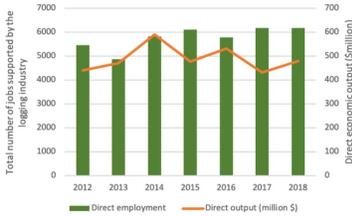


July 2020

A Close Look at the North Carolina Logging Industry & COVID-19 Impacts



Source: IMPLAN

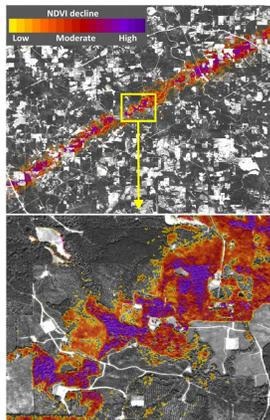
Are you curious about how the COVID-19 pandemic is impacting the NC logging industry? Our recently released publication, “A Close Look at the North Carolina Logging Industry: Historical Trends and Impacts of the COVID-19 Pandemic,” reviews the recent trends of the industry such as the number of companies, employment and, economic contribution. Access the [full publication and its findings here](#).



Photo by J. Boggs, Ohio State University, Bugwood.org

New Forest Pest Found in SC

In mid-June there was a confirmed sighting of a new forest pest, the Asian Longhorned Beetle, in Charleston County, South Carolina. This is the fourth state the the ALB has been confirmed in, and it has not been found in North Carolina, though it is important to remain vigilant and report any sightings. You can learn more about this new forest pest with these fact sheets from [Clemson Extension](#) and the [N.C. Department of Agriculture and Consumer Services](#).



Map: USFS

Using Satellites to Map Forest Disturbances After a Storm

Mapping damage to forests caused by storms is crucial for forest management, but operations have been restricted due to the COVID-19 pandemic. The High-Resolution Forest Mapping, or Hi-Form, project is a collaboration between Eastern Forest Environmental Threat Assessment Center (EFETAC) and the National Environmental Monitoring and Analysis Center (NEMAC), and it is helping fill the gap left by restricted field efforts. These maps allow for managers to understand the likely forest impacts across their management areas. To learn more about these efforts, [check out this article](#) and [explore the Hi-Form project site](#) to get a closer look at the efforts taking place.



Photo: Chuck Barger, University of Georgia

Advantages of Longleaf in Windstorms

The Longleaf Partnership Council (LPC) is pleased to announce the latest in its fact sheet series, [Blowing in the Wind: Advantages of Longleaf Pine in Wind Storms](#). This publication covers the benefits of longleaf pine during windstorms, including hurricanes and tornadoes. You can read the [fact sheet here](#), and you can access the first publication in the series on longleaf resiliency to insects and disease [here](#).

Coming Events of Interest to Woodland Owners

July 9, 2020 (Th), 12-1pm ET, Woodland Owner Lunch and Learn Webinar- Forest Road, Boundary Line Maintenance and Beaver Management. [Webinar link here.](#) What do roads, boundary lines and beavers have in common? They all require management and maintenance on a regular basis to ensure sustainability of working forests. This webinar will address best practices for maintaining forest roads to protect water quality, boundary line maintenance and how to address beaver issues with special emphasis on the North Carolina program through USDA-APHIS called BMAP or Beaver Management Assistance Program. Preregistration is not required. [Learn more on our event page.](#)

July 29, 2020 (W), 1-2pm ET, Webinar - New Product for Reducing Southeast Forest Disturbance Risk and Recovery Time. [Webinar link here.](#) Hurricanes winds and associated storm surge are impacting coastal forests, while southern pine beetle outbreaks and other disturbances are increasing across the region. The USDA Southeast Regional Climate Hub (SERCH) has been established to increase forest resiliency to these and other stresses. SERCH Director, Steven McNulty will present tools and other products developed by SERCH to improve southeast forest resilience to various disturbances. [Learn more on our event page.](#)

Webinars & Online Learning Available Now

Project Learning Tree Free Family Activities Nature is a great teacher! Try these activity ideas from Project Learning Tree to connect the children in your life to the outdoors and nature. You can [access these free activities by clicking here.](#)

Woodland Management: What is Right for You and Your Woodland? Managing your woodlands to grow healthy forests and produce revenue depends on making the right choices for your location. This session will help woodland owners to understand how stand dynamics and market considerations are used in the application of management. You can [access the webinar by clicking here.](#)

Understanding the Financial Aspects of Woodland Management Your woodlands are not just for enjoyment but can also be a source of revenue for you and your family. Financial decisions that you make today will have ramifications for your timber property for years to come. Learn more about what you need to know to make sound financial decisions. You can [access the webinar by clicking here.](#)

More than Timber: Income Opportunities from Non-timber Forest Products While selling timber from your woodlands may be a great revenue source, it is not the only option for income. In this session learn more about the opportunities to generate income from your woodlands. You can [access the webinar by clicking here.](#)

Launching your Woodland Legacy: Intact, In Forest and In Family Ownership The love of your land, your management ethic, your desire to see your property remain intact, in forest, and in family ownership – these are components of your woodland legacy. This session is designed to help you find the best way to pass this legacy intact to your heirs. You can [access the webinar by clicking here.](#)

Project Learning Tree Professional Development Programs Both of these online PD programs are self-paced and you can stop and pick-up right where you left off (great for parents working from home!). The online courses contain videos, participant worksheets for self-reflection, and links to additional resources. Each PD program includes an electronic version of the guide, or you can purchase the printed version (shipment may be delayed).

- [PLT K-8 Online Professional Development](#) (4 hours): \$40 + \$24.99 for print guide (optional)
- [PLT Environmental Experiences for Early Childhood](#) (3 Hours): \$30 + 19.99 for print guide (optional)

Project Learning Tree eUnits for Criteria III Each eUnit will be yours forever (no renewal fee) and is completely housed online and tied to your email address. These are built on the same training platform as the activity guides, so again, you can start and stop the trainings at your will. The training for each is about 3 hours, and each costs \$40.

- **Tremendous Science (K-2)**
- **Energy & Ecosystems (3-5)**
- **Carbon & Climate (6-8)**

ForestryWebinars.net You can find more than 700 archived webinars on a variety of forestry topics. You can [access this resource by clicking here](#).

eLearn: Urban Forestry This online resource provides an interactive introduction to urban forest management. You can [access this course by clicking here](#).

eFire This interactive site allows you to choose your own eFIRE experience! Become virtually immersed in a prescribed burn, learn why and how burns are conducted, read the provided resources, and/or hear from the multiple types of people who use prescribed fire as a land management tool! You can [access this resource by clicking here](#).

Introduction to Southeastern Prescribed Fire This course is designed to introduce students to the fundamental basics of prescribed burning in Southeastern forested ecosystems. You can [access this course by clicking here](#).

Woodland Stewardship YouTube Channel This channel features webinars and other forestry-related videos. You can [access the YouTube Channel by clicking here](#).

Southern Fire Exchange YouTube Channel The Southern Fire Exchange (SFE) is a regional program for fire science delivery in the Southeast, funded by the Joint Fire Science Program. You can [access the YouTube Channel by clicking here](#).

Woodland Owner Notes E-news is a monthly email newsletter from Extension Forestry at NC State University. This newsletter is made possible through support from Renewable Resources Extension Act and the National Institute of Food and Agriculture. The 2020 editors are:

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