



NC URBAN WOOD GROUP

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Save the Date—[Brian Boggs Chairmakers](#) open house May 20!
Some great online stories including the University of Phoenix basketball court. A guest article from Scott Smith at [Quarter-sawn Oak](#) and a safety message for tick season.
As always, articles and photos are always welcome!!!

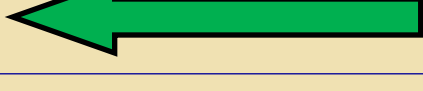
My email address is below and at the end of the newsletter for joining or unsubscribing. Please contact me direct for your questions and concerns.

Thanks!
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Have you checked out the New Urban Wood Exchange Website yet???

<http://www.urbanwoodexchange.org/>



April 2017



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



Save the Date!!!

Open House at [Brian Boggs Chairmakers](#)

239 Amboy Road, Asheville NC 28806

Saturday, May 20 10:00 until Noon Limit 30 people

Please RSVP to eric.muecke@ncagr.gov by **MAY 12** if you plan on attending!

Online Resources

[Bates Smart Unveils Plans for Tallest Engineered Timber Building in Australia](#)

16:00 - 12 February, 2017 by Sabrina Santos

Australia-based Bates Smart has released the plans for 5 King, a high-performance commercial space and the tallest engineered timber building in Australia. At 52 meters tall, the building will additionally feature the largest gross floor area (GFA) for an engineered timber office building worldwide. Based on the concepts of connecting with nature and preserving the environment, 5 King will utilize a combination of cross-laminated timber (CLT) and glue-laminated timber (Glulam) to achieve “the structural strength of concrete and steel with a low carbon footprint.”

[Torrington planning for timber harvest, recreational use of Besse Park](#)

By Ben Lambert, The Register Citizen POSTED: 02/13/17, 2:00 AM EST

TORRINGTON, CT >> The city is planning to harvest timber at Besse Park and open the property up for recreational use, according to a draft forest management plan presented to the Planning and Zoning Commission Wednesday.

The property spans roughly 110 acres, according to a draft plan available through the city website, and has been owned by the city of Torrington since 1947.

[Buying Firewood? Know Where It Came From](#)

By Meredith Bogert, correspondent Feb 21, 2017

Many people burn wood — for heat, for cooking, and/or for the pleasant warmth and ambience of a fireplace or outdoor fire pit. But did you know that the source of that wood is important to know? The reason is that the transport of firewood from one state to another, or even from one county to another, is one of the major causes for the spread of wood diseases and invasive tree-destroying insects such as the emerald ash borer (EAB), the Asian longhorned beetle and the gypsy moth.

[A Second Life For Ash Trees](#)

By Conni Kunzler | March 20, 2017

Source: Nick Hytrek, “South Sioux City putting doomed ash trees to good use,” Sioux City Journal

South Sioux City, NE (March 10, 2017) - A new project in South Sioux City is a model alternative to burning or landfill disposal of the ash trees the City will likely lose when the ash borer invades their communities. The stack of boards will become a cabin at South Sioux City’s Community Orchard. “This project, when completed, will be a landmark for urban wood use statewide,” said Adam Smith, Nebraska Forest Service forest products program leader. “It’s something of a showcase for innovation.”

[From Tree to Tipoff - ESPN](#)

From deep in a Michigan forest to University of Phoenix Stadium in Arizona, the floor at this weekend's Men's Final Four has completed a cross-country journey, lasting nearly five months. PHOTOGRAPHY BY ROSS DETTMAN 3/29/17

Guest Article from Scott Smith at Quartersawn Oak.com

Whispering Pines Farm is a farm based sawmill and kiln drying operation located about 30 miles southwest of Raleigh, NC. We specialize in milling and slabbing oversized (up to 72" wide) and overlength (up to 58' long) logs, quartersawing and kiln drying. Most of our over-size logs are urban trees that have to be removed due to disease or some type of construction need, and we typically treecycle them into full width live edge slabs or quartersawn lumber.

We work with a number of individuals, companies and universities that are interested in sustainable forestry. We really enjoy these types of projects, as it is mentally and emotionally stimulating to work with a talented design team to create ways to preserve and showcase the beauty of the wood for generations.

A couple of years ago we were invited to partner with Duke University in Durham, NC on a new construction project on campus - the student Health and Wellness Center. Our role was to survey the proposed construction site, give advice regarding potential uses for the logs from the site, and to provide the related milling, drying and ancillary services. At the site we found an unusually nice trove of older growth white oak trees and a few red oaks, along with southern yellow pine and a mixture of smaller hardwoods.

We subsequently learned that the construction site was in the Anderson Woods. Anderson Woods is a remnant patch of old growth that has been extensively studied at Duke, starting with Clarence Korstian (one of the pioneers of American forestry) in the 1930s.

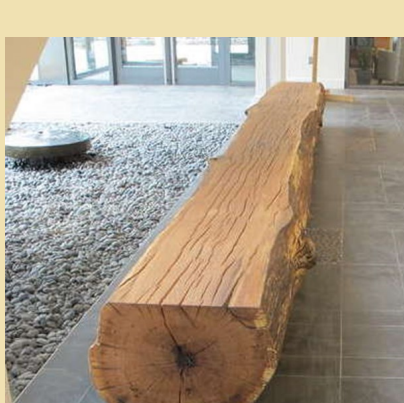
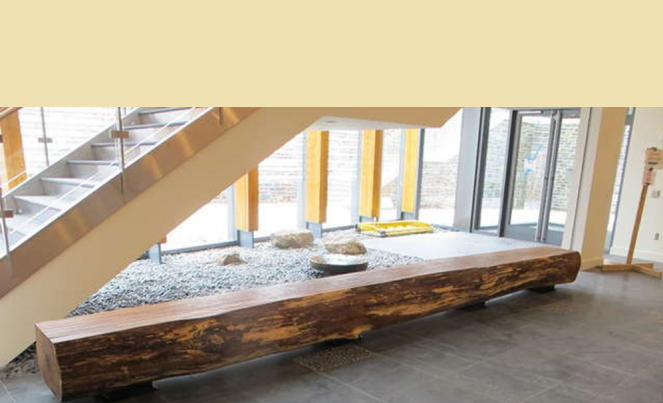
At the site walk I advised the architectural team that some of the logs would be best used to make white oak veneer to be used in the building, others could be quarter and flat sawn for lumber for the cabinets, and, in answer to a query from one architect, agreed that some logs would be suitable as log benches indoors.

They very kindly incorporated our suggestions into the plans, and a little over a year ago we picked up several loads of logs for processing into veneer, lumber and log benches. The veneer logs were selected first and delivered to a specialty veneer splicing company for processing per our specs, and we were actively involved in that entire process.

In March 2017 we delivered the benches. Their original design called for square cuts on all faces, but the architects agreed to our suggestion to leave the front and back sides live edge.

The benches were rough milled last year, air dried for several months, placed into our Nyle L200 kiln for several days in order to sterilize them (it is impossible to fully kiln dry white oak that is 15" thick, and in this instance the honeycomb that was bound to occur would not negatively impact the final product).

We made a 6 footer, 7 footer and a 20 footer. The 20 footer weighs over 3000 lbs and we have received numerous compliments about how they came out.



Safety Notes

I worked in the yard on Saturday and found a tick crawling on my arm later, so it is time for a tick column...

Forest Matters Stewardship Newsletter Winter 2017

[Ticked Off: Never, Never Say “I’m Healthy as a Horse!”](#)

A Cautionary Tale about Lyme Disease

Al Steele, U.S. Forest Service, Northeastern Area State and Private Forestry

Anyone that knows me will agree that I’m not the hippest dude in town, but I’ve always thought of myself as being reasonably aware of what’s going on in the world around me. That said, I had no idea that the detection and treatment of Lyme disease could be a highly contentious issue that pitted doctors against doctors and spawned rancorous blogs and support groups full of angry and confused sufferers, conspiracy theories, State legislative intervention directing how to treat Lyme disease, and more.

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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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