



THE ALLEGHENY NEWS

August - 1977

Published three times a year by

Allegheny Section
Society of American Foresters

P. O. Box 134
Mont Alto, PA 17237

1977 SAF NATIONAL CONVENTION
October 2-6
Albuquerque Hilton Inn
Albuquerque, New Mexico

Society of American Foresters
Allegheny Section Summer Meeting

Tentative Program

September 15 and 16

Theme: Wood, Forest and Energy

Place: Village Inn, Wisp Ski Area on Deep Creek Lake

Thursday, September 15

Lunch on your own

11:00 am to 4:00pm - Registration

1:00pm Speakers on "Wood and Energy"

1. Marshall S. White

Virginia Polytechnic Institute

2. Interstate Technology Corporation

Warrenton, Virginia (Speaker to be announced)

3. Third speaker on Wood and Energy to be announced

4:00pm Section Business Meeting

5:30pm Chapter Meetings - if desired

6:00pm Social Hour- Open Bar- on your own

7:00pm Dinner

Buffet, American Style

Entertainment

Sing-a-long, with beer

Swimming pool, Sauna, Etc.

Friday, September 16

7:30am Breakfast

8:45am Bus Tour to Mt. Storm Power Plant, Virginia Electric Power Co.
Energy-Electricity, Coal, Forest
U. S. Forest Service - Silviculture Research on VEPCO Property

11:30am Box lunch

12:30pm Leave and return to Village Inn

2:00pm End of Meeting

The total cost of the two days including registration, field trip, beer-bust-sing-a-long, lodging, three meals, tax and gratuity (the whole ball of wax) \$35.00. Registration alone is only \$7.00.

The Village Inn is located at the Wisp Ski Area on Deep Creek Lake, western Maryland's resort center. Deep Creek Lake is on US route 219, approximately 18 miles south of its intersection with US route 48.

Free lodging (Bunk house style) is available for student members.

Further information will be included in a flyer to be sent to each Section member in mid-August.

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CHAPTER NEWS

WEST VIRGINIA CHAPTER

PLATEAU CHAPTER

Larry Stotz, retired forester from the U. S. Forest Service, Sheffield, PA., has been approved for nomination for Fellow in the Society. Voting will take place in December 1977.

A joint meeting of the Plateau and Northern Hardwood Chapters was held at the Royal Motel in Ridway on August 1, 1977. The Meeting was in the form of an all-day seminar focusing on the problem of deer and regeneration. Speakers from the Pennsylvania Game Commission, Pennsylvania Bureau of Forestry, New York State Wildlife Commission, U. S. Forest Service, Texas Gulf Inc., The Pennsylvania State University, and the Council on Environmental Quality added variety of background and subject matter to the packed agenda. Featured for the evening's banquet was Roger Latham, Outdoor writer for the Pittsburgh Press. On the following day, the planning committee prepared a special field tour for Pennsylvania's eight Game Commissioners which included stops on National Forest and private industry lands.

A panel discussion on wilderness is being planned for the fall meeting. --J. Magistrella

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KEYSTONE CHAPTER

The summer field trip of the Chapter was a tour of the Huntsdale State Fish Hatchery. After looking at fish all afternoon, the seafood dinner at the Pine Tree Inn was remarkably well received. A short business meeting topped off the day.

Each year the Keystone Chapter presents Outstanding Achievement Awards to forestry students at the Mont Alto campus of Penn State. The Awards this year were one year memberships in the Society. Cindy L. Shirmer of Mont-gomeryville received the Baccalaureate Award and Robert H. McCullough of Murrysville took top technician honors. A formal presentation was made by Ken Swisher to these students at the annual awards day.

--J. Pflieger

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ROTHROCK CHAPTER

Forrest H. Dutlinger, Huntingdon, PA., a retired District Forester from the (then) Pennsylvania Department of Forests and Waters, has been nominated for Fellow in the Society of American Foresters.

"Dut" received word from Len Carey, Director of Member Services, that his petition has been received and approved. Voting will take place in December 1977.

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Asher Kelly has been appointed State Forester in the Division of Forestry, Department of Natural Resources. Prior to his appointment, Asher had served as Assistant State Forester in charge of Fire Control. He assumed his new duties on January 1, 1977.

Effective March 1977, Charles R. Hall was appointed to the position of Assistant State Forester. Charley was previously District Forester in District 3 at French Creek. He fills the position vacated by Asher Kelly.

David G. Lilly was promoted to District Forester of District 3 at French Creek, effective April 1, 1977. Dave, who has worked for the Division of Forestry since 1969, has held the positions of Service Forester at Huntington and, most recently, Staff Assistant in Fire Control in the Charleston office.

Dedication of the Howard Bennett Forest Demonstration Area by the Appalachian Hardwood Manufactures, Inc. was held on May 11. Howard Bennett was the first director of the AHMI Forestry Division in 1947 and served as executive vice president from 1956 to 1973.

V. Lee Faircloth has been assigned to Westvaco's Parkersburg District as Ass't District Forester. Lee is a Citadel graduate and received a M.F. from VPI & SU, joining Westvaco in January in 1977.

Robert J. Fledderman joined Westvaco in January 1977 as an Ass't District Forester at Rupert, West Virginia. Bob, a graduate of Penn State and with a M.F. from VPI & SU, has recently (6/1) been transferred to Westvaco's Southern Woodlands in Summerville, S. C.

Rodney Clay, formerly Public Affairs Forester for Westvaco's West Virginia Woodlands, has joined Boden Coal Corporation in Charleston, W. VA. Although not directly involved in forestry at present, Rod will continue to be active in Chapter and Section affairs.

Matthew Hall, Forest Technician for Westvaco at Rupert, became a bridegroom on June 25th...Congratulations!

--K. Funderburke, Jr.

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SOUTHWESTERN CHAPTER

The Southwestern Chapter held its Spring meeting on March 24th at Cramer, PA. Members gathered at the Pennsylvania Electric Company managers' club building for a dinner.

After a short business meeting with Vice Chairman Gary Scott presiding, Lynn Frank, Penna. Bureau of Forestry, entertained the group with his-by now- well polished slide presentation of old time log-rafting and the more current bicentennial log-raft trip down the West branch of the Susquehanna River.

--J. Hagaman

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ROTHROCK CHAPTER

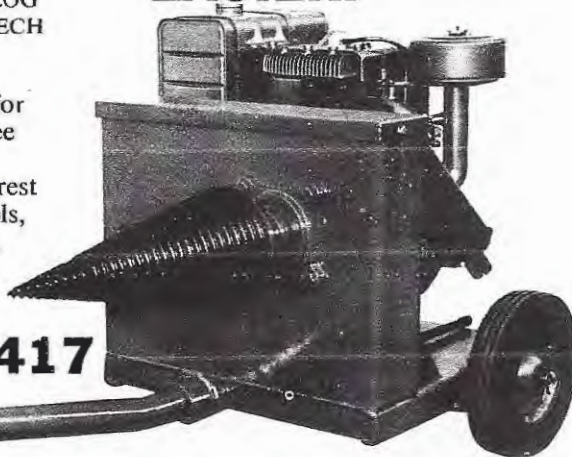
Discussing Hydro-ax demonstration during Rothrock Chapter meeting, L. to R. Jim Nelson, Les Johnson, Jack Lingenfelter, Bob Shipman, Rex Melton, Steve Liscinsky, Ed Farrand, and Stan Hess.

Photograph courtesy of Pennsylvania Game Commission

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Grouse habitat management research was the principal topic of the May 6, 1977 meeting. Thirty members and guests attended this informal field tour which was preceded by an indoor session for background information related to the field plot layout. The group had their brown-bag lunch and gab session at the Scotia Range Headquarters.

Steve Liscinsky, Game Biologist with the Pennsylvania Game Commission, guided the tour and discussion. The grouse research area comprises an area nearly 2 miles square, centered around the Scotia Range in Game Lands No. 176 in the "Barrens" of Centre County. Half the area is laid out in 10-acre blocks and 2½-acre "patches". One "patch" in each 10-acre block has been or will be given some form of site treatment. Included in the treatments were prescribed burns, clearcuts, partial cuts, brush hogging, and various combinations of these.

An interesting demonstration of the Hydro-axe was observed as it was leveling scrub oaks and trees up to 6 inches in diameter on one of the "patches".

Results to date are varied and inconclusive with the program only in its third year. Some changes in species composition and ground cover have been accomplished but considerably more time will be required to fully assess the various treatments.

Additional topics presented to the group by Chapter Chairman Shipman were (1) nomination of natural areas in Pennsylvania to be considered for the SAF Natural Area System and (2) a plea for persons to serve on a committee headed by Ken Swartz to secure registration for foresters in Pennsylvania.

-- Ed Farrand

WEST VIRGINIA UNIVERSITY

West Virginia University reports that 154 students graduated during the past academic year: Forest Management-48, Wood Science - 13, Wildlife Management - 35, and Recreation and Parks - 58.

A committee is currently reviewing the BSF curriculum in forest management. Dr. Earl H. Tryon is chairing this committee and welcomes any and all comments you may have regarding ways to improve the curriculum.

Six new research projects are now underway:

1. Privacy Expectations and Environmental Disposition: A Study of the Social Carrying Capacity of Forest Back Country Recreation Areas.
2. Impact of Various Forest Management Practices on Birds
3. Analysis of Land Use Planning Problems on the Monongehela National Forest
4. Effect of Logging Residue Removal on Site Utilization by Game Animals
5. Management of Ruffed Grouse on and Around Surface Mines in West Virginia
6. A Cost Analysis of West Virginia's Forest Practice Standards.

Dr. Stanislaw Tikeman, Visiting Professor in Forest Hydrology is the newest addition to the forestry faculty at WVU. Dr. Tikeman is currently on the faculty at the University of Ulster, Northern Ireland and received his doctorate from the University of Munich in forest meteorology.

Glenville State College

The forestry faculty is currently finalizing a proposed curriculum in Timber Harvesting Technology. This proposed curriculum would lead to an associate degree in two years. Final approval from the Department's Advisory Committee is expected in June.

--WV Newsletter

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MONONGAHELA BACK IN BUSINESS

The Monongahela National Forest is back in the timber sale business and has sold three blocks in the past month. These are the first sales since the 1973 court order restricting clearcutting on public lands. Two of the sales were from the Marlinton District and represented a total of approximately 500,000 board feet while the other sale came from the Cheat District from which 2.2 million feet were sold on a 685-acre tract.

Other notes from the Monongahela National Forest include the list of proposed timber sales for 1977,78,79 which are now available from the Elkins office. This listing, which can be obtained by the public, hopes to solicit public opinion and reaction to proposed future timber operations.

--WV Newsletter

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THE PENNSYLVANIA STATE UNIVERSITY

Dr. Peter W. Fletcher, professor of forestry at The Pennsylvania State University, will retire on October 1, 1977 after 18 years at Penn State, 11 years at the University of Missouri, 11 years with the U. S. Forest Service, and 3 years in the U. S. Navy. A teacher of photogrammetry and interpretation, forest recreation, and forest policy and administration, he also served as the director of Penn State's School of Forest Resources for seven years. He received a B.S. from Penn State, a M.F. from Yale University and a PhD. from the University of Missouri.

Pete's research interests centered on forest soils and site quality, first for timber growth, then for water supplies and finally for outdoor recreation. His most recent research dealt with Pine Creek in northcentral Pennsylvania as a potential addition to the Pennsylvania system of Scenic Rivers of the National System of Wild and Scenic Rivers. A member of SAF since 1934, he served as Chairman of the Ozark Section and on the Forest Soils, Forest Hydrology, and Technician Training Committees.

The Fletchers plan to continue living at 1385 Penfield Road, State College, Pa. Pete expects to do some aerial photo consulting, travel, gardening, canoeing, fishing and visiting the rustic and remote family camp on Pine Creek, where members of his family have camped continuously since 1921...

Dr. Wilbur W. Ward has relinquished his position as Director of the School of Forest Resources at Penn State to return to a schedule of teaching and research. Rex Melton has filled the post of acting Director until January 1, 1978 when Dr. Robert Bond, University of Massachusetts, will assume the position of Director.

--Ed Farrand

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Henry D. Gerhold, Professor of Forest Genetics at The Pennsylvania State University, was invited to testify June 21 on behalf of The Urban Trees Act of 1977 before the Subcommittee of Forests of the U.S. House of Representatives. Legislation introduced by Senator Javits and Reps. Richmond, Fish, and Nedzi proposes federal matching grants to cities for improving their tree planting and maintenance programs. Recent surveys have shown that 44 percent of the nation's cities have no systematic tree care program, and most existing programs are inadequately financed to cope with deteriorating urban populations. Most trees planted in cities are not genetically adapted to cope with stresses caused by exhaust fumes, deicing salts, and compacted soils. Gerhold's testimony emphasized the need for adequate landscape planning and management processes, careful selection of appropriate trees for various kinds of planting sites, and technically competent personnel. He suggested that a Tree Records System for Municipalities, named TRESYSTM, be employed to guide municipal arborists in optimizing their management activities, and to monitor progress under the Urban Trees Act. TRESYSTM was developed by Gerhold and graduate assistant Chris J. Sacksteder for any community that needs help from a computer, but doesn't have one. Its features include an efficient tree inventory process, a directory to all community trees, a routine way of updating records, and several kinds of data summaries.

-- H. Gerhold

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NEW TASK FORCE

The Society of American Foresters has established a task force of prominent forestry professionals to develop guidelines for the appropriate use of even-aged and uneven-aged management and their associated silvicultural systems for the main commercial forest types in the United States. The guidelines will be applicable under various conditions and management objectives.

According to SAF president Dr. R. Keith Arnold, forest owners can use the guidelines to satisfy themselves as to the appropriate treatments for their forests. In addition legislators will be better able to comprehend the diversity of forest conditions, the need for prescriptions by professionals on a case-by-case basis, and the hazards of blanket legislative proposals.

Task force members are:

Dr David H. Van Lear
Department of Forestry
Clemson University

Dr. Carl E. Ostrom
Prescott, Arizona

Dr. John W. Barrett, Head
Department of Forestry
University of Tennessee

Mr. George R. Staebler
Weyerhaeuser Company

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MARYLAND'S "SEED TREE LAW"

The Pine Tree Reforestation Act, or "Seed Tree Law" as it has been referred to, has been signed into law and shall take effect on January 1, 1978.

The Act regulates "the cutting of timber for commercial purposes from five acres or more of land on which loblolly pine (Pinus taeda), shortleaf pine (Pinus echinata) or pond pine (Pinus serotina), singly or together occur and constitute 25 percent or more of the live trees on each acre."

Anyone cutting timber on the above areas must either leave seed trees or submit an alternate plan for reforesting the area to the Department. The Department is defined as the Department of Natural Resources. The Forest Service is given the responsibility of administering the Act.

The Act was developed by representatives of industry, private landowners, and state personnel in an effort to get more pine lands "back into" production following harvesting. The Act will affect Queen Anne's County and all counties south of Route 50 on the Eastern Shore and Tri-County (Calvert, Charles, and St. Mary's) in southern Maryland

As with all laws(acts) this one also provides for penalties in cases of non-compliance. They are:

Enforcement may include the assessment by the court in its discretion of money damages payable by the violator to DNR (monies) equal to the estimated cost of compliance. Any money collected shall be used for compliance on land where the violation occurred.

-- MD Newsletter

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COUNCIL MEETING HIGHLIGHTS

The SAF Council has directed that due to length of complete minutes of Council meetings and in interest of economy, only highlights will be published in the Journal of Forestry. Complete minutes are sent to Council members, Section and Chapter Chairmen, Forest Sciences Board, and any member requesting a copy from the Society headquarters.

The Council met May 12-13, 1977, at the Gifford Pinchot Forestry Building, Washington, D.C... These are the highlights of that meeting. The Council:

- * Established a national position on prescribed burning.
- * Directed the staff to draft a position on Endangered Wilderness legislation for communication at Congressional hearings on this issue.
- * Directed the staff to help assure that wood plays an appropriate role in the energy crisis.
- * Directed that a study group be appointed to review the SAF policy on forest taxation and develop recommendations for a national position on this issue.
- * Accepted the report of the Task Force on Governance and established an ad hoc Committee of the Council to develop reorganization alternatives for presentation to the 1977 Assembly.
- * Because of the changes in the Consumer Price Index, decide to consider a dues adjustment after consulting with House of Section Delegates. A full-service budget passed on study and HSD recommended programs will also be discussed with HSD.
- * Reaffirmed Council policy setting the minimum safe level for reserves.
- * Increased advertising charges in the Journal of Forestry by 10%, effective January 1, 1978.
- * Extended SAF's advances to the Renewable Natural Resources Foundation (RNRFF) one year, and decided to enter into an agreement with RNRFF to provide for the extension to be without interest in exchange for the appreciation realized in event of sale of any portion of RNRFF properties.
- * Designated California Polytechnic and Ohio State University as affiliate institutions.
- * Approved recommendation of the Forest Sciences Board that Sections organize forest sciences committees.
- * Directed that planning proceed for the second joint SAF/American Bar Association Conference to be held November 1977.
- * Selected Boston, Massachusetts as site of the 1979 SAF National Convention.
- * Selected Spokane, Washington as site of the 1980 SAF National Convention.

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A CHECK TODAY AND WE'RE ON OUR WAY

"Lack of public knowledge about forestry" is our profession's No. 1 issue. That's what the 1976 Member Opinion Survey, in ranking 26 issues, tells us. Important to know? Maybe something to talk about? But what to do about it?

Our SAF National Office, the Chapters, Sections and individual members have been working on this issue for years. The survey tells us that this is not enough. On the other hand, to do more will cost more. Today, the only source of this kind of special information project money is the income from the Foresters' Fund.

Currently, this fund is about \$49,000 short of its \$250,000 target. November 1977 is the deadline. At the current rate of giving we will not make it!

For those of us who care, who believe the American people need to know the facts about the forests, maybe a check today is the best way. Shared by 21,000 of us, the burden should be light and the end results positive and rapid. It's deductible. For less than 5 bucks apiece we can get over the hump and be on our way.

--George Vitas, Member
SAF Foresters' Fund Committee

(Note: The results of the Member Opinion Survey appeared in the June 1977 Journal of Forestry, p-308)

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COMING EVENT

Effective and Economical Control of Pollution - A seminar for the Southern Forest Industry. September 28-29, 1977. Royal Coach Inn, Dallas, Texas. For information contact: Forest Products Research Society, 2801 Marshall Court, Madison, WI 53705, (608) 231-1361.

The Office of Technology Transfer of the Environmental Protection Agency and the Forests Products Research Society are conducting a free seminar on water and air pollution control for the southern forest industry.

The seminar will address items of direct benefit and concern to timber managers, producers of primary forest products, consultants in the environmental field, and state and federal environmental agency and forests products extension personnel.

NEW BOOK

The Crisis in Federal Forest Land Management is the title of a new book just released by the Society of American Foresters. Basis of the book is the proceedings of a November 1976 symposium, jointly sponsored by the Society of American Foresters and the American Bar Association. The book examines the crisis brought on by the "Monongahela decision" and the legislation resulting from it.

Views included in the book are from leading academic figures, industrial and environmental spokesmen, and congressional and federal officials who had key roles in the development of the National Forest Management Act of 1976 and other forest policy issues of recent years.

The book is available at \$4.25 postage paid, from the Society of American Foresters, 5400 Grosvenor Lane, Washington, D.C., 20014.

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1977 NATIONAL CONVENTION

PLANNING FOR 1977 CONVENTION PROCEEDS

SAF's 1977 National Convention will be held in Albuquerque, N. M., October 2-6, with the theme, "Forests for People: A Challenge in World Affairs ." The convention will be jointly sponsored by the Mexican Association of Professional Foresters, with the program featuring leading experts from both the United States and Mexico.

The convention program will include three half-day general sessions and five half-day concurrent technical sessions. In addition, Tuesday afternoon of the convention has been set aside for Working Group Technical Sessions or tours. Nobel Laureate Dr. Norman E. Borlaug will deliver the keynote address Monday morning at the convention. Dr. Kenneth F. S. King, Assistant Director-General of the United Nations Food and Agricultural Organization (FAO), Rome, Italy has been invited to be the luncheon speaker on Wednesday, October 5.

Post convention tours will include a 4-day tour of Mexican forestry, a 2 or 3 day tour to the Beaver Creek Experimental Watershed and Grand Canyon in Arizona, and a 1-day tour to Santa Fe, New Mexico.

--SAF National Report/LCC

Southern Journal of Applied Forestry

A Regional Journal

Pining for practical information tailored to the southern forest land manager? Then get set to leaf through the new *Southern Journal of Applied Forestry*. The first issue of this exciting new journal appeared in February of this year. Providing a link between the skills and experience of the manager and new information developed by the scientist, it features readable articles on successful new practices and techniques in silviculture, wildlife management, recreation and in all other nontimber resources.

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Please enter a subscription in the name below to the *Southern Journal of Applied Forestry*, a new quarterly journal of resource management published by the Society of American Foresters. It is my understanding that issues will be mailed in February, May, August, and November. Payment is enclosed in accordance with the subscription rate information quoted below.

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ABA/SAF WORKSHOP PROCEEDINGS AVAILABLE

Crisis in Federal Forest Management, the proceedings of the 1976 American Bar Association/SAF workshop, have been prepared for publication by SAF. The November 4-5, 1976 workshop, held in Denver, Colorado, investigated the problems and conflicts arising from legislation, administration, and interpretation of laws relating to the management of federal forest lands. The book presents the views of leading academic figures, industrial and environmental spokesmen, as well as congressional and federal officials. The 116-page book is available from SAF headquarters for \$4.25 postpaid and is much recommended for those interested in forest policy and law.

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RADIO SPOTS

In July, 1976, SAF sent a reel of five radio public service spot announcements to 2576 commercial radio stations throughout the United States. A letter accompanied the spots explaining the Society of American Foresters plus a postage paid return card addressed to the SAF Director of Public Information indicating whether the station planned to broadcast the spots.

An excellent response of 544 stations (21%) stated they would use the spots. Commercial firms who produce public service spots figure eight to ten percent use is satisfactory.


The spots were written and produced by the SAF Department of Public Information at a cost of about \$3,500 from the Foresters' Fund. The spots use a tasteful blend of song, poetry, humor and frankness to explain the necessity for scientific forest management.

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