

TREELINE

NEWSLETTER OF THE NORTH CAROLINA FORESTRY ASSOCIATION



Jadie Andrews taught Wildlife and Silviculture at the Greensboro Forestry & Environmental Camp. The NCFA is planning camps for Wilmington and Raleigh in October.

NCFA BOARD OF DIRECTORS MEETS IN RALEIGH

The NCFA's Board of Directors met on May 4, 2016 in Raleigh. The board heard updates on budgets and programs for the North Carolina Forestry Association and the Forest Education and Conservation Fund.

While collectively the two entities combine for one overall budget, the two non-profits operate on independent budgets for tax purposes based on the mission, structure and function of each in accordance to the IRS.

Through the first quarter of 2016, revenues and expenses are tracking as expected. According to the most recent economic reports, the industry appears to be stepping out of the slowdown of the past few years - then again the steady rain never helps our industry - but we hope that will just be a short term trend!

Programming remains strong thanks to the efforts of our committees, partnerships and volunteer efforts across the state. The Sustainable Forestry Teachers Experience is sold out across the state - western, central and eastern locations.

The lone action item came from the Forest Management Committee. The committee wanted to pledge a formal support for the Natural Heritage Program, which locates and documents areas across the state that may be rich in biodiversity, endangered or threatened species, and/or other culturally significant landscapes.

The following statement was forwarded and then approved by the NCFA's Board of (continued on page 7)

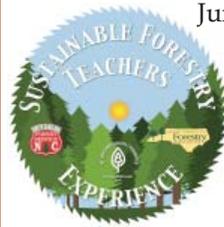
TEACHERS EXPERIENCE READY TO KICK OFF IN NEW BERN AND THEN ONTO ASHEVILLE

The NCFA, the North Carolina SFI State Implementation Committee, and the North Carolina Forest Service are hosting three Sustainable Forestry Teachers Experiences (SFTE) in 2016 with stops on the coast, piedmont and mountains this year.

The SFTE has eclipsed the 120 mark in registered teachers. The NCFA will continue to accept applications, but those teachers will be wait-listed for any late cancellations or added to next year's schedule.

The SFTE is a multi-day residential program that demonstrates all elements of forestry in North Carolina through in depth tours of forests, types of forestry, and wood products facilities.

The Coastal Experience is scheduled in New Bern, NC on June 20-23. The Mountain Experience in Asheville, NC occurs on June 27-30, The Piedmont Experience takes place on July 19-22.



There is information

on the NCFA's website on the program. For further questions or assistance, please contact Eddie Reese at the NCFA (919) 834-3943 ext. 2 or at ereese@ncforestry.org. ■

New Bern Experience Monday, June 20

PLT Session #1
History Center & Tryon Palace
Naval Stores Presentation
America's First Forest DVD

Tuesday, June 21

Weyerhaeuser Framers
Weyerhaeuser Ayden Facility
Longleaf Ecology Presentation

Wednesday, June 22

Croatan National Forest
Goldsboro Nursery
PLT Session #2

Thursday, June 23

PLT Session #3
Forest Certification Presentation
Group Presentations



Tony Doster with Resource Management Service was named the 2016 Stanback Volunteer Conservationist Award winner earlier this week in Raleigh at the 2016 North Carolina Land Trust Assembly. The Stanback Award is presented to an individual who has shown a sustained and outstanding commitment to land trusts, community and conservation in North Carolina. He was nominated by his friends at the Coastal Land Trust. In accepting his award, Doster hit the nail on the head with "When it comes to conservation, forestry and land trusts have a lot more in common than most might think." (l-r) Jessica Blake, Stewardship Director, Coastal Land Trust, Rebekah Robinson, Co-chair, NC Land Trust Council, Tony Doster, Camilla Herlevich, Executive Director, Coastal Land Trust, Matt Covington, Co-chair, NC Land Trust Council.

NORTH CAROLINA FORESTRY ASSOCIATION

EXECUTIVE COMMITTEE

Frank Rackley <i>Chair of the Board</i>	Perry Hunt <i>Eastern VP</i>
Marshall Thompson <i>President</i>	Bruce Evans <i>Piedmont VP</i>
Bernard Rose <i>President Elect/</i> <i>Treasurer</i>	Ron Heatherly <i>Western VP</i>
Boyd McLaurin <i>First Vice President</i>	Michael Walters <i>Chair of the Board</i> <i>Forestry Mutual</i>

BOARD OF DIRECTORS

Tommy Adkins	Robert Jordan
Marvin Bagwell	Kenneth Lin
Bob Bardon	Robin Little
Billy Barnette	Chris Logan
Keith Biggs	Parker Lumpkin
Scott Bisette	Charlie Marshburn
Jay Boyette	Keith McCollum
Scott Brewer	Stephen Newcomb
Doug Bureson	Wib Owen
Kenny Cain	Patrick Parton
Mark Church	Allen Plaster
Billy Cipriani	Fay Raynor
Greg Conner	Jim Reavis
Rudy Daughtry	Riddick Ricks
Tony Doster	Bernard Rose
Rob Elliot	Russell Strong
Ashley Faircloth	Jack Swanner
John Fletcher	Charles Taylor
Jeff Hanks	Jaime Teel
Fred Hardin	Nancy Thompson
Dennis Hazel	Mark Vollinger
Thresa Henderson	Michael Walters
David Hendrix	Mary Watzin
Brad Howard	Aaron Welch
Maurice Hull	Allen Whitesell
Tom Inman	Lori Worley
Charles Jones	

SUBMIT NEWS TO THE NCFA

TreeLine is the monthly newsletter of the NCFA. News items should be sent to Chris Brown at cbrown@ncforestry.org or by calling (800) 231-7723 ext. 3.

The NCFA is the state's oldest forest conservation organization, consisting of 4,000 members with ties to forestry and the forest products industry. A private, non-profit organization, the NCFA promotes healthy, productive forests by supporting the efforts of landowners, the forest products industry, and related groups that responsibly manage and/or use forests. ■

POLITICAL NEWS & REGULATORY ISSUES

NORTH CAROLINA GENERAL ASSEMBLY UPDATE - BUDGET NEGOTIATIONS UNDERWAY

The North Carolina General Assembly opened its short session on April 25th and began work on the budget. The NCFA's Forestry Day in the Legislature occurred the next week and it was once again a tremendous success. The NCFA membership once again did an outstanding job of hosting our elected officials and staff.

"We received a lot of positive feedback from staff and members of the General Assembly about our Forestry Day," stated NCFA Executive Vice President Pryor Gibson. "They appreciated the time and effort our members spent providing timely information on our state's most important natural resource - trees - and our industry. The members enjoyed the chance to meet with their constituents and discuss what was important to them. The overwhelming sentiment is that our atmosphere is second to none - and that's a great compliment to our membership."

In the opening weeks, Governor McCrory and the House released their versions of budget. In early June, the Senate released and passed its budget. It included:

- \$3 million to the Forest Service for fire fighting equipment.
- \$25,000 to the Forest Development Program.
- \$1 million to the Ag Development and Farmland Preservation Trust Fund for military buffers.
- \$5 million to the Clean Water Trust Fund.
- \$500k for the Agricultural Water Resources Assistance Program (AgWRAP).

It will head back to the House for approval of the Senate changes. The House will most likely not approve the Senate's version and negotiations will begin on a final budget.

"We appreciate the Senate's approach to some of the financial requests from our forestry community partners," stated NCFA Executive Vice President Pryor Gibson. "These funds are crucial to maintaining our healthy and productive forests. Granted, we certainly would have liked a larger line-item figure for the Forest Development Program, but we recognize and understand the budget process. We are pleased the FDP is back in the budget. We hope to grow support for more funding in the future. It is a proven program that has successfully planted more than one million acres in North Carolina over the years."

The NCFA is also continuing to monitor several bills in both chambers. One such bill is the Senate's Farm Act (Senate Bill 770). The bill was introduced in June. It has several provisions that are of interest to the NCFA's membership, including:

- The expiration for the production credit for commercial facilities for processing renewable fuel would be extended from January 1, 2017 to January 1, 2020.
- Water withdrawals for agricultural purposes on a bona fide farm or a silviculture operation would be exempt from capacity use area water withdrawal permitting requirements. Agricultural water users would be required to register their surface and groundwater withdrawals with the Division of Water Resources and report that information to DACS.
- No permit would be required to conduct any construction, installation, repair, replacement, or alteration activities costing \$15,000 or less in residential and farm structures if the work involves: Replacements of windows; doors; exterior siding;

(continued on page 3)



(l-r) Senator Tom McInnis and Jack Swanner pose for a photograph during Forestry Day in the Legislature.

or pickets, railings, stair treads, and decking of porches and exterior decks. Plumbing replacements that do not change size or capacity. Replacement of roofing.

- No permit would be required for: Replacement of water heaters in one- or two-family dwellings, if (1) the energy use or thermal input does not exceed that of the water heater being replaced and there is no change in fuel, energy source, location, capacity, or routing or sizing of venting and piping, and (2) the work is performed by a person licensed by the State Board of Examiners of Plumbing, Heating, and Fire Sprinkler Contractors. Repair or replacement of dishwashers, disposals, electrical devices, or lighting fixtures in residential or commercial structures, if (1) the repair or replacement does not require addition or relocation of additional electrical wiring, and (2) the work is performed by a person licensed by the State Board of Examiners of Electrical Contractors. Routine maintenance of fuel dispensing pumps and other dispensing devices.
- Activity that constitutes a bona fide farm use, including the production of mulch, ornamental plants, sod, and other horticultural products would be exempted from the Sedimentation Pollution Control Act.
- Deferred taxes would be waived or prorated when property under present use valuation (PUV) is transferred for less than its true value to a nonprofit entity for conservation or historical preservation.
- An automatic contract renewal for the sale, lease of products or services for a term exceeding 30 days would be void and unenforceable unless the consumer is given written notice that the contract will automatically renew if the consumer does not cancel it, and would require the notice to be given no sooner than 30 days and no later than 15 days before the renewal.

The next step for the Farm Act will be to pass through the Senate Finance Committee before it can be voted on by the full Senate.

The NCFA continues to monitor several bill tied to forestry, transportation and manufacturing. Staff is monitoring 20 -25 different bills at this point. If you have a particular question on a bill or would like to reach out to the NCFA on a legislative issue, please contact Pryor Gibson at (800) 231-7723 ext. 5. ■



(l-r) Parker Lumpkin and Senator Chad Barefoot pose for a photograph at Forestry Day.



TRUCK DRIVER SAFETY

One item released from the U.S. Federal Highway Administration each year tells a chilling story about driver safety. Make safe driving a lifelong habit - **EVERY 21 MINUTES: A road departure fatality occurs.**

Each day across America millions of truck drivers haul products to support our economy. Trucking plays a huge role in the wood products industry from logs to finished furniture. Trucking is the way our industry moves its products to market. Once the truck leaves the logging job, warehouse, plant or mill, drivers are on their own and away from direct supervision. There is a huge amount of responsibility and liability based upon the driver's decisions and actions.



Recently a number of truck wrecks, some proving fatal, have occurred. Each driver killed was a family member that did not go home at the end of the workday. The most common causes of accidents involve driver distractions such as talking on a cell phone or CB radio, becoming sleepy from long hauls, and boredom.

In order to reduce the number of road departure fatalities hold regularly scheduled safety meetings to help keep safety awareness at a high level.

Some topics to discuss include:

- Make sure all medical requirements are met for drivers with commercial licenses.
- Do a thorough pre-trip inspection of the truck and trailer.
- Has scheduled maintenance been completed?
- Are the brakes and tires serviceable?
- Check the load often. Tighten binders and chains frequently.
- Know your load. A double bunk load of cut logs pulls and handles differently than a load of tree-length wood. Pallets and finished furniture handle differently than wet or dried packs of lumber.
- Use your seat belt.
- Drive alert and avoid distractions - Do not use cell phones while driving.
- Constantly scan your mirrors. Be aware of blind spots.
- Adjust your speed for the driving conditions you encounter.
- Do not do anything that can impair judgment before or during your trips.
- Be aware of following distances, your truck doesn't stop on a dime.

Accidents can be prevented. Lowering risk through safety awareness reduces the chance of an accident. Taking the time to hold safety briefings with your trucking employees will demonstrate your concern for them. Drive safely. ■

"ASK ROY" VIDEO SEGMENTS

The NCFA will be producing new education videos this year to answer some common forestry questions. Roy Jarrard, a long-time volunteer instructor for the NCFA's Forestry & Environmental Camp, will be field questions and providing answers. The responses will be listed on an "Ask Roy" page on the NCFA's website. The NCFA hopes to add to the library of questions and answers going forward. ■





LOG A LOAD GOLF AND CLAYS EVENTS RAISE FUNDS FOR LOG A LOAD

The North Carolina Chapter of the Log A Load For Kids held two events this past month to raise funds for the Children's Miracle Network. A golf tournament was held at Scotch Meadows golf course in Laurinburg that raised over \$12,000. A clays event was held in Greenville by Shavender Trucking and it raised over \$100,000. ■



MODULE 16 SCHEDULE

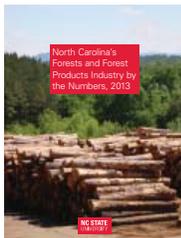
Date	Time	Location
6/9/16	5:00 p.m.	Georgia-Pacific Timber Office, Dudley, NC.
6/9/16	6:00 p.m.	James Sprunt Community College, Kenansville, NC
6/16/16	5:30 p.m.	Southeastern CC, Whiteville, NC
6/25/16	9:00 a.m.	NCFA Office, Raleigh, NC.
6/28/16	6:00 p.m.	Roaring River Fire Department, Roaring River, NC ■

NC STATE RELEASES REPORT ON FOREST PRODUCTS AND FORESTS

North Carolina State University Extension Forestry published a new report on the forest products industry and forests in North Carolina in May. The report was introduced to NCFA members at Forestry Day in the Legislature. The publication is listed on the NCFA's website or hard copies can be obtained by calling the office at (800) 231-7723 ext. 3.

The data updates the state through 2013. According to this most recent report, North Carolina has approximately 17.9 million acres of timberland. The majority of timberland is privately owned by over 450,000 family forest owners.

In terms of the industry, forest products continues to be the state's top manufacturing industry. It directly employs over 70,000 people with a payroll of \$3.8 billion. It produces \$18.5 billion in output. ■



UPDATE ON KARL HARPER

As most of you are aware, NCFA Office Manager Ann Harper experienced a family emergency March when she was notified that her oldest child, Karl Harper, was struck while riding his motorcycle on a memorial ride in Florida where he lives.

The accident was horrific - let's just say that Evil Knievel had nothing on Karl in terms of broken bones and internal injuries. Karl was admitted to the nearest hospital in extremely critical condition. He remained at that level of care for the six weeks, undergoing 11 surgeries.

Karl has been in Brooks Rehab in Jacksonville Florida since May 10 and has shown some improvement. Rehab will be on going for the next 60 days and hopefully by then he will be able to at least stand.

However, he still has a long way to go towards getting back on his feet. Ann would like to thank all of our members for their support and prayers during this time. If you would like to make a donation to the Harpers, please address checks to Ann Harper, NCFA, 1600 Glenwood Avenue, Suite I, Raleigh, NC 27608. ■

LOGGING COST ANALYSIS COURSE

The Warnell School of Forestry and Natural Resources will be holding the course titled "Logging Cost Analysis" on July 19-20 in Athens, GA at the Warnell School. Several NCFA ProLoggers have taken this comprehensive two-day course in Athens and found it extremely beneficial to their business. ■



(l-r) Jay Wileman, President & CEO of GE Hitachi Nuclear Energy and Les Hunter pose for a photo in recognition of GE earning Stewardship recognition.

GE EARNS STEWARDSHIP DESIGNATION FROM NCFS

GE's Hanover County site, home to GE Hitachi Nuclear Energy headquarters and a GE Aviation manufacturing plant, recently earned Forest Stewardship Certification from the North Carolina Forest Service. The certification was announced in late May.

As part of the company's efforts to advance the site's forest management plan and encourage regeneration and long-term productivity, several acres of trees were harvested in 2015 to reduce potential wildfires, keep stands open and improve habitat for wildlife. In February 2016, the North Carolina Forest Service hand-planted 30,000 Loblolly pine seedlings across 56 acres.

In addition to the certification, the GE Wilmington site was recognized by the North Carolina Forest Service for its biological diversity and for providing an excellent habitat for many species including whitetail deer, ducks, turkeys, quail and black bears.

Through the Forestry Stewardship Program, the North Carolina Forest Service is providing GE with professional planning and technical assistance to protect local ecosystems, help maintain and improve the forests' overall health and foster diverse habitats for threatened and endangered wildlife species.

Les Hunter noted that the work for the Stewardship certification was a group effort among NCFS employees, including Michael Rhodes, Assistant District Forester; Bill Walker Cape Fear Area Ranger; Laura Prevatte, Service Forester; and Walter Powell, Service Foresters. Those individuals couldn't make the event due to fire response activities. ■

NEW MEMBERS

Name.....	City, State
Adams, Howell, Sizemore and Lenfestey PA	Raleigh, NC
Robert Adams.....	Robinsville, NC
American Stave Company	Chesterfield, MO
Andy Scott Hunters	Harkers Island, NC
Bill Waggaman	Wilmington, NC
Justin Blake.....	Mt. Gilead, NC
Bill Bleckley.....	Clayton, GA
Archie Bordeaux.....	Elizabethtown, NC
Erick Borja	Rosehill, NC
Michael Brooks	Morrisville, NC
Capital Wood Products Inc.....	New London, NC
Jason Chestnutt.....	Nakina, NC
Nancy Coxe.....	Gatesville, NC
Scott Cruse	Morganton, GA
George Culbreth.....	Reford, NC
Loren Dockery	Murphy, NC
William Dockery	Murphy, NC
William Bailey Doggett	Summerfield, NC
Stephen Woody Dowless	Elizabethtown, NC
Donald Dowless	Elizabethtown, NC
Gregory Duncan.....	Tabor City, NC
David Edwards.....	Ash, NC
Elizabeth Christian & Catherine Phelps	Cary, NC
Allen Estes.....	Westminster, SC
Joshua Faircloth.....	Tabor City, NC
Herman Fonville	Jacksonville, NC
Ford Allister	Asheboro, NC
Ashley Gardner	Ayden, NC
Thomas Gibson.....	Murfreesboro, NC
Eric Gibson.....	Young Harris, GA
Tony Gilbert.....	Young Harris, GA
Travis Goodwin.....	Lilesville, NC
Henderson Gore	Ash, NC
Phillip Gore.....	Boiling Springs Lakes, NC
Rick Gray.....	Blairsville, GA
Hoss Griffen.....	Wadesboro, NC
Babette Harris	New Bern, NC
Shannon Henderson	Statesville, NC
Matthew Hyde.....	Robinsville, NC
Michael Ray Ingram.....	Biscoe, NC
Jon White	Bladenboro, NC
Mark Jones	Charlotte, NC
Ryan Kennedy	Deep Run, NC
Joey Lambert.....	Enfield, NC
Neal Lofgren	Wilmington, NC
Darren Charles Lowe.....	Hayesville, NC
Aaron Mashburn.....	Murphy, NC
Jason Mead.....	Elizabeth City, NC
Ethan Mills	Deep Run, NC
Jason Mills	Deep Run, NC
Mark Mills.....	Deep Run, NC
John Minter	Vanceboro, NC
Jonathan Moore.....	Nakina, NC
Mickey Moore.....	Clarkton, NC
Hunter Morris.....	Elizabeth City, NC

Richard Nichols.....	Young Harris, GA
Jason O'Dell	Hayesville, NC
Jaems Thomas Oliver.....	Murphy, NC
Richard Padgett.....	Kenly, NC
Roy Page.....	Edmond, OK
Braxton Parker	Wallace, NC
Chase Patterson	Kitty Hawk, NC
Pattie Phillips Whitehead.....	Hobgood, NC
Shawn Prater.....	Kernersville, NC
Michael Sandy	Hertford, NC
Steve Shepherd	Salisbury, NC
David Simpson	Delco, NC
James Smith.....	Lumberton, NC
Jeremy Smith.....	Salisbury, NC
Jimmy Smith	Ash, NC
Roy Spencer	Scranton, NC
William Hunter Stephens	Candor, NC
Brad Stevens.....	Elizabeth City, NC
Neil Stocks.....	Nakina, NC
Homer Strickland	Rowland, NC
Tony Sutton.....	Wilson, NC
Hunter Sykes.....	Wallace, NC
Brandon Thompson	Murphy, NC
Brian Thompson.....	Murphy, NC
Roger Melvin	Louisburg, NC
Lucien Townes.....	Eden, NC
Harold Dave Tripp.....	Ash, NC
Mitchell West.....	Murphy, NC
Whit Hill.....	Charlotte, NC
Rick Williams.....	Autryville, NC
Issac Wright	Morven, NC
Paul Zimmerman	Spindale, NC

ENVIVA ANNOUNCES GRANTS FOR FOREST CONSERVATION

In December, Enviva announced the Enviva Forest Conservation Fund, which is a \$5 million, 10-year program designed to protect tens of thousands of acres of bottomland forests in northeast North Carolina and southeast Virginia. Enviva recently announced its first round of grants:

- The Nature Conservancy North Carolina Chapter, to assist with acquisition of 1,294 acres of forested wetland in the floodplain of the Roanoke River, Washington County, North Carolina. The property will be protected as part of The Nature Conservancy's Roanoke River Preserve and includes extensive stands of cypress-tupelo and Atlantic white cedar forests;

- The Triangle Land Conservancy, to help finance purchase of a permanent conservation easement on 127 acres of bottomland hardwood forest, uplands, and lake area near Raleigh, N.C. The lake and wetlands on the property help filter water flowing into the Neuse River, the drinking water source for the Town of Clayton and Johnston County;

- The Virginia Department of Conservation and Recreation, to assist with acquisition of 385 acres of hardwood bottomland, cypress-tupelo swamps and 2.6 miles of frontage along the State Scenic Nottoway River in Southampton County, Virginia. Conserving this land will provide water quality enhancement and flood storage capacity, and support a myriad of threatened and endangered flora and fauna; and

- The Nature Conservancy Virginia Chapter, to finance a conservation easement donation of a 408-acre floodplain tract along the Meherrin River, Southampton County, Virginia. This project blends working forest uses with limited harvest designations to maintain health of floodplain forest communities.

LANDOWNERS

NC TREE FARM PROGRAM TAKING FOCUS ON "AT RISK" FARMS

The North Carolina Tree Farm Program has begun a program to reach out to the 241 Tree Farms in the program that have not been visited in the past 10 years. While the program estimates it might lose half of these farms for various reasons, the goal is to get up with the landowner(s) to ensure the Tree Farm is able to meet the current standards of the program or decertify the farm. This effort is cosponsored by the NC SFI State Implementation Committee. ■

WESTERN NC SUSTAINABLE FORESTRY CONFERENCE HOSTED A LAKE LOGAN

The Western North Carolina Sustainable Forestry Conference took place on June 2 at Lake Logan Episcopal Center in Canton, NC. The workshop was well attended and provided updates on agencies, associations and other groups that promote sustainable forestry. The NCFA's Pryor Gibson updated attendees on what the NCFA and its partners are monitoring at the North Carolina General Assembly.

In the afternoon, the North Carolina Wildlife Resources Commission hosted a tour of different projects the agency had underway at Lake Logan.

The workshop was hosted by the North Carolina Tree Farm Program and Evergreen Packaging. ■



(right) Rob Elliot of Evergreen Packaging was one of the presenters at the Western Timber Conference held in June.

NCASI SOUTHERN REGIONAL MEETING OFFERS FORESTRY SESSION

On June 20-22, the National Council for Air and Stream Improvement will host the Southern Regional Meeting at The Chattanooga Hotel in Chattanooga, Tennessee.

The meeting will open at 1:00 p.m. on Monday, June 20th with a general session which will include regulatory highlights and other developments of regional interest. On June 21st, a forestry technical session will be convened to address, "Management and Environmental Stewardship of Southern Working Forests."

This session includes a diverse array of presentations, with invited speakers from industry, academia, and government agencies as well as NCASI scientists. Topics include water quality, biodiversity research, forest health and productivity, sustainability, and regulatory activities.

For additional information and registration: [tps://www.regonline.com/2016ncasism](https://www.regonline.com/2016ncasism), or contact Vickie Tatum at vtatum@ncasi.org. ■

NCFA FORESTRY CAMP GREAT OUTREACH OPPORTUNITY

The NCFA's Forestry & Environmental Camp held in Greensboro with sixth grade students from Kernodle Middle School was the association's first camp of 2016. During the first two days, students learned from NCFA member volunteers about forestry and forest products history, dendrology, wildlife, silviculture, land measurement and tree measurement. On Friday, the students competed as classes for bragging rights.

The winning class this year was Ms. Nelson's Sassafras group, followed closely by the Cypress and Red Maple groups.

The NCFA is scheduling camps for Raleigh and Wilmington in October of this year. And of course, we will need volunteers.



Frank Rackley taught Forest Products & History at the Greensboro Forestry Camp.

Thanks to Our Volunteers

Andrews, Jadie	Gregg, Stewart
Askew, Scott	Harris, Mike
Blackwood, Nancy	Hill, B.J.
Blue, Adrian	Jarrard, Roy
Burleson, Doug	Johnson, David
Byrd, Michael	Kearns, Alec
Cecil, John	Killian, Lauren
Cheston, Mike	Masters, David
Daniels, Chuck	Rackley, Frank
Gladden, David	Smearman, Scott
Gray, Chip	Swan, Eddie

 ■

(center with microphone) Charlie Marshburn provided a tour of one of his logging operations during an Enviva sponsored review of the Best Management Practices in North Carolina. The job sites demonstrated the commitment our ProLoggers are making to utilizing a full arrange of BMPs to ensure the current and future health and productivity of our state's forestlands. ■

2015 TIMBER PRODUCT OUTPUT (TPO) SURVEY NOW UNDERWAY



The 2015 Timber Product Output (TPO) Survey, a joint effort between the US Forest Service (USFS) and the North Carolina Forest Service (NCFS), is now underway and will continue until August 31, 2016.

This biennial survey canvasses all primary wood-using mills statewide and complements the Forest Inventory and Analysis (FIA) program. According to the USFS, the objective of this survey is “to determine the amount and source of wood receipts and annual timber product drain, by county, in 2015 and to determine interstate and cross-regional movement of industrial roundwood”. For additional information, please contact Clay Altizer, NCFS Utilization Forester at (919) 857-4840 or clay.altizer@ncagr.gov. ■

VETERAN INVITE JOB FAIR SCHEDULED FOR JUNE 24TH

On June 24, 2016 from 10:00 a.m. to 3:00 p.m., the NC State Grange will be hosting “Joining Forces to Bring Veterans & Careers Together” event. This hiring event will be held at the Embassy Suites in Fayetteville, located just eight miles from Ft. Bragg. The NC State Grange, organized in 1929, is joining forces with Agriculture & Agribusinesses all over North Carolina with the potential to offer veterans employment opportunities either by a direct job offering or by training. Educational institutions that prepare Veterans for future employment will also participate. ■

Board of Directors Meeting...(from page 1)

Directors.

“The North Carolina Natural Heritage Program serves forest landowners, forest industry, conservation organizations, and the general public by providing valuable information on natural communities that occur throughout our state. This program is voluntary for landowners. It is not regulatory, only seeking to serve landowners and the public.

The information collected and provided by the program gives forest landowners the information they need to protect and to enhance the natural areas on their properties and provides valuable information to forest managers and consulting foresters that help inform their management recommendations. Additionally, forest certification programs require forest landowners to identify unique natural areas and to manage them in a way that takes in to account their special qualities. Identification and management of unique natural heritage areas is a condition of certification to the Sustainable Forestry Initiative Standard, the Forest Stewardship Council Standard, and the American Tree Farm Standard. The Natural Heritage Program provides information which fulfills these requirements. It also provides landowners with information who are developing Forest Stewardship Plans that will receive cost share funding.

The North Carolina Forestry Association supports the work of the Natural Heritage Program and recognizes the program’s important role of identifying, documenting and conserving unique forest communities across the state. This information is invaluable to forest landowners and forest managers as they consider their stewardship decisions.”

The board’s next meeting will take place at the NCFA’s Annual Meeting on October 7, 2016. ■



HAZARDS AROUND THE INDUSTRY INCLUDE THE CHAIN SHOT

What is chain shot? This is a real serious risk faced by loggers each day. Basically, when a chain from a saw buck, or a dangle head processor fails, the fragments are forcibly thrown at an extreme speed. The pieces are shot like a bullet and the danger lies in where or what these fragments hit. These chains are turning at high revolutions per minute (rpm) and can take out an eye in less time than you can react once you hear the distinct noise of the chain breaking.

In recent years, we have witnessed severe injuries such as broken jaws, eye damage and even a fatality when a chain fragment hit an individual.

Saw bucks and dangle heads can hurl fragments over 250 feet. If the saw buck is not set up facing away from the cab of the



loader, you, the operator are in the direct line of fire. The fragments have been known to penetrate the Lexan side shields of loaders and still have enough force to fracture an operator’s jaw. When operating the processing head, when you grab a tree make sure the processor bar is not directly in line for you to see as you cut it. Process logs closer to the ground to reduce the distance chain shot fragments can travel.

Logging is an inherently dangerous business. When you do not inspect or maintain your equipment properly, complacency can lead to someone being injured or killed. Remember there is risk all around the logging site. Ground personnel are at the highest risk. They do not have the protection of the cabs but equipment operators are at risk too of flying projectiles.

Precautions to Reduce the Risk of Injury from Chain Shot General Safety – All Bar and Chain Assemblies

- Follow manufacturer’s specifications: Do not raise chain speed and rpms as it could cause trouble and maintain proper tension and lubrication.
- If a chain breaks more than twice, take it out of service until you fix the problem.
- Inspect daily and repair worn bar and sprockets before use.
- Always use new parts. Do not put new chain on worn out sprockets.
- Make sure your chain catcher and chain guard, and shields are on.
- If the bar hangs up -check the chain.
- Do not allow ground personnel within 250 feet of the processor or saw buck.
- Position the saw buck so the bar and chain through chips away from the cab of the loader.
- Make sure the processing head is positioned to direct the plane of the bar from the cab
- Replace windows with the appropriate size of polycarbonate glass (lexan).

Make sure EVERYONE (operators, ground personnel, visitors, land owners, truck drivers, fuel delivery and mechanics) is aware of what chain shot is and that they must be vigilant at all times when on an active logging site. Please tell them to stay out of the danger zone.

If you have any questions about this article or have safety needs, please contact Forestry Mutual at (800) 849-7788. ■

TREE LINE

JUNE 2016



(l-r) Scott Smearman and John Cecil taught Land Measurement at the Greensboro Forestry Camp.

UPCOMING MEETINGS

- Friends of Forestry PAC Meeting - June 21, 2016 - NCFCA Office, Raleigh, NC - 10:00 a.m.
- Forest Management Committee - July 21, 2016, NCFCA Office, Raleigh, NC - 9:30 a.m.
- Safety, Logging and Transportation Committee - July 28, 2016, Cabela's, Garner, NC - 9:30 a.m.
- North Carolina SFI State Implementation Committee - August 10, 2016, NCFCA office, Raleigh, NC - 9:30 a.m.
- NCFCA Annual Meeting - October 5-7, 2016, Grove Park Inn, Asheville, NC.
- NC Tree Farm Program Annual Meeting - October 22, 2016, Hill Forest, Durham, NC.

Sign up for the NCFCA's weekly e-mail newsletter by typing in your e-mail on the home page - www.ncforestry.org.

North Carolina Forestry Association
1600 Glenwood Avenue
Raleigh, NC 27609

NON-PROFIT ORGANIZATION
U.S. POSTAGE PAID
Raleigh, NC
Permit No. 459