

The Warnell Continuing Education Program

Daniel B. Warnell School of Forestry and Natural Resources

Logging Cost Analysis

June 24-25, 2015

Instructors: Dr. Dale Greene and Dr. Chad Bolding

UGA Tifton Campus Conference Center, 15 RDC Road, Tifton, GA

Room 19



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 techniques from the perspective of wood dealers, procurement foresters, and independent logging contractors. Course content will focus on methods for evaluating historic production and cost records within the context of the evolving wood supply chain. Spreadsheet models will be reviewed and provided to participants for hands-on training involving modifications necessary to assess and simulate a range of harvesting systems, techniques, and equipment mix variations. Upon completion of this course, participants should be well-equipped to better evaluate logging costs using a range of techniques.

Location

UGA Tifton Campus Conference Center, 15 RDC Road, Tifton, Georgia, in Room 19.

Who Should Attend?

Foresters, wood buyers, and logging contractors involved in wood procurement, sale layout, and timber harvesting. Forest engineers, forestry equipment representatives, and others who service the timber harvesting industry would benefit from the course content.

Equipment Needs

All participants must bring a laptop computer with Microsoft Excel version 2007 or later. Files used for the class will be transferred from a flash drive or provided on a CD. Participants should bring a 25-foot extension cord for powering their laptops during the course.

Instructors

W. Dale Greene is Dean of the Warnell School and 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 25 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 associate professor of forest operations/engineering in the Department of Forest Resources and Environmental Conservation 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, harvesting system feasibility and logistics, sustainable biomass utilization, and forestry best management practices. He is active in professional organizations such as the Society of American Foresters, the Council on Forest Engineering, the Forest Resources Association, and is an adjunct member of the faculties at

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Registration Fee

The course fee is \$395.00, which includes lunch, refreshment breaks, and instructional materials. There is a \$30.00 discount for fees paid and postmarked by June 3, 2015.

You can register by hard copy (see next page) or online at:

http://conted.warnell.uga.edu/courses/LCA_2015

Continuing Education Credits

- 10 SAF Continuing Forestry Education (CFE) Hours – Category 1 (approved)
- 10 Continuing Logging Education (CLE) Hours – Business Management (approved)

Full Attendance is Mandatory to Receive Credit.

Course Itinerary

Wednesday, June 24, 2015

Time	Event
8:00 AM	Registration
8:15	Introduction
8:30	Estimating Production
10:00	Refreshment Break
10:30	Using Historical Production Data
Noon	Lunch (provided)
1:00 PM	Estimating Costs
2:30	Refreshment Break
3:00	Using Historical Cost Data
4:00	Estimating System Performance
5:00	Adjourn

Thursday, June 25, 2015

Time	Event
8:00 AM	Cash Flow Analysis
9:30	Refreshment Break
10:00	Evaluating Logging Systems
11:00	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

June 24–June 25, 2015

☐ Early registration by June 3, 2015:.....\$365.00

☐ Regular registration after June 3, 2015,\$395.00

A check must be included to guarantee your place in the course. Make check payable to Warnell School of Forestry and Natural Resources.

Enclosed is check # _____

Mail payment to :

Attn: Ingvar Elle

Warnell School of Forestry & Natural Resources

The University of Georgia

Athens, Georgia 30602

Cancellations:

Notify Ingvar Elle at 706-583-0566 by June 10, 2015 if you need to cancel.

Directions and Lodging

For directions to the UGA Tifton Campus Conference Center, 5600 15 RDC Road, Tifton, GA, please see Googlemaps.com. The course is in Room 19.

A block of rooms has been reserved at the Holiday Inn Express (229-382-3300, \$85.00 per night plus tax) and at the Days Inn and Suites (229-382-8505, \$65.00 per night plus tax) in Tifton for the nights of June 23 and 24, 2015. When making reservations, please ask to be booked under the Logging Cost Analysis/LCA room block. Both blocks expire on June 9, 2015.

Special Needs

If you require special services or dietary considerations, contact Ingvar Elle at 706-583-0566 or ingvar@uga.edu by June 3, 2015.