

The Allegheny News

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Winter 1999-2000

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The Allegheny News

Volume 8, No. 4

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The mission of the SAF is to advance the science, technology, education, and practice of professional forestry in America and to use the knowledge and skills of the profession to benefit society.

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Cover Photo

Wyeland Young (right) assisted Steve Resh (left) in a Question and Answer session during the Chinese delegation visit to Allegheny College of MD. See article on page 15.



Chairman's Corner

By Mark R. Webb, Allegheny SAF Chair

As I write this last column, it doesn't seem possible that my term is over. I can't help but reflect over the last couple of years.

First, let me say thanks to all of you for your support. Not just support for me personally, but for the Allegheny and for professionally forestry.

Second, let me extend congratulations to the newly elected Allegheny SAF Executive Committee and to Tim Kaden on being elected National SAF Council Representative for the Allegheny and National Capitol units. We look forward to the leadership of all newly elected officers.

This coming year should be exciting as we in SAF celebrate our Centennial. The Allegheny winter meeting February 23-25, 2000 in Titusville, PA will be a good kickoff to the celebration. I hope each Chapter and Division is planning or will plan some special internal and outreach activities for this special year.

November 16-21, 2000, the National SAF Convention will be held in Washington, DC. The Allegheny, National Capitol, and Appalachian Societies are hosting the meeting and plans are well under way. Mark your calendar now – and remember that there will be no Allegheny SAF Summer Meeting, so that all resources and labor can be directed to the National Centennial Celebration in DC. If you've never attended a National Convention, this is an historic one to attempt to make – and it's within a few hours travel of all of our five-states.

In closing, as professional foresters we are continuously challenged to work to improve ourselves through continuing education and challenge each other to practice at the highest technical and professional levels. Keep in mind that we practice our profession at the discretion of the general public and we depend on their trust to be able to continue to practice. Be diligent in professional conduct, offer sound, scientifically based alternatives consistent with our employer's or client's direction, and always in a highly ethical manner.

Have a good year! 🌲

Members and Views

Mike Lester Appointed PA Assistant State Forester

HARRISBURG PA (OCT. 28) – Michael B. Lester, of Springville, PA was selected as Assistant State Forester for forestry services in the Pennsylvania Department of Conservation and Natural Resources (DCNR), Bureau of Forestry. As one of two assistant state foresters, he will oversee all forestry bureau central office functions, including stewardship and education, pest management, urban forestry and fire protection.

Lester holds a BS in Forestry from Colorado State University, a MF from Duke University in North Carolina and a MBA from State University of NY - Binghamton. He has been employed at Proctor & Gamble Paper Products Company since 1988, and most recently serving as finance and human resources manager for the Wyoming County-based paper products manufacturer -- prior to that he was wood-procurement area manager

He has also served on the PA Ecosystem Management Advisory Committee and the Silviculture Task Force, and worked closely with the Audubon Society in analyzing timber harvesting systems on bird populations.

We all know Mike as an active member of the Pinchot and Allegheny units of SAF and incoming Chair of the Allegheny SAF for 2000-2001! 🌲

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deadline is
March 15, 2000

SAF Election Results

By now, if you have looked at your December issue of the Journal of Forestry (p.51), you know the **John F. Heissenbuttel** was elected as Vice-President of the National SAF, and that **Tim Kaden** was elected as Council Representative for the Allegheny and Capital SAF units (District VII). Also, Allegheny's **Mark Webb** has been elected to the status of SAF Fellow. Congratulations to all three.

In the Allegheny SAF election for the years 2000 -2001, **Ken Kane** is Chair-Elect (**Mike Lester** becomes Chair), **Ken Jolly** - Secretary/Treasurer, and the new At-Large Executive Committee members are **John Benton, Jr.** - NJ, **Earl Higgins** - NJ, **Jack Perdue** - MDDE, and **Karen Sykes** - WV.

In the Pennsylvania SAF Division election of officers for 2000 -2001, **Ned Karger** is Chair-Elect (**Bob Bauer** becomes Chair), and **Doug D'Amore** is Secretary/Treasurer.

Division/Chapter Officers for 2000-2001

SAF Divisions: MD/DE Chair - Steven W. Koehn, Chair-Elect - Donald Van Hassent Secretary - David Slack, Treasurer - Wade R. Dorsey, Jr.; NJ Chair - J. Scott Worrell, C/E - Gregory S. McLaughlin, Sec. - Amy Mallet, Treas. - Heather J. Gracie; PA Chair - Robert W. Bauer, C/E - Ned R. Karger, S/T - Douglas J. D'Amore; WV Chair - Arlyn W. Perkey, C/E - William A. Anderson, S/T - Stephen Stasny.

SAF Chapters: Keystone Chair - John L. Bearer, C/E - Vacant; S/T - Craig T. Houghton; Northern Hardwoods Chair - Robert S. Hansen, C/E - Michael L. Hale, S/T - Stephen B. Wingate; Pinchot Chair - Mark Sickler, C/E - Vacant, S/T - Allan R. Knox; Plateau Chair - Howard Wurzbacher, C/E - Christopher Guth, S/T - David Andrus; Rothrock Chair - Alan W. Sam, C/E - Scott Cary, S/T - Kenneth L. Balliet; Valley Forge Chair - R. Bruce Arnold, C/E - Richard W. Widmann, S/T - Robert I. Girvin, Jr.; Western Gateway Chair - Robert E. Schweitzer, C/E - Roxane S. Palone, Sec. - David J. Babyak, Treas. - Charles C. Flinn.

Congratulations and thanks to all the candidates who stepped forward to a challenge; we could not have lost -- the Allegheny SAF Divisions and Chapters are the real winners! 🌲



Manny ("enjoy, enjoy") Gordon shares the good life with Tony Santoli (L) and PA State Forester Jim Grace at Tony's Award celebration (see article on next page).

"Tony" Santoli Receives NE PA Leadership Award

By Jack Winieski, Editor, The Allegheny News

At the Ninth Annual Northeastern Pennsylvania Environmental Partnership Awards dinner held October 20, 1999 in Wilkes-Barre, Pennsylvania, **Anthony "Tony" Santoli** received the **Thomas P. Shelburne Environmental Leadership Award** in the presence of over 400 attendees – peers, friends and family. He was among eight individuals or groups honored at this leading public award ceremony, which recognizes recipients for their long term contribution to environmental quality through inspirational leadership and dedicated commitment to partnerships.



Tony Santoli (L) receives the Thomas P. Shelburne Environmental Leadership Award from William A. Eberhardt

The Northeast Environmental Partners include

Wilkes University, PA Environmental Council's NE Office, the Economic Development Council - NE PA, The World Future Society and Procter & Gamble Paper Products Company.

Tony is the PA District Forester for the Lackawanna Forest District of the Pennsylvania Bureau of Forestry in the Department of Conservation and Natural Resources (DCNR) and an active member of the Society of American Foresters (SAF) for over 35 years. At this same dinner meeting, **Jack Winieski**, Allegheny SAF Executive Director, presented Tony with a framed certificate recognizing his "outstanding service to SAF and to personal leadership in the NE Pennsylvania environmental community." It was signed by SAF President **Jim Coufal** and Executive Vice-President **Bill Banzhaf** of the National SAF.

In his career with the Bureau of Forestry, Tony has combined his "people skills" with forestry knowledge and experience to effect solutions to environmental problems among groups with varying perspectives -- property owners, businesses, civic and youth groups, universities, and all levels of government. Examples include partnering the establishment of an arboretum for the Waverly Community House to involvement with over 350 partners on 85 projects through the NE PA Urban & Community Forest Program.

As chair of the Scranton Shade Tree Commission, he was responsible for the planting of over 1,200 shade trees. He has advised private forest land owners in the management of forest properties to meet their objectives, assisted K-12 students with science projects, read forest-related stories at library story hours, and has been a dedicated community leader wherever trees and people are involved.

Tony has also been honored locally as "Forester of the Year", "Honorary 'Keystone Farmer,'" and "Outstanding Forestry Conservationist." ♣

A FREE instruction booklet for the SAF Certified Forester Program is available from the National Office at (301) 897-8720, ext. 122

In Memoriam



John A. Marra, above, 77, of St. Albans, West Virginia passed away at his home on October 23, 1999 after a long illness. Mr. Marra was a 50-year member of SAF, and was recently awarded his Golden Member Certificate by members of the SAF WV Division.

Mr. Marra worked for the WV Division of Forestry as Director of Special Exhibits at the "Mountain State Arts & Crafts Fair" for 25 years. He served in the U.S. Army during World War II. His wife Lucy and two sons, Dave and Rick survive him.



Walter Joseph "Joe" Kidd, Jr., above, of Wagner Road, Morgantown, WV died July 29, 1999 at the age of 77. He was an SAF member since 1942, and retired from the U.S. Forest Service in 1982 after 40 years of service. Kidd received his BS in Forestry from PSU in 1942 and an MF degree from the State University of New York at Syracuse in 1949. He was a U.S. Army veteran, and was a Sergeant in the 909th Field Artillery Battalion, Battery B. during the WWII Battle of the Bulge.

A member and Financial Sec. of St. Paul's Lutheran Church, Joe delivered Meals-on-Wheels for 17 years. ♣



Sarah Taylor-Rogers Named MD DNR Secretary

Dr. Sarah Taylor-Rogers was appointed Secretary of the Maryland Department of Natural Resources (DNR) by Governor Parris N. Glendening as of July 26, 1999, having held the position of Assistant Secretary for Resource Management since February 1995. Prior to that, she had served as Executive Director of the Chesapeake Bay Critical Area Commission since its inception in 1984. From 1979 to 1985, she was DNR's Director of Coastal Resources where she played a key role in the original implementation of Maryland's Critical Area laws.

Sarah came to DNR in 1979 after a five-year stint with the U.S. Army Corps of Engineers, where she was responsible for the Washington, D.C. Water Supply and the City of Binghamton Wastewater Management Studies. She received her PhD in 1976 from the Maxwell Graduate School of Citizenship and Public Affairs at Syracuse University, with courses from the SUNY College of Environmental Sciences and Forestry at Syracuse, specializing in water resources, natural resources administration and organization development.

Sarah is past Chair of the Coastal States Organization and is a member of its Executive Committee. 🌲

WV Division Participates in National 4-H Invitational

Jackson's Mill, WV – The 1999 National 4-H Forestry Invitational returned to Jackson's Mill State 4-H Conference Center near Weston, West Virginia this year. As in past years, the Allegheny SAF WV Division was invited to host the lumberjack's events. Competition is held over more than two evenings during the 4-H National Invitational.

This annual event, which takes place during the first week of August was held at the boyhood home of famous Confederate General George "Stonewall" Jackson. It attracts participating teams from all over the United States. During the week of learning and competition, students hone their forestry skills in such areas as menstruation, orienteering, and forest protection.

However, there is more to this event than just the testing of forestry knowledge – students also engage in a "friendly" woodsman's contest. Campers and counselors alike participated in events that included: two-person crosscut, log rolling, and pulpwood/wood chip toss. After all the dust had settled, everyone agreed that a good time was had by all.

WV SAF members who hosted the event included **Charles Copeland, Bill Grafton, Jim Hays, Jim Mitchell, Steve McAnarney, and Rudy Williams**. WV Division of Forestry Service Forester **Mark Burks** also was on hand to provide assistance. Many thanks to the staff of the 4-H Invitational for allowing the SAF to be part of their program and to join in the fun; members are already looking forward to next year's competition events. 🌲

More information and details can be received from Rudy Williams, 304-924-6266



Jim Miller (L with clipboard) watches while Bill Grafton steadies the log at the 4-H competition

Welcome New SAF Members

The following individuals have recently become members of our Allegheny Society of American Foresters, and we welcome them.

Sandra Rodriguez	New Jersey Division
Robert Laverick	Plateau Chapter
Matthew Shaffer	Plateau Chapter
Russell McKinney	Valley Forge Chapter
Stephen C. Keen, PE	West Virginia Division
(Corresponding Member)	

Councilman's Corner

By Tim Kaden, SAF District VII Council Representative



Greetings.

I thank the members of the Allegheny SAF, and of course the National Capital Society members, for electing me to represent you on the Council. I pledge to be your voice in deliberations and voting in council, however, I need to be alerted to issues you feel are important. I will also make every effort to attend

Division and Chapter meetings, given enough lead time to arrange my schedule, and share your professional concerns and accomplishments first hand. Please have your secretary put me on your mailing, phone, fax and e-mail lists.

My first official council meeting will be February 5-6, 2000. Just one of the many issues that council will be addressing in the first six months of the new year is the proposed changes to the SAF Code of Ethics. I would appreciate your input as to the pros and cons you may have to the Ethic Committee's changes. The present code can be found on the web site (www.safnet.org) if you don't have one. The proposed change draft is printed on page 6 in this *Allegheny News* -- please read it carefully and e-mail me (Tkaden@state.de.us) your approval or constructive criticism **by February 5**, so I can bring your thoughts to the council meeting.

The time line for the committee to report to council is the June meeting. The final draft, will be accepted or rejected by council at that meeting. If accepted, the total membership will vote on the changes by referendum on the fall election ballot. This is just one of many issues facing council as we begin our next 100 years.

As a way of communicating with the Chapter and Division officers I am setting up an E-mail file folder for each Chapter and Division that will allow me to send and receive information from all officers at once. If you would like to be included in this communication network, send me your e-mail address along with your Division or Chapter affiliation so I can place your address in the proper folder.

Again, your support and confidence in my ability to represent you at council sessions is appreciated. I will try to live up to your expectations.

As your new SAF Council Representative I sat at the December 4-5, 1999 council meeting and the following are a couple of agenda items from that meeting.

First, HSD recommend to council that the National SAF provide separate but concurrent ballots for the election of the Society officers and SAF Fellows, and that the separate Fellow votes for nominees be the base for calculating the affirmative votes for SAF Fellow in the election. In short, the required 66.6% affirmative vote necessary to be elected to Fellow will be calculated just from the population of Fellow votes cast, NOT the larger population of votes cast for officers. Some members in any given SAF unit are voting only for officers and not fellow nominees in their unit (no mark on a Fellow ballot is considered a NO vote). The present percentage calculation requiring a 66.6% vote to be elected is based on the total vote for officers. I believe this is a positive action for the Allegheny Society as historically our nominees have just narrowly missed the required affirmative 66.6%. The reduction of the base upon which the percentage is calculated will surely help us to recognize our deserving embers.

Second, Membership. The SAF membership is holding it own. Our society is presently not growing. Currently, new membership basically equals those members that are leaving the Society. We all need to contact foresters, new and past members, and encourage them to join the Society. It has been proven that one-on-one contact is the best way to recruit members. If you know of a forester that is not a member give him or her a call find out why they are not a member and encourage them to join.

Third, council was given a report on the "Results of the Student Cultural Diversity Scholarships at the 1999 Portland SAF Convention." This report created considerable debate on two fronts. First, the committee's very broad definition of cultural diversity is stated as: a variety of people in terms of race, ethnic background, religion, age gender, disabled, plus diverse by geography, employer groups, philosophies, and career choices. The committee did not miss a group. Secondly, the grants appeared to result in an inequity in student support at Portland. Both points will be revisited at the February council meeting.

As you know the students in the Allegheny Society represent us well. For example, for the second year in a row, forestry students from West Virginia University have taken first place in the National Student Quiz Bowl. I believe that all SAF student members deserve equal access to compensation at national conventions. If you have any thoughts on this brief snippet please let me know. 🌲

Draft 4.0: Proposed SAF Code of Ethics

(For your review and comments to Tim Kaden by February 5, 2000)

Preamble

Service to society is the cornerstone of any profession, and society has entrusted the profession of forestry with stewardship of the world's forests. In accepting this responsibility, foresters recognize that forests are vital to the well-being of both society and the biosphere, because forests provide valuable resources and perform critical ecological functions.

Foresters have a deep and enduring love for the land, and gain inspiration from the strong traditions of Gifford Pinchot's conservation and utilitarianism, as well as Aldo Leopold's ecological conscience. Foresters seek to sustain people's various uses of the forest along with such attributes as forest health, air and water quality, soil productivity, wildlife habitat, and biological diversity. The forestry profession's strong land ethic is complemented by a work ethic based on sound science, quality service to employers and clients, civility, honesty, and respect for the diversity of values held by both society and the profession itself.

The purpose of this Code of Ethics is to inspire, to guide, and to govern the members of the Society of American Foresters in the conduct of their professional lives. To protect and serve society, foresters must not only be well educated in the sciences of the profession, they must also conduct themselves in an ethical manner. Upon joining the Society of American Foresters, members assume a special responsibility to the profession and to society by promising to uphold and abide by the following Principles:

Principles

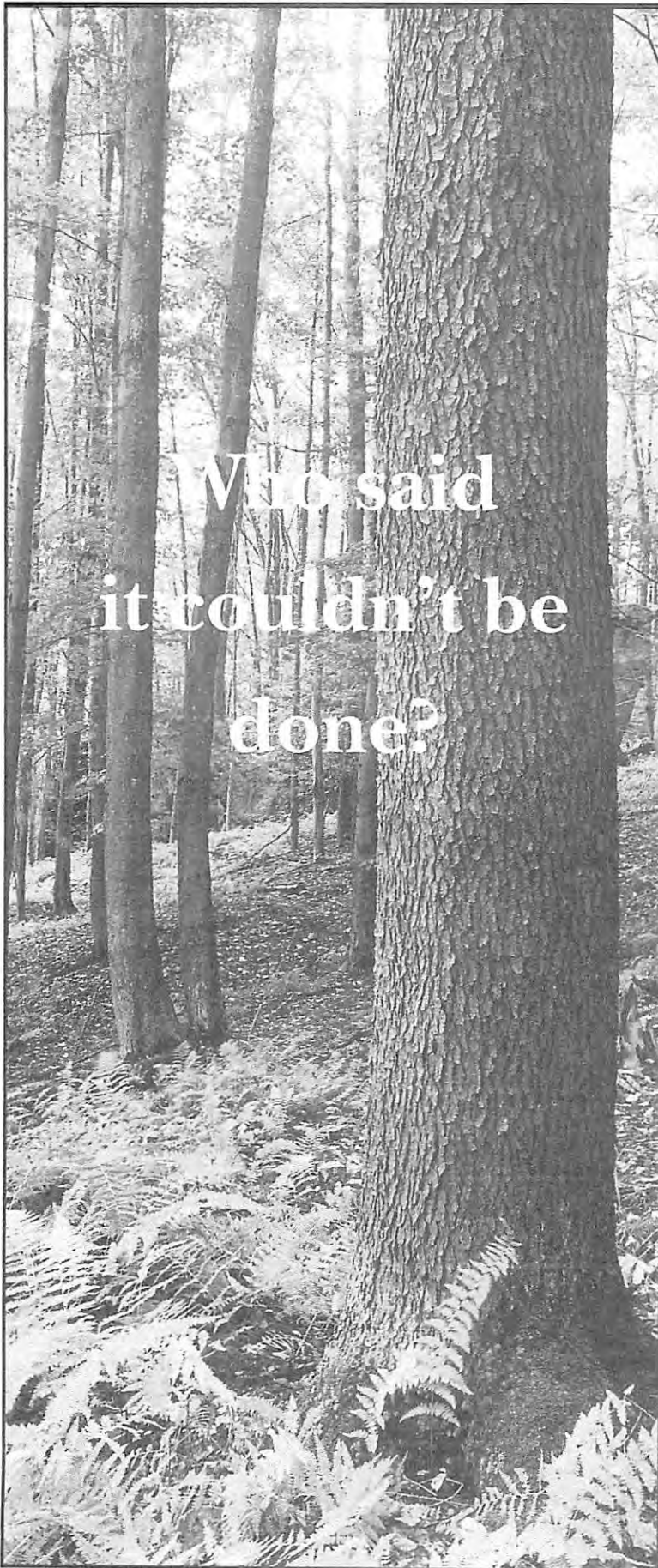
1. We believe we have a responsibility to manage forest land for both current and future generations. We pledge to practice and advocate forest management that will maintain the long term capacity of the land to provide the variety of materials, uses, and values desired by the landowner and society.
2. We believe that society must respect forest land owner's rights, and correspondingly, that landowners have a stewardship responsibility to society. We pledge to practice and advocate forest management in accordance with accepted professional standards, and to advise employers and clients of the consequences of deviating from such standards.
3. We believe that sound science is the foundation of the forestry profession. We pledge to support and conduct research aimed at advancing forest science; to strive for continuous improvement of our methods and our personal knowledge and skills; to perform only those services for which we are qualified; and, in the biological, physical, and social sciences, to use the most appropriate data, methods, and technology.
4. We believe public policy related to forest land should be based on scientific principles as well as private and public values. We pledge to utilize our knowledge and skills to help formulate sound forest policies and laws; to challenge and correct untrue statements about forestry; and to foster dialogue among foresters, other professionals, landowners, and the public regarding forest land management.
5. We believe that honest and open communication, combined with appropriate client confidentiality, is essential to good service. We pledge to present accurate and complete information at all times; to indicate on whose behalf any public statements are made; to fully disclose and resolve any existing or potential conflicts of interest; and to keep proprietary information confidential unless the appropriate person authorizes its disclosure.
6. We believe that professional and civic behavior should be based on honesty, fairness, good will and respect for the rule of law. We pledge to conduct ourselves in a civil and professional manner; to respect the needs, contributions, and viewpoints of others; and to give due credit to others for their methods, ideas, or assistance.

Using the Code of Ethics

In many real world situations, the Principles of the Code of Ethics may conflict with one another. For example, in a given situation, a particular course of action might further the interests of the employer, but partially at the expense of broader societal interests. There is no single unifying principle that can help a member weigh such interests against each other to derive an unequivocally "right" course. Therefore, the order of presentation of the Principles in the Code of Ethics does not imply a priority ranking - the Principle that has the most relevance will vary with individual circumstances.

In using the Code of Ethics to make a decision, the member must resolve conflicting ethical responsibilities by considering the nature of affected parties (individual, community, environment), the member's relationship to the parties, and the relative gravity of the consequences to each party. It is often helpful to focus on the long-term rather than short-term impacts of a decision, and to consider the consequences if everyone performed the action in question.

The Society of American Foresters' Bylaws contain processes through which a member's violation of the Code may lead to reprimand, censure, expulsion from the Society, or other disciplinary action. Any two persons, whether or not SAF members, may charge a member with violation of the Code. Such a charge must be made in writing to the SAF President, and must refer to the specific Principles alleged to have been violated.




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Some Thoughts from Incoming Allegheny Chair, Mike Lester

The new Millennium is upon us. Certainly, this is an exciting time for our profession. Allegheny SAF and its members are facing challenges at both the National and Regional levels. Let's talk about one of the more significant regional opportunities we have as professional foresters.

I refer to the continued challenges we have in getting the Non-Industrial Private Forest (NIPF) lands in the Allegheny region under some level of professional management. No matter where we work or whom we work for, we can't escape the fact that approximately 80% of our forestland in the Allegheny region is owned by NIPF landowners. Moreover, there is not one type of landowner. I was recently thumbing through Tom Birch's 1994 publication "Private Forest-land Owners of the Northern United States, 1994," and saw some interesting breakdowns. We have landowners that own forestland for many reasons. Those reasons include recreational use, land investment, timber production, aesthetic enjoyment, primary residences, and as part of farms. Our NIPF landowners include white-collar workers, blue collar workers, retired individuals, farmers, and homemakers. We have resident landowners and absentee landowners. Variable landowners with variable or no firm objectives -- this is not an easy group to get a handle on.

I would characterize the short average ownership tenure of NIPF lands in our region as another indicator of this problem. Depending on the source, the average tenure of ownership for the Allegheny region is between 7 to 15 years. That fact can make it difficult to get folks to think about the long-term implications of management. As Birch points out, it makes it difficult to even find these landowners in order to provide management information.

One of our primary problems concerns the lack of forest management plans written by professional foresters. Estimates of existing management plans vary, but rarely exceed 10%, an appalling figure. Although it is possible to do a good management job without a plan, it is highly unlikely. The concept of sustainability implies thinking about the future. It is no coincidence that thinking about the future is one of the definitions of planning. The only bright spot is that the probability of having a written plan increases as the size of the acreage increases.

Another topic has been surprisingly sensitive in our region. The subject is diameter limit harvesting. First, let me say that diameter limit harvesting is not a sound forest management technique (no surprise there). However, this can be an elusive concept when explaining it to an NIPF landowner. For example, you may hear, "My father did it, and our woods look just fine." And this may be true; the



woods do look just fine. Depending on the diameter chosen and the site index, you may have apparently healthy stands for one to three treatments.

However, the genetic degradation of this approach eventually catches up with you. My friend Bob Hobbes, a consulting forester in Northeast Pennsylvania, has the best explanation I've heard of this concept for landowners, one I have often used myself. Bob would always use an example that was very clear to the farmers in Northeast Pennsylvania. It went something like this, "You can't build a good dairy business by making hamburger out of your best milk producers".

What can professional foresters do to rectify these problems? Become a member of your professional society. The fact that you receive *The Allegheny News* indicates that you have already taken one important step to be part of the solution. When dedicated professionals come together to share information, ideas, and solutions to difficult issues, synergy and power result. That is a membership plea that you can always expect from me.

Moreover, our profession is constantly changing as new information becomes available. The body of scientific knowledge and technology in our profession has expanded impressively over the last decade. Einstein has stated that, "Problems cannot be solved at the same level of awareness that created them." We need to continually upgrade our technical training and hone our skills. Take advantage of training classes that are available (although, in my judgement, there are an inadequate number of forestry workshops currently available in our region). Read your professional journals and get on the mailing list for NE Forest Experiment Station publications (www.fs.fed.us/ne/home/publications/). With knowledge comes increased professional credibility.

However, the most important action you can take is just that. Take action! These problems will not be solved by passively complaining about them. Our profession needs to aggressively promote good planning and sound silvicultural practices. My field experience with private landowners indicates that good forest management doesn't sell itself. You have to work at it. It will not be easy, and you will not always succeed. There can certainly be impressive short-term economic gains with diameter limit harvesting. Unfortunately, this type of harvesting offers no stewardship gain. In fact, with rare exceptions, diameter limit harvesting will only degrade sustainability.

So how do we implement solutions to the lack of proper management of NIPF lands? It starts with one to one interactions with NIPF forest landowners. But I don't think we will make the necessary progress with just one landowner at a time. We need public involvement with larger groups

where these landowners are likely to congregate. That could be schools (children don't own a lot of land, but their parents do), landowners associations, even garden clubs and civic organizations. Furthermore, we need to take full advantage of existing programs that promote good forest management. These programs include the Stewardship program, American Tree Farm program, and the Sustainable Forestry Initiative. These programs reinforce good forest management values through newsletters, magazines, and a sense of contributing to a greater purpose. These programs also require management plans. Finally, we need to celebrate our successes. These celebrations can take the form of newspaper articles, nominations for Tree Farmer of the Year, other public acknowledgement of good stewards of the land, or involvement in demonstration forests. Think about your circle of influence, professionally and socially, and make an extra effort in 2000 to get started on a solution to these real problems.

Speaking of acknowledgements, some congratulations are in order to members of our Allegheny SAF. Congratulations to **Mark Webb** for his well-deserved election as Fellow. The same to **Ken Kane** and **Kenneth Jolly** for their election to Allegheny SAF Chair Elect and Secretary/Treasurer, respectively. Congratulations to **John Benton**, **Earl Higgins**, **Jack Perdue**, and **Karen Sykes** for their election to the Executive Committee. And congratulations to **Tim Kaden** on his election to SAF Council. I'm looking forward to working with all of you for the next two years.

Finally, I am very excited about my opportunity to serve you as the Chair of the Allegheny SAF. Past Chairs Mark Webb, Tim Kaden, and their predecessors have set a pretty high standard for the Chair of this organization. I will do my best to live up to that standard. You can help by letting me know what your concerns are, and what you would like to see us accomplish. It is your Society. 🌲

Welcome New Student Members

The following student members have recently joined the Allegheny SAF, and we welcome them!

PennState Mt. Alto:

Melissa Martin	Matthew Skrekia
Mitchell Pennabaker	Matthew Watson

PA College of Technology:

Adam King

Penn State University:

John Fry	Matthew Sharpies
Gregory Kimmel	Lindsay Taylor
Joseph Petroski	Nichole Zulli
Brian Salvato	

West Virginia University:

Wesley Bailes	Noah Krikstan
Ben Brashears	James O'Connor
Christopher Cartwright	Benjamin Webster



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Keystone Chapter SAF Summer Field Trip and Steak Fry

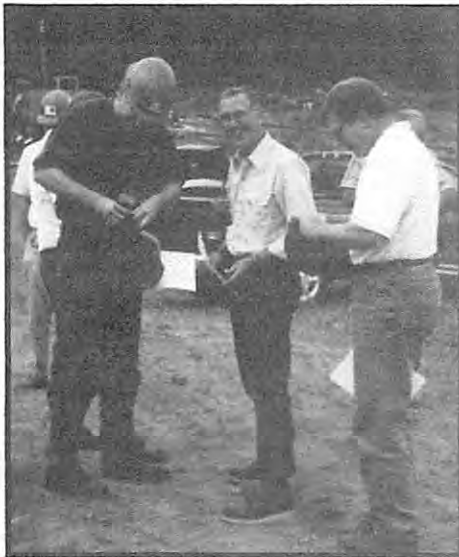
By Charles R. Brown, Keystone Chapter Chair
Photos by Robert Rumpf

Twenty-two members of the Keystone SAF Chapter met on August 31, 1999 for their annual summer field trip. They viewed riparian restoration projects, toured an active timber sale, a white pine plantation thinning and a 1993 Japanese larch plantation on the Hanover Watershed in York County, Pennsylvania. The afternoon was capped with a broil-your-own steak fry and business meeting at the Glatfelter Lodge.

Lee Irwin, a member of the York County Pinchot Chapter of the Izzak Walton League, representing Skelly & Loy Engineering and Consultants of Harrisburg PA, along with **Gene Odat** of the PA Dept. of Conservation & Natural Resources Bureau of Forestry, reviewed county and state stream bank restoration programs. The group then visited a four-year-old project on the south branch of the Codorus Creek, where Lee and Gene reviewed current restoration practices used in creating this riparian buffer in conjunction with an agricultural operation.



Lee Irwin explains the concept of this riparian restoration adjacent to corn cropping



Hard Hat 101 – it pays to bring your own!

At the Borough of Hanover Watershed, where the Glatfelter Pulp Wood Company has been providing forest management assistance since 1975, an active timber sale and adjacent thinning operation were visited. Logging contractor **Ray Bange** of Chambersburg, PA, explained his mechanized operation with a three-man crew which was producing 3-4 loads of pulpwood and logs per day. These were plantations of white pine and Norway spruce planted in the 1930's on farm fields when the Sheppard Myers Reservoir was constructed. SAF members also had the opportunity to view and compare a 1993/94 planting of bare-root and seedling plugs of Japanese larch.

Returning to the Glatfelter Lodge, everyone chose and broiled their own steaks over a charcoal fire, added salads, vegetables, deserts and beverage, ate and then proceeded with the business meeting conducted by Chair **Charles Brown**. 🌲

The state of Alaska, which boasts one person per square mile, has more of its land protected in parks and wilderness than any other state. But **New Jersey**, the most densely populated state with 1,085 people per square mile, has managed to protect 13% of its land.

(Data Bank, Common Ground, Volume 9 #5)



Mechanized clearcutting of a 60-year+ mixed pine/spruce plantation the Hanover watershed

Not Exactly Your "Quincy Library Group" But...

In the spirit of the Society of American Foresters (SAF) Centennial Celebration, **Jim Nelson** and **Jack Winieski** are presenting two forest-related topics at the Dillsburg Pennsylvania Public Library's monthly outreach program, held evenings for the convenience of local area residents.

Jim's slide-illustrated talk, "The History of Forestry in Pennsylvania," was very well received by a "full house" (capacity about 50) on December 15, 1999. Jack's presentation, in conjunction with **Arthur Clark** of the local Sierra Club, is scheduled for January 17, 2000 and will be a discussion of a few selected forestry issues (December newsletter deadline precludes reporting on those presentations).

Nelson's talk stimulated a natural flow of questions related to forest history, followed by comments and questions on the current health of the forest, clearcutting, and touched on a few other more current issues (Jim didn't want to infringe on next month's topic). The inquiring tone of questions and Jim's factual and easy responses made for a pleasant exchange atmosphere – many attendees are members of the local Audubon Society, the Sierra Club and others just interested in environmental issues.

SAF's Winieski and Sierra Club's Clark have agreed to limit discussion to two of the many current forest-related topics, explain their respective positions, and then respond to questions from the "Dillsburg Library Group."

Inclusion of forestry topics into the library evening series is the result of the very cooperative Dillsburg librarian/archivist, **Jean Pelletier**. In meeting with Jim, Arthur, and Jack, she expressed her wish to, as much as possible, include local residents involved in the topics to be in aired in the library series – to bring it closer to "home" for the audiences. Previous series topics ranged from local history to the current environmentally oriented topics of local geology, how our Susquehanna River flows, (an urban sprawl topic had to be cancelled), PA forest history, a discussion of forest issues, and traditional organic vs. chemical farming. 🌲



Jack Winieski, Arthur Clark, Jean Pelletier, and Jim Nelson plan part of the Dillsburg Library Series on local environmental issues (Photo by Iris Nelson)



Jim Nelson captivates the library group with his illustrated forest history talk and informative responses to forest issues questions (Photo by Iris Nelson)

Air Tanker 182 and "Redwood" Capture Arsonist!

Normally, the West Virginia Division of Forestry's Air Tankers are used to drop foam and water on advancing forest fires, but on Tuesday November 23, an Air Tanker flying from Logan Airport, took on a new role. While flying to the scene of a forest fire, the pilot of Air Tanker 182 reported seeing an individual setting fires from an all-terrain-vehicle in the Blair Mountain area of Logan County, WV. He went in for a closer look and was able to radio the description of the suspect, his ATV, and even the items being carried on the rack of the ATV, to Division of Forestry officials.

"With the description of the suspect, WV Forestry Division ground crew members and National Guard members gathered in the search area. Arson Investigator and Forest Ranger **Don Kelley**, and "Redwood", the Division's arson Bloodhound, were also called to the scene. WV Forester **Randy Dye** noted, "Everything came together in just the right way." The air tanker pilot continued to fly over the mountain, giving the crews step-by-step instructions until the suspect was located and detained by National Guard specialist **Christopher Hall** of Fayette County.

"Redwood" and Kelley went to the crime scene (where the fires were started) and followed the trail of the suspect until they reached the place where he was being detained, 1 ½ miles away. With the information gathered, suspect Michael Woody, 21, of Logan, was arrested by **Trooper Sean Wolfe** and was charged with four counts of felony arson, hunting without permission, trespassing, riding an ATV without a license and without insurance. If convicted, Woody faces a minimum of one year in jail. 🌲

Extracted from WV Division of Forestry News Release dated 11/24/99. For more information, contact Jedd Flowers at 304-558-2788 Ed.

WV Wins Portland Quiz Bowl, Defending Their 1998 Title!

The 1999 West Virginia Student Quiz Bowl team of, **Sam Fisher, Brian Kachur, Lori Lemley, and Dawn Meyers** walked away from the SAF National Convention competition winners from among 22 student teams from other forestry schools around the country. This is the second year in a row that WV has won this intense competition.

After a tough preliminary competition on Sunday, September 12, 1999, the University of California-Berkley, Humboldt State University, the University of Georgia, and West Virginia University advanced to the finals on Monday afternoon. Before a huge crowd in the main exhibit hall in the Oregon Convention Center, WV hit the buzzer on the last challenge and responded with the "correct question" (the contest was in a jeopardy format). Their answer, "What ownership category holds the most forestland in the United States?" That in response to the question, "Non-industrial private forest landowners." Got it??? 🌲



Brian Kachur gives his question as Sam, Dawn and Lori look to the judges in anticipation

Western Gateway/Plateau SAF Get Teacher Summer Camp Report

By Gary Sheridan, Chair, SAF Western Gateway Chapter

Western Gateway Chapter hosted a joint meeting with the Plateau Chapter of the Allegheny SAF at the local Laurel High School on December 7, 1999. The program for the evening was presented by **Ms. Candee Hovis**, one of the teachers who attended the first "Forestry Summer Camp for Teachers"

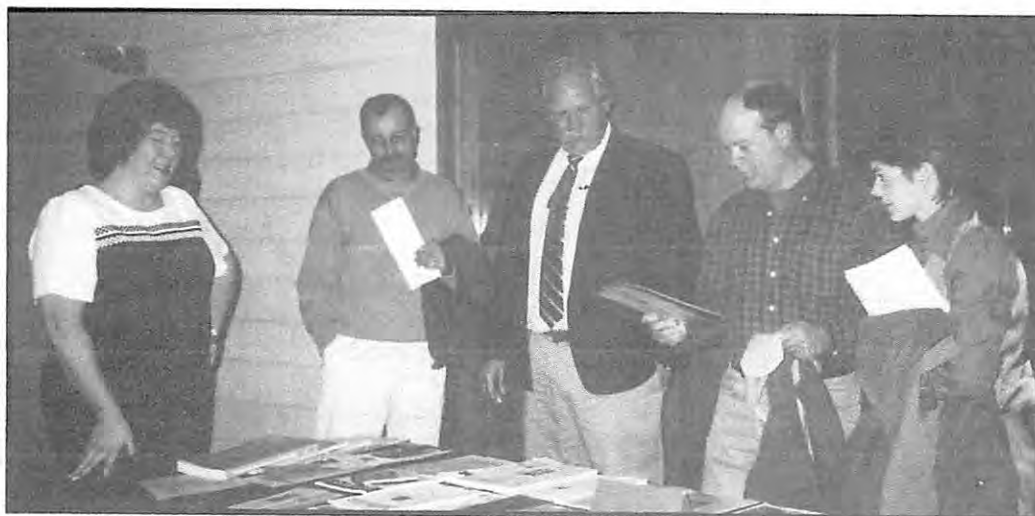
held at the Pennsylvania College of Technology at Williamsport, PA June 21-26, 1999 under the direction of **Dr. Dennis Ringling** of the Northern Hardwoods SAF (a Foresters Fund supported project).

Candee, enthusiastically, related her one week experience in a well

prepared and slide illustrated talk followed by the usual question and answer exchange. She was very appreciative of the opportunity to participate in the camp, thanked the SAF for support, and hoped that the camp would continue for other teachers to experience. The school district

superintendent and high school principal attended and joined the groups for a light meal during the business meeting.

The Laurel School District is enlisting the help of chapter members, in particular **George Cline**, to develop a management plan for the 23-acre woodlot and pond on the district's property. The meeting was adjourned after biennial elections were held to choose chapter officers for 2000-2001. 🌲



Candee Hovis (L) shows some of the forestry support material she will use in lesson plan preparation to Plateau Chair Howard Wurzbacher and Gateway's George Cline (L-R), among others

An Invitation to Titusville

By Howard Wurzbacher, SAF Plateau Chapter Chair

The SAF Plateau Chapter will be hosting the Allegheny SAF Winter 2000 Meeting February 23-25, 2000 at Cross Creek Resort near Titusville, Pennsylvania. All members of the Allegheny SAF and guests are invited to attend: to enjoy the beauty of winter in northwestern Pennsylvania, the rich history of Pennsylvania's oil region and share fellowship among other forestry professionals.

The theme of the meeting is "Selling Resource Management to Private Forest Landowners." For some time, discussion within our profession has identified the need to provide information and services to the broad audience of non-industrial private forest landowners (NIPF's). Unfortunately, in reality, the majority of timber cut from these private lands is done so without the involvement of a professional forester. Our program will approach the issue from the perspective of "how do we do it" in reaching these target landowners rather than "what do we do" within their forests. The program will encourage critical thinking and interaction among the presenters and attendees, with panel discussions and question and answer sessions within the agenda. We are fortunate to have arranged U.S. Congressman John Peterson as a speaker for Thursday evening's banquet. Congressman Peterson is an informed and vocal voice on forestry related issues in Congress and will provide us with a dynamic program.

Cross Creek Resort is well known as a golf resort, and has a reputation for excellent food and accommodations. Since our meeting will be in late February, Cross Creek will be dedicating their entire facility to our SAF meeting. Reservations for lodging and meals are to be made directly with Cross Creek. It is important to note that Plateau Chapter members within the local Titusville area will need to purchase a meal package for the meeting from Cross Creek as well. Details of lodging and meal costs and reservation information were included within the meeting announcement and in this

issue of *The Allegheny News*. It is also important to note that the reservation for lodging and meals, and registration for the Allegheny SAF meeting are two separate entities – one sent to Cross Creek Resort and one sent to **Dave Andrus**.

As always, the Reginald Forbes art contest, student quiz bowl, a vendor display area and a silent auction will be part of our meeting's activities. Anyone who is planning to enter items in the Reginald Forbes art contest is asked to contact either David Andrus (814-723-5801, HYPERLINK mail to: davidrus70@hotmail.com) or **Howard Wurzbacher** (814-589-7538, HYPERLINK mail to: nwforest@penn.com) so we may prepare adequate space for their display. Everyone is encouraged to donate items for a silent auction to be used as a fundraiser to benefit the Allegheny SAF. Vendors should contact Howard Wurzbacher (info above) for display area information. All of us will need to dust off some of our old brain cells in preparation for the always exciting and challenging student quiz bowl.

A spouse tour is planned, and will include a tour of Wendell August Forge and Gift Shop in Grove City, and shopping at the Grove City Prime Outlets. Wendell August Forge features hand hammered metal giftware. Guests can watch as skilled artisans and craftsmen create one-of-a-kind metal gifts in aluminum, bronze, pewter and silver. The Prime Outlets offer outlet shopping on a grand scale. There will be a \$30 cost to cover bus arrangements for the tour, and a spouse tour reservation check off is included on the meeting registration form.

Titusville is the site of Drake Well, the world's first producing oil well, and Drake Well Museum has interesting displays reflecting the history of Pennsylvania's oil industry.

Mark your calendars and register without delay to attend the Winter 2000 Allegheny SAF meeting. A registration form is on the next page. Come to share and gain knowledge, enjoy fellowship with other professionals, and celebrate the 100th anniversary of SAF. We may even be able to share in the phenomenon known as "lake effect snow!" ❄️

Ned Karger Finishes 2nd Overall in Portland 5K Fun Run

Of the 244 National SAF Convention goers (2234 total attendance) who opted to compete in the 5K Fun Run/Walk along the Portland waterfront, Northern Hardwoods Chair **Ned Karger** was issued the number "2" tag to wear during the competition. It was an unexpected prediction, for in 18 minutes and 20 seconds time, he did finish the 5K in overall 2nd place – only 20 seconds behind 1st place St. Paul, Minnesota Chad Skally's 18 minutes even! The September 13th Daily Source has Ned hailing from Fort Collins, Colorado, but we know better.

Incoming Allegheny Chair **Mike Lester** had the number "40" – no, we won't pursue that one (there was a little mix up in starting time as **Mark Vodak** and others can attest to, and for which the race organizers apologized). The top women contestant was Katherin Bill, from Newhaven, CT (20.11) followed by Ellie Lathrop from Weyerhaeuser (20.17) and Alexandria Savitch of Missoula, MT (22.58).

It was satisfying to see the many students competing in the Fun Run as well as in the Quiz Bowl. At least half of the WV Quiz Bowl team was out there trying to take it all home! ❄️



#2 Ned Karger with WV student runners #175 Brian Kachur and Dawn Meyers

Allegheny SAF 2000 Winter Meeting

"Selling Resource Management to Private Forest Landowners"

9.0 Continuing Forestry Education Credits, SAF Category 1
Cross Creek Resort, Titusville, PA February 23-25, 2000

<p>Wednesday, February 23 5:00 – 9:00 Registration and check in 7:00 – 9:00 Allegheny SAF Executive Committee Meeting</p>	<p>1:00 – 3:30 Selling Non-Timber Resource Management Soils management Wildlife management Deer management Water management Biodiversity</p>	
<p>Thursday, February 24 6:30 – 8:00 Breakfast, Division meetings, Registration and check in 8:00 – 11:30 Opening Remarks Selling Timber Management •Forestry profession & timber industry working together •Getting landowners attention (30 min break) •Combining the Technology with the Application •Modifying Prescriptions to Fit Small Landowners 11:30 – 1:00 Lunch, Allegheny SAF Business Meeting</p>	<p>3:30 – 5:00 Student Quiz Bowl 6:30 Dinner banquet</p>	
	<p>Friday, February 25 6:30 – 8:00 Chairman's Breakfast 8:00 – 12:00 People Management Selling ourselves and the profession Selling our message to kids Forming partnership Political reality Dealing with preservationists Where do we draw the line? Can we pull it off?</p>	
	<p>12:00 Adjourn, lunch provided in package</p>	

- Lodging is available at Cross Creek Resort. A complete meal package is also available from Cross Creek. Those people not staying at the resort still need to reserve the meal package if they so desire. Please return Cross Creek's form directly to them.
- Entries for the Reginald Forbes Art Show will be accepted at registration.
- Donated items for a silent auction will also be accepted at registration.

MEETING REGISTRATION

– Must be received by 2/1/00

Name(s) _____
 Organization _____
 Address _____
 City, State, Zip _____
 Phone (____) _____
 e-mail _____

Meeting Registration: \$50/person _____
 Full time students: \$15/person _____
 Spouse Tour on Thursday: \$30/person _____
 of Wendell August Forge &
 Prime Outlet Mall, Grove City, PA
 Late Fee (after 2/1/00) \$10 _____
 Total payable to: **Plateau Chapter SAF** _____

Mail to: David Andrus davidrus70@hotmail.com
 P.O. Box 611, phone: (814) 723-5801
 Warren, PA 16365 fax: (814) 723-2402

CROSS CREEK RESORT REGISTRATION

– Must be received by 2/1/00

Name(s) _____
 Address _____
 City, State, Zip _____
 Phone day (____) _____
 evening (____) _____

Accommodations

Room rate: \$55.00 + tax per night (1 or 2 people)
 Each additional person \$5.00 (4 people/room max.)

Wednesday lodging Yes _____ No _____
 Thursday lodging Yes _____ No _____

Credit card number is needed to guarantee room
 Number _____ Exp. Date _____
 48 hour cancellation is required to avoid a days charge

Dining

Wednesday evening dining is not included in package, however you can make reservations from 5:30 – 9:00
 Yes _____ No _____

Meal Package

Thursday breakfast buffet 6:30 – 8:00
 lunch: beef tips _____ stuffed manicotti _____
 Banquet buffet
 Friday breakfast buffet
 Lunch buffet
 Cost of meal package is \$55.00/person including tax and gratuity Yes _____ No _____

Spouse registration for the Thursday evening banquet is available at a cost of \$18.00 Yes _____ No _____

Mail to: Cross Creek Resort, Attn: Sales Office
 R.D.#3, Box 152 phone: (814) 827-9611
 Titusville, PA 16354 (800) 461-3173

Allegany College of Maryland Forestry Hosts Chinese

The Forestry program at Allegany College (AC) of Maryland took on an international flavor recently when a 10-member delegation of Chinese educators and government officials paid a visit to the Cumberland campus. They came to learn of the college's associate degree program in forest technology and how it prepares forest technicians for careers working alongside professional foresters.

Drawn from various forestry schools in China as well as the State Forestry Administration, the mid- to executive-level delegates came with the goal of strengthening forestry education and, ultimately the practice of forestry in the Peoples Republic of China. Emphasis on wood production and unchecked logging linked to some recent devastating and deadly flooding is leading to more emphasis on forest conservation, including reforestation and afforestation. "The forest industry is facing a drastic change," according to Wyeland Young, whose Rockville SuperValue International Group arranged the AC visit. "So the educational system has to meet these new demands."

Steve Resh, Associate Professor of Forestry at AC, demonstrated the integration of new technology (like satellite- and computer-based Global Positioning and Geographic Information Systems) with older, more classical technology which is still used in forest management systems today. Other AC applications of high technology in education, such as an interactive distance-learning classroom, computer labs, and modern library systems, as well as the Curriculum Advisory Committee and employer-oriented emphasis, interested the group.

During their three-week tour, the group visited the University of Wisconsin for a look at a four-year BS Forestry program, and meet with various levels of governmental agencies in the U.S. and Canada with responsibilities for managing forest land holdings. ♣

For more information about the Chinese tour or AC forestry programs, contact Resh at 301-784-5307. Ed.

Northern Hardwoods Meets and Elects for 2000-2001

By Steve Wingate, N. Hardwoods SAF Secretary/Treasurer

The Northern Hardwoods Chapter of SAF held their fall meeting on November 11, 1999 at the Potato City Inn in Coudersport, Pennsylvania. Elections were held, with Mike Hale, of Hale Forestry Company, chosen as Chair-elect and Steve Wingate re-elected as Secretary/Treasurer. Ned Karger, outgoing Chair then introduced incoming Chair Bob Hanson, who gave an informative report on the SAF-sponsored 4-H Forest Management competition.

Ned and Bob then gave a report on the very successful, SAF-sponsored Forestry Summer Camp for science teachers led by Dennis Ringling at the Pennsylvania College of Technology in Williamsport, PA. The Chapter's newly purchased copy of the SAF video, "Growing Trees For the Future" was shown and offered to members to be used in presenting programs to all ages in conjunction with the 2000 SAF Centennial celebration. Ned announced also that there is a traveling display available for use with programs from National SAF, produced in conjunction with the National Arbor Day Foundation.

In other areas of Chapter activity, several members volunteered to work with Ned to set up a joint project between the Northern Hardwoods Chapter and a local Habitat For Humanity group, and Roy Siefert brought the group up-to-date on the status of forester licensing in Pennsylvania as pursued by the PA Council of Professional Foresters (PCPF). Sue Wingate led a discussion on the progress in resuming timber management on the Allegheny National Forest. The meeting was adjourned after a review of the coming year of planned action. ♣

Valley Forge Chapter Meeting Tours State Game Lands

By Terry Hoffman, Valley Forge Chair

Nineteen foresters gathered on September 9, 1999 to tour regeneration cuts on State Game Lands #43 under the excellent guidance of Dave Henry, Southeast Regional Forester for the Pennsylvania Game Commission. Dave showed the members a range of cutting prescriptions including an active sale in the first stage of a shelterwood cut to older clearcuts. The specific objective was to view the adequacy of desirable regeneration on diverse sites under varying conditions. All of the cuts were successful in establishing desirable regeneration, except for 6 acres in a clearcut adjacent to the Hopewell Furnace National Historic Site. On this specific site, the abundance of deer on the non-hunted National Park Service site overwhelmed the regeneration so that black birch was the only species that successfully survived.

Tim Cole, Service Forester on the Valley Forge Forest District of the Pennsylvania DCNR, then conducted a tour of the newly combined Bureau of Forestry/Pennsylvania State Park office located at French Creek State Park. This impressive facility is an energy efficient "green" building. The members then convened on the shore of Hopewell Lake for a business meeting and another outstanding cookout by Bob Girvin. Bob has established a reputation for excellent field trips and cookouts. ♣

Lilly Appointed

Dave Lilly, District Forester in the West Virginia Division of Forestry, has accepted a gubernatorial appointment to the Foresters Licensing Board in West Virginia. The appointment is a five-year commitment and Dave assumes the secretary position of the Board. ♣

Forestry Camp For Teachers and Siberian Gypsy Moth

By Terry Hoffman, Valley Forge Chapter Chair

These two diverse topics presented a significant cultural comparison for 21 members and spouses that met on December 3, 1999 for the Valley Forge Chapter meeting in Downingtown, PA. **Dave Jarvi**, a teacher at Owen J. Roberts Middle School in northern Chester County presented a power point presentation on the successful SAF sponsored one-week Forestry Camp for Teachers that he attended in June 1999 at Williamsport, PA. In contrast, **Dan Kucera** showed slides of his trip in June 1999 to Russia to continue cooperative studies on the Siberian gypsy moth. Dan's photos and description of the working conditions for university researchers/teachers and professional foresters in Russia under the present conditions was depressing.

Jarvi urged the chapter to continue to support this program based on his camp experience in 1999. He emphasized the need to reach school teachers, especially with hands-on forestry and related natural resources management opportunities. The 1999 camp, conducted by SAF's **Dennis Ringling** of the PA College of Technology in Williamsport, was supported by a \$5000 grant from the Forester's Fund, \$350 participant tuition, and \$150 donations from many of the PA SAF chapters. To run another camp in the summer of 2000, it would take \$7,000 at least to give 24 teachers a full one-week course. We need your help in identifying industry and corporate sponsors to support a camp in 2000; call Dennis if you have suggestions (570-326-3761). An application has been made for a PA Department of Education grant, and we will seek another grant from the Foresters Fund, but if successful these would not be available until 2001.

Kucera mentioned that the lack of pay, poor equipment, and hard economic times makes one respect the grit and fortitude of the people in Siberia to survive and have hope for the future. Russia has 60% of the world's timber supply. With this wealth of natural resources and the struggling economy, it is a land of immense opportunity -- but vulnerable to graft and poor management practices. Dan has made many trips to Russia and has seen the situation worsen over the years. His insight on the local people and their opinions was thought provoking.



In the business meeting that followed, the biennial election for new officers resulted in **Rich Widmann** being elected to Vice-Chair and **Bob Girvin** elected Secretary/Treasurer for 2000-2001. Vice-Chair **R. Bruce Arnold** becomes the Chapter Chair. 🌲

Tree Cutting to Resume on the Shingle Mill Timber Sale on ANF

WARREN, PA (September 20, 1999) – After completion of the supplemental work on the original Environmental Assessment (EA) for the Shingle Mill Timber Sale, tree cutting can resume on that sale on the Allegheny National Forest (ANF).

Tree cutting was suspended on all commercial timber sales on the ANF on May 15, 1999, while new information on endangered species was evaluated and any needed changes to the project were incorporated. On June 1, 1999, the U.S. Fish & Wildlife Service issued a Biological Opinion (BO) for endangered species management on the ANF. The BO addressed five species on the Federal Endangered Species List: the Indiana bat, the bald eagle, the small-whorled pogonia, and the clubshell and northern riffle shell mussels. The new information in the BO concerning management of habitat for endangered species needed to be addressed in the original EA discussions prior to the resumption of project activities, including tree harvesting.

Work continues on supplementing the original Environmental Assessment project decisions for 35 other timber sales where tree cutting is still suspended. For more information, contact Dale Dunshie at 814-723-5150. 🌲

Musser Forests



Northern-Grown Tree Seedlings

Pine: Austrian, Balkan, Japanese Black, Pinyon, Mugo, Ponderosa, Red, White, Virginia

Spruce: Black Hills, Blue, Engelman, Norway, Serbian, White

Fir: Balsam, Canaan, Concolor, Douglas, Fraser, Grand

Hemlock: Canadian, Western

Birch: European, Japanese, Gray

Dogwoods: Chinese, Gray, Silky, Siberian, White

Locust: Black, Bristly, Honey

Maples: Norway, Red, Silver, Sugar

Oaks: Black, Bur, English, Pin, Scarlet, Sawtooth, Red, White, Swamp, Willow

Button Bush, Catalpa, Cherry, Red Cedar, Ginkgo, Poplar, Sumac, Serviceberry, Viburnums

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(724) 465-5685 • FAX (724) 465-9893



A PROBLEM

(no tree regeneration)



A SOLUTION

(herbicide spraying)



A BEGINNING TO...

(controlling understory and
establishing tree regeneration)



SUSTAINABLE FORESTRY

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Consulting Forester



Licensed & Insured Pesticide Applicator
P.O. Box 319, Lawn, PA 17041-0319
Phone/Fax: (717) 964-2264 evenings

PA Wildlife Society and Pennsylvania SAF Joint Workshop/Meeting

By Shayne Hoachlander, President, PA Wildlife Society & Bob Bauer, Chair, PA Division Society of American Foresters

As professionals working with common or related resources, we all recognize the importance of experience and cross training. In an attempt to broaden our horizons and develop relationships in an open forum, The PA Wildlife Society (TWS) and the PA Division of the Society of American Foresters (SAF) have scheduled a joint workshop and meeting/conference for members and non-members to be held April 7-9, 2000 at Cross Creek Resort, Titusville, PA. The event will be divided into three parts.

Friday, April 7, will be The Wildlife Society professional development workshop, "Silvicultural Techniques for Wildlife," and it will be limited to the first 80 participants registering!

Saturday, April 8 activities will follow a traditional meeting format. A panel theme session, "Wildlifers and Foresters, Partners or Foes: How Will We Meet on the Ground in the Future?" will be followed by technical papers and a poster session, leading to the social banquet and an appropriately entertaining speaker.

Sunday, April 9 offers the choice of two field trips. One is a comparative examination of differences between natural and managed succession in an area affected by a tornado and the other offers bird and wetland viewing at the Erie National Wildlife Refuge.

Registration is separate for the workshop and for the meeting/

conference/fieldtrip; lodging and meal arrangements are to be made directly with Cross Creek Resort by March 13, 2000. A limited edition print, "Goldenrod Buck" by Ned Smith will be drawn from a pool of early registrants (by February 26, 2000). Please check following pages carefully for details.

Lastly, we ask that you consider directly supporting a student pursuing an education in one of the various fields of natural resource conservation. What an opportunity to bring along an individual interested enough to have committed time and resources to pursue formal training in a discipline to which we all dedicate our working lives – become a mentor and realize the rewards!

A "Silvicultural Techniques for Wildlife" Brief April 7, 2000

Purpose:

To open dialogue between foresters and wildlifers by using silviculture to improve wildlife habitat.

Emphases:

1. Establishing goals for wildlife in a silvicultural context
2. Wildlife & forest management from a landscape perspective
3. Integrating wildlife and silvicultural inventories
4. Temporal and spatial perspectives on wildlife and silvicultural management on private lands

Topics:

"Working Framework: Goals, Inventory, Analysis & Prescriptions Including Stand & Landscape Considerations"

Dr. Dave deCalesta/Ken Kane

"Basic Silvicultural Prescriptions & Effects on Habitat & Wildlife Species"

Jim Redding

"A Basic of Wildlife Habitat Requirements, Unique Characteristics & Special Features, Habitat Manipulations and Prescriptions, Stand and Landscape Considerations"

Brad Nelson/Scot Reitz

Habitat Inventory Procedures at Stand & Landscape Levels

Dr. Jim Finley

"Habitat Prescriptions for Various Wildlife Game & Non-Game Species/Communities"

Dr. Hoagy Schaadt

Economics of wildlife Habitat Prescriptions

Ken Kane

A Field three hour field tour demonstrating stand and landscape level habitat inventory and application of stand and landscape level prescriptions

Bob Bauer / Dr. Dave deCalesta

Registration Form
Pennsylvania Chapter of the Wildlife Society
2000 Annual Workshop, Titusville, PA
April 7, 2000

Name _____

Workshop Registration Fee -- **\$50.00**

(Postmarked by March 24, 2000)

Title _____

This 1/3 page registration form & check made payable to:

Tom Hardisky, Treasurer

Affiliation _____

RR1 Box 84-D

Loganton, PA 17747-9708

Address _____

Telephone _____

E-mail _____

TWS Federal ID# 52-1160625

Cross Creek Resort TWS Workshop Accommodations - April 7, 2000

Room Rate: \$65.00 + tax (1 or 2 people), each additional person \$5.00
 (4 people per room maximum)

Thursday Lodging	Yes	No	(circle one)
Friday Lodging	Yes	No	(circle one)
Saturday Lodging	Yes	No	(circle one)

Name _____ Address _____

Card _____ # _____ Expiration _____ Phone _____

(Visa, Master, etc.) Credit Card Number is necessary to guarantee room reservations

A 48 hour cancellation is required or one nights lodging will be charged to you credit card account.

Cross Creek Resort Dining for TWS Workshop Attendees April 7, 2000

Workshop attendees dining is NOT included in a meal package, However reservations are necessary if you intend to eat at the Cross Creek Resort, please check the following:

Thursday Evening Dining Reservation (Served 5:30pm to 9:00pm)	Yes	No	(circle one)
Friday Breakfast Reservation (Served 6:30am to 8:00am)	Yes	No	(circle one)
Friday Evening Dining Reservation	Yes	No	(circle one)

Please Check the following for count purposes only

Attendance at Friday Break (9:30am-9:45am)	Yes	No	(circle one)
Attendance at Friday Social	Yes	No	(circle one)
Attendance at Saturday Breaks:			
(9:45am-10:00am)	Yes	No	(circle one)
(3:00pm-3:00pm)	Yes	No	(circle one)

Complete and mail this 2/3 page reservation to: Cross Creek Resort, Sales Office, RD 3 Box 152, Titusville, PA 16354 by March 13, 2000 or Reserve by Phone 1-800-461-3173 or 814-827-9611.

CALL FOR PAPERS/POSTERS AND INVITATION

2000 JOINT MEETING/CONFERENCE PENNSYLVANIA CHAPTER - THE WILDLIFE SOCIETY PENNSYLVANIA DIVISION - SOCIETY OF AMERICAN FORESTERS



April 7-9, 2000
Cross Creek Resort, Titusville, Pennsylvania



Theme: **Wildlifers & Foresters - Partners or Foes -
How Will We Meet on the Ground in the Future?**

Tentative Schedule

Friday, April 7

8:00am - 3:00pm Workshop – “Silvicultural Techniques for Wildlife”
2:00pm - 5:00pm Technical Meetings – Pennsylvania Biological Survey
6:30pm - 8:00pm Registration and Business Meeting
8:00pm - ? Amateur Photography Contest, Raffle, Informal Social

Saturday, April 8

6:30am - 8:00am Breakfast & Registration
8:00am - 8:15am Welcome - Shayne Hoachlander-PATWS, Robert Bauer-PASAF
8:15am - 8:45am Mark Bodamer, Service Forester, DCNR
8:45am - 9:15am Dr. Hoagy Schaadt, Penn State University
9:15am - 9:45am Mark Webb, Private Lands Consulting Forester for Mark R. Webb & Co.
9:45am - 10:00am Break
10:00am - 10:30am Merlin Benner, Public Lands Biologist, DCNR
10:30am - 11:00am Willie Devore, Hyma-Devore Lumber, Owner/Operator
11:00am - 11:30am Cindy Dunn, Director, Pennsylvania Audubon Society
11:30am - 12:00pm Discussion
12:00pm - 1:00pm Lunch
1:15pm - 5:00pm Technical/Student Presentations
6:00pm - 7:00pm Poster Session and Social
7:00pm - ? Banquet and Raffle, Banquet Speaker - Jerry Hassinger, “Forest Wildlife Issues for the 21st Century”

Sunday, April 9

6:30am - 8:30am Breakfast
8:30am - ? Field Trip – Forest Succession: Nature vs. Management – Comparative Examination of Tornado and Timber Management. Bob Bauer, PA Game Commission

Earn a total of 16.5 SAF CFE credits when you attend all three days

Submit an abstract (one-half page) of a paper or poster (indicate which one) with heading that includes title, author(s) name(s), address(s), and telephone number/e-mail by March 10, 2000, via e-mail (Word compatible format) to PATWS2000@alltel.net or via snail mail to, Kevin Jacobs, Pennsylvania Game Commission, 11910 State Hwy. 285, Conneaut Lake, PA 16316. If you have any questions e-mail or call Kevin at 814-382-3061.

Registration Form
Pennsylvania Chapter of The Wildlife Society
Pennsylvania Division Society of American Foresters
Wildlifers & Foresters Joint Meeting – April 8-9, 2000

Name _____

Title _____

Affiliation _____

Address _____

E-mail _____

Meeting Registration Fee

(Postmarked by March 24, 2000)

Students	\$10	_____
PATWS or PASAF members	20	_____
Walk-in & non-member	30	_____

This 1/3 page form & registration check \$ _____
 payable to: Tom Hardisky, Treasurer
 RR 1 Box 84-D
 Loganton, PA 17747-9708

TWS Federal ID# 52-1160625

SAF Federal ID# 22-605720

Cross Creek Resort Accommodations for 2000 Joint PATWS & PASAF Meeting

Room Rate: **\$65 + tax** (1 or 2 people), each additional person \$5
 (4 people per room maximum)

Thursday Lodging	Yes	No	(circle one)
Friday Lodging	Yes	No	(circle one)
Saturday Lodging	Yes	No	(circle one)

Name _____ Address _____

Card _____ # _____ Expiration _____ Phone _____

(Visa, Master Card, etc.) Credit card number is necessary to guarantee room reservations

A 48 hour cancellation is required or one nights lodging will be charged to your credit card.

Cross Creek Resort Meal Package for TWS & SAF Meeting Motel Guests

Meals must be sold as a package (Includes tax and gratuities) **\$47.25** _____

Saturday Breakfast Buffet (served 6:00am - 8:00am)

Saturday Lunch Buffet (served 12 noon - 1:00pm)

Saturday Banquet Dinner at 7:00pm

Choice of Ham Turkey Vegetable Pasta (circle one)

Sunday Breakfast Buffet (served 6:30am - 8:00am)

Cross Creek Resort Meal Reservations for Local Guests

Saturday Lunch Buffet (served 12 Noon - 1:00pm) **\$12.25** _____

(all prices include tax & gratuity)

Saturday Banquet Dinner at 7:00pm **15.25** _____

Choice of Ham Turkey Vegetable Pasta (circle one)

Spouse/Guest Saturday Banquet Dinner at 7:00pm **15.25** _____

Spouse/Guest Choice Ham Turkey Vegetable Pasta (circle one)

Sunday April 9, 2000 Field Trips (Free) (check one)

___ Tornado Forest Succession: Nature vs. Management w/Bob Bauer

___ Bird and Wetland Viewing-Erie National Wildlife Refuge

Complete and mail this 2/3 page reservation to: Cross Creek Resort, Sales Office, RD3 Box 152,
 Titusville, PA 16354 by March 13, 2000 or Reserve by phone 1-800-461-3173 or 814-827-9611.

WV Div. Summer Meeting Visits "Mountaintop Removal"

By Arlyn Perkey & Harry Wiant, Jr.

The West Virginia SAF Division, recognizing the significance of the regional "mountaintop removal" controversy, held their summer meeting (August 11-13, 1999) in the heart of the southern coal fields, Williamson, WV. It appeared that the majority of the 45 members attending, although from West Virginia, had not seen this type of mining in the unique topography where it is applied. All had heard of the troubled history of this area, the "shoot out in Matewan," the battle at Blair Mountain, and the feuding Hatfields and McCoys.

Attendees left this meeting with a much better understanding of the massive investments made in this mining method. It is an earth moving operation. One visited site was approximately 800 acres and involved lowering the elevation of the mountain by 450 to 500 feet. This operation is economically feasible because four seams of coal were recovered, one of them is 66 inches thick.

Reclamation efforts are also massive. The early indications of success in planting hardwoods (especially white ash) on fill slopes was a pleasant surprise. Soil compaction by heavy equipment on less steep slopes is still a problem because it is

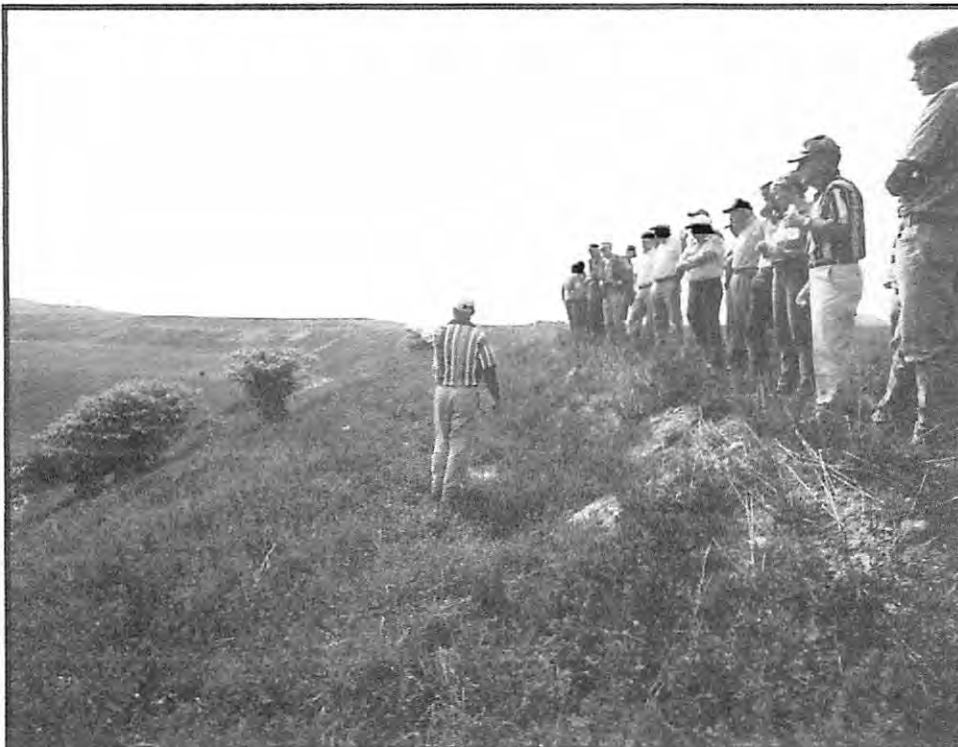


The surface mining practice that has become known as "mountaintop removal" is an earth-moving business

inhibiting the establishment of tree seedlings. The need to modify practices to reduce compaction, with some sacrifice of the immediate groomed look after reclamation, was evident. Foresters, with expertise in the location of logging roads, forest hydrology, and silviculture, should play an even greater role in re-establishing forests following mining. Transitioning from a site engineered for mining to a site with restored hydrologic function and flourishing vegetative communities requires cooperation between professional mining engineers and foresters.

Speakers from coal companies, state agencies, and the forestry community presented, in total, a very fair and informative picture. The banquet speaker, **Dr. Stuart McGehee**, a social historian at WV State College, captivated the audience with his description of the social structure of the early mining communities. It contrasted sharply with the "Sixteen tons and what do you get ..." image prevalent in the minds of many.

This meeting, focused on a current and important issue, was a great success. It was truly a meeting we will never forget. Special thanks is extended to our members **Bob Beanblossom** and **Tim Probert** who organized the entire thing. 🌲



Tim Probert (L), Pocahontas Land Corporation, points to a "hollow fill" in the distance where hardwoods were planted

Allegheny Mini-Leadership Academy a Success!

By Kenneth Jolly, Summer Academy Chair

If you missed this summer's Mini-Leadership Academy, you missed a great day! The first session began on September 29, 1999 with 14 Allegheny SAF members participating in "Experiential Learning" action exercises at the Cedar Ridge Adventures Challenge Course -- designed to teach leadership and team building. It ended with presentations by Allegheny SAF leaders/officers and National Office staff on six key aspects of leadership in the second session at the Venice Inn in Hagerstown, MD.

Outdoors, the dramatic benefit of teamwork was immediately demonstrated with a "Synchronized Ring Toss" -- which was completed in only 0.8 seconds (after implementing some team ideas, that is!) The next exercise was the mentally challenging "Whale Watch", which required all 14 Allegheny SAF members attending the Mini-Academy to collectively figure out how to balance together on a "pendulous platform" without allowing the platform to touch the ground.

Next the group ventured into a "Toxic Swamp," where they secured BIB BUCKS(!) by working together to retrieve multi-colored eels with special "eel-handler" devices. Climbing harnesses and helmets were then fitted

and the group got accustomed to the "high ropes" by having their colleagues hoist them upwards on the "Flying Squirrel" (Jack Winieski was having so much fun he almost didn't come down...).

The afternoon concluded with three more "off-the-ground" exercises -- the "hanging log pass," "climbing the corporate ladder," and "scaling the 50-foot Beast" climbing wall -- which capped off everyone's "experiential leadership/teamwork learning" on the challenge course.

Back at the Venice Inn, 19 attended the second session, including the student leadership team from West Virginia University -- who are in charge of planning the National Student Assembly for the National SAF Convention in Washington DC, November 16-21, 2000. When the day's events ended, a total of 26 SAF colleagues had



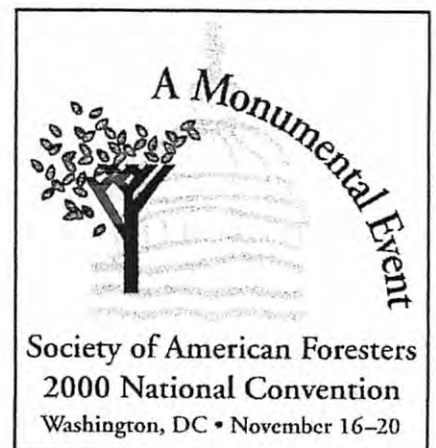
The "easy" route to the left!

participated in one or both of the Mini-Academy sessions.

Special thanks go to presenters and arrangers **Mark Webb, Mike Lester, Kenneth Jolly, Steve Koehn, Tim Kaden, and Mike Goergen**, National SAF Director of Forest Policy for helping to make the academy a huge success. 🌲



Rachel Billingham (L) and Angela Hall, with lots of cooperation, retrieve the valuable orange eel



MD/DE SAF Hosts Summer Forest Certification Meeting

By Jack Perdue, MD/DE SAF Division Chair

From September 29 to October 1, 1999, the Maryland Delaware Division hosted the Allegheny SAF Summer Meeting in Hagerstown, MD. The theme for the two day meeting was "Forest Certification." To many in our field, this is an important current topic of discussion, and the response to presentations was definitely positive.

The sessions were planned to cover as many aspects of the topic as possible. **Mike Goergen**, Director of Forest Policy at the Society of American Foresters, opened the meeting with a discussion on the SAF Certification Task Force paper. The complete report is available on the SAF web at <http://www.safnet.org/policy/fmcp1999.html>

For the purpose of discussion, forest certification was divided into three main headings: Certification Options, Certification in Practice, and Certification Perspectives. The discussion was led off by **Bob Simpson**, President of the American Tree Farm System. Bob discussed the Tree Farm Certification program and how it is tied to forest certification. Next, **Keith Argow**, President of the National Woodland Owners Association, discussed their newly developed "A Green Tag" certification program. Then, **Michael Jenkins**, Director of Sustainable Forestry with the Mountain Association for Community Economic Development addressed the group on the status of developing Forest Stewardship Counsel standards for the Appalachian Region. **Rebecca Coleman**, with the American Forest and Paper Association, closed with a discussion of industry standards for certification and the Sustainable Forestry Initiative (SFI).

Jim Grace, Pennsylvania State Forester, opened the session on certification in practice by discussing the PA experience, with certification of the over two million acres of Pennsylvania State Forest Lands. **Blaine Puller**, Kane Hardwoods, presented the reasoning behind that company's decision to offer a line of certified hardwood lumber.

The last session offered a diverse array of perspectives on the topic of certification. **Loren Larsen**, formally with the Association of Consulting Foresters spoke about the role of the consultant forester in implementing forest certification. **Larry Sprinks**, a newcomer to forestry issues and co-owner



of the Hardwood Artisans of the Loft Bed Store, reviewed the discovery process he experienced in regards to lumber certification and the benefits from his retail sales perspective. **Dave Bubser**, the Headwaters Charitable Trust, is the regional Smartwood representative and discussed aspects of certification through that program. **Jim Finley**, Pennsylvania Cooperative Extension, discussed educating and communicating forest certification to Non-industrial Private Forest landowners (NIPF's). **Jim Mallow**, Maryland State Forester, presented the perspective of the National Association of State Foresters.

The banquet entertainment was provided by Civil War re-enactor, **Tom Clemens**. Clad in the garb of a union soldier, Tom shared what it was like to be a common enlisted man during that period. Very informative and entertaining.

One other thought. As a means to generate income for the Allegheny SAF and have some fun (It's okay to have fun at these events, right?) we orchestrated a silent auction at this meeting. It provided a source of comradery as friends worked to out-bid each other on some favored items, and it offered the opportunity to pick up some great forestry gifts -- like Gifford Pinchot's Primer of Forestry. I personally would like to see this become a tradition of the summer meeting, just like the art contest is for the winter meeting. As mentioned before, it can be fun and a great source of additional income. To make it an even greater success, we will need to take the time to be creative and donate more items to the auction. 🌲



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Lee Horsley is SAF Centennial Spokesman

Television and movie actor Lee Horsley (right in photo, being introduced by SAF President Jim Coufal on left) helped kick off the Society's celebration at the 1999 National SAF Convention in Portland, Oregon.

Horsley commented, "I believe the biggest challenge SAF will face in its centennial year will be public perception. Members are passionate about their profession and respect for all forest values. Every member needs to vocalize this passion as often and in as many places as they can. And everyday!"



Help a Colleague . . . and Help Yourself

Many of us find it difficult to approach a colleague and ask him or her to join the Society of American Foresters. In our daily contacts, we meet individuals working in the profession who we are proud to be associated with, and yet for some reason are not members of SAF. Well, here is an easy way for all of us to help in recruiting these valuable professionals. Over the years the "Help a Colleague... and Help Yourself" cards have been quite effective in member recruiting efforts. The national office will make contact with suggested members with no revelation as to what prompted an invitation to join. Send the following information about your suggestion to: SAF at 5400 Grosvenor Lane, Bethesda, MD 20814, FAX it to (301) 897-8720 or e-mail it to mckernoc@safnet.org

Please send membership information to:

Name _____ Telephone Work () _____
Address _____ Home () _____
Employer: State Government Consulting Forester Self Employed
(Circle) Federal Government College or University Retired
Private Industry Association Student Other

Dr. Roger Sedjo Addresses Fall "Ben Roach Forum"

By Sue Wingate, Secretary/Treasurer, Northern Hardwoods SAF Chapter

On October 7, 1999, **Dr. Roger Sedjo** addressed approximately 90 members of the forestry community in NW Pennsylvania at the Ben Roach Forum in Kane, PA on "Balancing the Increasing Demand With Shrinking Availability of Forest Resources." Dr. Sedjo is a Senior Fellow of the Forest Economics and Policy Program at Resources for the Future (RFF), a non-profit, non-partisan, non-advocacy "think tank" in Washington, DC.

The RFF, established about 50 years ago, was endowed 25 years ago by the Ford Foundation. Today, its funding is derived from three sources: The Ford Endowment, government contracts, and private sector and corporate grants. Sedjo is a member of the Secretary of Agriculture's Committee of 13 Scientists which recently submitted a report and recommendations on "improvements in the National Forest System Land and Resource Management Planning Process.



Bob Bauer (L), presents Dr. Sedjo with the traditional "Ben Roach Forum" Allegheny black cherry Biltmore Stick

He discussed three main topics: 1) How has forest management advanced from harvesting old-growth trees to genetic improvements and plantation technology?; 2) Where are we today in the evolution process?; and 3) What are the future management trends?

There are a number of sources from which the world currently harvests its wood supply. The difference in these sources is the time period in which these types of forests were developed: wild forests (10,000 BC), managed forests (100 BC), planted forests (begun in Europe in the 1800's), planted, intensively-managed forests (post WW II in the 1960's), planted, superior trees, traditional breeding (1970's) and planted superior trees, genetic modification (1999). These developments in tree production parallel the developments in agricultural production. Whereas agricultural production is referred to as the world "bread basket", global wood production can be referred to as the world's "wood basket."

In 1997, the "basket" was filled with 1,522,758 cubic meters of wood from the following countries: USA - 27.3%, Canada - 12.2%, non-Nordic Europe - 14.4%, Nordic - 7.3%, Brazil - 5.6%, Russian Federation - 4.2%, Japan - 1.4%, Indonesia/Malaysia - 5.5%. China/India - 8.8%, and others - 13.4%.

The world-wide production of 1.5 billion cubic meters of roundwood production has remained stable for the past 20 years. While it appears that overall demand for wood products have increased over time, there has really only been a shift in the types of wood products being utilized. This seeming anomaly is a result of what economists refer to as the "dematerialization" of the economy. In the past, the economy was driven by large, often heavy industry such as steel mills and road construction. These industries were heavy consumers of resources. Today's "information" economy recycles and reuses, and, in the long run, requires less raw materials. This can be seen in today's utilization of wood fiber. Recycling has changed the needs of the paper industry. Technology allows us to better utilize smaller and lower-quality raw materials than in the past, creating new outlets for wood products.

This change in the economy, genetic engineering, technological advances in the wood products industry, and the demand for wood products has created a climate ripe for the development of plantation production of wood fiber. The world-wide increase in environmental awareness and the desire to preserve old-growth forests is also hastening the development of plantation culture. Developments in genetic engineering coupled with plantation production is expected to increase the value over cost of the wood fiber produced. Trees are being developed with Bt in their make-up which will provide resistance to some forest pests. Other trees will be "Round-up @ ready" to provide resistance to herbicidal weed control of competition. Plantations, which can be developed on unused agricultural land and not at the expense of currently forested land, will have the ability to reduce costs and increase profits for plantation operators. New Zealand and the U.S. are the leaders in the field of plantation production of wood products.

It has been estimated that if plantation production of wood fiber were used, only 10% of the area currently occupied by forests would be necessary to satisfy the demand for wood products. This includes about 5% in plantation production and about 5% to product specialized products. Specialized products include the sort of hardwood production which is found on the Allegheny Plateau. Genetic improvement and intensive management will also be factors in these forests.

Dr. Sedjo summarized by saying that the trend towards reducing the amount of land available for commodity production will stimulate more intensive forest management. The use of technology, such as genetic engineering, will at the same time, increase the productivity of the remaining intensively managed land. 🌲

New Bottles for New Wine

By R. Alex Day, PA DCNR, Forest Program Supervisor

*"Neither do men put new wine into old bottles; else the bottles break, and the wine runneth out, and the bottles perish; but they put new wine into new bottles, and both are preserved."
(Matthew 9:17; KJV)*



Jeffrey S. Kozar, Assistant Nursery Manager, examines germinated white oak acorns which were planted in seed beds October 29, 1999

In what may be one of the most forward looking acts in the domestic wine industry, Seguin Moreau NAPA Cooperage, Inc., a California barrel maker, is determined to have the finest quality white oak for making wine casks in the year 2150 and beyond. They issued a challenge to forest stewards in Pennsylvania (and six other states): plant white oak NOW, in order that it will be ready to harvest stave wood 150 years into the future – the average age of white oaks suitable for cooperage.

Seguin Moreau's White Oak Reforestation Program will annually donate \$2,000 to an organization in each of the states that will undertake this task of planting and dedicating white oak trees for future stave wood production. This is truly a case for long-term forest land commitment (about three human generations, at least) and for chain-of-custody, forest production certification. What a challenge!!

The Pennsylvania Division, Society of American Foresters (PA SAF) has accepted that challenge, for at least six of the PA SAF Chapters in the State represent areas above the 41st latitude (roughly paralleling I-80, east & west).

Why the 41st latitude? Seguin Moreau was the first to investigate, select and harvest white oak for stave wood above the 41st parallel, where company President and Master Cooper Alain Fouquet believes,

"the finest American white oak for wine barrels ("bottles") is grown."

Given that this new wine barrel wood venture is a long term project, and private forestland ownership in Pennsylvania currently tends

toward less than 10 years before being turned over, perhaps public natural resource agencies in the state would also rise to the challenge and provide dedicated growing space of 60-75 acres for white oak trees.

Coincidentally, the Pennsylvania Bureau of Forestry State Forest Tree Nursery at Potters Mills (Penn Nursery) planted 120 pounds of choice, pre-germinated white oak acorns in November 1999 in anticipation of planting 2-0 or 3-0 undercut seedlings in 2002 & 2003. The seeds were collected by Forester Corey Wentzel and a PA Conservation Corps crew at Prince Gallitzin State Park, Cambria County.

Prince Gallitzin is located just 25 miles south of the 41st parallel, however, retired forest geneticist Jack Winieski has assured us that this white oak seed source would be well adapted to the zone north of the 41st parallel.

What about the year 2000 and 2001? The PA Forest Tree Nursery is holding a quantity of the same seed source (lot # 1305) in cold storage for a Spring 2000 planting by volunteer members of PA SAF Division/Chapters on some public land --yet to be determined. Acorn collections in the Fall of 2000 will be both planted for 2- & 3-0 seedlings and stored for germinated seed plantings in 2001 – and likewise in Spring 2001 for following years. Grant money from Seguin Moreau will be used to provide tree shelters & stakes to protect the germinated white oak seed plantings and control vegetative competition where necessary through the establishment stage.

What a partnership, and for a very good cause. To your health! And the long term (150 year) health of the lucky planted environment! After all, as Matthew has said in 9:17, "it is recorded..." 🌲



Seed lot #1305 acorns on their way to becoming wine barrels in the next millenium!

Coming Events

February

19 4th Keystone Coldwater Conference: *A Primer on Instream Habitat*, Penn State Hotel, State College, PA. Trout Unlimited, PA Fish & Boat Commission, DCNR & DEP, 814-863-5100, www.outreach.psu.edu/C&I/coldwaterconservation

23-25 Allegheny SAF Winter Meeting, Cross Creek Resort, Titusville, PA. "Selling Resource Management to the Private Forest Landowners" Mark your calendars now, please! Howard Wurzbacher 814-484-7293

March

4 First Northeast Forest Landowners Conference for all forest land owners, 9am - 3 pm, Wilkes-Barre, PA. PA DCNR, Penn State Extension, Pocono NE RC&D, Back Mt. Land Trust. Pre-registration required - \$20 w/lunch 570-825-1701 or 570-387-4255

15 Deadline for articles and photos for Spring 2000 issue of *The Allegheny News*

15-16 WV Division Allegheny SAF Winter Meeting, Blackwater Falls State Park, Davis, WV. "Are Endangered Species Endangering Forestry?" contact Arlyn Perkey 304-285-1523

April

7-9 Joint Allegheny SAF/Wildlife Society Meeting (programs and registrations on pages 18-19 and pages 20-21 in this newsletter)

13 Ben Roach Forum, Panel review of "Timber Management Issues on Public Lands", Karle, PA Country Club, Reservations: Steve Wingate 814-776-6172 ext 133

April 29 -

May 18 SAF New Zealand/Australia Forestry Tour, contact Dick Reid 11627 E. Boone Dr., Indianapolis, IN 46229, 317-894-0138 or e-mail: rreid66519@aol.com

May

6-10 2000 SAF National Leadership Academy, YMCA of the Ozarks in Potosi, MO. All State Society & Division chair-elects and working chair-elects mark your calendars. Contact Jennifer Plyler, Comm. Manager, 301-897-8720 ext. 117 or plylerj@safinet.org

June

15 Deadline for articles and photos for Summer 2000 issue of *The Allegheny News*

November

16-21 National SAF Convention, Washington DC Centennial Celebration!

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