

The Warnell Continuing Education Program

Daniel B. Warnell School of Forestry and Natural Resources

Upland Hardwood Silviculture and Management Webinar

Instructors: Drs. David Clabo, Stephen Peairs & Wayne Clattebuck

Zoom Webinar Format

August 4-5, 2020



WARNELL
SCHOOL OF FORESTRY AND NATURAL RESOURCES
THE UNIVERSITY OF GEORGIA

Objectives

Participants will learn:

- Silvicultural systems and regeneration harvest methods suited for upland hardwood stands
- Considerations for intentionally managing both pines and hardwoods in the same stand
- Natural hardwood regeneration
- Artificial hardwood regeneration
- Herbicides and hardwood management
- Hardwood timber stand improvement practices
- Crop tree release principles
- Managing degraded stands
- Management practices to improve wood quality
- Prescribed fire and its role in upland hardwood stands

How One Will Benefit

Upon completion of this course, a forest landowner or land manager will be able to make effective silvicultural and management decisions on regenerating and managing upland oak forests. Participants will receive pdf copies of presentations to keep as references.

Who Should Attend

Foresters, land managers, forest landowners, loggers, and others interested in effectively managing their hardwood stands.

Registration Fee

The fee for this course is \$285 which includes meeting registration link and instructional materials. There is a \$50 discount for fees paid and postmarked by July 21, 2020.

Continuing Education Credits (applied for)

- hrs Continuing Forestry Education (CFE) hours– SAF Category 1
- hrs Continuing Logger Education hours - MTH Category B
- 1.0 hr Cat 23 and 1.0 hr Cat 10 Pesticide Applicator credits for GA

Full Attendance is Mandatory to Receive Credit

Cancellations

Notify Ingvar Elle at 706-583-0566 (ielle@warnell.uga.edu) by 5:00 p.m. July 25, 2020 to receive a refund.

****Interested participants must have an e-mail address in order to view Zoom webinars.****

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Tuesday, August 4, 2020

Time	Event
8:40	Welcome and Introductions-Clabo
8:50	Introduction to Hardwood Management-Peairs
9:40	Even-aged versus uneven-aged silvicultural systems-Clatterbuck
10:30	Break
10:40	Mixed Pine-Hardwood Management Including Stand Development Patterns, Site Preparation and Release Considerations, and Past Research Results-Clabo
Noon	Lunch
1:00	Timber Stand Improvement Practices and Crop Tree Release Principles-Peairs
2:00	Hardwood Natural Regeneration Including Regeneration Mechanisms, site preparation, and stand development; Emphasis on Oak Spp.-Clabo
3:00	Break
3:15	Shelterwood Regeneration Harvests and Two-Age Management-Peairs
4:15	Hardwood Uneven-Aged Silvicultural Systems and Feasibility-Clatterbuck
5:15	Adjourn

Time	Event
8:15 a.m.	Managing Degraded Hardwood Stands-Clatterbuck
9:15	Clearcut and Seed Tree Regeneration Methods-Clabo
10:00	Break
10:15	Developing Quality Hardwoods with an Emphasis on Management Activities to Improve Wood Quality-Clatterbuck
11:00	Artificial Hardwood Regeneration Including seedling quality, planting techniques, and Herbicides Suitable for Hardwood Management-Clabo
12:00	Lunch
1:00	Prescribed Fire's Role in Hardwood Stands-Peairs
1:45	Cost Share Programs-Peairs
2:30	Adjourn

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

Registration by Regular Mail

Name - please print

Preferred name for badge

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 other Warnell Continuing Education programs.

Position Organization/employer

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

Upland Hardwood Silviculture and Management Workshop

August 4-5, 2020

Early registration through July 21, 2020.....\$235.00

Regular registration:.....\$285.00

Last day to register is July 28, 2020

Enclosed is a check # ____ (payable to Warnell School of Forestry and Natural Resources). Fee must be received to process payment.

Mail payment to: Attn:

Ingvar Elle
Warnell School of Forestry & Natural Resources
University of Georgia
180 East Green Street
Athens, Georgia 30602

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Instructors

Dr. David Clabo – Assistant Professor of Silviculture, UGA-WSF&NR

Dr. Stephen Peairs—Assistant Professor of Forest Management, Clemson University Department of Forestry and Environmental Conservation

Dr. Wayne Clatterbuck—Professor of Forest Management and Silviculture, University of Tennessee Department of Forestry, Wildlife & Fisheries

Course Questions

You may contact David Clabo @ 865-603-0594 or e-mail him @ david.clabo@uga.edu for any course content, Zoom connectivity, and continuing education credit questions