Have you ever been logging a sensitive area, with wet ground, alongside a creek? That is exactly the situation the Carver Logging company, out of Scottsville, KY, found themselves in on the Massey Spring property in Warren County, KY. This is a Forest Stewardship Council (FSC) certified property. Ivy Creek, a small perennial stream, runs through the boundary before it enters the Green River. Directly downstream on the Green there are two federally protected mussel beds. To minimize mud entering the stream and still access the timber; Carver used crane mats from Premium Hardwoods/Associated Pallet, out of Central City, KY. They used 16 foot and 18 foot mats made from 8 by 8 inch material, each mat 4 foot in width. Carver Logging had to cross the creek in three locations. Each crossing (bridge) was made of a total of 6 mats. Three mats were placed side by side for a 12 foot width and were butted against another set of three mats supported in the middle with 10x10 timbers that they had cut for this purpose. This made a bridge 12 foot wide and 24 or 28 foot long depending whether they used 16 or 18 foot mats. By using these mats Carver was able to operate through this exceptionally wet spring and summer and protect Ivy Creek. In many cases you can use culverts, hollow logs or pole crossings to skid across small streams like Ivy Creek. However, bridges minimize the dirt and mud in the creek and this was why the mats were used. Carvers had to make due with crane mats because that was what was locally available. However, true skidding mats, which are designed for making skidder bridges, that are wider and longer would have worked better. However, crane mats are an acceptable alternative. Carver said the mats take some time to setup, but made the job easier while skidding and saved some time on cleaning up the streamside edge and road, so it was well worth it to them.

If you find yourself in a similar situation this might be a good option to reduce damage to sensitive areas. Continue to read LogJam for updates on the use and availability of these mats to safely and effectively get timber out of the woods in those tough spots.
Do You Receive the Wood Industry E-News?

The Kentucky Wood Industry E-News is published every other month and comes from a variety of sources; some will be original from University of Kentucky faculty and staff, but we will also draw from other universities and industry publications. We will often try to provide context or interpretation for an article to highlight how an issue may affect producers in our area, putting a local touch on news you may have already seen.

Visit www.ukforestry.org to sign up for the Wood Industry E-News.

University of Kentucky Welcomes Primary Forest Industry Extension Associate

The University of Kentucky welcomes aboard Chad Niman, to the Forestry Extension Team as Primary Forest Industry Extension Associate. Chad is a graduate of the University of Kentucky Forestry program. Chad will be working directly with Bobby Ammerman, Terry Conners, and Jeff Stringer providing statewide support to forest products industries including logging. Prior to this position, Chad worked in forestry in Central and Western Kentucky. Chad will hit the ground running as editor of the Wood Industry E-News and co-editor of the Kentucky Log Jam Newsletter. He will be acquainting himself with the wood industry over the course of the next year with assistance from the Kentucky Forest Industries Association and its members.

Verso Mill in Wickliffe Idled

A significant blow has potentially occurred to logging in western Kentucky, the announced idling of the Verso (formerly Newpage) pulp and paper mill in Wickliffe, KY. The loggers that deal directly with Verso have been made aware of this over the last week. While paper production is still occurring there is little doubt that unless something happens, such as purchase by another company, the end result is not encouraging. A large number of loggers, fully or in part, rely upon this market for the sale of pulpwood and have for the last 40 plus years. Other markets for pulpwood are extremely limited and short-term fixes are difficult. For example biomass production has limited potential due to low natural gas prices. If the plant closes it is reasonable to expect a $600 million annual loss to Kentucky. The impact of course is most significant to some of our most productive loggers, their employees, and most importantly their families. All involved or associated with the forest industry are evaluating the situation. If you are affected it is important to make sure that your legislators are aware of the situation. Go to www.ukforestry.org and click on Verso Pulp and Paper Closure for an economic assessment of a potential mill shutdown.
**2015 Three Day Schedule**

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<th>September 22, 23, 24</th>
<th>Owen Co.</th>
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<td>November 17, 18, 19</td>
<td>Clay Co.</td>
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**2015 Continuing Education Schedule**

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<th>October 6</th>
<th>Grayson - Leitchfield</th>
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<tr>
<td>November 3</td>
<td>Breathitt - Jackson</td>
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If you would like to register for one of these programs, call 1-800-859-6006 or 859-257-6230. All Continuing Education Credits have a $50 registration fee. The 3-day sessions cost $85 per person for the entire 3-day course.

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**Kentucky Master Logger**

**Continuing Education Programs at the Kentucky Wood Expo**

**3 CE Credits per day**

Friday, September 18

**Logging Mechanics** - 3 CE Credits
$25 Fee Includes Entrance to the Expo
Noon to 3 p.m.

Course will consist of a hands on approach in dealing with wire rope and rigging, directional felling using wedges and other mechanical assists, fiber rope and wire rope splicing demo and hands on training.

Saturday, September 19

**Chainsaw and Knuckleboom Loader Safety & Maintenance** - 3 CE Credits
$25 Fee Includes Entrance to the Expo
9:30 a.m. to 12:30 p.m.

The first half of the course will deal with safe operation and maintenance of chainsaws and is designed to assist loggers not only with safe chainsaw operation but also learn how good maintenance on modern saws can extend the life of the saw and save money over time. The second half of the class will be conducted with an exhibitor and will review safe operation and maintenance of knuckleboom loaders and will also provide a chance for attendees to try out the machine and participate in a loader contest.

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**Kentucky Wood Expo**

**KML CE Program Registration Form**

To register, simply mail in this registration form and appropriate fee, or call the KFIA at 502-695-3979 to register and pay with credit card. The fee is $25 per program or $50 to attend both programs. The fee includes the entrance fee to the Expo.

**Kentucky Wood Expo – 2015:**

List the dates you wish to attend:

_____ Friday, September 18 – **Logging Mechanics:**
Noon to 3 p.m. (3 CE Credits)

_____ Saturday, September 19 – **Chainsaw and Knuckleboom Loader Safety and Maintenance:**
9:30 a.m. to 12:30 p.m. (3 CE Credits)

Name: ________________________________________
Address: ________________________________________
City: _______________ State: _____ Zip: __________
Daytime Phone: __________________________________

County of Residence: _____________________________

KML Designation Number: __________________________
(Listed on KML Card)

**Mail Registration Form and Check or Money Order to:**
Kentucky Forest Industries Association
106 Progress Dr., Frankfort, KY 40601

**Make Check Payable To:**
Kentucky Forest Industries Association or KFIA

Educational programs of the Kentucky Cooperative Extension Service serve all people regardless of race, color, age, sex, religion, disability, or national origin.
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