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SPRING 1987

Allegheny News

Allegheny Society of American Foresters

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The Allegheny News is published three times a year by the Allegheny Society of American Foresters lits circulation reaches more than 1200 members.



Notes From The Chairman

WINTER MEETING HARRISBURG; Our thanks to the Pennsylvania Division for an excellent meeting. The subject matter in the concurrent sessions was timely and informative. The session titled "Women in Natural Resources" was especially good. I encourage continued program effort and visibility of this subject at future Society meetings.

Many thanks, also, to the donors, contributors and exhibitors for their help in achieving our goals. Let's all help by purchasing where we can from our exhibitors and "Allegheny News" advertisers.

Participation at the winter meeting consisted of over 200 members, including 44 students! Thanks for joining us.

SUMMER MEETING: The summer meeting will be held June 15-17 this year to coincide with A Symposium for Foresters, Wildlife Managers and Natural Resource Decision-Makers titled "Deer, Forestry and Agriculture: Interactions and Strategies for Management." Set these dates on your calendar. More details can be found elsewhere in this issue.

FELLOW AND COUNCIL NOMINATIONS: The procedures for these nominations are found on pages 50-53 in the March 1987 issue of the "Journal of Forestry." Take the time to recognize a colleague's contribution to the SAF or the forestry profession. Let's have some names on this year's ballot. We need at least two Council nominations or the National Office will do this for us. Let's do our own thing and submit our choices. The deadline for Fellows is May 31 and for Council Nominees is July 1.

NEW EDITOR: Our new Newsletter Editor is Pete Miller. Send your news items to Pete along with any advertising opportunities you may find. A **Special Thanks** to **Tina Alban**, who just resigned after a great job as Newsletter Editor during 1986.

1987 ALLEGHENY OPERATING MANUAL: An updated manual is available for all Executive Officers, Divisions, Chapter and Committee Chairman and Chair-elects. If you haven't received your copy contact me and I'll get one to you. Let me know of any changes or corrections.

MEMBERSHIP: We still need to do more as individuals to get more new and old members. A recent study by the SAF revealed that many people will join the Society if confronted and asked to join. We've got to get one-on-one with each prospective member and ask them to join.

ENDOWMENT FUND: We are about half-way to our goal of \$10,000. Now we need a \$10.00 donation from about half of our total Allegheny Society membership. Please don't put off your gift.

Dick Kennell





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The Glatfelter Pulp Wood Co. **Promotes Two**

Calvin F. Glattfelder, Vice President and General Manager for the Glatfelter Pulp Wood Company, Spring Grove, Pennsylvania announced December 5, 1986, the promotion of two Allegheny Society members. Robert H. Rumpf was promoted to Administrative Assistant and Wilbur E. Wolf , Jr. to District Manager, Pennsylvania District, Carlisle, Pennsylvania.



Robert H. Rumpf Administrative Assistant The Glatfelter Pulp Wood Company

Rumpf, a member of the Company's Board of Directors, will have responsibility for the wood supply business of the Company. He is a graduate of The Pennsylvania State University with a B.S. in Forestry and holds an M.S. in Forestry from Duke University. He is a member of the Society of American Foresters, a member and past president of The Pennsylvania Forestry Association, member and past chairman of the Mid-Atlantic Communications Committee,

member of the National Tree Farm Advisory Committee, and past chairman of the Pennsylvania Tree Farm Committee, American Forest Council.



Wilbur E. Wolf⊪, Jr. **District Manager** Company

Wolf will be responsible for Company business in the Pennsylvania District, including, wood supply, forest management and technical forestry assistance to private landowners. He is a graduate of The Pennsylvania State University with a B.S. in Forest Science and joined the Company in 1965. He is a member of The Pennsylvania Forestry Association, the Big Spring Vo-Ag Advisory Council, president of The Glatfelter Pulp Wood the Big Spring Board of School Directors, chairman of the

Pennsylvania Tree Farm Committee, and member and past chairman of the Allegheny Society of American Foresters.

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WELCOME!!

New members of the Allegheny Society

CODES: N - New Member, R - Reinstatement, T - Transfer

Maryland/Delaware Division

D. Burton - T: J. Gunter - T: D. Puckett - T: J. Rappaport -N: H. Stuhlinger T: D. Welch - T.

New Jersey Division

L. Carr - T; B. Crane - R.

New Jersey - Rutgers Student Chapter

M. Brown - N; R. Fimbel - T; C. Hopkins - N; R. Moraga -T; F. Roesch, Jr. - T; D. Sirois - T.

Keystone Chapter

J. Brodnicki - T; R. Holton, Jr. - T.

Northern Hardwood Chapter

P. Lilja - R; D. Schiller - R; J. Thomas - R..

Pinchot Chapter

W. Barcheski, Jr. - N; C. Hendricks - T; J. Karakash - N; R. Nenow - N; J. Prowant - N.

Plateau Chapter

A. Colaninno - T; D. Dunshie - T; S. Seibert - T.

Rothrock Chapter

J. Albitz - N; J. Bailey - N; R. Burd - N; J. Feen - N; R. Fitterling - N; J. Frasetta - T; E. Govere - N; D. Haubrick - N; S. Hoover - N; P. Homza - N; D. Horvath - N; R. Hunt - N; T. Lewis - N; C. Luksie - N; N. Lylo - N; K. Oliver - N; S. Ross -N; P. Shaffer - N; M. Sickler - N; R. Voytko - N.

Valley Forge Chapter

D. Bozaan - T; D. D'Amore - T; E. Jespersen - T; C Nysether - T; D. Steckel - T.

Western Gateway Chapter

L. Spisak - T; T. Stemmler - N.

West Virginia Division

J. Atkins - R; K. Austin - N; W. Grafton - R; J. Hill - T; R. McCullough - T; M. Sturgill - N.

West Virginia - Morgantown Student Chapter

J. Carr - N; J. Porter - T; S. Strayds - N; M. Williams - N.

Paper for this issue provided by

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Outstanding Service to Forestry

The "Outstanding Service to Forestry" award for 1986 is the twenty-first time the Allegheny Society of American Foresters has recognized one of its members.

There are four basic considerations in making this award:

- to give official recognition to professional achievement in forestry by the Society of American Foresters,
- (2) to acknowledge superior service to the Society of American Foresters.
- (3) to acquaint the public with the caliber of professional foresters, and
- (4) to inform the public about the importance of the forestry profession to our Nation.

Our 1986 award is being made to Richard R. Thorpe, from Harrisburg, Pennsylvania.

Dick Thorpe, a native of Cleveland, Ohio, received his Bachelor of Science in Forestry from The Pennsylvania State University in 1952.

He was first hired as a senior forester in the former Department of Forest and Waters. Since that time Dick has held several positions within the State of Pennsylvania. In August 1977, Dick was promoted to his present position as Director, Bureau of Forestry, Department of Environmental Resources and State Forester.

Dick is a member of the Advisory Committees to the Penn State School of Forest Resources for both the baccalaureate and associate degree programs. He serves in the same capacity for the Williamsport Area Community College. He is a member of the National Association of State Foresters, the National Wild Turkey Federation and is a past president of The Pennsylvania Forestry Association.

He has been a member of the Society of American Foresters since 1952, currently serving as a member of the Silviculture Group. He has been active at the Chapter, Section and national levels in the Society.

The Pennsylvania Forestry Association, in 1986, presented a 100th Year Anniversay Award to Dick Thorpe for his active leadership in the Association and in appreciation of his significant contributions to Pennsylvania forestry and conservation programs. He received a 1986 Public Service Award from the Nature Conservancy for his leadership of the Bureau in the Natural Areas Program.

He was instrumental in the original planning for the "Year of the Forest" celebration in Pennsylvania last year. This year-long event received one of the first "Take Pride in Pennsylvania" awards for making an outstanding contribution to the preservation and improvement of Pennsylvania lands and resources.

Dick Thorpe has been a long-time supporter of the Civil Service System for both hiring and promotion of foresters and technicians in the Bureau of Forestry. As State Forester he has strongly encouraged Bureau foresters to participate in Society meetings and workshops.

One of Dick's major accomplishments during the past eight years has been his success in retaining all professional forester positions in the Bureau's budget. This has been an extremely difficult task and one of which few persons outside the Bureau are aware.

We are very proud to present the Allegheny Society of

Report of the Awards Committee

The 1986 Awards Committee issued a call to the membership for nominations for the "Forester of the Year" and "Outstanding Service to Forestry" awards in the summer issue of the Allegheny News and by memo to each Chapter and Division Chairman.

The "Outstanding Service to Forestry" award was presented to Dick Thorpe, however, there were no nominations this year for the "Forester of the Year" award.

I again strongly urge each chapter to plan for the submission of nominations next year. The Allegheny Society has numerous members who would be appropriate nominees. Particular consideration should be given to renomination of individuals who have not be selected previously for the Outstanding Service Award. Failure to be selected on the first or second nomination does not indicate a lack of qualifications. At times there have been several nominees each one of whom would have been a deserving award recipient.

Committee members have frequently commented to me on the considerable variation in organization and completeness of nominations supporting data. Nominations should follow the guidelines as published by the Awards Committee. This becomes the only basis for making a selection by the Committee.

Respectfully submitted, Harold W. Geiger.

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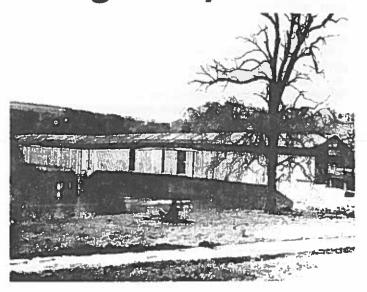
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American Forester's "Outstanding Service to Forestry" award to Richard R. Thorpe. Congratulations Dickl

Allegheny Reflections



The 1987 Winter Meeting of the Allegheny SAF in Harrisburg afforded the members and guests an opportunity to hear and speak with three men who have held the position of Secretary of the Pennsylvania Department of Environmental Resources. Dr. Arthur A. Davis, the newly appointed, and (as of then) yet-to-be-confirmed secretary; Clifford L. Jones, who served during the early Thornburg years; and Dr. Maurice K. Goddard, who held the post for 24 years under five governors. It was a great experience to have leadership of that caliber in our midst, although Dr. Goddard, as an Allegheny SAF Fellow and Past-Chairman, is frequently at Society meetings.

As often happend at SAF meetings, especially those held in Harrisburg, references were made to Pennsylvania's forester governor, Gifford Pinchot, and so this seems to be be an appropriate time to comment about two small volumes which have recently been given to me by a friend. They were in the library of Past-Chairman James D. Morton. Before he died several years ago, Jim Morton gave me quite a collection of old texts and publications. Some of them were wildlife pamphlets which he has authored when wildlife management was in its infancy, and I turned them over to the Pennsylvania Bureau of Forestry.

A few months ago Jim's son found these two small volumes, and I think they are of real interest. Upon checking, I have learned that the Bureau of Forestry library also has them, so they are available to anyone. They are Part I and Part II of A Primer of Forestry, USDA Bulletin No. 24, by Gifford Pinchot, who was, at the time he wrote them, Forester for the USDA Bureau of Forestry. Part I, The Forest, was initially published in September 1899. The first edition of 10,000 copies was followed, in October 1900, by a second edition of 35,000 copies and by a third edition of 10,000 in May of 1903. Part II, Practical Forestry, first appeared in June of 1905, and I don't know anything about succeeding editions. Each is about 5 inches by 7 inches in size and 88 pages, in hard cover, but the first volume is more generously illustrated.

Part I covers the life of a tree, its parts, nutrition, structure, growth and light requirements. It discusses

reproduction, succession, pure and mixed forest, forest enemies and a host of other topics. There are 47 plates and 83 figures, a marvelous potpourri of European and American photos, including (I'm sure you'll be surprised to learn) one taken at Milford, Pennsylvania.

The reader finds statements such as, "Although it is composed of trees, the forest is far more than a collection of trees standing in one place. It has a population of animals and plants peculiar to itself, a soil largely of its own making, and a climate different in many ways from that of the open country.' Or, "The life of a community of trees is an exceedingly interesting one. A forest tree is in many ways as much dependent upon its neighbors for safety and food as are the inhabitants of a town upon one another." Consider statements like that and then remember that Pinchot was expressing ecological philosophy in clear layman's language nearly 90 years ago, and we are still struggling to get the message out to our neighbors.

He identifies a forest as a crop and takes it through its early years until the crowns close to form a canopy. Then begins what he calls "the struggle." Height growth, dominance, and natural prunning are explained, and the terminology is delightful. "The chief reason why trees stop growing in height is that they are not able to keep the upper parts of their crown properly supplied with water above a certain distance from the ground. This distance varies in different kinds of trees, and with the health and vigor of the tree in each species, but there is a limit in every case above which the water does not reach. The power of the pumping machinery, more than any other quality, determines the height of the tree."

Ultimately a tree reaches the end of its "struggle" and with reduced vitality succumbs to decadence and death, fire, insects, disease, or man. Man, he says, can practice "destructive lumbering" or "conservative lumbering," a subject to which he devotes considerable space in Part II.

In Part II he explains that forests sustain and regulate the streams and supply wood "the most widely used of all materials." It is the object of practical forestry to make the forest render its best service. "Under whatever name it may be known," says Pinchot (and he suggests that forest management and conservative lumbering are other names for it), "practical forestry means both the use and the preservation of the forest."

Part II contains only 18 plates and 47 photos and figures, but they depict scenes as diverse as the forests of Germany, Bavaria, and Switzerland and the drifting sand dunes at Cape May, New Jersey, He devotes a number of pages to seed forests of various sorts, one example being a "two-storied seed forest," and he finds pure selection too expensive for use in the US - except for black cherry and black walnut. He states that "Localized Selection" (similar to what we call group selection, as nearly as I can tell) is appropriate for managing spruce in the Adirondacks.

Improvement cutting and proper logging methods come under his scrutiny, after which he goes into weather modification, the forest's influence on climate,

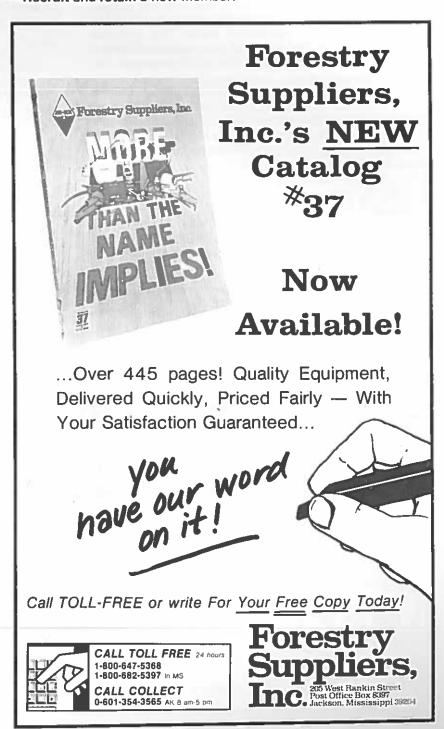
What SAF Membership Means to Me



Bob Shipman Coordinator, Student Membership Allegany Society of American Foresters

Thirty six years ago, as a forestry student struggling to obtain that grade-point average to graduate, I somehow scraped up enough money to join what my learned professors called "our one and only professional organization," the Society of American Foresters. With a less than enthusiastic ear, I listened as they explained to me how membership in this organization "would look good on my academic transcript, give me an opportunity to meet my fellow professionals, and most importantly, could possibly lead to my first job offer." I was still apprehensive, but this sounded good to me. After all, I'd been sitting in a classroom for the last four years absorbing technical knowledge that would automatically brand me as a professionally trained forester. I felt perfectly confident in my ability to cruise a tract of timber, type map the forest, identify the trees and fight a forest fire. Isn't this why I chose forestry as my life-long career? Why should I spend my meager, hard-earned savings by joining the Society of American Foresters? What could they do for me? The answer came sooner than I expected. I attended my first professional society meeting. I went directly to the registration booth to obtain my name tag and a copy of the program listing the speakers for this meeting. The first thing that impressed me was the green emblem in the shape of a shield printed on the front cover of the program, with the inscription in bold letters: Society of American Foresters 1900. I was totally unaware that Gifford Pinchot and a small group of European trained foresters had banded together early in the 20th century to form the first Society to share in the advancement, science, technology, education, and practice of professional forestry to benefit society. As I

looked at the program, I was surprised to see that one of my former classmates was presenting a technical paper before all these professionals. I could have written that paper myself. Just wait until next year's meeting! As the meeting ended, it became evident to me just how important it is to belong — to listen to and share the views of fellow professionals dedicated towards a common goal. This first meeting convinced me that the true professional must be competent not only in technical knowledge but must possess the ability to communicate that knowledge through the written and spoken word. Yes, times have changed, but the opportunities, benefits and challenges for present and potential new members of the Society of American Foresters are greater than ever in 1987. You can do your part — Recruit and retain a new member!



Fire Committee Report

Wildfire related activity in the five state area of the Allegheny Society increased dramatically during 1986. The number of wildfires (6,791), the area burned (162,776 acres), the natural resource damage (\$16,177,143) and the structural and improvements damage (\$350,535) were the highest totals in the 1980's. Tragically, four fire related deaths occurred in 1986 (Table 1).

Debris burning and incendiarism continue to be the major causes in the five states. Fire prevention efforts to address these causes have been increased in all states. The Middle Atlantic Interstate Forest Fire Protection Compact has established a Fire Prevention Committee with representation from each of the member states. Considerable attention is being focused on the problem of wildfires in rural residential areas. This national effort to promote fire safety at the "Wildland/Urban Interface" will be the number one wildfire concern for the next several years.

The Fire Committee is looking for ways to be of more service to the members of the Allegheny Society. Suggestions on how we can expand our activities are most welcome. The members of the Fire Committee are Tim Kaden, Jerry Atkins, Steve Maurer and John Bitzer. Specific state activities included:

DELAWARE

Fifty five percent of the wildfires in Delaware were caused by debris burning. A total of 87 fire prevention programs were presented. A considerable amount of time was spent on training, including fire brigade, the fire plow and truck driving.

MARYLAND

Maryland's major wildfire causes were incendiary (26%) and debris burning (25%). Prescribed burning included marsh hazard reduction and loblolly pine

understory burning.

NEW JERSEY

The major cause of wildfires in New Jersey continues to be incendiarism (53%) New Jersey sent a fire crew to the Colville National Forest in Washington during August. New Jersey hosted the Northeast Forest Fire Supervisors Meeting in June. During the meeting a spectacular demonstration of aircraft and fire control vehicles was held at the Coyle Field Air Attack Base. The New Jersey Forest Fire Service was awarded the Bronze Smokey Bear Award for fire prevention work. New Jersey was the first state to receive a military surplus "Gamma Goat," a six-wheel all wheel drive amphibious vehicle, for use as an all-terrain fire fighting apparatus.

PENNSYLVANIA

Debris burning (37%) and incendiary (29%) were the major causes of wildfires in Pennsylvania. Pennsylvania sent 59 firefighters to Idaho and Washington during August. The largest fire since 1957 occurred on the Easter weekend and burned 3350 acres in Northeastern Pennsylvania.

WEST VIRGINIA

Incendiary (37%) and debris burning (34%) were the major causes of wildfires in West Virginia. The spring fire season was the worst in 44 years. A burning ban was issued on April 1st and lifted 16 days later. The fall season recorded the lowest acreage burned on record. Prosecutions for violations of the fire law were increased by 122%; fire prevention programs in schools were increased by 103%; fire prevention programs to adult groups increased by 22% and fire prevention news articles increased by 60%

Respectfully submitted, John H. Bitzer

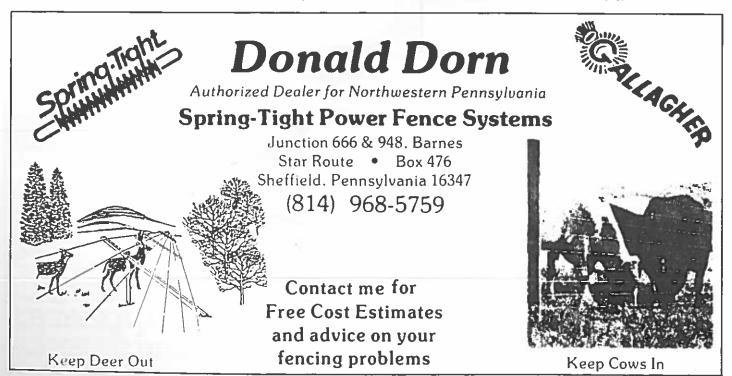


Table 1. Wildfire Statistics for 1986 in the States Included in the Allegheny Society of American Foresters.

Category	Delaware	Maryland	New Jersey	Pennsylvania	West Virginia	Total
Area protected (Acres)	557,000	3,552,000	2,735,000	19,540,856	12,833,00	39,217,856
Number of Wildfires	58	1,153	1,644	1,640	2.296	6.791
Area Burned (Acres)	908	4.906	10.726	16,192	130,044	162,776
Suppression Costs (Dollars) Natural Resources	No Record	77,110	505,734	471,247	94,583	1,148,674
Damage (Dollars) Structures and Improvements Damage	No Record	No Record	No Record	3,290,941	12,886,202	16,177,143
(Dollars)	No Record	No Record	No Record	120,000	230,535	350,535
Fire Related Fatalities	0	14	0	2 ^b	16	4
Number of Prescribed Burns Area of Prescribed Burns	4	22	No Record	7	No Record	33
(Acres)	64	13,950	12,767	85	No Record	26,866

^{*}A volunteer fireman died of a heart attack on the fire scene.

A neighbor of a person burning debris during a burning ban, died of a heart atack after helping suppress the fire.

Allegheny Reflections Continued from page 4

and erosion. He closes by saying that foresters used to have to go abroad for training, but by 1892 systematic foresty was being practiced at Biltmore in North Carolina, and 1898 schools were established at Biltmore and at Cornell. Yale followed suit in 1900.

Forestry, therefore, by 1905 when Part II came out. was an American (or at least an Americanized) profession, and with primary reference to the acquisition of State Forests, Pinchot says, "Many states have taken great and effective interest in forestry. Among those which have made the most progress are New York and Pennsylvania,...(and)... Michigan and Minnesota... (are) ...rapidly following their example." At least that's the way it looked to Pinchot in 1905.

"Next to the earth itself," he asid, "the forest is the most useful servant of man." What clear-thinking person can argue with that?



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If you missed those issues, you have another opportunity to join the growing number of collectors who enjoy the outstanding investment value of "First of State" prints in general and Smith's work in particular. If you already have his other prints., you will want the West Virginia as an important and beautiful addition to your collection.

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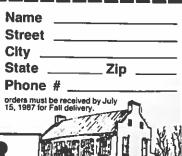
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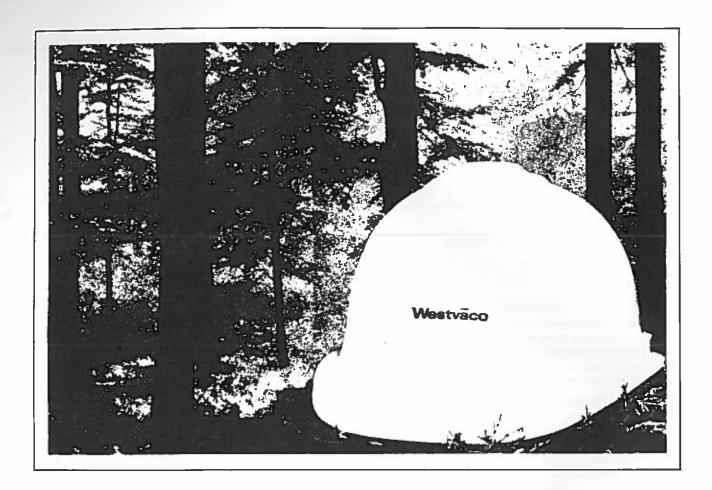
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Allegheny Society Winter Meeting

February 18 - 20, 1987 — Host Inn, Harrisburg, PA

Executive Committee Meeting February 18, 1987

Chairman, Dick Kennell, called the Meeting to order at 9:05 p.m.

In attendance were:

Name Ass	ociation, Chapter - Division
Bob LaBar	Secretary - Treasurer
Jim Hale	Pennsylvania Division
Duke Grimes	N.I Division
Sam Rhody	Chairman Pinchot Chanter
Jack Winieski	Past Chairman Pa Division
Tom Fitzgerald Chairman	. Western Gateway Chanter
Jack Coster Executive	e Committee - West Virginia
Bill Scherer	Allegheny Chair - Flect
Pete Miller Alleghe	ny News - Rothrock Chapter
Dennis C. Dunham Allegher	Dy Evec Comm - M/Va Div
Leo H. Schoenhofer	Keyetone Chanter
Rodney Stark	Valley Force Chapter
Robert C. Webster	Mid Dal Div
Alex Day C	hairman - Elect Pa Division
Leslie W. Johnson	Chairman - Elect. I a. Division
Gene W. Grey	Most Office CAE
Mary Carol Koester Vice Cl	hair No Hardwood Chosen
Mark Webb	Chairman Blotoni Chapter
Dick Cary	Chairman, Plateau Chapter
Keyin Donnelly	Executive Committee
Kevin Donnelly	
Dwight Fielder	
Bob Martin	st Unairman, Allegneny SAF

Old Business:

There was discussion concerning the role of the Prayer Breakfast and whether or not it should become a formal part of each year's Annual Meeting. It was moved and seconded to make this a permanent part of the annual Meeting. Following a brief discussion, this was passed.

New Business:

There was considerable discussion regarding where to hold future Annual Meetings. The Maryland and Delaware Division offered to host the 1988 Meeting at the Ramada Inn in Annapolis, Maryland February 24th -26th. The theme will be Forestry and Water Quality. After considerable discussion, the following schedule was proposed for up-coming meetings; Western Pennsylvania (Pittsburgh) 1989, New Jersey 1990, West Virginia 1991, and Eastern Pennsylvania 1992.

A request for the Society to advertise in both the Penn State Sylvan and the West Virginia Mountaineer was discussed. It was recommended that full-size ads be placed in each publication at a cost of \$130. The bills are to be submitted to the Treasurer.

When reviewing the membership situation, attention was drawn to Bob Shipman's excellent record in recruiting new members, it was moved and passed to recognize Bob's efforts with a \$50 check.

Revised copies of the Allegheny Society's operating manual were distributed.

Secretary's Report:

The minutes of the last Annual Meeting were approved as printed in the Allegheny News.

Treasurer's Report:

The auditors were still going over the books, so that formal approval of the Treasurer's Report as distributed and discussed will await their report. A proposed 1987 budget was presented, discussed and approved.

Newsletter:

It was pointed out that the monies allocated in the Society budget may be too small. Since advertising is a key to keeping cost down, each Division was asked to assume responsibility for securing two ads this year. If this is accomplished, it will bring the budget proposed by the Newsletter Staff closer to the Society budget. A reciprocal advertising agreement between Pennsylvania Forests and The Allegheny News was discussed. It was moved and seconded to experiment with such a cooperative arrangement over the next year.

Chairman, Kennell, appealed for an up-date of new Officers for the National Directory.

There are two requests for assistance in hosting upcoming National Conventions - one in Washington, D.C. and later in Richmond, Virginia. While the Society is interested in helping, it was realized that there is no way we could do both. Chairman, Kennell, was instructed to try working out the details.

After receiving an up-date on the Allegheny Endowment Fund, a motion was made to transfer \$1,000 from the Society's checking account to the Endowment Fund.

Bob LaBar requested \$500 in seed money for the up-coming Plateau - Northern Hardwood Chapter June Symposium or the interaction between Deer - Forests, and Agriculture. A motion was made to loan these funds with the understanding that if there are funds leftover it be paid back, because of the timing and format of the Program, the request was made to have this also be made into the Summer Meeting for the Society. With the concurrence of both Chapters, this will be done. The meeting was adjourned at 11:30 p.m.

> Respectively Submitted, R.J. LaBar, Secretary

General Business Meeting February 19, 1987

The Winter Business Meeting was called to order at 3:45 p.m. by Chairman, Kennell.

Secretary's Report:

The minutes of the previous Annual meeting were approved as published in the Allegheny News. A brief summary was provided at the prior night's Executive Committee meeting.

Treasurer's Report:

This was conditionally approved on the Auditor's Report. It was reported that \$1,000 would be transferred from the checking account to the Allegheny Endowment Fund. In addition, \$500 would be provided as seed money for the Plateau - Northern Hardwood Chapter's up-coming Seminar on Deer - Forests and Agriculture Interactions.

Jim Hale introduced the 42 students present from five separate schools. At the same time, mention was made that total attendance was 200.

Committee Reports:

Awards: Hal Geiger - recipients will be announced at the banquet. Dick Thope was recognized as the recipient

Continued on page 10













General Business Meeting Continued from page 9

recipient at the Banquet that evening. There was no nomination for Forester of the year Award. Hal encouraged people to keep submitting names.

Membership: Bill Scherer reported that this is currently at 1107 for the Society - down 52 members from a year

Fire Control: John Bitzer submitted his report.

Tree Improvement: Don Morrow discussed the various State Programs.

Forestry Research: Submitted by Ed Green. The Committee is looking for several new members.

Endowment Fund: This is at the end of the 2nd year. Goal is \$10.000. Currently, there is \$4,500 in the fund. New Business:

A moment of silence was observed for departed members, Sam Cobb, George Moorehead, Chris Koch, Keith Schaller, Conrad Nelson and Larry Stotz. Council Report:

Jim Nelson gave his report. He discussed the Strategic Plan and changes in the code of Ethics. Mention was made of the change in leadership at NRRF which will help in cooperating between the two groups. National Office Report:

Executive Director, Ron Christensen introduced Gene Gray. Gene provided background behind strategic plan.

he explained some of the reasons behind the membership drop. The importance of non-dues funding was discussed. Dues account for only 45% of the SAF's income. Other sources include publication and merchandise sales, management of assets, convention income, contribution and accreditation fees. Various staff changes were mentioned. Some new publications coming out soon were mentioned. The new partners in Forest Project was described.

Special Painting Project:

Ken Funderburke, on the part of the West Virginia Division, explained details for a fund raising project the proceeds of which would be shared with the SAF in Washington and the Allegheny Endowment Fund. This employs the exclusive right to sell a late 1800's painting by a German Artist, Ludwig Knaus, entitled "The Forester at Home." The West Virginia Chapter will assume all risk. It was moved and seconded to accept this proposal. motion carried.

Chairman, Kennell asked for candidates for Council positions to replace Jim Nelson. He also mentioned the need to nominate more fellows.

Meeting adjourned at 5 p.m.

Respectively Submitted, R.J. LaBar, Secretary









Deer, Fo	REGISTRATION FORM prestry, and Agriculture: Interactions and Strategies for Mangement
Name:	Make check payable to: Plateau Chapter SAF and mail to: David A. Maguis
Address:	Forestry Sciences Laboratory
	P.O. Box 928
	Warren, PA 16365 ——— Registration @ \$20.00
Employer	(\$25 after June 6)
	Barbeque Social @ \$15.00 =
Telephone:	Field trip @ \$7.00
	Total =

Allegheny SAF Summer Meeting

Joint Chapter's Committee Marks 10th Anniversary

"I cannot urge too strongly your help in selling deer management," was the challenge presented 10 years ago to the membership of the Plateau and Northern Hardwood Chapters by Glenn Bowers, at that time executive director of the Pennsylvania Game Commission.

The occasion was a joint chapters' summer meeting organized to focus attention on the problem of high deer population impact on forest regeneration practices. It was just one of many thought provoking and stimulating points made by a series of presentations by wildlife and forestry experts; included was a field tour the following day for Game Commission staff and the eight Commissioners to view the problem first hand.

The outgrowth of that very successful meeting has been the continuing educational efforts and activities of the two Chapter's Deer and Forest Regeneration Committee. The Committee's membership has expanded to become a diverse group of twenty-nine natural resource professionals that includes foresters, wildlife managers, agriculturists, consultants, industry and public agency representatives, extension specialists, academicians, and researchers.

The group's goal has been to bring a multi-disciplined approach to the major impact that excessive deer populations have on farm crops, forest regeneration, various woodland plant and animal species and health of deer themselves.

As a measure of the impact which deer have had, research by the U.S. Forest Service has shown that damage to forest regeneration in the Northern Hardwood type of Pennsylvania to be \$13 per acre per year. Similarly, farm crop damage from deer in 1978 was estimated by Penn State University at \$22,600,000

This committee can in no way claim credit for all the positive changes that have occurred over the past decade relative to managing deer in Pennsylvania, however their contributions have had significant impact. Some of the factors which warrant this conclusion include:

- A decade ago it was difficult to get sportsmen, public game officials and outdoor writers to openly admit there was a deer problem. This has changed. At meetings and in the media there is frequent and frank dialogue as to how interested parties can cooperate in addressing the issue.
- Initially, only the farm community was recognized as having standing to seek relief for deer damage and reimbursement for the cost of erecting deterrent fencing. Recently the Pennsylvania legislature extended similar treatment to forest landowners.
- A few years ago as a result of deer overbrowsing many of our forest stands were devoid of any ground cover.
 Plant species such as Witch Hobble and Canadian Yew has been exterminated. In addition, significant acreages of habitat for hares, rabbits, grouse and ground nesting birds have been eliminated. Today some of these same acres are showing evidence of recovery.
- A wildlife program that once was thought to be only within the prerogative of the states 1.5 million hunters

has been steered towards a multi-use (farm, forest, other plant and wildlife) environmentally sound effort for the state's entire 20 million population.

- Environmental education efforts once limited to older hunters are being expanded thru hunter safety courses to include young people. Game Commission personnel at all levels are provided similar training. The Game Commission has developed informational slide programs which have been utilized in every county.
- Ten years ago meetings between public officials and concerned groups were infrequent and sometimes confrontational in nature. The Game Commission now asks for such opportunities to meet on a regular basis. Also, sportsmen are more receptive to the views of others.
- Major research efforts relating to deer have been intensified. Such research which was once limited to the Game Commission and universities has been extended to include the Pennsylvania Bureau of Forestry, U.S. Forest Service and Forest Industry.

In an effort to accomplish its goals the committee has attempted a variety of educational endeavors for the benefit of the Pennyslvania Game Commission, members of the legislature, outdoor writers, sportsmen, and wildlife groups. A combination of articles, tours, exhibits, and discussion groups has been utilized. These events included:

- Woodland tours for legislature
- Woodland tours for sportsmen
- A woodland tour for Penn State University forestry faculty members.
- Periodic meetings with Pennsylvania Game staff and/or commissioners.
- Testimony before House or Senate Committees.
- Annual testimony at Game Commission season and bag limits hearings.
- Public meetings featuring the former internationally known wildlife biologist and Columnist Roger Latham.
- Exhibiting at county fairs.
- Co-sponsoring county meetings attended by sportsmen.
- Exhibiting at professional society and/or sportsmen meetings.
- Printing and distributing with license applications pamphlets explaining the interrelationship between deer and forest regeneration.

What began largely as a regional concern and effort has been expanded to include the entire state and the northeast. In keeping with the broadening concern of high deer populations and damage to agricultural and forest crops, a professional symposium, entitled "Deer, Forestry, Agriculture, Interaction and Strategies for Management," will be hosted by the Committee in Warren, Pennsylvania, June 15-17. Twenty-eight invited papers from across the country have been selected for presentation. A complete agenda and registration form for the meeting are incorporated into this issue of the Allegheny News.

Deer, Forestry, and Agriculture: Interactions and Strategies for Management

A Symposium for Foresters, Wildlife Managers, and Natural Resource Decision-Makers

Sponsored by the Plateau and Northern Hardwood Chapters
Allegheny Society of American Foresters

June 15-17, 1987 Holiday Inn Warren, Pennsylvania

Objectives: To focus attention on the impact of deer on forestry and agriculture; to examine strategies for management of deer and deer habitats to minimize conflicts.

SUNDAY, JUNE 14

6:00-9:00 p.m. Registration and ice breaker

MONDAY, JUNE 15

8:00-9:00 a.m. Registration

SESSION I. IMPACTS OF WHITE-TAILED DEER ON FORESTRY AND AGRICULTURE.

- 8:30 Effects of ungulates on aspen regeneration following clearcutting in Michigan. Henry Campa, III, and Jonathan B. Haufler, Michigan State University, East Lansing, Michigan.
- 9:00 Effect of deer on oak regeneration following thinning and clearcutting in central Pennsylvania, Kurt Gottschalk, Northeastern Forest Experiment Station, Morgantown, West Virginia.
- 9:30 Deer and forests on Boston's municipal watershed after 50 years as a wildlife sanctuary. William M. Healy, Robert T. Brooks, and Paul J. Lyons, Northeastern Forest Experiment Station, Amherst, Massachusetts and Metropolitan District Commission, Belchertown, Massachusetts.
- 10:00 Coffee Break
- 10:30 Population response of snowshoe hares and songbirds to differential timber regeneration in recent clearcut stands. Richard Yahner, David P. Scott, and Daniel R. Dessecker, Pennsylvania State University, University Park, Pennsylvania.
- 11:00 Impact of deer on forest vegetation and timber production in northern Pennsylvania, Jim Redding, Northeastern Forest Experiment Station, Warren, Pennsylvania.
- 11:30 Impact of deer on agricultural crops in Pennsylvania, Perry Stambaugh, Pennsylvania Farmers' Magazine, Camp Hill, Pennsylvania.
- 12:00 Quantitative methods for predicting deer damage to crops. Thomas W. Townsend and Joel D. Scott, The Ohio State University, Columbus, Ohio.

12:30 Lunch

SESSION II. TECHNIQUES FOR ESTIMATING DEER POPULATIONS.

- 1:30 Monitoring habitat use of white-tailed deer by track counts in coastal South Carolina. R. Timothy Davis, Lawrence E. Nix, and David Guynn Jr., Clemson University, Clemson, South Carolina.
- 1:50 Efficacy of spotlight counts for survey of white-tailed deer. J.C. Bossart, D.C. Guynn Jr., and George R. Askew, Clemson University, Clemson, South Carolina.
- 2:10 Censusing strategies for white-tailed deer at Gettysburg National Military Park. Gerald Storm, Pennsylvania State University, University Park, Pennsylvania and James D. Nicholls, U.S. Fish and Wildlife Service, Laurel, Maryland.
- 2:30 Stretch Break
- 2:45 A computer-aided technique for reconstructing deer populations. J. Ashley Straw, Maryland Forest, Park, and Wildlife Service, Salisbury, Maryland
- 3:05 Estimating deer populations from harvest and mortality data. Aaron N. Moen, Cornell University, Ithaca, and C.W. Severinghaus, Severinghaus Wildlife Consultants, Inc., New York.
- 3:25 Coffee Break

SESSION III. ESTIMATING HABITAT CARRYING CAPACITY.

- 4:00 Dormant season deer feeding capacity of northern hardwood forests. W.L. Palmer and W.E. Drake, Pennsylvania Game Commission, Harrisburg, and Kane, Pennsylvania.
- 4:30 Maximum deer populations compatible with forests regeneration, an estimate from deer enclosure studies in Pennsylvania. Nancy G. Tilghman, Pacific Southwest Forest Experiment Station, Arcata, California.
- 5:00 Adjourn

6:00 Social hour and barbeque

TUESDAY, JUNE 16

SESSION IV. MANIPULATION OF FOREST HABITAT TO OPTIMIZE INTEGRATED RESOURCE USE.

- 8:00 Forest habitat selection by white-tailed deer in southeast Arkansas. T. Bently Wigley and Michael E. Garner, University of Arkansas, Monticello, Arkansas.
- 8:25 Movement of deer into hardwood clearcuts of Pennsylvania as determined by radiotelemetry studies. Ronnie Brenneman, Hammermill Paper Company, Coudersport, Pennsylvania.
- 8:50 Deer-habitat relationships in southern Appalachian forests. J. M. Wentworth, A.S. Johnson, P.E Hale, University of Georgia, Athens, Georgia.
- 9:10 Use and acceptability of herbaceous forages by white-tailed deer in relation to forest openings. Daniel A. Devlin, Pennsylvania Bureau of Forestry, Harrisburg, Pennsylvania and Walter M. Tzilkowski, Pennsylvania State University, University Park, Pennsylvania.
- 9:35 Coffee Break
- 10:10 Wildlife habitat management in overbrowsed forests. Gerald A. Wunz, Pennsylvania Game Commission, Milroy, Pennsylvania.
- 10:35 White-tailed deer habitat management guidelines in Vermont. Steven J. Weber, Vermont Department of Fish and Wildlife, Essex Junction, Vermont.

SESSION VI. TECHNIQUES TO DETER DEER DAMAGE.

- 11:00 Fertilization of young clearcuts. Brad Nelson, Allegheny National Forest and L.R. Auchmoody, Northeastern Forest Experiment Station, Warren, Pennsylvania.
- 11:20 Use and effectiveness of electric fencing in protecting clearcuts from deer browsing. Jeff Kochel and Ronnie Brenneman, Hammermill Paper Company, Coudersport, Pennsylvania.
- 11:40 Repellents as deterrents to deer browsing: Principles, problems, and prospects. Jay McAnich, Institute of Ecological Studies, Millbrooke, New York.
- 12:10 Silvicultural techniques for circumventing deer damage. David A. Marquis, Northeastern Forest Experiment Station, Warren, Pennsylvania.
- 12:30 Lunch

SESSION VI. TECHNIQUES FOR MANAGING DEER HERDS WITHIN CARRYING CAPACITY.

- 1:30 Deer damage in the eastern United States: A survey of 26 wildlife agencies. Thomas W. Townsend and Cheryl L. Elliot, Ohio State University, Columbus, Ohio.
- 1:50 Panel discussion: Deer herd management practices in:

Pennsylvania - Dale Sheffer, Pennsylvania Game Commission, Harrisburg, Pennsylvania

New York - Nate Dickinson, Department of Environmental Conservation, Delmar, New York.

New Jersey - David Burke, Department of Environmental Protection, Trenton, New Jersey.

North Carolina - Scott Osborne, Wildlife Resources Commission, Sanford, North Carolina.

Wisconsin - Keith McCaffery, Wisconsin Department of Natural Resources, Rhinelander, Wisconsin.

3:30 Coffee break

SESSION VII. FUTURE RESEARCH, POLICY, AND EDUCATION NEEDS.

4:00 Communicating research to management. Jim D. Broadfoot and Dennis R. Voigt. Ministry of Natural Resources, Maple, Continued on page 15

Division and Chapter News

Maryand/Delaware Division

Jim Roberts, State Forester of Maryland, reports the following Bay Forester positions:

Baltimore County Harford Cecil Kent & Queen Anne's Caroline & Talbot	Jeff Horan Chris Stuhlinger Rob Northrop Eric Ruby Stark McLaughlin
Dorchester	John Bidwell
Somerset	John Jordan
Worcester & Wicomico	Rob Clarke
Howard & Montgomery	Katie Junghans
Anne Arundel	Chris Lynch
Charles	Bill 8romley
St. Mary's	John Dudzenski
Calvert	Dave Gaily
Frederick	Bob Miller
Washington	Phil Pannill
_	

We are forming committees now for our upcoming winter meeting of the Allegheny Society of American Foresters. It will be held on February 24-26, 1988 at the Ramada Inn, Annapolis, Maryland. We will have an organizational meeting in late April at Oregon Ridge, Baltimore County. Any of you interested in serving on a

committee let us hear from you.

Our Division has purchased five tapes of the "Great American Woodlot." They will be available soon.

Our Bay 'T' shirts are for sale. Contact Dwight Fielder at 7712 Hanover Pky, #103, Greenbelt, Maryland 20770. Price is \$6.50



SAF member Dwight E Fielder, Jr. displays the T-shirt being sold by Maryland/Delaware SAF.

Plateau Chapter

The plateau chapter has elected their new officers as follows:

Chairman Mark R. Webb
Chair-Elect Mark Bodamer
Secretary/Treasurer David Sholtis
Communications Chair Charles Merroth

We will be co-hosting the summer Allegheny Society meeting with the Northern hardwood Chapter on June 15-17 in Warren, Pa. The topic will be "Deer, Forestry and Agriculture; Interactions and Strategies for Management." See you there!

Pinchot Chapter

The Pinchot Chapter met on November 6, 1986 for a tour of the Tannersville Bog, a unique ecosystem preserved by the Pennsylvania Nature Conservancy. Head Naturalist, Roger Spotts, led members and students from the Plant Biology course at Northhampton County Area Community College around the periphery of the bog and down into its interior via a boardwalk. We observed how vegetation changed along the way, climaxing with typical bog species such as sphagnum moss and pitcher plants.

After lunch at the Tannersville Inn, three speakers discussed the damage being caused by the gypsy moth in Pennsylvania. Bob Wolf, Staff Pathologist with the U.S. Forest Service at Broomall and John Quimby, State Entomologist from Middletown, traced the history, current status and expected expansion of the insect in the Poconos, New Jersey and areas to our west and south. It was emphasized that without an active program of suppression, trees would continue to be stressed and that defoliation would lead to species composition changes. Dr. Pete Labonsky from Penn State discussed salvage operations in stands of oak killed by gypsy moths. His research has shown that sawlogs can be used if recently killed and if rot and drying checks don't penetrate too far.

Thursday May 7, 1987 has been chosen for our summer chapter meeting. It will be patterned after last year's highly successful meeting....an evening at a restaurant in the Mt. Pocono area. This time the slides will be those of our own members. Watch the mail for details.

Rothrock Chapter

The Executive Committee has scheduled the Spring meeting for June 3, 1987 and the Fall meeting for September 10, 1987.

The Spring meeting will be centered around a "Wildflower identification" program presented by Dr. Rex Melton, chapter member and Penn State Faculty member. The members will meet at 2:00 p.m. on Wednesday, June 3, 1987, at the Stone Valley Fire Hall on Route 26 at McAlevy's Fort or at 2:10 p.m. at the Wesley Chapel Church for those members coming from the south. Please be on timel The business meeting and meal will be held at Harry's Valley Rod & Gun Club.

The Fall meeting theme will be "Coping With Disaster." It will be hosted by Paul Augustine, chapter member and D.E.R. District Forester for the Moshannon State Forest, Clearfield, PA.

Full details of each meeting will be mailed to all chapter members and other PA Division chapters approximately one month prior to the meeting date.

In other business the Executive Committee - appointed past-chairman Ralph. Heilig as chairman for the nominating committee — discussed possible nominations for Fellow — noted that there would not be a Youth Forestry Camp this year, hence no scholarship will be awarded.

Treasurer's Report

January 1, 1986 — December 31, 1986

Check Account	\$2,904.64
Saving Account	\$2,175.82
Money Market Fund	5,110.97

Total \$10,191.43

Income

Dues and Interest	\$ 6,658.92
Winter Meeting and Other	4,610.67*

Total \$11,269.59 \$ 21,461.02

Expenses

Winter & Summer Meeting	\$ 1,144.46
Allegheny News	2,500.00
Transfer from Savings to	
Allegheny Endowment	1,000.00
Postage & Supplies	151.64
Chapter Reimbursement	1,554.03
Travel	202.25
Misc.	_3,123.97*

Total \$ (9,676.35) \$ 11,784.67

Balance on December 31, 1986

Checking Account \$ 5,105.55 Savings Account 1,248.37

Money Market 5,430.75 \$ 11,784.67

Allegheny Endowment Fund \$4,296.46

 Note:A major portion represents a pass-through for a special research project.

Respectfully Submitted R.J. LaBar, Secretary-Treasurer

Deer Forestry, and Agriculture: Interactions and Strategies for Management Continued from page 13

Ontario.

4:20 Comparing the value of deer to timber and farm outputs: Inconsistencies in evaluation techniques Ronald J. Glass, Northeastern Forest Experiment Station, Burlington, Vermont.

4:40 Art and patience - Rx for dealing with soil-plant-animal relationships. Gene W. Wood, Clemson University, Clemson, South Carolina

5:00 Adjourn

WEDNESDAY, JUNE 17

8:00 a.m. - 3:00 p.m. Field tour of deer enclosure study, deer exclosure studies, electric fencing, and other sites relevant to the symposium.

Pot Pourri

In Search of Big Trees

The Pennsylvania Forestry Association is pleased to announce the release of "Big Trees of Pennsylvania," Bicentennial Edition 1787 - 1987.

"Big Trees of Pennsylvania," which is updated every five years, provides the reader with the latest locations and listings of the largest tree of each species native to Pennsylvania.

This up-to-the-minute information on each of Pennsylvania's largest trees is written for tree lovers and scientists alike. The book describes each tree, and in some cases, shows a current photograph of the current champion.

Everything you need to know to join in the "SEARCH" for Pennsylvania's largest trees is included. Compare what you have found to the current listing and you might just be the nominator or even the owner of the largest of the species.

If you nominate a tree and it qualifies as a state champion or co-champion, you will receive a beautiful Certificate of Appreciation from the Pennsylvania Forestry Association.

The 1987 Edition of "Big Trees of Pennsylvania" is available only through The Pennsylvania Forestry Association, 410 E. Main Street, Mechanicsburg, Pennsylvania 17055. Price per copy of "Big Trees of Pennsylvania" is \$5.00, which includes the cost of postage and handling.

Pennsylvania's Tree Farm News

Proposed 1987 Budget

Income: Dues

Dues	\$ 6,600
Winter Meeting or Other	200
Interest	700
	Total \$ 7,500

Expenses

Winter & Summer Meeting	\$ 1,000
Allegheny News	2,250
Postage & Supplies	250
Chapter Reimbursements	2,200
Travel	1,500
Miscellaneous	200

Total \$ 7.400

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SAF Forms Windbreak Technology Working Group

The Society of American Foresters (SAF) has launched a new working group for forestry professionals interested in windbreak management.

The new group will serve as a forum for the exchange of ideas, research results, and management practices for

this often overlooked aspect of forestry

By planting trees strategically on grassy plains, in fields, and in other areas, windbreak foresters help conserve natural resources; protect plants, animals, and human life; and beautify the landscape. The SAF group will work toward increased public awareness of these important benefits.

In 1986, the first International Symposium of Windbreak Technology brought researchers and managers together in Lincoln, Nebraska, SAF's new working group resulted from that symposium. It will join the Society's 27 other working groups, which cover topics ranging from forests ecology to economics to recreation. These groups maintain an active calendar of symposia, conferences, and publications.

The Society of American Foresters, with 20,000 members, represents all segments of the forestry profession in the United States, including public and private administrators, researchers, administrators, educators, forest technicians, and forestry students.

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SEEDLINGS AND TRANSPLANTS

PINE:

Scotch, Austrian, Red, White, Ponderosa.

Blue, White, Norway, Black Hills, SPRUCE:

Engelmann

HEMLOCK: FIR:

Balsam, Concolor, Fraser, Douglas

OAK:

White, Pin, Red Silver, Norway, Sugar

MAPLE:

LOCUST: Black, Honey

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SAF Reaffirms Commitment to Tropical Forestry

The Society of American Foresters (SAF) has issued a position statement that strengthens its commitment to forestry in tropical countries.

"Deforestation is reaching critical levels in countries in Asia, Africa, and Latin America, with 100 million hectares of tropical forestland expected to vanish by the year 2000,' noted Warren T. Doolittle, SAF president Forestry professionals in the United States have a global responsibility to help stem this impending crisis."

In its position statement, SAF advocates:

- increased opportunities for mutual exchange between U.S. and tropical foresters;

- consideration of international and developmental concerns in U.S. professional forestry education;

 U.S. government and private support of programs in tropical countries to improve forest management and administration;

- involvement by its own professional membership in research, technology transfer, and other needs.

Demand for fuelwood and agricultural land in many countries accounts for 75 to 90 percent of the tropical wood cut each year, resulting in the loss of forests for the production of fuelwood and other wood products, diminished biological diversity, erosion and degradation of soils, and flooding.

SAF's position statement resulted from a task force

study on international forestry. The position statement was recently approved by the SAF Council, the policy-making body of the Society.

The Society of American Foresters, with about 20,000 members, is the national scientific and educational organization of the forestry profession, including public and private practitioners, researchers, administrators, educators, forest technicians, and students

For more information, or for a copy of SAF's position statement on tropical forestry, contact Paula Tarnapol, SAF, 5400 Grosvenor Lane, Bethesda, MD 20814, or call (301) 897-8720.

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Meet Me In Minneapolis?

Achieve your full potential with the specialized information and professional contacts you'll find only at the SAF national convention. It's three days that will definitely make a difference in your career.

Discover SAF's greatest natural resource, the experience and expertise of its members. Exchange ideas and valuable information with more than 1,000 of the top forestry professionals in the country — your fellow SAF members. Learn the innovative ways SAF members are advancing the study and practice of forestry, while they're advancing in their careers.

Attend an information-packed program of seminars and educational sessions. Through the theme "Economic and Social Development: A Role for Forests and Forestry Professionals," we'll explore new options in this time of great challenges and possibilities. See the new directions forestry is taking, across the country and in your day-to-day work.

You can't afford to miss it. Make plans today to visit accessible, affordable, adventurous Minneapolis this October. The "City of Lakes" hosts a seemingly endless array of activities, or if you choose, all the relaxation you want. See you there, October 18-21.

For more information, contact Richard Zabel, Convention Manager, Society of American Foresters, 5400 Grosvenor Lane, Bethesda, MD 20814 — (301) 897-8720. Or see the June issue of the Journal of Forestry for complete registration information.

SAF Testifies on U.S. Forest Service Budget

The Society of American Foresters (SAF) urged Congress to ensure that the U.S. Forest Service has the necessary funding to fulfill its multiple-use mandate.

E. Thomas Tuchmann, SAF Director of Resource Policy, represented the 20,000-member professional society at a February 26 hearing before the Subcommittee on Interior and Related Agencies of the U.S. House of Representatives Committee on Appropriations.

"We are responsible for providing future generations with a viable natural resource base," he said. "SAF is particularly concerned that the Reagan administration's budget proposal de-emphasized noncommodity programs and long-term investments. These are key for our nation's future."

SAF called for funding of the agency at an FY '88 base level of \$2.07 billion. This base level is the minimum amount necessary, taking into account increased administrative costs, to continue operating current programs in research, state and private forestry, and the national forests system. The administration's FY '88 budget proposal, in comparison, cuts over \$270 million from this base level.

"The budget as proposed by the Reagan administration will cut national forest funding by 8 percent, the research program by 10 percent, and the state and private forestry program by 42 percent from the base level." Tuchmann said.

In the national forest system, he noted that although increases in the timber harvest should be supported if keyed to demand, they must be accompanied by long-term investments in reforestation, range, recreation, and fish and wildlife programs.

In research, decreased funding will force cutbacks in the competitive grants program and in forest management, harvesting, and acid precipitation research.

In the state and private forestry area, the administration request substantially reduces or eliminates important technical and financial assistance on non-federal lands. Programs affected include urban forestry; insect, fire, and disease cooperative efforts; the seedling programs; and tree improvement.

While recognizing the need to control the federal deficit, SAF urged that these important programs continue. "Help make conservation and stewardship of our nation's natural resource the national priority they were mandated to be," Tuchmann told the subcommittee at the February 26 hearing.

Reasons

SAF NATIONAL CONVENTION

- NETWORKING. Stay in touch with your friends, and meet members involved in every aspect of forestry.
- 2. EDUCATION. Learn more about forestry today through our theme, "Economic and Social Development: A role for Forests and Forestry Professionals."
- 3. EXHIBITS. See the newest products and services from more than 100 top forestry suppliers.
- LOCATION. Affordable Minneapolis is centrally located with numerous sports, recreation, and cultural activities.
- 5. IDEAS. Discover how other SAF members are solving the same problems you face.
- 6. ADVANCEMENT. Job hunting? Meet lots of potential employers and possibly get some valuable job leads.
- 7. INFORMATION. Attend programs and sessions specifically geared to improving your job performance.
- 6. CONTRIBUTE. Be a part of SAF's future. Voice your ideas about the direction you want your professional society to take.
- 9. INSIGHTS. Discover a more effective, more efficient, or possibly cheaper way to do your job.
- 10. ENJOY. In addition to all this, we can practically guarantee you'll have a great time.

Need to convince your employer?

Delete #6 and use this list
to build your case.

See you in Minneapolis, October 18-21.

Check your June Journal of Forestry for complete registration information or call the SAF national office at (301) 897-8720.

Seminars & Workshops

Computers & Forestry: The Next Generation

The future of computer applications in forestry will be profoundly affected by emerging computer technologies in the field of computer intelligence. The general session and one technical session are designed to provide an overview of this exciting new field and how it is affecting the development of forestry-related computer applications. Other concurrent technical sessions will focus on some of the issues, problems, and opportunities associated with implementing computers in growth and yield modelling, business management, and resource information management in forestry.

This 4th Annual Meeting, Conference, and Trade Show of the Forest Resources Sytems Institute will be held May 13-15 in Syracuse, New York and is co-sponsored by the State University of New York, College of Environmental Science and Forestry, Faculty of Forestry and ESF Continuing Education and Extension and the Society of American Foresters.

For further information on housing and registration, call Horace Shaw, ESF Continuing Education and Extension, at (315) 470-6891. For information regarding the program, poster session, and exhibits, call Tim Cooney, FORS, at (205) 767-0250.

Forest: Biomass Workshop

The 9th Annual Southern Forest Biomass Workshop will be held June 8-11, 1987 at the Royal d'Iberville Hotel in Biloxi, Mississippi. Papers will be presented in sessions on Biometrics and inventory. Harvesting, Biology, Economics and Utilization. We're anticipating a fine program this year and would like you to participate. If you would like to receive more information on the workshop contact Mr. Bob Daniels, Extension Wood Utilization Forester, P.O. Box 5446, Mississippi State, MS 39762 or call (301) 325-3150.



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RICHARD D. GOODENOUGH President

Forest Taxation: Adapting in an Era of Change

This symposium is sponosored by the Society of American Foresters and the Forest Products Research Society with the cooperation of the Economics, Policy, and Law Working Group, Society of American Foresters and will be held in Atlanta, Georgia May 20-22, 1987.

The purpose of the Symposium is to focus attention on current US forest taxation and related issues. Experts will review in detail tax implications for both individuals and organizations involved in the growing, management, and utilization of timber and in the manufacturing of forest products. In designing the program the Planning Committee has emphasized issues rather than narrow interest or theoretical aspects of tax laws. The program is balanced to include: 1) experts who are involved with setting or adminstering forest tax policy; 2) those who have analyzed current and proposed tax legislation for its effect on forest-related industries; and 3) landowners, forestry, and forest products administrators and consultants whose responsibilities include involvement with various forestry taxes.

For more information on the Forest Taxation Symposium contact the Forest Products Research Society, 2801 Marshall Ct., Madison, WI 53705 or call (608) 231-1361.

Variable Probability Sampling Short Course

The Forestry Division faculty and the Office of Continuing Education and Conference Services staff of Paul Smith's College have been working directly with Dr. John F. Bell and Dr. Kim lles to develop a program that will meet the needs and interests of foresters in the eastern United States and Canada. The material presented in the short course will provide participants with factual, up-to-date information and techniques on variable probability sampling. In addition, participants will have an opportunity to explore problems that they have encountered in either field application or office computation in variable plot cruising. The short course will also provide you with an occasion to share your personal experiences and wealth of knowledge with your colleagues and contribute to the constructive development of the forestry profession.

The Variable Probability Sampling Short Course will be held at Paul Smith's College June 15-19, 1987. For more information contact the Office of Continuing Education and Conference Services, Paul Smith's College, Paul Smith's New York 12970-0265 or call (518) 327-6211.



How State Forestry Associations Help

by Scott Wallinger, Vice President, Westvaco

A gratifying development of the last decade is the emerging strength of state forestry associations. As state and local governments and citizens' groups play an ever-increasing role in industry affairs, state forestry associations have become vital to many resource issues.

Perhaps the most important characteristic of these associations is their broad membership, generally representative of the spectrum of forest interests.

Dialogue and consensus among this forestry community are important to assure that programs and policies are sound. The perspectives of the landowner, the logger, the forester, the businessman and others are valuable.

It's important for industry to participate in these associations in addition to participating in strictly trade groups. State associations broaden our outlook, multiply our effectiveness, and, quite frankly, they accomplish many things that national trade associations, being "the industry," cannot.

Many offer services to loggers and small forest businesses. All offer a legislative voice. Most support the Tree Farm program. If you're not a member of your state's forestry association, you're missing an important part of the forest community that works for you.

Be Somebody Special . . . Join the Pennsylvania Forestry Association

Membership benefits include:
Pennsylvania Forests Magazine
Annual Meeting & Field Trip
Landowner Conferences
Logging Safety Field Days
Youth Forestry Camps
A Voice in Conservation

Send to: PA. FORESTRY ASSOCIATION 410 East Main Street Mechanicsburg, PA 17055

Coming Events

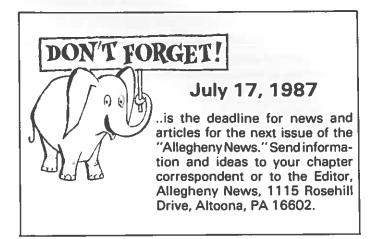
May 7	Pinchot Chapter Meeting - near Mt. Pocono
May 13-15	Computers & Forestry Meeting - Syracuse, NY
May 20-22	Forest Taxation Symposium - Atlanta, GA
May 31	Deadline for Fellow Nominations
June 3	Rothrock Chapter Meeting - McAlevy's Fort, PA
June 8-11	Forest Biomass Workshop - Biloxi, MS
June 15-17	Allegheny Society Summer Meeting - Warren, PA
June 15-19	Variable Probability Sampling - Paul Smith's, NY
July 1	Deadline for Council Nominations
July 17	Deadline - August issue of the Allegheny News
Sept. 10	Rothrock Chapter Meeting - Clearfield, PA
Oct. 18-21	National Convention - Minneapolis, Minn.
Nov. 1	Deadline for Allegheny Awards Nominations
Feb. 24-26	Allegheny Society Winter Meeting -

Call for Nominations

Awards Committee Chairman D. White has issued a call for nominations for the "Forester of the Year" and "Outstanding Service to Forestry" Awards. These Allegheny Society Awards are designed to recognize Society members of their contributions to the Forestry profession. Award winners will be recognized at the winter 1988 Society Meeting.

Members who wish to submit nominations should contact the Chairman for guidelines for preparation of a candidate's biographical sketch. All nominations must be received by the Chairman no later than November, 1987.

David E. White 1285 Broadview Drive Morgantown, WV 26505 O: (304) 293-4411 H: (304) 599-6037



Sawdust, Slash and Other Residue

The Gravania Sandwich

Annapolis, MD

Several persons have asked recently about the "specialty-of-the-house" that we used to serve when we were operating our restaurant, 'The Reamerstraff," several years ago. Since we are no longer in the food service business, my daugher, Milgora, has suggested that I share the recipe for the Gravania Sandwich with foresters and others engaged in vigorous outdoor activities.

The Gravania Sandwich was first formulated by my innovative wife, Gemeina, way back in the early days of our restaurant business when we were still using the original name, "Gemeina's Grease Kitchen." The name of the sandwich, incidentally, was also chosen by Gemeina, to honor her side of the family, the MacGravan clan. Basically, it is a high-calorie, slow-burning type of food well-suited to the rigors of prolonged exertion in an outdoor environment. A typical beneficiary, for example, might be the large-tract surveyor or timber cruiser who wishes to carry a smaller lunch in his vest. Not intended as a field food, the Gravania Sandwich should be eaten one or two days before the start of the job.

Among the simplest of all sandwiches, the Gravania

consists of only two ingredients - bread and hot lard. Place one slice of bread on a plate, then pour the hot lard over it. Place the second slice on top, and repeat. This is the basic Gravania, but as many slices of bread as desired may be added Dagwood-style. Variations include the use of toasted bread, or even the substitution of whole wheat or rye. However, vegetable shortening should never be used in place of genuine lard, as this results in a counterfeit Gravania in much the same way as oleo margarine is counterfeit butter. The use of salt or other seasoning is discouraged because the presence of such additives tends to modify the basic flavor of the sandwich.

Deep-fat cooking may be used in preparing large orders for the Gravania, but should consist of only a brief dip into the vat - just long enough to saturate the bread. In addition, care should be taken to hold the lard only slightly above melting temperature. Higher temperatures will result in excessive loss of lard through drippage.

Although the Gravania Sandwich may be eaten either hot or cold, it is intended as a hot sandwich, and most people like it better that way.

Submitted by George Reamerstraff

1988

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