

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

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.



School of Forestry
Louisiana Tech University
Ruston, Louisiana

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PROGRAM SCHEDULE

Tuesday, March 16

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

Wednesday, March 17

8:30-10:15 Hardwood log grades and their derivation
from lumber grades --
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.

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.
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 -- G.D.
Screpetis.
9:30-12:00 Application of log grading rules to
standing timber -- G.D. Screpetis.

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COOPERATORS

ACT Kiln Company
Anderson-Tully Company
B&S Hardwood, Inc.
Lincoln Timber Corporation, Inc.
LA Dept. of Agric. & For., Office of Forestry
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 **Sleep Inn & Suites** in Ruston (318) 232-1100. The room rate at the hotel, located southeast of I-20 at exit 85 is \$99 for Single/Double. Rate does not include tax (in-state gov't rate with ID and tax exempt form = 4%, all others = 12.5%). A continental breakfast is provided. Please make your reservations directly with the hotel before March 5. 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.

Hampton Inn, north of I-20 at exit 85. (318) 251-3090.

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

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

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 assigned 24 hours of
Category 1 Continuing Forestry Education
Credit (CFE) and 24 hours of Continuing
Logger Education Credit (CLE) [PENDING].*

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 5, 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.