



# The Dogwood Times

A Publication of the Tyler County Forest Landowner Association

<http://tcforest.org/>

Tyler County Forest  
Landowner  
Association  
(TCFLOA)

Volume 22 Issue 1  
Spring 2020

## Tyler County Forest Landowner Meeting—March 21

You are invited to attend an informative workshop on **Saturday, March 21st**, covering topics of interest to landowners such as yourself. This is an opportunity to meet other Tyler County landowners. Information presented will include the Sustainable Forestry Initiative, TFA / Legislative Update, Tree Planting 101, Angelina Forest Products Update, Land Values in East Texas, Water Quality, Healthy Trees / Healthy Lives, and Cost Share Programs.

There is no charge or obligation for attending this meeting. Lunch is provided free of charge thanks to the SFISM Implementation Committee (TFA).

All we ask is that you RSVP by March, 16th, by calling the Texas A&M Forest Service office in Kountze: (409) 246-2484.

Registration begins at 8:30 a.m., with refreshments provided. Speakers will start at 9:00 a.m. The location is the Tyler County Extension Office, 201 Veterans Way, Woodville, TX.

CEUs will be offered for Pro Loggers and SAF Certified Foresters.

Sincerely,  
Texas A&M Forest Service  
Texas Forestry Association  
Tyler County Forest Landowners Association

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***Publication Focuses on Texas' Water and Related Issues – Texas Water Journal***  
— Texas Water Resources Institute

Want to know what's going on in the world of Texas' water resources? Then take a look at ***Texas Water Journal*** - an online, peer-reviewed journal devoted to the timely consideration of Texas water resources management and policy issues from a multidisciplinary perspective. It integrates science, engineering, law, planning, and other disciplines. The Journal also provides updates on key state legislation and policy changes by Texas administrative agencies.

## CALENDAR

**March 18-19, Wednesday-Thursday**—Join ArborGen for a seedling workshop and tour, including dinner, in Lufkin, TX. Topics include advancements in forestry genetics and silviculture followed by a tour of demonstration plots. For information, including agenda and location, please RSVP by calling Shannon Stewart, Reforestation Advisor, at 936-239-6189.

**March 21, 2020, Saturday**—TCFLOA Spring Meeting, 9:00 AM—2:30 PM, Tyler County Extension Office, 201 Veterans Way, Woodville, Texas. Texas A&M Forest Service is sponsoring a one-day Sustainable Forestry Initiative (SFI) program to protect your resources and advance your objectives. Lunch will be served. Please RSVP by March 16 by calling Texas A&M Forest Service, 409-246-2484.

**April 4, 2020, Saturday**—Tyler County Dogwood Festival, Woodville, Texas. This is a great time for out-of-county landowners to check on their property, see the spring blossoms and enjoy the downtown festivities and parade.

Visit the Tyler County Forest Landowner Association website at [tcforst.org](http://tcforst.org) for a summary of past presentations, interesting articles, upcoming events, contacts, and the latest news relating to effective forest and land management practices for Tyler County landowners.

To access it, go to:  
<https://journals.tdl.org/twj/index.php/twj/issue/view/365/showToc>.



### TCFLOA Offering Scholarships

TCFLOA is offering two types of scholarships this year. One is for college students and the other is for educators.

A college scholarship for \$1,500 is available to TCFLOA family members and Tyler County high school graduates who are majoring in forestry or forestry related degrees. Students enrolled or enrolling in undergraduate or graduate studies, including prior scholarship recipients, are eligible. The deadline for submitting the application is Thursday, **April 30, 2020**. A student scholarship application is enclosed with this newsletter. You may also print an application from our *tcforest.org* website.

An educators scholarship, up to \$250, is available to educators employed by or living in Tyler County. The scholarship may be applied to any Texas Forestry Association workshop offered to educators—continuing education credits are available.

Information about the workshops and the educators scholarship may be obtained from the Texas Forestry Association [www.texasforestry.org](http://www.texasforestry.org) website.

### Western Chicken Turtles

The Western Chicken Turtle was recently included in a list of 450 potentially threatened species. By expanding population research to include private lands, it has been determined that numerous species that were believed to be threatened are not.

Mandi Gordon, a Senior Biologist with the Environmental Institute of Houston for the University of Houston-Clear Lake, is researching the Western Chicken Turtle population on private property in East Texas. She is particularly interested in property on which Western Chicken Turtles have been spotted or land that has wetlands; i.e., shallow, non-flowing water, which might attract the turtles.

Western Chicken Turtles are a small to medium sized turtle with bright yellow margins around the edges of the shell and with yellow pin striping along the head and legs. The pattern on the shell looks like chicken wire. However, the turtles' name comes from its long head and neck.

Mandi's property visits begin in March and she will visit each site about three times. She will NOT disclose any information about what is found on individual properties. All data will be rolled up to the county or area level. If you would be interested in participating, particularly if you have seen Western Chicken Turtles on your property, contact Mandi Gordon at [gordon@uhcl.edu](mailto:gordon@uhcl.edu) or (281) 283-3794.

### ***Farm Bill: What's in it for Forestry?*** — *By John Greene- Forest2Market*

President Trump signed the Farm Bill providing funding through 2023 and reauthorizing \$400 billion in agricultural subsidies, conservation programs and key safety programs for agricultural producers, including federal crop insurance and farm commodity programs that provide a floor price and income support for covered commodities and farmers.

What's in the bill that will potentially impact forestry and the forest products industry?

#### **Timber Innovation Act**

The new Farm Bill authorizes the Timber Innovation Act, which was introduced in 2017 by Sen. Debbie Stabenow, (D-MI). The bill will incentivize investment to conduct the research and development of

*(continued on next page)*



*(Farm Bill—continued from page 2)*

cross-laminated timber (CLT) and other engineered timber products for use in the construction industry. Recently, the focus has been on developing products that can support multi-level structures taller than six stories.

### **Collaborative Forest Landscape Restoration**

The bill also includes an extension of legislation sponsored by Sens. Jeff Merkley (D-OR) and Mike Crapo (R-ID) for the 10-year reauthorization of the Collaborative Forest Landscape Restoration (CFLRP) program. CFLRP was enacted in 2009 to take a lead role in managing forests to increase forest health, mitigate wildfires and support rural economies and local voices. To date, 23 CFLRP projects in 14 states have sold more than 2.5 billion board feet of timber, created \$1.4 billion in local labor income and improved 760 miles of trails for outdoor and recreation enthusiasts. CFLRP has also helped to reduce the risk of wildfires on more than 2.9 million acres of land. The funding expansion—from \$40 million to \$80 million per year—is supported by a cross-section of the forest value chain, including the timber industry, rural economic development entities and environmental organizations.

### **Forest Management**

Advocates for legislation that encourages more active forest management, including the Trump administration, congressional Republicans and the forestry industry, had hoped for a final bill that would contain provisions to expand the pace and scale of certain forest management projects (including more thinnings and prescribed burns) to reduce fuel loads and the scale of resulting wildfires.

Democrats believe the bill's forest management provisions are "unnecessary" because congress recently passed a bill making some of those projects easier to initiate. The spending bill the republican congress approved in March contained \$1.95 billion for 2018 fire suppression and prevention efforts across the US Forest Service (USFS) and Interior Department. The bill also allowed the USFS to complete more prescribed burns and thinnings with less environmental red tape.

Though not ideal, Rep. Greg Walden (R-OR) believes the bill includes enough provisions via reauthorization and modification to help improve the management of federal forests in Eastern Oregon that will reduce the threat of fire and smoke in the future. The legislation also allows for more local involvement in forest management projects and extended funding for collaborative forest projects.

### ***Engineered Wood Stays 12 Degrees Cooler, Saves AC Costs by up to 60 Percent— Robert Dalheim— Woodworking Network***

COLLEGE PARK, Md. - The research team behind "super wood" is at it again - this time engineering a wood that's capable of staying 12 degrees cooler than regular wood.

Researchers at the University of Maryland and the University of Colorado hoped to find a passive way for buildings to dump heat sustainably. The solution is wood - it is already used as a building material, and is renewable and sustainable. Using tiny structures found in wood - cellulose nanofibers and the natural chambers that grow to pass water and nutrients up and down inside a living tree - the researchers engineered wood that radiates away heat.

The UMD team soaked basswood in a solution of hydrogen peroxide, which destroys the wood's lignin. The team then used a hot press to compress the remaining cellulose and hemicellulose components together. To make it water repellent, they added a super hydrophobic compound that helps protect the wood.

Researchers tested the bright white material - which reflects virtually all incoming light - on an Arizona farm one hot and sunny afternoon. They found that the cooling wood stayed an average of 5 to 6 degrees cooler than the ambient air temperature, even during the hottest part of the day. It stayed 12 degrees cooler than natural wood, which heats up far more easily in sunlight. The team estimated that in buildings constructed since 2004, the material would save 20 percent in air conditioning costs. In desert regions, the material could save AC costs by as much as 60 percent.



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***Rainfall Totals (inches)—Tyler Co. Emergency Management Weather Division***

	November	December	2019	January
Chester	1.58	1.90	64.79	3.25
Colmesneil	0.17	2.39	55.70	5.73
Fred	0.65	2.70	69.37	7.89
Spurger	1.05	2.68	63.49	6.33
Warren	0.70	2.74	64.03	5.94
Woodville	1.21	2.39	54.77	4.56

*Note: February data was not available at time of publication—will be included in the summer issue.*

**OFFICERS & DIRECTORS  
2019-2020**

- Pres: Josh Lempert
- VP: Col Eddie Boxx
- Sect: Oliver Hensarling
- Treas: Charles Zimmerman
- Dir: Andy Niemann
- Dir: Jack Clark
- Dir: Dr. Jay Fish
- Dir: Elizabeth Parker (past President)

**Tyler County Forest Landowner Association (TCFLOA)**

The Tyler County Forest Landowner Association is a non profit organization whose objectives include educating landowners about good forest management and harvesting practices, and keeping landowners up to date on matters affecting timberland operations, taxes and legislative actions.

**MEMBERSHIP FORM**  
**For Calendar Year 2020 - TCFLOA**

**Regular Membership:** Private non-industrial owners of five (5) or more acres of land in Tyler Co. **Dues:** \$15 per calendar year per couple. One (1) vote per membership.

**Associate Membership:** Any individual not qualifying as a Regular Member who supports the objectives of TCFLOA. **Dues:** \$15 per calendar year per individual or organization. Associate Members are non-voting.

**USE THIS FORM TO JOIN TCFLOA OR TO MAKE CORRECTIONS**

NAME

ADDRESS

CITY / STATE / ZIP

PHONE

APPROX # TIMBER ACRES IN TYLER CO.

E-Mail

Please make checks payable to TCFLOA, and mail to:

Charles Zimmerman, Treasurer TCFLOA, 298 County Road 2152, Woodville, TX 75979

**Membership 2020**

Check your memberships status for 2020. Look at the address label on the envelope for your status—if the **year number** after your name is not **20** (for 2020) or greater, then consider renewing your membership.

Note that we are asking for your e-mail address. This will allow us to get time sensitive information on programs, conferences, workshops, weather, or fire situations. We will **NOT** give your address to any other group, people, advertisers, etc. This information is for your board members and newsletter editor **only**.