

FY 2009 ADVISORY COMMITTEE MEETING

November 6 and 7, 2008

MINUTES

- 1) The meeting was opened at 1:00 pm on Thursday, November 6, 2008 by the Director, Scott Enebak.
- 2) Dr. Graeme Lockaby, Associate Dean of Research, SFWS, welcomes all in attendance and stresses the importance and the longevity of the Nursery Cooperative. He thanks everyone for continuing with the Nursery Cooperative and paying dues even during the hard economic times we are all facing.
- 3) Scott Enebak reminds everyone present that all business must be conducted according to the guidelines of anti-trust legislation.
- 3) Those in attendance of the FY 2009 Advisory Committee Meeting were as follows:
Ralph Bower – Weyerhaeuser
Mike Coyle – International Forest Company
Sam Campbell – Joshua Timberlands
Steve Cantrell – South Carolina Forestry Commission (Adobe Connect)
John Conn – Tennessee Division of Forestry (Adobe Connect)
Barbara Crane – USFS
Kelly Dougherty – Rayonier
Larry Foster – ArborGen
George Hernandez – USFS
Jimmy Lisenby – South Carolina Forestry Commission
Allan Murray – Arkansas Forestry Commission (Adobe Connect)
Greg Pate – North Carolina Division of Forest Resources
Chris Rosier - CellFor
Doug Shelburne – Smurfit-Stone Container Corporation
James West - North Carolina Division of Forest Resources
Ken Woody – Plum Creek Timber
Elizabeth Bowersock – AU SFWS
Jill Breeden – AU SFWS
Barry Brooks – AU SFWS
Director, Scott Enebak – AU SFWS
Tommy Hill – AU SFWS
Paul Jackson – AU SFWS
Marietjie Quicke – AU SFWS
David South – AU SFWS
Tom Starkey – AU SFWS

- 4) Please see page 5 for the FY 2009 Advisory Committee Meeting Agenda. The following presentations were made on Wednesday afternoon or Thursday morning as noted in the Agenda:
- a. 1:15 pm - Thursday, November 6, 2008: Scott Enebak – CUE, QPS & MBr Risk Mitigation
 - b. 2:00 pm - Thursday, November 6, 2008: David South – Update on Pendimethalin Herbicide
 - c. 2:25 pm - Thursday, November 6, 2008: Marietje Quicke – MBr Alternative Trials - USDA
 - d. 2:50 pm - Thursday, November 6, 2008: Harold Quicke – Tip-moth Update - Fipronil
 - e. 3:30 pm - Thursday, November 6, 2008: Tom Starkey – Proline Update
 - f. 4:15 pm - Thursday, November 6, 2008: Scott Enebak – FY 2008 Accomplishment Summary
 - g. 8:00 am - Friday, November 7, 2008: David South – Freeze Acclimation/De-acclimation Update
 - h. 8:30 am - Friday, November 7, 2008: Tom Starkey – Bird Predation, Telone & Biologicals Update
 - i. 9:00 am - Friday, November 7, 2008: Scott Enebak – Nursery Production Survey
 - j. 9:30 am – Friday, November 7, 2008: Paul Jackson – Cold Storage, Pythium sp and Survival Update
 - k. 10:15 am - Friday, November 7, 2008: Scott Enebak - FY09 Work Plan and budgets in the business meeting.
- 6) The FY 2009 Business Meeting of the Auburn University Southern Forest Nursery Management Cooperative was called to order at 10:49 am on Friday, November 7, 2008, by Kelly Dougherty of Rayonier. All members as listed on page 1 of the Minutes were present. All members concurred unanimously to begin the meeting. Topics of the FY09 Work Plan were discussed and voted upon as follows:

a. Methyl Bromide Substitution

Discussion:

Continue two trials and add two trials (USDA Areawide)

It is discussed between meeting participants (D. Shelburne, G. Hernandez, S. Enebak and others) whether or not the Coop is “spinning its wheels” with this trials due to the pending EPA regulations. Regulations will be enforced by 2010. We at least will not be wasting money because these trials are done using AreaWide money; however, the time is that of our Nursery Cooperative technicians and researchers.

Motion to Approve: R. Bower

2nd: K. Woody and others

Unanimous Approval

b. Nematode Control Trials

Discussion:

T. Starkey discusses trial and funding, 21% chloropicrin rules (buffers)

K. Woody asks about silviculture things to do and asks K. Dougherty of Rayonier what cover crop/methods they use. Response: (unintelligible).

Motion to Approve: K. Dougherty

2nd: K. Woody and L. Foster

Unanimous Approval

c. Herbicide Trials

Discussion of rates, trials and use of “cocktails” to examine nutsedge control.

Motion to Approve: R. Bower

2nd: K. Woody

Unanimous Approval

d. Fusiform Rust Trials

Discussion:

D. Shelburne – Any outplanting trials? Concerns with the effects of Proline and Coop will follow through with survival trials.

Motion to Approve: Ralph Bower

2nd: K. Woody

Unanimous Approval

e. Rhizoctonia Foliage Blight

(No discussion.)

Motion to Approve: K. Woody

2nd: R. Bower and others

Unanimous Approval

f. Biologicals/Seedling Quality

Discussion of basic plans and rates.

Motion to Approve: D. Shelburne

2nd: S. Campbell

Unanimous Approval

g. Gypsum

Discussion:

D. Shelburne asks about rates. T. Starkey replies that is not known yet but that he also wants to verify that gypsum caused chlorosis. It is discussed that it may be a container problem.

Motion to Approve: D. Shelburne

2nd: M. Coyle

Unanimous Approval

h. Pitch Canker

Discussion:

Will Proline be tested on lob/slash/shortleaf?

B. Crane – seed treatment or germ?

T. Starkey – both

Motion to Approve: B. Crane

2nd: R. Bower

Unanimous Approval

i. Gel Dips

Brief discussion of use of starch-based dip.

Motion to Approve: R. Bower

2nd: L. Foster

Unanimous Approval

j. Taproot Development in Container Longleaf & Loblolly Pine

(No discussion.)

Motion to Approve: L. Foster

2nd: K. Woody

Unanimous Approval

k. Seedling Quality Studies

(No discussion.)

Motion to Approve: L. Foster

2nd: R. Bower

Unanimous Approval

l. Seedling Counting

Discussion:

No Cooperative funds will be used. S. Enebak will continue to contact those involved, but FY09 is the last year for this project to be in the Work Plan.

Motion to Approve: R. Bower

2nd: L. Foster

Unanimous Approval

m. Seedling Survival/Cold Storage/*Pythium spp.*

Discussion:

D. Shelburne asks about storage times. P. Jackson responds that it will be nothing under 3 weeks or over 12 weeks. J. West states that the maximum time for longleaf is 10 days. Futures studies will look at the shorter time frame.

Motion to Approve: L. Foster

2nd: R. Bower

Unanimous Approval

n. Nutrient Status of Pines

Discussion:

T. Starkey – Primarily looking at foliage (not roots and shoots)

B. Crane – Similar to NC State Nutrition Coop project?

D. South – They did mature trees, not seedlings.

Data will help provide a baseline

G. Hernandez – It will let you compare to others and see how you're doing.

Other aspects of the project are discussed, such as sample collection and focus on container and/or bareroot. Agreed that both would be examined.

Motion to Approve: R. Bower

2nd: L. Foster

Unanimous Approval

o. Warm Winter Days/RGP

Brief discussion by D. Shelburne about his interest in such a project.
David agreed to put together a study that would address this topic.

Motion to Approve: D. Shelburne
2nd: J. West
Unanimous Approval

p. Discussion of projects under “Technology Transfer” and “Coop Development”.

q. Budget

Discussion:

S. Enebak reviews the final budget from FY08 and the proposed budget for FY09, as well as the three-year and five-year projected budgets.

Discussion of earning interest on carryover. S. Enebak says he will look in to it.

No increase in dues until at least 2012.
Motion to Approve: R. Bower
2nd: K. Woody
Unanimous Approval

7) K. Dougherty calls for a motion to adjourn the FY 2009 Business Meeting of the Auburn University Southern Forest Nursery Management Cooperative.

Motion to Adjourn: B. Crane
2nd: R. Bower
Unanimous Approval

8) The FY 2009 Business Meeting of the Auburn University Southern Forest Nursery Management Cooperative is adjourned as of 12:09 pm, Friday, November 7, 2008.