

School of Forestry
Louisiana Tech University
P. O. Box 10138
Ruston, LA 71272-0045

53rd Annual Hardwood Log, Lumber, and Tree Grading Workshop

March 16-19, 2010



School of Forestry
Louisiana Tech University
Ruston, Louisiana

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NON-PROFIT
ORGANIZATION
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PAID
RUSTON, LA
PERMIT NO 104

Hardwood Log, Lumber, and Tree Grading Workshop

March 16-19, 2010

Purpose and Who Should Attend:

This workshop is designed to present a working knowledge of the U.S. Forest Service grading system and its relationship to lumber grades and product utilization. Attendees will learn to recognize external defect indicators and their importance in hardwood logs. The application of log grading to standing timber will also be covered. The course is designed to assist those involved in the hardwood lumber industry (mill owners, sawyers, edger operators, inspectors, sales and office personnel), those involved in timber management (forestry technicians, foresters, refuge managers, and private landowners), and other interested persons (attorneys, loggers, etc.).

Where and When?

This four-day workshop is held at Louisiana Tech University in the auditorium of Lomax Hall (Room LH 7); the adjacent sawmill of the School of Forestry on U.S. Highway 80 West, Ruston, Louisiana; and on a forest area near Ruston. It begins at 8:30 a.m., Tuesday, March 16 and ends at noon on Friday, March 19.

Cost:

The registration fee of **\$600** includes the cost of all workshop materials, refreshment breaks, lunches (except Friday), NHLA Rules Book, and certificate of completion. Other meals and lodging are not included in the fee.

PROGRAM SCHEDULE

Tuesday, March 16

8:30-8:45	Welcome – Mark D. Gibson, Director, School of Forestry
8:45-10:15	Fundamentals of hardwood lumber grades and terminology – J. Martel & G.D. Screpetis
10:15-10:30	Break
10:30-12:00	The rules of hardwood lumber grading -- J. Martel & G.D. Screpetis
12:00-1:00	Lunch (provided)
1:00-4:30	Lumber grading practice by the class -- J. Martel & G.D. Screpetis

Wednesday, March 17

8:30-10:15	Hardwood log grades and their derivation from lumber grades -- J. Martel & G.D. Screpetis
10:15-10:30	Break
10:30-12:00	Defects in logs, bark indicators, and the effect of each on log grades -- J. Martel
12:00-1:00	Lunch (provided)
1:00-4:30	Log grading demonstration and grading of assigned logs on the log yard using information covered at the morning session – J. Martel & G.D. Screpetis .

Thursday, March 18

8:30-4:30	Cutting of logs by grade at the sawmill and grading of the lumber from assigned logs by the workshop participants. Demonstration of external defect indicators related to internal defects in the logs as they are cut – J. Martel & G.D. Screpetis .
Noon	Lunch (provided)

Friday, March 19

8:00-9:30	Summary of results of the logs cut and resulting lumber. Calculation of values of lumber from each grade of logs – J. Martel & G.D. Screpetis
9:30-12:00	Application of log grading rules to standing timber – J. Martel & G.D. Screpetis.

COOPERATORS

ACT Kiln Company
 Anderson-Tully Company
 B&S Hardwood, Inc.
 Lincoln Timber Corporation, Inc.
 Louisiana Forest Products Development Center
 Louisiana Tech University, School of Forestry
 P.E. Barnes Lumber Co.

ACCOMMODATIONS

A block of rooms has been reserved at the **Hampton Inn** in Ruston (318) 251-3090. The room rate at the hotel, located north of I-20 at exit 85 on US Hwy 167 S is \$75 for Single/Double. The rate does not include tax (in-state gov't rate with ID and tax exempt form = 4%, all others = 12.5%). A hot breakfast is provided. Please make your reservations directly with the hotel before March 1. Be sure you mention you want the Louisiana Tech Hardwood Workshop room rate.

Other major motels in Ruston are listed below:

America's Best Value Inn, south of I-20 at exit 85. (318) 251-0000.

Comfort Inn, north of I-20 at exit 86. (318) 242-0070.

Days Inn, north of I-20 at exit 86. (318) 251-2360.

Econo-Lodge, north of I-20 at exit 85. (318) 255-0354.

Fairfield Inn & Suites, south of I-20 at exit 86. (318) 251-9800.

Sleep Inn and Suites, southeast of I-20 at exit 85. (318) 232-1100.

Holiday Inn Express, south of I-20 at Exit 86. (318) 513-9777.

Howard Johnson Inn, north of I-20 at exit 85. (800) 446-4656 or (318) 255-5901.

Relax Inn, north of I-20 at exit 85. (318) 255-2911.

Super 8 Motel, south of I-20 at exit 84. (318) 255-0588.



This program has been reviewed and is approved for professional CFE credits by the Society of American Foresters. Category 1-CF: 24.

REGISTRATION FORM

HARDWOOD WORKSHOP

Complete, clip, and mail or fax this registration form with your check (**made payable to Louisiana Tech University - School Of Forestry**), or insert your VISA, MasterCard, or Discover Card information below (credit cards will be assessed a 2% processing fee):

Mark Gibson, Workshop Coordinator
 School of Forestry
 P. O. Box 10138
 Ruston, LA 71272-0045

Telephone: (318) 257-4985
 FAX: (318) 257-5061
 E-Mail: mgibson@latech.edu

Name _____
 (for Name Tag)

Name _____
 (for Certificate of Completion)

Title/Position _____

Company _____

Address _____

City _____

State _____ Zip _____

Telephone # _____

FAX # _____

E-Mail Address _____
 (Please provide for registration acknowledgement purposes)

Registration fee is **\$600** per person.

Enrollment is limited to 35 participants.

No refunds will be made after March 12, 2010.

Personnel substitutions are permissible.

Make checks payable to: Louisiana Tech University - School Of Forestry

Card Type (circle one) VISA MC Discover

Card # _____ Expires _____

Name as it appears on card _____

Note: Credit cards will be billed an additional 2% processing fee for a total registration cost of \$612.