.82 an acre less than stands that weren't burned. While forests are immediately affected by wildfires, loss of volume from trees being damaged and the change of species in the forest due to wildfire account for nearly two-thirds of the reason for the loss in value.

“Unfortunately, our study found that the financial losses from wildfire extend well beyond damage to individual trees,” said **Dr. Jeff Stringer**, a University of Kentucky professor who led the study. “We found that repeated burning – a common occurrence in our region – changes the species and structure of our forests resulting in significant long-term losses.”

While an actual dollar value has not been determined before, landowners and forest industries have known for years the results of wildfires. “Over 90 percent of wildfires in Kentucky are caused by humans with over 60 percent deliberately set. This study clearly demonstrates the need to protect our forests from wildfire and to address Kentucky’s wildfire arson problem,” said **Leah MacSwords**, director of KDF. “The loss of value directly impacts all the forest landowners across the state, our forest industries that depend on quality wood for their products, and rural communities where forestry contributes to the local economy.”

Bob Bauer, executive director of the Kentucky Forest Industries Association, agrees. “This study confirms and puts a value on the tremendous economic loss to our wood products industry and landowners that results from wildfires that occur throughout the Commonwealth.”

It is important to note that this study does not include other values of Kentucky’s and Tennessee’s forests such as protecting water quality, clean air, wildlife habitat, aesthetics and tourism. For more information about the study, please contact KDF at 502-564-4496.

Dr. Jeffrey Stringer, Christopher Reeves, Tim Sheehan, and Tim Metzger were all contributing authors to the study.



QDMA DEER STEWARD COURSE ATTENDEES TO RECEIVE CFE CREDITS

Bogart, Ga. (Jan. 16, 2012) – The Quality Deer Management Association (QDMA) will host four Deer Steward Certification Courses in 2012, and now attendees have the option of taking a portion online! The individual certification program includes three levels of potential achievement; each course offers the most advanced level of deer management knowledge to interested foresters, property managers, wildlife biologists, and other resource professionals.

In addition, certified foresters and other professionals can earn Continuing Forestry Education (CFE) credits through the Society of American Foresters (SAF) by attending any Deer Steward course. In-person course Level I attendees will receive 17.5 CFEs (6.5 Cat 1-CF and 11.0 Cat 2) and Level II attendees will receive 15.0 CFEs (7.0 Cat 1-CF and 8.0 Cat 2). The online Level I course, administered through Clemson University, offers 14.0 CFEs (4.0 Cat 1-CF and 10.0 Cat 2).

Duane Means, a certified forester who attended both Levels I and II, recently said, “With 15 years experience in forest and habitat management, I found the QDMA certification courses to be valuable learning experiences. They combined habitat, deer management, and deer hunting, together with organized and credible information, enabling me to better communicate with landowners about the connections between good forestry and deer management. I learned the latest information and techniques in deer management and am using them to help meet my clients’ goals. Also, the professional instructors, QDMA staff, and fellow student managers have proven to be great colleagues in my resource network. I would recommend QDMA certification courses to anyone practicing resource management involving deer and wildlife habitat.”

2012 Dates and locations:

Level I Courses:

- April 13-16 – Columbus, IN at Hidden Hollow Ranch
 - o Field Tour: NASCAR’s Tony Stewart 500-acre private hunting property
- May 11-14 – Andalusia, AL at the Solon Dixon Forestry Education Center
 - o Field Tour: SDFEC 5,300-acre working Research Forest

Level II Courses:

- June 1-4 – Woodbine, GA at Cabin Bluff
 - June 22-25 – LaGrange, KY at Ashbourne Farms
- * Courses must be taken in succession. Graduates of online Deer Steward will be eligible to take one of the in-person Level II courses upon completion.

Deer Steward Level III is the final step in QDMA’s Individual Deer Steward Certification Program. Unlike Levels I and II, Level III is not a course and no test is required. Level III is achieved through personal achievement and long-term service to the white-tailed deer resource and/or the QDMA. For many, Level III status will take years to qualify. Fortunately the effort needed to meet the qualifications will be replaced with pride and satisfaction upon attaining Level III status.

To view course details or to register for a course, visit www.QDMA.com. Click “REACH Program” on the homepage followed by “REACH Certification” or call 800-209-3337.

For further information, including more information about online Deer Steward, please contact Matt Ross, QDMA Certification Programs Manager, at (518) 280-3714 or mross@qdma.com.

Each in-person course is limited to a maximum of 50 participants, so register early to reserve a spot at the location of your choice. Registration fees for in-person courses at Levels I and II are \$800 for non-members, \$750 for QDMA members and \$700 for QDMA Life and Sponsor members. Receive a \$50 Early Bird discount if you register for one of the in-person classes by February 17. Registration fees for online courses are \$200 for non-members, \$175 for QDMA members and \$150 for QDMA Life and Sponsor members.

About QDMA Founded in 1988, QDMA is a national nonprofit wildlife conservation organization with nearly 50,000 members in all 50 states and Canada, and several foreign countries. Membership in QDMA is open to anyone interested in better deer and better deer hunting, and committed to ethical hunting, sound deer management and the preservation of the deer-hunting heritage. To learn more about QDMA and why it is the future of deer hunting, call (800) 209-3337 or visit www.QDMA.com.

NEWSWORTHY

FLOOR OF OLDEST FOREST DISCOVERED IN SCHOHARIE COUNTY, NY

Source: Binghamton University, State University of New York

Newswise — ALBANY, NY (Mar. 1, 2012)— Scientists from Binghamton University and Cardiff University, and New York State Museum researchers, have reported the discovery of the floor of the world’s oldest forest in a cover article in the March 1 issue of Nature, a leading international journal of science.

“It was like discovering the botanical equivalent of dinosaur footprints,” said Dr. William Stein, associate professor of biological sciences at Binghamton University, and one of the article’s authors. “But the most exciting part was finding out just how many different types of footprints there were. The newly uncovered area was preserved in such a way that we were literally able to walk among the trees, noting what kind they were, where they had stood and how big they had grown.”

Scientists are now piecing together a view of this ancient site, dating back about 385 million years ago, which could shed new light on the role of modern-day forests and their impact on climate change.

more on this story can be found on the following links:

<http://www.newswise.com/articles/floor-of-oldest-forest-discovered-in-schoharie-county>

(video) - <http://youtu.be/mBp3obZkX4o>

KTSAF OFFICERS, COMMITTEE CHAIRS, AND CHAPTER OFFICERS - 2012

Christopher Reeves, Chair
2374 Allen Dr
Lexington, KY 40505-1956
Phone: (859) 257-0174
cdreev2@uky.edu

Tim Phelps, Vice-chair
PO Box 40627, Melrose Station
Nashville, TN 37204
Phone: (615) 837-5543
Tim.R.Phelps@TN.gov

Haley Frazier, Treasurer
231 Lyons Ave
Morehead, KY 40351
Phone Work: 606-784-7504
Haley.Frazier@ky.gov

Gregory Bailey, Secretary
702 S Illinois Ave; Ste. B-202
Oak Ridge, TN 37830-7975
Office Phone: (865) 481-3696
greg.bailey@amforem.biz

David Mercker, Policy
605 Airways Blvd.
Jackson, TN 38301-3201
Phone: (731) 425-4703
dmercker@utk.edu

Wayne Clatterback, Memorial Scholarship Committee Chair
UT Forestry Wildlife & Fisheries
274 Ellington PSB
Knoxville, TN 37996-4563
Phone: (865) 974-7346
wclatter@utk.edu

Richard Evans, Teller Chair
The University of Tennessee
901 South Illinois Ave
Oak Ridge, TN 37830-8032
Phone: (865) 483-3571
revans6@utk.edu

Lloyd Foe, Membership Chair
P.O. Box 353; LaGrange, KY 40031
Office Phone: (502) 222-1115
Lloyd@FoeForestry.com

Tim Phelps, Membership Information
PO Box 40627, Melrose Station
Nashville, TN 37204
Phone: (615) 837-5543
Tim.R.Phelps@TN.gov

Laurie Smith, Education Chair
1056 Big Ridge Rd
Oneida, TN 37841
Phone: (606) 376-5323
lauriesmith@fs.fed.us

Ben Worthington, Awards Chair
PO Box 889
Winchester, KY 40392
Phone: (859) 737-5154
benworthington@bellsouth.net

Ward Tarkington, Continuing ED-TN.
PO Box 40627 Melrose Station
Nashville, TN 37204
Phone: (615) 837-5097
Ward.Tarkington@TN.gov

Doug McLaren, Continuing ED-KY.
University of KY ; 1226 Cooper Dr,
Lexington, KY 40502
Work Phone: (859) 257-2703
dmclaren@uky.edu

Jeffrey Holt, Program Chair
P.O. Box 7054; Oak Ridge, TN 37830
Home Phone: (865) 482-7623
JHoltOR@hotmail.com

Heather Slayton, Auditing Chair
PO Box 40627, Melrose Station
Nashville, TN 37204
Phone: (615) 837-55432
heather.slayton@TN.gov

Ron Taylor, History Chair
830 Copperas Hollow Rd
Morehead, KY 40351
Phone: (606) 356-4999
rtaylorforestry@yahoo.com

Nomination & Public Affairs Chairs
Vacant

East Kentucky SAF Chapter

Christopher Reeves, Chair
2374 Allen Dr
Lexington, KY 40505-1956
Phone: (859) 257-0174
cdreev2@uky.edu

Tim Sheehan, Vice-chair
135 Hickory Drive;
Harrodsburg, KY 40330
Home Phone: 859.734.0110
tim.sheehan@ky.gov

Mike Kluempke, Secretary-Treasurer
119 Sena Way; Richmond, KY
Office Phone: 859.745.3120
mkluempk@fs.fed.us

West Kentucky SAF Chapter

Larry M. Doyle, Chair
103 S 14th St
Murray, KY 42071
Phone: (270) 753-8250
sldoyle@newwavewebcomm.net

East Tennessee SAF Chapter

Wayne Clatterback, Chair
602 Hawthorne Dr,
Maryville, TN 37803
Office Phone: 865.974.7346
FAX: 865.974.4714
wclatterback@utk.edu

Heather Slayton, Treasurer
PO Box 40627, Melrose Station
Nashville, TN 37204
Phone: (615) 837-55432
heather.slayton@TN.gov

Gregory Bailey, Secretary
702 S Illinois Ave; Ste. B-202
Oak Ridge, TN 37830-7975
Office Phone: (865) 481-3696
greg.bailey@amforem.biz

Southeastern Tennessee SAF Chapter

Ken Smith, Chair
The University of the South
735 University Avenue
Sewanee, TN 37383
Phone: (931) 598-3219
ksmith@sewanee.edu

J. Stephen Smith, Jr., Secretary/treas
104 Ross Ave
McMinnville, TN 37110-1935
Phone: (931) 259-0210
stephensmith@pantercreekforestry.net

Middle Tenn SAF Chapter

John Woodcock, Chair
PO Box 40627, Melrose Station
Nashville, TN 37204
Phone: (615) 837-5438
john.woodcock@TN.gov

Jeff Piatt, Treasurer
PO Box 40627, Melrose Station
Nashville, TN 37204
Phone: (615) 837-5091
jeffrey.piatt@TN.gov

West Tennessee SAF Chapter

Nick Bridgeman, Chair
10001 US HWY 70
Lakeland, TN 38002
Phone: (901) 867-5419
nbridgeman@lakelandtn.org

Wade McMahan, Treasurer
PO Box 191
Lexington, TN 38351
Phone: (731) 968-2953
wade@tennesseetimber.com

Tom Cunningham, Secretary
PO Box 879
Paris, TN 38242-0879
Phone: (731) 642-3888
tcunningham@fwforestry.com

University of Kentucky Student Chapter

Jeffrey Stringer, Faculty Representative
UK Forestry Department
213 Thomas Poe Cooper Bldg
Lexington, KY 40546-0073
Phone: (859) 257-5994
stringer@uky.edu

University of Tennessee Student Chapter

David S. Buckley, Faculty Representative
UT Forestry Wildlife & Fisheries
274 Ellington PSB
Knoxville, TN 37996-4563
Phone: (865) 974-7978
dbuckley@utk.edu

University of the South Student Chapter

Karen Kuers, Faculty Representative
The University of The South
735 University Avenue
Sewanee, TN 37383-1000
Phone: (931) 598-1421
kkuers@sewanee.edu

**NEXT NEWSLETTER
DEADLINE IS
MAY 4, 2012**

Send in an article on a forestry related topic in your area. Articles should be sent in Microsoft Word format. Accompanying pictures are highly preferred.

Send to:

Tim.R.Phelps@tn.gov



Kentucky-Tennessee Society of American Foresters
c/o Tim R. Phelps, Editor
7329 Althorp Way
Nashville, Tennessee 37211

