

FY 2007 ADVISORY COMMITTEE MEETING

November 1 and 2, 2006

MINUTES

- 1) The meeting was opened at 1:00 pm on Wednesday, November 1, 2006 by the Director, Scott Enebak. Dean Richard Brinker, of the School of Forestry and Wildlife Sciences, also welcomed everyone and gave his remarks.
- 2) 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 2007 Advisory Committee Meeting were as follows:

Ralph Bower - Weyerhaeuser
Steve Cantrell – South Carolina Forestry Commission
John Conn – Tennessee Division of Forestry
Barbara Crane – USFS
Mike Duplechian – Louisiana Dept. of Agriculture and Forestry
Dean McCraw – Rayonier
Ken McQuage – Plum Creek Timber Company
Allan Murray – Arkansas Forestry Commission (via conference call)
Robert Cross - International Paper
Greg Pate – North Carolina Division of Forest Resources
Russ Pohl – Georgia Forestry Commission
Doug Shelburne – Smurfit-Stone Container Corporation
Don Stringfield - MeadWestvaco
Harry Vanderveer – Texas Forest Service
Philip Wilson – Mississippi Forestry Commission
Elizabeth Bowersock – AU SFWS
Director, Scott Enebak – AU SFWS
Tommy Hill – AU SFWS
Ken Mc Nabb – AU SFWS (November 1)
Tom Starkey – AU SFWS
David South – AU SFWS
Jonah Mayhall - AU SFWS (November 1)

- 4) Please see page 4 for the FY 2007 Advisory Committee Meeting Agenda. The following presentations were made on Wednesday afternoon or Thursday morning as noted:
 - a. 1:15 pm - Wednesday, November 1, 2006: Ken Mc Nabb, of the AU SFWS, discusses the results of the production survey that was conducted

for the 2005-2006 planting season. The data were presented in a *draft* version of Technical Note 06-02. A final version of TN06-02 will be printed and provided to all members by the calendar-year end.

- b. 1:45 pm - Wednesday, November 1, 2006: David South, of the AU SFWS, presents topics on Growth and Yield Model and herbicide trials.
- c. 2:15 pm - Wednesday, November 1, 2006: Tom Starkey, of the AU SFWS, presents preliminary data from the Texas and Georgia fumigation studies.
- d. 3:00 pm - Wednesday, November 1, 2006: Tom Starkey, of the AU SFWS, presents data from fusiform rust trials and nematode trials.
- e. 3:30 pm - Wednesday, November 1, 2006: Mike Aerts, of the Florida Fruit and Vegetable Association, discusses third party registration.
- f. 4:30 pm - Wednesday, November 1, 2006: Tim McDonald, of Auburn University, discusses the possibility of mechanical seedling counting using bioengineering techniques.
- g. 5:00 pm - Wednesday, November 1, 2006: Elizabeth Bowersock, of the AU SFWS, presents new Nursery Coop web page and discusses changes/details
- h. 8:00 am - Thursday, November 2, 2006: Scott Enebak presents the Accomplishments of the Nursery Coop for FY 2006. It is noted that, due to the death of Bill Carey in 2005 and the hiring process taking time, some of the projects were still not able to be completed. These projects will be included in the FY 2007 Work Plan. The FY 2006 Accomplishments are included in the participants' meeting folders, as well as in the FY 2006 Annual Report.
- i. 8:30 am - Thursday, November 2, 2006: Scott Enebak and Tom Starkey, of the AU SFWS, give updates on MBr (CUE and QPS). The Meeting of the Parties is happening as we meet to determine the amount of CUE MBr available for 2008.
- j. 9:30 am - Thursday, November 2, 2006: Scott Enebak, of the AU SFWS, presents data and discusses the Coop dues structure.
- k. 10:00 am - Thursday, November 2, 2006: Scott Enebak, of the AU SFWS, presents budget and work plan in business meeting.

- 6) The FY 2007 Business Meeting of the Auburn University Southern Forest Nursery Management Cooperative was called to order at 10:08 am on Thursday, November 2,

2006, by Ken McQuage of Plum Creek Timber Company. All members listed on page 1 of the Minutes are present. All members concur unanimously to start the meeting.

a. Methyl Bromide trials

- Continue Indian Mound trial, collect 2 year data (monitoring)

Ken McQuage calls for a motion to approve the continuation of the Indian Mound trials.

Motion to Approve: Ralph Bower
2nd: Ken McQuage & others
Unanimous Approval

- Continue to monitor Glennville trials - trichoderma/fumigation trials

Discussion: soil cultivation?

Motion to Approve: Ralph Bower
2nd: Dean McCraw and others
Unanimous Approval

- Continue Glennville/Jesup trials

Discussion: What about targeting nutgrass and heavier areas... other weed control? What is DMDS?

Motion to Approve: Ralph Bower
2nd: Steve Cantrell
Unanimous Approval

b. Nematode Control trials

Discussion: Starkey - no definitive results, so we want to try again and adjust our research / Dean McCraw - potential area identified

Motion to Approve: Steve Cantrell
2nd: Russ Pohl
Unanimous Approval

c. Herbicide trials

Discussion: Slash or loblolly? Questions as to whether this can be used as a directed spray on hardwoods. Objective of trials will be to see effect on

prostrate spurge and pines... tolerance studies. Additional trials on prostrate spurge added to work plan.

Motion to Approve: Barbara Crane
2nd: Dean McCraw and others
Unanimous Approval

d. Fusiform Rust trials - continue to screen

Motion to Approve: Ralph Bower
2nd: Dean McCraw
Unanimous Approval

e. Biological/fungicide treatments for Phytophthora

Discussion: Need to research chemicals, data to be presented in 2 years (2008 SFNA meeting), resistance problems

Motion to Approve: Russ Pohl
2nd: Steve Cantrell
Unanimous Approval

f. Seed vigor and germination - - - Summer chlorosis

Motion to Approve: Ralph Bower
2nd: Greg Pate
Unanimous Approval

g. Root dips

Discussion: Economic differences, various treatments, dip/expose vs. dip/outplant

Coop funds will NOT be used for this project.

Motion to Approve: Steve Cantrell
2nd: Barbara Crane
Unanimous Approval

h. Seed treatments

Discussion: the need for seed treatments, use of anthraquinone, EPA restrictions? Bird repellent?

Motion to Approve: Barbara Crane
2nd: Ralph Bower and others
Unanimous Approval

i. De-acclimation trials

Discussion: fine-tune knowledge of how long it takes, electrolyte leakage, storage/chilling

Coop funds will NOT be used for this project.

Motion to Approve: Steve Cantrell
2nd: Dean McCraw and Ralph Bower
Unanimous Approval

j. Tap-root development in container longleaf

Motion to approve: Ralph Bower
2nd: Doug Shelburne
Unanimous Approval

k. Seedling quality studies

Motion to Approve: Steve Cantrell
2nd: John Conn and Barbara Crane
Unanimous Approval

l. PhD student project - genetics/storability/outplanting survival

Discussion: Commitment time? (3 years...) Study loblolly, slash, longleaf, and possibly shortleaf.

Motion to Approve: Ralph Bower
2nd: Dean McCraw
Unanimous Approval

- m. Other projects were discussed as follows:
- Continual technology transfer of MBr activities.
 - The crop profile needs to be finalized and possibly be added to the Coop website.
 - South will finish the Review Paper on the effect of genotype on seedling survival after outplanting.
 - Re-registration efforts will continue.
 - The FY 2007 Contact Meeting will be held in Jekyll Island, Georgia during the week of July 9, 2007.
 - Research reports will continue to be published as completion of each study is reached.
 - Newsletters will continue to be published twice a year.
 - The production survey will be done again for FY 2007.
 - The FY 2008 Advisory Meeting will be held during the first week of November, 2006.
 - Coop membership: The coop will continue to try and recruit new members and maintain those that already are members.
 - Pesticide label restrictions, 24C labels for Coop members will continue to be sought after.
 - The Coop directory is always in a state of change. Please keep your information updated!
 - Coop staff are encouraged to publish findings and make presentations as invited.

m. Short Course

Discussion: It is considered to maybe have a specialized topic for the next Short Course, possibly irrigation or fertilization.

Scott Enebak decided he would e-mail all advisory members and request a response so that he can get a good idea of how many people want the Short Course and what specialty they want the course related to.

n. Budget

Discussion: Income, number of members, expenditures, carryover. It is discussed as to whether or not it is time to raise dues. Enebak decides that it is not justifiable at the current time due to the carryover.

Motion to Approve: Ralph Bower
2nd: Steve Cantrell and Robert Cross
Unanimous Approval

- o. Ken McQuage calls for a motion to approve the FY 2007 Work Plan and Budget as presented, discussed, and revised.

Motion to Approve: Ralph Bower

2nd: Dean McCraw

Unanimous Approval

- 7) Ken McQuage calls for a motion to adjourn the FY 2007 Business Meeting of the Auburn University Southern Forest Nursery Management Cooperative.

Motion to Adjourn: Dean McCraw

2nd: Steve Cantrell and others

Unanimous Approval.

- 8) The FY 2007 Business Meeting of the Auburn University Southern Forest Nursery Management Cooperative is adjourned as of 11:40 am, Thursday, November 2, 2006.