The Warnell Continuing Education Program Daniel B. Warnell School of Forestry and Natural Resources

Jpdates Workshop Studies ine Genetics and SCHOOL OF FORESTRY AND NATURAL RESOURCES THE UNIVERSITY OF GEORGIA

Purpose

Individuals interested in reforestation of lands they manage or own are increasingly faced with more genetic options offered by nurseries that produce southern pine seedlings. Loblolly pine has the most options available for purchase followed by slash and longleaf pine, but advances are continually being made with the latter two species. Participants will leave the meeting with knowledge on how to compare seedling Performance Rating Sheets, seedling size and quality characteristics, and a basic understanding of the levels of seedlings geneticsSurvival and growth results from several past and ongoing genetic trials will provide performance metrics of various levels of seedling genetics when growing side-by-side on the same or similar sites.

Participants will learn:

- Pine genetics background, performance rating sheets and considerations for seedling size and quality
- Survival and growth performance results from several loblolly and slash pine genetics trials

How One Will Benefit

Upon completion of this meeting, a forest landowner or land manager will be able to make more informed decisions when selecting and purchasing loblolly, slash, and longleaf pine seedlings for reforestation efforts.

Who Should Attend?

Foresters, land managers, forest landowners, industry representatives and others interested in artificially regenerating pine in the Coastal Plain and Piedmont regions.

Instructors

Dr. David Dickens - Professor of Forest Productivity UGA-WSF&NR Dr. David Clabo - Assistant Professor of Silviculture UGA-WSF&NR

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Pine Genetics and Studies Updates Workshop

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

Registration Fee

There is no fee for this course. Participants will be emailed a Zoom invitation to join the meeting.

Continuing Education Credits (applied for)

- 2 hrs Continuing Forestry Education (CFE) hours- Category 1
- 2 hrs Continuing Logger Education hours- Category B

Full Attendance is Mandatory to Receive Credit

Thursday August 5, 2021

Time	Event
8:45 a.m.	Welcome, use of zoom, chat box, sign-in sheets, continuing education certificates, and other items-Dickens and Clabo
9:00	Pine genetics background, use of Performance Rating System (PRS) sheets, seedling size, quality and consistency, and a summary of older studies-Dickens
10:00	Results summary from five current pine species/nurseries/genetics studies-Clabo
11:00	Questions
11:15	Adjourn