

In this Issue

Well, the spring is over... NCFS was busy with fires across the state and some urban forest strike team training. Now it is summer and time to get back into the NC Urban Wood Group swing of things.

In this issue we have online resources, a great documentary on Carl Schenck and the Biltmore Experiment and the a wrap up of the Charlotte Urban Wood Group Conference. We welcome the 42 new additions to the NC Urban Wood Group distribution list...

As always, articles and photos are always welcome!!!

My email address is below and at the end of the newsletter for joining or unsubscribing. Please contact me direct for your questions and concerns.

Thanks!

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June 2016



The NC Urban Wood Group is a combined effort of the NCFS Urban & Community Forestry Program and the NCUFC



On Line Resources

[Five years later, Emerald Ash Borer still killing in Elmhurst](#)

Published: Monday, Feb. 29, 2016 11:30 a.m. CST • Updated: Monday, Feb. 29, 2016 2:51 p.m. CST

By JUAN PABLO GARCIA - jugarcia@shawmedia.com

ELMHURST – It's been five years since the emerald ash borer was first discovered in Elmhurst, and it's still wreaking havoc on the city's canopy.

According to Elmhurst Forestry Superintendent Mark Stevens, "the disease is still in full force."

In 2015, the city of Elmhurst removed about 377 parkway ash trees, almost exactly as many as in 2014. Stevens said he expects two more years of the same volume, nearly 800 trees.

[RISI VIEWPOINT: Five things the forest products industry should know about the EPA's clean power plan](#)

BEDFORD, MA , March 4, 2016 (RISI) -

While much of the new development in the biomass energy arena comes from independent power producers, the traditional forest products industry still produces the lion's share of wood-based power. According to the US Energy Information Administration (EIA), 64% of the electricity produced from wood and wood-derived fuels in 2015 came from industry. Most of this production comes from pulp mills and includes energy produced from mill residues such as bark, forest biomass including in-woods grindings, and pulping byproducts like black liquor.

[My Turn: Wood is good for Concord](#)

By HUNTER E. CARBEE For the Monitor Friday, March 4, 2016

The state of New Hampshire is considering switching infrastructure in Concord state buildings now heated by local renewable wood over to natural gas because natural gas prices are currently the lowest they have been in many years.

Is this the best option? Let's take a look.

[Woodworker Builds Business Salvaging Trees](#)

By Chase Warner, Wood-Mizer Contributing Author

"Most goods in today's economy are made in factories from around the world. That's not what you'll find here, in my shop."— Ryan Baldwin

While working as an arborist removing trees from backyards and along city streets in Fort Collins, Colorado, Ryan Baldwin saw an opportunity to turn city trees destined for the dump into useable lumber. With a growing interest in woodworking, Ryan began setting aside wood from trees that featured interesting burls or grain and started turning bowls, but after helping a friend mill a log on a Wood-Mizer sawmill, Ryan said he was hooked. "Suddenly I saw the waste stream that was generated in tree work and the potential to recapture this material and turn it into something useful," said Ryan. Although the utilization of urban wood was not a new concept, milling and selling locally-sourced lumber was uncommon in the area, so Ryan took advantage and worked to occupy this niche market.

Dovetail Report

[Biochar 101: An Introduction to an Ancient Product Offering Modern Opportunities](#)

Lead Author: Harry Groot

Biochar is a term for charcoal which is used for biological ends, as opposed to heat. It is most commonly used as a soil amendment, but has significant potential as a way to sequester carbon long-term and may be a lower-cost alternative to activated carbon. South American civilizations used biochar for intensive agriculture at least 8,000 years ago and recent research shows that some of it is still in the soils. Despite this long history and success in increasing soil carbon, biochar remains little used in modern agriculture.

[Film tells story of forester Carl Schenck's legacy](#)

BY GRAYSON LOGUE glogue@newsobserver.com

Some of North Carolina's most beautiful landscapes include miles and miles of forests and trees that are protected by sustainable forest management practices introduced to the United States by a German immigrant whose name might be familiar to many in the Triangle.

Carl Alwin Schenck was a German forester who came to the country to work on the Biltmore Estate outside Asheville in 1895. Schenck is the namesake of an N.C. State University research forest on the west side of Raleigh that is also a popular place to hike.

Read more here: <http://www.newsobserver.com/news/local/article83927437.html#storylink=cpy>

This presentation is also available on PBS: <http://www.americasfirstforest.org/>



In March we held an Urban Wood Utilization Conference in Charlotte. We had Brian Knox from [Sustainable Resource Management](#) come in to do some training on Urban Wood Bucking and making your logs more desirable to the small mill operator.

The bucking instructions are available on the NCFS website here:

- Booklet Form: <http://www.ncforestservation.gov/Urban/pdf/Guidetobuckingurbanwoodbooklet.pdf>
- Infosheet Format: <http://www.ncforestservation.gov/Urban/pdf/buckingurbanwoodforlamination.pdf>

We also spent time with Damon at [Carolina Urban Lumber](#). Thanks to Damon and his crew for taking the time to show us the facility. Thanks to [Heartwood Tree Service](#) for providing all the extra parking!

Thanks again to [Arboguard](#) for having Skip come out and providing lunch for the group!

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To be added or removed from this list, please reply to eric.muecke@ncagr.gov. Thank you!

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