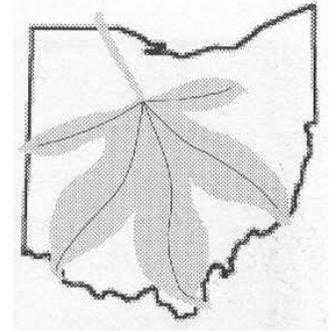


*The  
Ohio  
Hetuch*



The Official Newsletter of the Ohio Society of American Foresters

Fall 2003



**Members of Ohio SAF join Indiana SAF in Richmond, IN for the Summer meeting to learn about invasive species.**

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## **Invasive Species Discussed at Ohio / Indiana SAF Joint 2003 Summer Meeting**

**Stephanie Miller, OSAF Communications Chair**

The Indiana SAF opened their doors to Ohio SAF by inviting us to the Hoosier State for a combined summer meeting on August 4<sup>th</sup> and 5<sup>th</sup> at the Holiday Inn in Richmond, IN. The topics centered on invasive species, their identification, and management in our forests. Jayson Waterman, Indiana SAF President, kicked off the Monday afternoon meeting by welcoming us all their state.

The first presenter was Tom Harrison, Ohio Department of Agriculture, who brought the audience up to date on the status of the Emerald Ash Borer in Ohio. Ellen Jacquart with the Nature Conservancy and Tim Martin with the Indiana DNR covered some of the exotic invasives and cost share opportunities for their control. The special guest for the meeting was Jeff Ghannam, Director of Public Affairs, with the SAF National office. He shed some light on how we as foresters may use issues concerning exotic invasives to reach the media and the public at large.

Dinner on Monday evening gave Ohio and Indiana foresters a chance to mingle and exchange ideas. After dinner each chapter held their summer business meeting.

Tuesday was quite eventful as the group went on a series of site visits. The morning session was split between the Hayes Regional Arboretum and the Quaker Hill Conference Center in Richmond. Daniel Chance of the Hayes Arboretum impressed the crowd with their new Tree Terminator<sup>®</sup> for controlling bush honeysuckle. Rod Waltz of the arboretum and Adriane Carlson of Miami University of Ohio shared some of the most up to date information and data about bush honeysuckle and garlic mustard control.



Daniel Chance demonstrates the Tree Terminator<sup>®</sup>

The folks at the Quaker Hill Conference Center showed SAF members an impressive restoration project they have been working on for several years. They had converted a bottomland that was overtaken by honeysuckle and autumn olive to a nice young hardwood stand. Tom Sinford with IDNR shared some of their experiences with controlling ailanthus in woodland situations as well.



Tom Sinford talks ailanthus control.



Phil Marshall of the Indiana DNR leads a discussion on the possible causes of widespread bitternut hickory mortality.

After a delicious box lunch, both chapters ventured to Ohio to see some invasive control practices on this side of the border. Dr. David Gorchov from Miami University of Ohio and our very own Scott Costello covered bush honeysuckle and showed a site treated with a late season foliar herbicide. Finally, Phil Marshall with the IDNR discussed some of the bitternut hickory mortality problems becoming more frequent in the region.

The program was informative and interesting. Thanks go to Scott Costello for making the arrangements with the Indiana SAF for this summer meeting. Watch for announcements about the upcoming Winter Meeting and plan on attending as we again partner with the Ohio Forestry Association.

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## **New Tools for Managing Mixed Oak Forests**

### **Robert Long, Ohio SAF Forest Science Coordinator**

The challenge of regenerating mixed oak forests in the Central Hardwoods region is well known. Several different, but complementary, research efforts are underway by Northeast Research Station scientists in Ohio, Pennsylvania, and West Virginia to develop and refine methods for regenerating and managing oak forests. The demand for information from land management agencies has focused increased attention on this problem. A team of Northeastern Research Station silviculturists has developed interim guidelines for regenerating and managing oak in Pennsylvania, with potential application in surrounding states. Drs. Pat Brose, Kurt Gottschalk, Gary Miller, and Susan Stout have integrated the results of several studies and combined these with other published research results to develop a series of prescriptions for regenerating and managing mixed oak forests under diverse conditions.

The guidelines are being programmed into a computer software expert system known as OAK SILVAH. A variety of tools are used as part of OAK SILVAH prescriptions including thinning, prescribed fire, and herbicide applications. OAK SILVAH also enables the user to test alternate prescriptions and to project growth for a fixed time period. The software is still under development and will be released later this year or early in 2004. [The older Allegheny hardwood version is available for free downloading at [www.fs.fed.us/ne/warren/silvah.html](http://www.fs.fed.us/ne/warren/silvah.html).] However, even better, is the new training session on the “*Ecology and Silviculture of Mixed Oak Forests*” being offered this September 29 through October 3 near Brookville, PA. This week long class is taught by the team of scientists who developed this oak management system. The class will show professional foresters how to conduct an inventory, analyze data, and interpret and implement prescriptions based on the OAK SILVAH system.

The class provides additional background and tools to assess stand conditions and make prudent management decisions based on the best available knowledge. Registration for this training is limited, but to find out how to register contact the Warren Forestry Sciences Laboratory at 814-563-1040.

SILVAH (SILViculture of Allegheny Hardwoods) was originally developed by scientists at the Warren Lab to facilitate successful management and regeneration of Allegheny hardwoods. The OAK SILVAH module, which is still being developed and beta-tested, will be a part of SILVAH, and builds on this successful model. With appropriate data, OAK SILVAH functions as a computer tool for making silvicultural decisions in hardwood stands of the Allegheny Plateau and Allegheny Mountain region. Both the SILVAH and OAK SILVAH systems involve inventory, analysis and prescriptions.

To develop the analysis and prescription, inventory data are used to summarize overstory and understory vegetation in the stand. Overstory data provide estimates of stand composition and stocking as well as year to maturity and volume estimates. Trees are broken out by size class and users can assess the composition and desirability of the sapling vegetation. Understory data are used to determine the percent of plots stocked with desirable advanced regeneration, the numbers of seedlings per acre, an estimate of the amount of interfering vegetation (ferns, striped maple), and estimates of the importance of other factors that may limit site productivity (rockiness, thick duff, impeded drainage, deer impact). The program produces a stocking table for analysis of species composition and stocking. Regeneration is analyzed based on the stocked plot concept where it is necessary to have sufficient numbers of advanced regeneration present on the site before a final harvest can be recommended. The inventory data and analysis then lead to an “expert prescription” using a series of dichotomous keys (decision charts). Prescriptions include single tree and group selection, even-aged thinnings, two-aged and even-aged regeneration harvests. OAK SILVAH will also provide marking guides and detailed specifications for these management recommendations.

Significant strides have been made in understanding the combination of factors and variety of tools that can be used to enhance oak regeneration and management. It is important for foresters to understand that oak regeneration is a process not an event. It may take a long period of time and several treatments to develop advanced oak regeneration that will eventually be part of the forest canopy in the next stand. Patience is a virtue that can’t be underestimated when regenerating oak forests. While the OAK SILVAH system has a strong Pennsylvania flavor, the time is ripe for foresters from other states to begin to participate in applying and refining the prescriptions for the variety of site and stand conditions encountered in other locations.

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**Communications Committee Report**  
**Ohio Society of American Foresters**  
**August 2003**  
**Stephanie Miller, OSAF Communications Chair**

Many of you may be wondering about the status of the Ohio SAF Communications Plan. At the May meeting the Executive Committee gave their blessing to assemble a committee and develop the plan based on the National and Indiana SAF model. My hopes were that we would be able to have a rough draft ready to unveil for the SAF Summer Meeting in Indiana. Although it was easy to get a

commitment from the Communications Committee, I realized that our schedules were going to be difficult to manipulate over the summer months.

We are fortunate that Kate Wiltz, Extension Associate for Program Development and Evaluation with OSU Agriculture and Natural Resources, has offered to assist with our process. She has been working with OSAF on another project and her input is invaluable. Kate has been on an extended maternity leave and will be available to work with us once she returns and her schedule allows. Once we are on line with her, we should be able to get the ball rolling.

**Hetuch:** This Hetuch is the last with Walt Smith as editor. Many thanks for the many hours you have put toward this newsletter over the years! A new editor will be announced soon.

**Web Page:** Joe Puperi has continued to update the web page regularly. OSAF purchased Adobe Acrobat software in order to make pdf documents available on-line. The web page is quickly growing to become the most efficient way to get the most up to date forestry news, the Hetuch, announcements, and forestry information to our members.

Respectfully Submitted,  
Stephanie Miller  
Chair, Communications Committee

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## **Minutes from OSAF Executive Committee Meeting** **Richmond, IN; August 4, 2003**

This Meeting was called to order by: Scott Costello at 9 am

**Present:** Scott Costello, Stephanie Miller, Dan Yaussy, Elmer Hershberger, Jeremy Scherf and Bob Romig

**Minutes:** Dave Apsley distributed copies of the minutes from the May 15, 2003 Executive Committee meeting. Dan Yaussy moved to accept the minutes as read. Stephanie Miller seconded the motion and the minutes were approved by the committee.

**Treasurers Report:** Dave Apsley distributed copies of the treasures' report. Balances of the accounts as of Aug 2, 2003 were reported for the MBNA – CD Account and the savings account. Balances have will not published in the Hetuch since it is online. If you need to know these figures, please contact the treasurer.

Stephanie Miller motioned to accept the treasures report with a 2<sup>nd</sup> by Jeremy Scherf. The report was unanimously accepted.

### **Committee Reports**

**Membership:** Jeremy Scherf reported that current numbers are down from 255 last year to 216. This is a 15% Reduction in membership. The concern is that 27 of the members lost were regular members. This number may increase some this fall with new students entering Hocking and OSU. Stephanie Miller expressed an interest in the demographics of the member lost. It appears that a high percentage of those that did not renew were technician members. Jeremy also reported that the cost of name tags is

\$5 plus shipping. All agreed that Jeremy should go ahead and order those name tags that have been requested.

**Education:** Scott Costello reported for Kathy Smith who sent a report via E-mail. Kathy sent CFE forms for those who participate in the program. This joint meeting is worth 8 .0 CFE hours. He also mentioned that ASA certification is available. Roger Williams is slated to report on the OSU curriculum change at the regular meeting.

**Communications:** Stephanie Miller reported the following: Kate Wiltz from OSU Extension has review the draft communications plan. Kate was concerned about some of the assumptions in the plan relating to public perceptions. She suggested that we do some research to verify. Stephanie is looking into this. She indicated that the planning process is progressing.

This will be Walt Smith's last Hetuch. We need to start to aggressively pursue a replacement(s) to begin the transition phase. Stephanie acknowledged Walt's long tenure as the editor. He will be greatly missed in this role. She also expressed a need for an advertising editor. This will spread the workload and allow the editor to focus on the Hetuch. Joe Puperi continues to improve the web page and has recently acquired Adobe Acrobat. Stephanie noted that Joe has already put it to good use.

**Policy:** Roger Williams not present. Scott stated that there was not much movement in this arena. He did indicate that the Policy Committee's findings related to the Sustainable Forestry Fee are posted on the OSAF Web Site. Since this legislation died in committee no further action is planned.

**Science:** Robert Long submitted a report by email. Stephanie Miller will forward an Emerald Ash Borer update to Bob. She indicated that it appears that that things are under control in Ohio at this time, but there is a potential infestation site near the Indiana border.

**Foresters Fund:** Ron Miller was not present and no report was filed.

**Forest Soils:** Elmer Hershberger reported on the Forest Soils conference to be held in Scottsburg, Indiana. He brought registration information for the Forest Soils and will make copies if none is available at the meeting. Early Registration is due by Sept 16. Oct 14-16 is the meeting time. Early registration is \$55 late will be \$75. Cost will be \$25 and 35 for students.

### **New and Old Business:**

There was some discussion about low turn out at the meeting. No obvious reasons for the low turn out were identified.

Scott Costello discussed the membership survey that is being developed. He stated that the goal is to send the survey out with the election ballots at the years end.

Scott passed around a letter from Michael Goergen from National SAF thanking us for supporting the Leadership Academy. This donation was made in honor of Cris Janney. Stephanie mentioned that we should notify the family and MeadWestvaco that this donation was made in his honor. Scott indicated that he would send a letter.

Another possible way to honor Cris, which was suggested by Roger Weaver, is to name the Logger of the Year Award after him. Bob Romig mentioned that he thought that the OFA membership would be in favor of this, but he would need to take this to the logger standards council.

Scott also mentioned that we have committed to sponsoring a member at the Leadership Academy in future years. He recommended that we name this scholarship to the Leadership Academy in the Honor of Cris.

Scott recommended that we encourage members to participate in the Humbolt College Challenge this year. Scott mentioned that Hocking College was pretty close to meeting the challenge last year. Jeremy Scherf agreed to contact the Hocking and OSU Chapters to see if they need help in the recruiting process. Also, Scott encourages all recruiters to list OSU or Hocking as the school on the application.

Scott reminded everyone of the upcoming National Tree Farm Meeting. The dates of the meeting are October 16 and 17, 2003. He has volunteered OSAF to man the hospitality table at the meeting. He plans to pass a sign-up sheet around at the business meeting. Also Stephanie asked if we need signage for the Tree Farm meeting. Scott will check into details.

Bob Romig – Mentioned that the Raffle could be moved to the Education tent at the Paul Bunyan Show. Dave Apsley mentioned that we have discussed combining our raffle with the Hocking Student Chapter at previous meetings and that it would be easiest to keep with the Hocking College student chapter.

The committee discussed the joint Meeting with OFA on 5 and 6 of March 2004 at the Embassy Suites. Bob Romig mentioned that OFA could make arrangements for a lunch prior to meeting. All agreed that it would be up to incoming Chair Roger Weaver.

Dan Yaussy is looking for nominations for Vice-Chair for 2004. Dan has a couple of people interested in running in 2005 year, but he still needs names of folks interested in running for 2004 year. Please contact him with suggestions.

Elmer Hershberger mentioned the need for a new membership directory.

We also need to decide on award recipients for 2003-2004. These awards include the Communicator and Forester of the Year. This is to be decided by the past three recipients of each award. Dan will contact those involved.

Bob Romig mentioned that OFA is considering a VIP luncheon for Legislators at this year's Paul Bunyan Show. A decision will be made soon and he will keep us informed. He would like for us to consider sponsoring one of the legislator's lunches.

A date was set for the next Executive at 10 AM on December 3, 2003 10 AM at ODNR Forestry in Columbus.

The meeting was adjourned at 11 am after a Jeremy Scherf / Dan Yaussy motion which was followed by a unanimous vote.

Respectively Submitted by:  
David K. Apsley, OSAF Secretary/Treasurer

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## **Ohio SAF Business Meeting Richmond, IN; August 4, 2003**

Called to Order: 7:30 PM by Scott Costello. Nine members were in attendance. Dave Apsley distributed the minutes from the February 20<sup>th</sup> meeting for review. Christine Hodgson moved to accept the minutes, Phil Perry seconded. Minutes were accepted.

**Treasurers Report:** Dave Apsley distributed copies of the treasures' report. Balances of the accounts as of Aug 2, 2003 were reported for the MBNA – CD Account and the savings account. Balances have will not published in the Hetuch since it is online. If you need to know these figures, please contact the treasurer.

A motion by Chris Hodgson and second by Jeremy Scherf to accept the treasurer's report was unanimously approved.

### **Committee Reports**

**Membership:** Jeremy Scherf reported that the total membership of 216 is down 39 from last year (15%). He reported that the big concern is that we are down 27 regular members. Jeremy mentioned that there was an attempt to contact delinquent members by phone. Those remaining will get a letter.

Scott provided a reminder of the Humbolt Challenge; mentioned that Hocking was close last year. Recommends that we should list Hocking or OSU on any member recruitment forms. He mentioned that the \$3,000 would be significant for one of the clubs.

Phil Perry mentioned that we should consider stopping by the Wayne to try to promote SAF among eligible employees. It was mentioned that SAF not only provides benefits to them but also to the Forest Service by supporting the management planning process.

Dan Yaussy, mentioned that it would be good for SAF to support management on the Wayne. He is not comfortable promoting that role personally since he is employed by the US Forest Service.

**Policy:** Roger Williams not present. Scott Costello mentioned that the findings of sustainable forestry fee policy discussions are on the Web Site. He mentioned that no further action is planned.

**Science:** Bob Long submitted a report via e-mail. The report is attached. Foresters fund- Ron Miller was not present. No report was given. Scott Costello mentioned that he believes that there is still a plan to do a joint raffle with Hocking College student chapter at the Paul Bunyan Show.

**Forest Soils:** Elmer mentioned that dates for the Forest Soils Meeting in Scottsburg, IN on the 14-16<sup>th</sup> of October. Registration forms are available at this meeting.

**Education:** Kathy Smith was not present. No report was given.

**Communications:** Stephanie Miller reported that the committee is working on the development of a communications plan. Kate Wiltz, OSU Extension reviewed Indiana's plan that is serving as a guide for our plan. She had some concerns about some of the assumptions that were made about the public perception of the general public. Stephanie plans to look into verifying some of these assumptions. She mentioned that the goal is to have some progress by winter.

Stephanie also mentioned that Walt Smith is leaving the editor position of the HETUCH. She mentioned that the communications structure has changed with the development of the web site. She plans to separate out the role of advertising editor from the editor's role. This will lighten the role of the Hetuch editor. Joe continues to improve the web page and now has Adobe Acrobat to be able to easily post things on the web. Stephanie mentioned that Dick Reed from Indiana has provided much advise to help with the progress of the communications plan to date.

**Other updates:** Phil Perry provided an update on the Wayne. He mentioned that two timber sales are scheduled to open on the Wayne this year. One is near Ironton to reduce ladder fuels in iced damaged areas. He mentioned that the goal is to get the plan finalized by August 2005. For more information visit the Wayne NF web page under forest plan.

**Urban:** Stephanie Miller mentioned that most communities are hurting due to financial hardship. Stephanie asked if Urban Working group has met regularly in the past. No at the meeting remembered this committee meeting at the state level in the past.

Dan Yaussy mentioned that Ohio is will be hosting the Central Hardwood Forest Conference in April of 2004 in Wooster.

### **New and Old Business:**

Scott reported that the \$500 donation to National to support the Leadership Academy in 2004 was send in the name of Cris Janney. (See the letter following the Minutes.) We also committed to try to send an Ohioan to the academy annually. We plan to scholarship participants in the future under the Chris' name. Roger Weaver asked for other suggestions to remember Cris. Bob Romig mentioned at the Executive Committee Meeting that he would explore the idea of renaming the Logger of the Year award after Chris Janney with the Logger Standards Council.

Dan Yaussy would like for people to consider attending the leadership academy.

Chris Hodgson, provided an update on the National Tree Farm Convention. We still need volunteers to man the hospitality area on Thursday and Friday 16<sup>th</sup> and 17<sup>th</sup> October at the Easton Center, Hilton. Looking for items of \$25 or greater for the silent auction. A motion by Dan Yaussy to authorize up to \$50 to purchase an item for the silent auction item was made. Stephanie Miller agreed to take responsibility for purchasing an item. The motion was seconded by Jeremy Scherf and was approved.

Bob Romig attended the Executive committee meeting and again extended an invitation to meet with OFA jointly on March 5 and 6, 2004. The Executive Committee agreed that we should join them at the meeting since the membership voted that we should consider a joint meeting and since we had a high turn out a the joint meeting last yea..

We still need nominees for Vice Chair. If you have any suggestions let Dan Yaussy know.

Jeremy will be ordering name badges from National. Let him know if you need one.

Announcements: Timber price report is available and is on the ODNR forestry page.

Symposium on managing logging Risks and Liability sponsored by Penn State on October 2, 2003 will take place in Pennsylvania.

Exec Committee Meetings at 10 am on December 3 at ODNR. Will make plans for the next legislative contact at that meeting (ie. continue with seedling distribution or look into other ideas). Keep eye out for details.

Our next business meeting will be on March 5 joint OSAF/OFA meeting.

Jeff Ghannam was in attendance at the meeting and provided valuable insight from National SAF.

Chris Hodgson motioned and Dan Yaussy seconded a motion to adjourn. The motion was unanimously approved. The meeting adjourned at 8:30 pm.

Respectfully Submitted by:  
David K. Apsley, OSAF Secretary/Treasurer

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July 11, 2003

Michael T. Goergen Jr.  
Executive Vice-President  
Society of American Foresters  
5400 Grosvenor Lane  
Bethesda, MD 20814

Dear Michael,

Enclosed is a check for \$500.00 in support of the SAF Leadership Academy program. The Ohio chapter of SAF offers this gift in response to the KT state society challenge. We also pledge to support and send a future leader to the 2004 Leadership Academy. We would like to note that this pledge and future support is made in memory of Noel "Cris" Janney who passed earlier this spring. Cris Janney made countless contributions to SAF over the years, and was a model for leadership. Cris was OSAF chair in 2000 and was a graduate and avid supporter of the SAF Leadership Academy.

The Ohio SAF is pleased to see that the national office is committed to continuing the Leadership Academy and wish match that commitment with our support.

Sincerely,

Scott Costello, *Ohio SAF Chair*

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cc: Gary Schneider, *chair HSD*