

The Warnell Continuing Education Program

Daniel B. Warnell School of Forestry and Natural Resources

Logging Cost Analysis

July 15—16, 2009

Instructors: Dale Greene and Chad Bolding

Monroe, Louisiana

Courtyard by Marriott, 4915 Pecanland Mall Drive



WARNELL
SCHOOL OF FORESTRY AND NATURAL RESOURCES
THE UNIVERSITY OF GEORGIA

About the Event

This course will cover both principles and applications of logging cost analysis from the perspective of both wood buyers/procurement foresters and independent logging contractors. The focus will be on methods for evaluating historic production and cost records. Spreadsheet models such as the "Auburn Harvesting Analyzer" will be reviewed and ways to modify this tool to model a range of harvesting systems and variations will be illustrated. Upon completion of this course, participants should be well-equipped to better evaluate logging costs in businesses using these techniques.

Location

Courtyard by Marriott
4915 Pecanland Mall Drive
Monroe, Louisiana 71203
Phone: 318-388-0034

Who Should Attend?

Professional foresters involved in wood procurement, sale layout, and harvesting; forest engineers; and representatives of forestry equipment manufacturers would benefit from the course content.

Equipment Needs

All participants must bring a laptop computer with Microsoft Excel software. Files used for the class will be transferred from a flash drive or provided on a CD.

Instructors

W. Dale Greene, is a professor of forest operations in the Center for Forest Business at the University of Georgia Warnell School of Forestry & Natural Resources. He teaches undergraduate and graduate courses and conducts research about the performance of harvesting equipment and methods. Dale has more than 20 years of experience working with loggers and conducting research in the South. Dale is active with the Council on Forest Engineering and the Forest Resources Association, Inc. and is a member of the Georgia State Board of Registration for Foresters.

Chad Bolding, is an assistant professor of forest operations/engineering in the Department of Forestry at Virginia Tech in Blacksburg, VA. Chad teaches courses in forest harvesting, timber procurement, and harvesting systems evaluation. He has a B.S. and M.S. in forestry from Auburn University, and an M.F. in silviculture and Ph.D. in forest engineering from Oregon State University. Chad conducts research in the areas of supply chain management, mechanical forest fuel reduction, and small diameter utilization. He is active in professional organizations such as the Society of American Foresters, the Council on Forest Engineering, and the Forest Resources Association.

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Registration Fee

The fee for this course is \$425, which includes lunch, refreshment breaks, and instructional materials. There is a \$50 discount for fees paid and postmarked by June 24, 2009. We accept credit cards and personal or company checks for payment. A preregistration form must be accompanied by a check to guarantee your place in the course. **Limited seating is available.**

Continuing Education Credits

- 9.5 SAF Continuing Forestry Education (CFE) Hours - Category 1
- 12 Continuing Logger Education (CLE) Hours

Register online at <http://conted.warnell.uga.edu/courses/logging-monroe>

Full Attendance is Mandatory to Receive Credit.

Course Itinerary

Wednesday, July 15, 2009

Time	Event
8:00 a.m.	Registration
8:30	Introduction
9:00	Production Estimation
10:00	Refreshment Break
10:30	Cost Estimation
Noon	Lunch (included)
1:00 p.m.	Estimating System Performance
2:30	Refreshment Break
3:00	Using Historical Production Data
4:00	Using Historical Cost Data
5:00	Adjourn

Thursday, July 16, 2009

Time	Event
8:00 a.m.	ProForma Analysis of Cash Flows
9:00	Evaluating Logging Systems
10:00	Refreshment Break
10:30	Practical Applications
12:00 p.m.	Adjourn

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Registration Form

Name - please print _____

Preferred name for badge _____

Birth-date (for credit hour records) _____

Business mailing address or Home address (please check one)

City _____

State _____

Zip _____

County, if Georgia _____

Home phone _____

Work phone _____

Fax _____

Email address Please send me e-mails about Warnell Continuing Education programs.

position _____

organization/employer _____

By registering for this event I agree to comply with all event and lodging cancellation policies.

Logging Cost Analysis

July 15 - 16, 2009

Early registration by June 24, 2009:.....\$375.00

Regular registration after June 24, 2009:.....\$425.00

Enclosed is check # _____

Make check payable to Warnell School of Forestry and Natural Resources. Your registration will not be processed until payment is received.

Cancellations:

Notice must be received by 5:00 p.m. July 1, 2009 to receive a refund.

Lodging and Directions

A block of rooms has been reserved at the Courtyard by Marriott for the nights of July 14 - 17, 2009. Please call the hotel directly at 318-388-0034 and make a lodging reservation. Please be sure to mention you are attending the **Logging Cost Analysis** course in order to receive the discounted \$82 group rate.

For a map and directions to the hotel click [here](#)

Special Needs

If you require special services or dietary considerations, contact Reena Berwal at 706-542-7602 or e-mail her at rberwal@warnell.uga.edu prior to July 8, 2009.

Mail payment to :

Attn: Reena Berwal
Warnell School of Forestry & Natural Resources
The University of Georgia
Athens, Georgia 30602