

# Hardwood Lumber Grading, Pricing and Manufacturing March 29, 2017

## Elkhart County Fairgrounds Goshen, Indiana

*Sponsored by:*

Indiana Hardwood Lumbermen's Association  
Purdue University  
Dept. of Forestry and Natural Resources

*In Cooperation with the:*

Indiana Dept. of Natural Resources  
Division of Forestry  
Purdue Extension Elkhart County  
Elkhart Environmental Center  
Pike Lumber Company  
Wood-Mizer LLC  
Rollie Williams Paint Spot  
West Point Woodworking  
Patrick Industries

- Purpose:** Hardwood lumber grades are the basis for the selling and purchasing of hardwood lumber. This session will provide registrants with a quick understanding of grading concepts, terminology, and pricing. Registrants will have a hands-on opportunity to practice grading.
- Audience:** This session will be of value to both producers and users of hardwood lumber. Sawyers, edgemen and trimmermen from both large and small mills will benefit from knowing what is required by each grade category. Sellers and purchasing agents will benefit by knowing what to expect from each other. Proper applications for the different grades will also be discussed.
- Instructor:** Daniel Cassens, Professor of Wood Products, Wood Research Laboratory, Purdue University. Cassens has worked closely with both the hardwood sawmill industry and the secondary manufacturing industry with special emphasis on the raw material—wood. He has organized and taught numerous grading seminars. He has authored the book titled *Manufacturing and Marketing Eastern Hardwood Lumber Produced by Thin Kerf Band Mills* (<http://www.na.fs.fed.us/pubs/werc/thin%20kerf%20band%20mills/FNR-435-manufacturing-marketing-thin-kerf.pdf>) and worked closely with the trade press and several trade associations. He also runs a portable sawmill on a part-time basis.

### Program

Morning - A.M.		Afternoon – P.M	
8:30	Registration Hardwood Grading Rules and Terminology Demonstration Grading of Selected Boards	12:00	LUNCH
9:45	Break	1:00	Buyers and Sellers in the Hardwood Industry
10:00	Pricing of Lumber/Market Reports	1:30	Continue Practice Grading
10:15	Class Grading of Boards	3:30	Conclude

Please bring a tape measure and calculator or a lumber grading rule, which can be found at the link below:  
([http://www.forestry-suppliers.com/product\\_pages/Products.asp?mi=14482&title=Conway%20Cleveland%204-Line%20Lumber/Board%20Rule%20Model%20200N&itemnum=71102](http://www.forestry-suppliers.com/product_pages/Products.asp?mi=14482&title=Conway%20Cleveland%204-Line%20Lumber/Board%20Rule%20Model%20200N&itemnum=71102))

The 2015 edition of the *Rules for the Measurement and Inspection of Hardwood and Cypress* is available for \$7.00 each plus \$4.00 shipping from the National Hardwood Lumber Association by calling 901.377.1818 (optional).

**Registration:** The registration fee for IHLA members is \$79.00. The non-member fee is \$99.00. The fee covers the cost of materials, breaks and lunch. If you pre-register and cannot attend, refunds will be made until March 20, 2017.

**Location:** Elkhart Country Community Center, Showalter and Mennonite Rooms, Elkhart County Fairgrounds in Goshen, Indiana.

## Registration Form

### Hardwood Lumber Grading and Manufacturing Workshop

March 29, 2017

Please register the following individuals:

*(Please print clearly)*

Name \_\_\_\_\_

Name \_\_\_\_\_

Name \_\_\_\_\_

Company Name \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email: \_\_\_\_\_

#### Payment for Hardwood Lumber Grading and Manufacturing Workshop

Enclosed is  Check # \_\_\_\_\_ or  Credit Card information below.

Registration fee is **\$79.00** ea. (IHLA members) **\$99.00** ea. (non-members).

Payment **must** accompany form. No billing allowed. **Make check payable to IHLA.**

MasterCard       VISA       AMEX       Discover

Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_

Name as it appears on card: \_\_\_\_\_

*(please print)*

Signature: \_\_\_\_\_

#### **Mail Registration form with Payment to:**

Dan Cassens  
Purdue University  
Dept. of Forestry & Natural Resources  
175 Marsteller St.  
West Lafayette, IN 47907-2033

You can also fax the form to: 765.496.1344 or email the form to: [bbarlow@purdue.edu](mailto:bbarlow@purdue.edu)

Questions?

Email: [dcassens@purdue.edu](mailto:dcassens@purdue.edu)

Ph: 765.412.6844