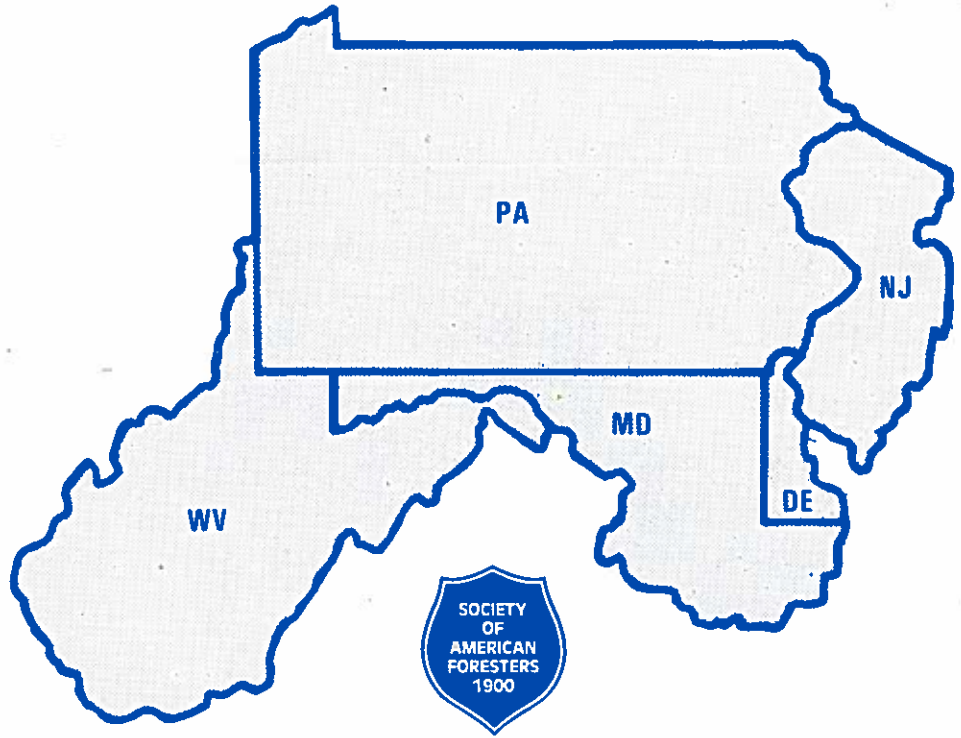


The ALLEGHENY NEWS



**This issue contains:
Minutes of '84 Summer Meeting**

SUMMER 1984

Allegheny News

Allegheny Society of American Foresters

EXECUTIVE COMMITTEE

CHAIRMAN

ROBERT W. MARTIN, JR., P.O. Box 327, Emporium, PA 15834-0327

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RICHARD D. GOODENOUGH, Black River Road, Pottersville, NJ 07979

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WILLIAM D. SCHERER, R.D. #3, Box 259, Frostburg, MD 21532

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KENNEY P. FUNDERBURKE, JR., P.O. Box 577, Rupert, WV 25984

FOREST SCIENCE COORDINATOR

DR. JACK E. COSTER, Division of Forestry
W. Virginia University, Morgantown, WV 26506

NEWSLETTER

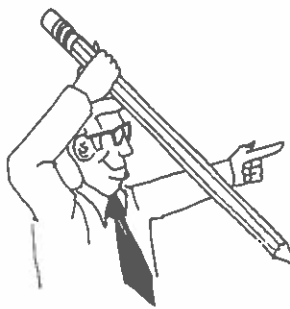
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The Allegheny News is published three times a year by the Allegheny Society of American Foresters
its circulation reaches more than 1200 members



Notes From The Chairman

SAF activities have kept me busy during the past four weeks. The Summer Meeting, held at Canaan Valley State Park July 18-20, was outstanding. My congratulations to Tony Mollish, Chairman of the West Virginia Division, along with Bruce Schick, Arrangements Chairman and Clay Smith, Program Chairman, for an outstanding effort. Many families enjoyed their stay at Canaan Valley State Park.

HSD

The House of Society Delegates Meeting held on August 3rd and 4th in Quebec City, was attended by Dick Kennell and I. Twenty-nine agenda items were discussed. The major items which HSD submitted to Council for consideration were:

1. Budget Committee Report.
2. Dues Adjustments - 1985.
3. Consider regional SAF offices.
4. Implementation of a Communicator of the Year Award.
5. Forestry Leadership Award for younger Foresters (under forty).
6. Revise standard for retired member status.
7. Request report from Women and Minorities Committee at 1985 HSD Meeting.
8. Review recognition of Community Colleges - Two Year Program.
9. Request practical field experience be emphasized at Four Year Programs.
10. Amend action procedures on ethnic matters when litigation is involved.

Tom Ostermann, Colorado/Wyoming SAF, was elected Chairman of the 1985 HSD, and Bob Weinberger, Oregon SAF, was elected Alternate Chairman.

Elections

Important SAF elections will be held this Fall. Allegheny Society members are nominated for the following offices:

Vice President SAF - Kenney P. Funderburke, Jr.

Councilman - Voting District VII - James C. Nelson

Both Kenney and Jim are Past Chairmen of the Allegheny Society and have served us well.

Six members were nominated for Fellow:

Henry W. DeBruin - MD-DEL Division

William S. Corlett - PA Division

Kenneth L. Carvell - W VA Division

Peter W. Fletcher - PA Division

David E. White - W VA Division

Harold W. Geiger - PA Division

Please return your ballot in the Fall. Your vote is important.

The Executive Committee approved a \$1.00 increase in Allegheny Society dues effective in 1985. Our By-Laws require approval by the voting membership, since a specific dues amount is included in Article 4 of the By-Laws. This Fall we will send you a separate ballot on a proposed change to the By-Laws. This change would remove the dollar value of our dues from the By-Laws, but still require approval by the membership for any increase in dues. The ballot will also cover the \$1.00 increase effective in 1985. The last increase in our dues was over ten years ago. In order to maintain a balanced budget, an increase is necessary at this time.

SAF Display.

The Allegheny Society has received its portable SAF exhibit/display, compliments of the Forester's Fund. The four foot by eight foot table-top unit is available for use at fairs, meetings, conferences, and other high visibility activities. The unit is portable and shipped by UPS.

All Allegheny members are urged to utilize the display and can arrange shipment by contacting the "Communications Committee," Chairman Stanley A. Walton, 1092 Cocklin Street, Mechanicsburg, PA 17055, office phone (717) 787-2015.

Membership Note.

If you know a lapsed SAF member that may like a copy of an "improved" **Journal of Forestry**, submit his name and address to your Chapter or Division Chairman. They, in turn, should send a list of names to the National Office. Sample back issues are available.

International Forest Congress - Quebec 1984, August 5-8.

For the first time four Professional Forestry organizations - Canadian Institute of Forestry, International Union of Societies of Foresters, Society of American Foresters, and Ordre Des Ingenieurs Forestiers Du Quebec - held a joint meeting called the International Forest Congress - Quebec 1984. In both the general sessions and workshops we had opportunities to gain insight into the world forestry situation. Forestry opportunities in many less developed countries are not possible due to rural population pressure for food and fuel. There are almost no natural forests under management in tropical America. After listening to these and other problems which will be solved only through political solutions to economic and conflicting social pressures, I have a greater appreciation of our forestry opportunities and responsibilities in North America. The IUSF is also working to encourage greater professionalism from foresters in the world. SAF support is necessary to this effort.

Bob Martin, Chairman

People

Charles S. Merroth Retires After 35 Years

On July 27, 1984, friends and relatives gathered at the Jackson Valley Country Club in Warren, PA to honor Charles S. Merroth on his retirement.

As District Forester for the Cornplanter State Forest headquartered in Warren, PA, Charlie completed thirty-five years service with the PA Department of Environmental Resources, Bureau of Forestry. His career started in 1949 with the PA Department of Forests and Waters as a Farm Forester in Valley Forge, PA. In 1955 he was promoted to District Forester serving in both the Cornplanter and Forbes State Forests at Warren and Ligonier, respectively.

Charlie and his wife Ruth plan to stay in the Warren area where he will continue his forestry and Tree Farm interests. Retirement will include enjoying a recently constructed log cabin near Tidloute, built by Charlie using trees he planted twenty-four years ago.

Currently Charlie serves Pennsylvania's Plateau Chapter, Society of American Foresters as a member of the "Newsletter Committee." All correspondence should be addressed to 19 Franklin Street, Warren, PA 16365

Francis A. Roesch Receives Award

This year Mr. Francis A. Roesch has been selected by the faculty of forestry of Cook College, Rutgers University as the recipient of the ELWOOD B. MOORE FORESTRY AWARD. This award is given annually by the New Jersey Division of the Allegheny Society of American Foresters to give recognition to a student in forestry at Rutgers for overall achievement in the field of forestry as demonstrated by his/her scholastic accomplishments, leadership, and extra curricular forestry activities, and who through his/her actions embodies the spirit of professional forestry.

Mr. Roesch has been employed as a research technician in forest biometrics as well as having worked at various forestry related jobs while a student at Cook. In addition, he has maintained over a 3.8 (out of a possible 4.0) grade point average as a student.

He plans to continue his studies at the graduate level in forest biometrics under Dr. Edwin Green, Assistant Professor of Forestry, at Cook College next year.

Robert L. Tate

Clifford F. Schneider Westvaco's District Forester

Clifford F. Schneider will replace Gene Hundley as District Forester in charge of Westvaco Corporation's Parkersburg District. According to the company's West Virginia Woodlands Manager Kenney P. Funderburke, Jr., the transition will take place June 1, 1984.

Schneider comes to the Parkersburg area from Westvaco's Southern Woodlands in Summerville, SC. As District Forester, the former Army Captain will have overall responsibility for management of Westvaco's forest property in the region. That responsibility encompasses long term planning and day to day management necessary to produce a continuing stream of forest products from company lands.

In addition Schneider will oversee outdoor recreation and wildlife management on Westvaco property under his care.

Hundley moves to a new assignment with Westvaco in South Carolina.



Supervisor John P. Butt Promoted

Regional Forester Larry Henson of the Forest Service, USDA, has announced the promotion of Allegheny National Forest Supervisor John P. Butt.

In his new capacity as director of planning and budget, Butt will lead the land management planning and budgeting activities of the Forest Service's Intermountain regional office in Odgen, Utah. The region includes 16 National Forests in Idaho, Nevada, Utah and Wyoming.

Butt has served as forest supervisor on the Allegheny since 1975. During the past nine years, he has worked diligently with the oil and gas developers toward cooperation in environmental concerns encountered when they exercise their rights on federal lands.

He has been active in the current negotiation for acquisition of mineral rights under the Tionesta Research Area and he has led efforts, in cooperation with the Pennsylvania Game Commission, to bring a better balance to deer populations with the habitat.

Before coming to the Allegheny, Butt worked from 1970 to 1975 as a program and policy analyst on the Policy Analysis Staff, Programs and Legislation, in Washington, D.C. In that position, he worked on program budgets and a wide variety of policy issues for the Chief of the Forest Service. While in Washington, he was involved with the development of the Forest and Rangeland Resources Planning Act (RPA), the development of a long-range plan for the Nation's forests and ranges. He received a USDA certificate of merit award for his part in this effort. He also earned a certificate of merit, special achievement for his work with the Roadless Area Review and Evaluation (RARE I) - a national inventory and analysis of potential wilderness areas on national forests. He served on national task forces on wilderness management policy and information systems in the Forest Service.

Butt earned his Ph.D. in natural resource economics from Michigan State University in 1973, and his Masters in forestry and public administration (1962) and Bachelor of Science (1960) from the State University of New York at Syracuse.

Born in Ridgway, PA, he grew up on the banks of the Delaware River at Titusville, NJ. He began his Forest Service career in 1953 with summer jobs in Montana and New Jersey. He served in various capacities through the years on Forests in Idaho and Montana.

Butt has been active in the Warren Rotary Club, and he serves on the Boards of Directors of the Pennsylvania Forestry Association and

(Continued on Page 3)

People (cont.)

(Continued from Page 2)

the Northeast Petroleum-Forest Resources Cooperative. He is a member of the Penn State University Forestry School advisory committee, and the Society of American Foresters.

John and his wife Gail will move to Utah early this fall. No successor has yet been named by Regional Forester Henson.

John H. Bitzer Appointed Pennsylvania's Chief Forest Fire Warden

John H. Bitzer, 49, of Stroudsburg, Pennsylvania, has been named Chief of the Division of Forest Fire Protection for the Pennsylvania Department of Environmental Resources' Bureau of Forestry in Harrisburg. He succeeds Eugene F. McNamara who has retired after 35 years of service with the Bureau.

Bitzer served as District Forester in the Stroudsburg Office of the Bureau of Forestry for the past 19 years. Prior to that he was stationed in McConnellsburg, Clearfield and Harrisburg.

A 1956 graduate of the Pennsylvania State University with a degree in Forestry, he has also served in the U.S. Army with the Corps of Engineers.

Bitzer is only the fifth Forester to hold the position of Chief Forest Fire Warden in Pennsylvania since the Forest Fire Warden Act was passed in 1915. In assuming his new duties, Bitzer pledged to continue to improve the outstanding forest fire protection record that has been established in Pennsylvania.

Happenings At Penn State

Mary Ann Fajvan has joined the faculty replacing Nancy Pywell. She previously worked in New Hampshire. Upon arrival at Penn State she immediately assumed responsibility of directing the "Youth Forestry Camps."

Dr. Stephan Fairweather joined the faculty on August 1, replacing Brian Turner as Assistant Professor of Forest Resource Management. Steve worked on the staff of the Great Northern Paper Company, Millinocket, Maine.

Jim Lynch started a newly funded research project dealing with "Cycling Atmospheric Deposition Through a Forested Watershed - Changes in Some Critical Components." Ed Corbett of the Forest Service is co-principal investigator. Work will be done on the Leading Ridge Experimental Watershed.

Pete Labosky presented a paper entitled "Gypsy Moth Affect on Pulpwood Quality, Supply and Logging Methods" to the Appalachian Technical Division of the American Pulpwood Association.

Russ Hutnik has recently been appointed to the editorial board of the International Journal of Reclamation and Revegetation Research.

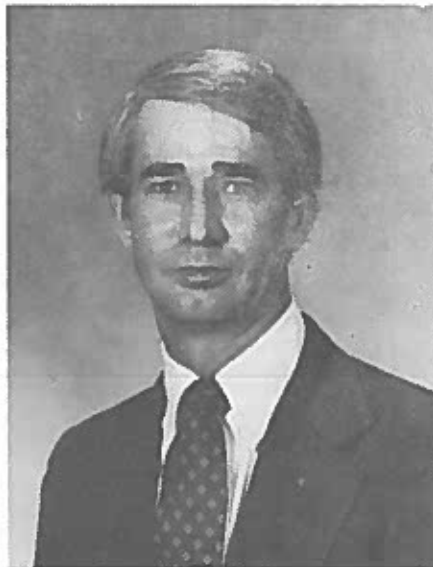
Interviews are completed for the "Goddard Chair" with the occupant to be announced shortly.

Per "The Drumming Log"
PA State University

Promotions at Forestry Suppliers, Inc.



John Gwaltney



Robert Middleton



Jerry Pelly

Key promotions in top management were recently made at Forestry Suppliers, Inc. and its wholly owned subsidiary, PECO Sales, Inc., according to an announcement by James W. Craig, Chairman and Chief Executive Officer. Both corporations are headquartered in Jackson, Mississippi.

John Gwaltney was elevated to President of each company, having previously served as Corporate Secretary. Robert Middleton, Vice President of Accounting and Treasurer, was given the additional responsibility of General Manager. Jerry Pelly, Vice President of marketing, also became Secretary of both corporations.

Forestry Suppliers, Inc. is a world-wide distributor of forestry, engineering and environmental equipment and supplies.

Gwaltney, who joined Forestry Suppliers in 1976 as Manager of New Product Development, has earned both B.S. and M.S. degrees in Zoology (Wildlife Biology) from Auburn University. He was made Secretary of the corporation in 1977.

Middleton has a B.S. degree in Accounting from Mississippi State University. He joined Forestry Suppliers in 1978 as Manager of Accounting and Data Processing. He was elected Vice President and Treasurer in 1980.

Pelly is a 1963 graduate of Forestry from the University of Missouri at Columbia. After serving in the United States Army and later as a forester in Kentucky and Hawaii, he joined Forestry Suppliers. He was elected Vice President in charge of Marketing in 1982.



Obituaries

RALPH COPE WIBLE - On Monday evening, May 7, 1984, a small aircraft wandered off course in its approach to the Harrisburg International Airport and plunged into the home of retired State Forester, Ralph C. Wible. Seconds later an explosion demolished the building. Mrs. Wible, who was on an enclosed porch, was rescued, dazed but uninjured, by a neighbor, but Mr. Wible was inside, and he perished. He would have been 80 on October 13, this year.

Born in Gettysburg, Pennsylvania, he graduated from the Pennsylvania State Forest School at Mont Alto in 1927 and began a 37-year career with the Bureau of Forestry in what was then the Department of Forests and Waters, later to become the Department of Environmental Resources.

His duties began with a 5-year assignment in land acquisition, and he rose through the ranks to become District Forester, Regional Forester, and ultimately State Forester in 1952, his service interrupted only by a 2-year tour of duty with the US Forest Service in New Hampshire between 1938 and 1940. He was elected Secretary-Treasurer of the National Association of State Foresters in 1958, and President in 1962. He retired from State service in 1966.

He joined the Society of American Foresters in 1929 and remained interested and active, serving in many capacities, including Chairman of the Allegheny Section in 1957. His continued dedication earned him the Allegheny Section's "Forester of the Year" award in 1965.

He was a long-time member and pillar of the Pennsylvania Forestry Association, served as its Secretary from 1954 to 1974, and received its Conservation Award in 1960. Throughout his life, he was an active participant and promoter of Boy Scouting, a dedicated Freemason, and a faithful and active member of his Methodist Church. Following his retirement, he devoted increasing time to watercolor painting and had become an artist of local note. The Public Library in New Cumberland, Pennsylvania, is currently displaying 20 of his most recent paintings.

In addition to his wife, he is survived by a daughter, two sons, three stepsons, and nine grandchildren.

James N. Morton - Another gentle soul has slipped away. James N. "Jimmy" Morton died peacefully on Thursday, April 19, 1984. Until his last brief hospitalization, he lived alone, a few blocks from his son in Camp Hill, Pennsylvania, across the river from Harrisburg, where he had worked most of his professional life.

Born on a farm near McConnellsburg on November 12, 1894, he graduated from the State Forest Academy at Mont Alto in 1916 and worked as a surveyor for the Department of Forestry for a year before enlisting in the Army in 1917. He served overseas with the

10th Engineers and returned to the Department 19 months later at the end of the war.

In 1923 he went with the Tennessee Division of Forestry when it was in its formative stages, but that must have been a disappointing experience, because he soon returned to Pennsylvania and worked for the Rockhill Coal and Iron Company prior to joining the Pennsylvania Game Commission in 1925 in the Bureau of Refuges and Lands. He later headed the new Division of Game Land Management.

In August 1942 he returned to military service, this time as an Air Force combat intelligence and public relations officer in England and was decorated with his unit in 1944 at Normandy.

After World War II he became Chief of the Division of Forest Management in the Department of Forests and Waters, transferring in 1950 to the Pennsylvania Department of Highways where he was involved in roadside development. He retired in 1967.

He was a charter member of the Wildlife Society and was active in the Allegheny Section, S.A.F., becoming Chairman in 1942. Because of his military service he was unable to complete his term, and he was re-elected in 1946. He authored at least two bulletins for the Game Commission and numerous articles on forestry, wildlife, and soil conservation published in state and national magazines.

He lived very quietly in his later years and collapsed one day while taking a walk. He was a genuinely nice guy.

WS Corlett
History Committee

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Allegheny Reflections

By Bill Corlett



Fifteen years ago, in April 1969, during the years when we were corresponding with past Allegheny Section officers and members trying to gather information for our Fifty Year History, I received a letter from EB, "Slim" Moore. His words as he wrote them are more appropriate for a column such as this than for a formal history, and I'd like to share with you as much of that letter as will fit in this space.

Slim was writing from his retirement home in Washington, D.C., and because he wrote as he spoke, this letter, like his others, is so characteristic of that great and gentle man.

"Dear Bill:

As you see I have acquired a typewriter and with this modern equipment at hand thought to send you some additional items for the Section History Committee.

1. During the Depression years and before the CCC came into being the problems facing the State relief agencies in New Jersey included the supplying of families on relief with means to obtain food, clothing and fuel. Under the system then in effect, individuals and heads of families were granted credit by the Emergency Relief Administration for the purchase of supplies up to \$2000 in value. After this the men were asked to liquidate the debt by working on an approved public project where each received credit for the time put in at the going rate of wages.

Today it is hard to even remember the utter poverty and hardships of those times and the constant pressure upon everyone for economy. It was due to such pressures that the State Forester suggested to the E.R.A. the use of wood to supplement the coal ration which were being issued to the relief 'clients' at \$10.00 per ton. An arrangement was made under which the State Forester agreed to locate tracts of privately owned woodland conveniently located to the needy areas, obtain permission from the owners to allow them to be thinned under state forest supervision with the products going to the local relief. The E.R.A. for its part agreed to furnish the men and equipment to cut and transport the wood.

Once the program got under way the reduction in relief costs for fuel became so obvious that the E.R.A. asked that the work be expanded. They made funds available for the employment of additional foresters who were to be selected by the State Forester and work under his direction in marking the trees to be cut and supervising the work.

The areas in most need of relief were in the northern and central parts of New Jersey, in the oak-yellow poplar type. Woodlots here from which a minimum of 4 cords per acre could be thinned were selected. No live trees which were merchantable for saw logs or piling were taken. The brush was either piled and burned or left in small piles for wildlife cover. In most cases the stands were thinned from below, but occasionally an area was given an improvement cutting.

Yarding the wood from stump to landing called for some improvisations, and 'skylines' were rigged using old elevator cables and homemade trolleys with power supplied by trucks and old gas engines. On some jobs hand-operated windlasses were constructed. The average yarding distance was 700 feet and the trucking distance to town was 8 miles. At its peak there were between 300 and 400 men from 26 municipalities engaged in the thinnings, and when it was finally phased-out with the advent of the CCC and WPA over 2500 acres in 31 ownerships had been treated. The effects of these operations were observable years later in the advance reproduction established on the ground when these same tracts were given shelterwood cuttings under the state CFM program.

2. Another item which might be mentioned as of interest to the history of forestry in the Section territory was the development of the Timber Agent system in New Jersey.

Part of the assistance given to owners of woodland in the state was the marking of trees for commercial timber sales. Originally when this was done the owner was provided with a sample timber sale contract, a list of timber buyers and then left to make the sale himself. The results were most unsatisfactory. The loggers ignored the marking, cut as they chose and in addition frequently failed in making the payments agreed upon. In 1938 the State Forester made arrangements with a reliable individual to handle the sales of state-marked timber on private lands on a commission basis. This man called a 'Timber Agent' was furnished by the State Forester with a sheet showing the sizes, numbers and species of trees marked and a map of each tract. The loggers were supplied with similar sheets and maps and invited to contact the Timber Agent who would show them over the areas, receive their bids and advise the owners. Contracts for the sale were prepared in the State Forester's office and were used by the Timber Agent, and bonds were posted by the logger who won the bid. When the logs were cut they were scaled before removal from the property and the money collected by the Timber Agent who charged the owner a fee of 10% of the proceeds for his services.

This program has been followed on private lands in New Jersey for approximately 30 years with satisfactory results. On completion of each job the Timber Agent supplied the State Forester with a final summary of the scale and the moneys collected."

For those who didn't know him, Slim was a long-time employe of the State of New Jersey, retiring as Chief of the Forest Management Division. He was an extremely active forester and wrote many directives and bulletins, some of which are still pertinent and in use. He was similarly active in the S.A.F. and served as Chairman of the Allegheny Section in 1937. He died this past winter, and those who knew him agree that he left us all a little richer for his professional activities and his friendship.

William S. Corlett
Allegheny History Committee
July 19, 1984

**Minutes of Summer Business Meeting, July 20, 1984
Canaan Valley State Park, Davis, WV**

Chairman Martin opened the business meeting at 10:55 am. Approximately 100 persons were in attendance.

A motion was made by Roger Sherman and seconded by Tony Mollish to dispense with the reading of the minutes of the Winter Business Meeting as they were published in the Allegheny News. The motion carried.

A brief Treasurer's report was presented by Chairman Martin for Bob LaBar. The report is attached. It was moved and seconded to approve the report as presented. The motion carried and the report will appear in the Allegheny News.

Ron Sheay reported that the Executive Committee approved the Guidelines for a Continuing Education Fund at their meeting on July 18.

Bill Johnson, Maryland/Delaware Division member was recognized for receiving the 50 year Golden Membership Award.

New Business:

Newsletter Editor Bill Ackrom reported that a good response was received in advertising for the Newsletter and he is within the budget on the first two issues. Items are due to him by July 31, 1984, for the next issue.

Chairman Martin announced that membership sponsors will be recognized for 1983 and 1984 for their efforts.

Future meetings - Winter Meeting-1985 will be in Scranton, PA with the Pinchot Chapter as host.

Summer Meeting-1986 will be in Williamsport, PA.

Winter Meeting-1986 will possibly be held at the Greenbrier, White Sulphur Springs, WV, with the West Virginia Division as host.

Membership Chairman Kennell thanked all the Division and Chapter Membership Chairmen for their help to obtain new members. He also thanked Jim Parsons for his help at the National Phon-a-thon held in April to remind members to renew their dues. The total number of drops for the Allegheny Society for 1984 is 124. We still need to do more work on keeping our old members and obtaining new ones. How can we expect to attract public attention when we can't attract ourselves as professionals?

Chairman Martin reminded us that we must let people know that the Allegheny SAF exists.

The meeting was adjourned at 11:40 am

Acting Secretary
Dick Kenell

Treasurer's Report

January 1, 1984 - June 30, 1984

Balance on January 1, 1984

Checking Account	\$1,713.11
Savings Account	261.26
Money Market Fund	4,275.80

Income

Dues and Interest	2,690.52
Winter Meeting and Other	2,508.49
	\$5,199.01

Expenses

Winter Meeting	270.00
Allegheny News	1,200.00
SAF Foresters Fund	52.00
Postage & Supplies	63.79
Awards	113.98
Misc.	95.00
	\$1,794.77

Balance on June 30, 1984

Checking Account	\$3,404.24
Savings Account	2,002.00
Money Market	4,402.79

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"The point is—we need our forests like never before. And we need to manage them wisely.

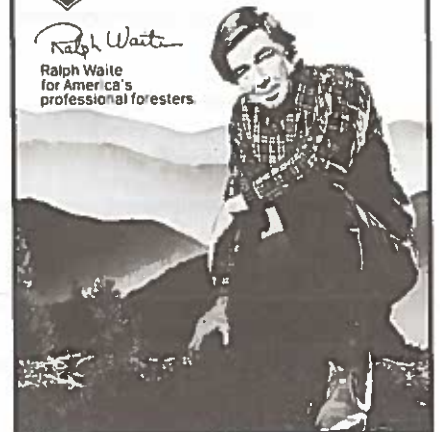
"Our job is growing. Help us all breathe a little easier. Write for information on what you can do."



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Ralph Waite
Ralph Waite
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Division and Chapter News



Left to right: Jan Kennell representing the Tourism Council; Dick Kennell, Vice-Chairman of the Allegheny Society of American Foresters; Jim Parker, designer of the shirt; Governor Harry Hughes; Tim Kaden, Chairman of the Maryland-Delaware Division, Allegheny SAF; and Jim Roberts, State Forester of Maryland.



Left to right: Jim Roberts, State Forester of Maryland; Norma Grovermann, President of Tourism Council; Jan Kennell; Tim Kaden, Chairman of the Maryland-Delaware Division, Allegheny SAF; Richard Parker, Designer of the Shirt; and Dick Kennell, Vice-Chairman of the Allegheny Society of American Foresters.

MARYLAND-DELAWARE DIVISION

T-Shirt Promotes Clean Bay

ANNAPOLIS, MD — "Save the Bay - Plant a Tree" is the message on a T-shirt given to Maryland Governor Harry Hughes by the Maryland-Delaware Division of the Allegheny Society of American Foresters. Displaying an outline of the Chesapeake Bay as well, the T-shirt is intended to call attention to the need to clean up the Bay.

The T-shirts are being sold this summer at the information booth at the City Dock in Annapolis by the Tourism Council of Annapolis and Anne Arundel County. Along with each T-shirt is a handout explaining the educational project.

"When you plant a tree, how does it save the bay?" Trees reduce the amount of water discharged into streams and rivers immediately after a rainstorm. This "peak" discharge is the most harmful in terms of erosion and transport of sediments. Trees delay this water by intercepting it before it hits the ground and by drawing water in through the roots. Sediments cloud the water reducing water quality by blocking sunlight from plants and suffocating aquatic life. In the rivers draining into the Chesapeake Bay, areas predominately forested have twenty times less sedimentation than non-forested areas. Planting a tree is one way you can help make the Chesapeake Bay clean and clear for all to enjoy.



Left to right: Tom Reeder, Glatfelter, Chairman of Maryland Tree Farm Committee; Governor Hughes, Governor of State of Maryland; Jane Difley, Regional Associate, American Forest Institute, Concord, NH.

Maryland's "Year of the Forest"

On May 15, 1984, Governor Harry Hughes signed the Joint Senate Resolution proclaiming 1984 as the "Year of the Forest" in Maryland. This resolution was introduced into the Senate by Senator Catherine I. Riley of Hartford County, Maryland and by Delegate Sheila E. Hixson of Montgomery County, Maryland for the Maryland Tree Farm Committee.

This resolution is to promote the State's forest resource, and to support the cooperative efforts of public agencies, private organizations and industry to expand public awareness of Maryland's forests.

To help celebrate the "Year of the Forest" the Maryland Tree Farm Committee has special coffee mugs and bumper stickers made proclaiming 1984 as the "Year of the Forest." If anyone is interested in a coffee mug or bumper sticker they can contact any Maryland State Forester or a member of the Maryland Tree Farm Committee.

Below is the Resolution as proclaimed by the Governor:

STATE OF MARYLAND

In the Year of Our Lord One Thousand

Nine Hundred and Eighty-four

JOINT RESOLUTION

to Declare 1984 "THE YEAR OF THE FOREST"

WHEREAS Maryland's forests are a valuable economic asset and are important to both the state Forest Products Industry and Tourist Industry, and

WHEREAS Maryland's forests provide outstanding scenic and recreational opportunities for many activities including hiking, camping, hunting, sightseeing, snowmobiling and skiing, and

(Continued on Page 8)

Division News (cont.)

(Continued from Page 7)

WHEREAS Maryland's forests provide excellent food and shelter for many species of wildlife, and

WHEREAS Maryland's forests have become an important alternative energy source providing fuel wood for both residential and industrial use, and

WHEREAS Maryland's forests are important to the state's water supplies and the quality of the Chesapeake Bay, and

WHEREAS the Maryland Tree Farm Committee and the Maryland Forests Association are working to expand public awareness of this valuable asset through educational programs and activities, and

WHEREAS forest management is recognized as a desirable means of protecting and enhancing the forest resource, and

WHEREAS Arbor Day will be celebrated with a number of activities across the state that relate to tree planting and forest conservation, and

WHEREAS the members of the General Assembly believe that these activities and programs are vital to the future of the state's forest resources; now therefore be it

RESOLVED by the Senate and House of Delegates

THAT 1984 be declared "THE YEAR OF THE FOREST" to promote the state's forest resource, and to support the cooperative efforts of public agencies, private organizations and industry to expand public awareness of Maryland's forests.

WEST VIRGINIA DIVISION

Acquisition Of Major Cranberry River Tract Announced

CHARLESTON, WV — Acquisition of the last major private inholding along the Cranberry River was announced by the Forest Service, USDA, and The Nature Conservancy, a private land conservation organization. The 904-acre tract is considered a vital addition to the Monongahela National Forest as all traffic headed for the lower gate of the popular Cranberry Backcountry must cross the property. The tract contains more than a mile of frontage on the Cranberry River.

This acquisition comes after months of complex negotiations and a series of intricate transactions involving the Forest Service, The Nature Conservancy, the Georgia-Pacific Corporation, and the tract's owners, the Ivah B. McClung estate in Charleston. Under the arrangement that was negotiated, the Conservancy purchased the land and later resold it to the Forest Service. At the same time the timbering rights for that part of the tract which does not front on the river were sold to the Georgia-Pacific Corporation. In a carefully structured timber cutting agreement, Georgia-Pacific will cut the timber on its part of the tract over the next eight years under guidelines established by the Forest Service. At the conclusion of the eight year timbering period all interest in the tract will become National Forest lands.

Payment for the land was arranged with the cooperation and support of Senator Robert C. Byrd.

The transaction was described as being important for a number of reasons, according to Ed Maguire, West Virginia State Director for The Nature Conservancy. "At the time when we stepped into this project the owners were in the final states of negotiating an unrestricted sale of the property to Georgia-Pacific. By involving the Conservancy we were able to structure an arrangement which provides the sellers with their asking price, allows Georgia-Pacific to harvest the timber under Forest Service guidelines, and assure future public use of the area."

Dennis Wolkoff, Regional Vice-President for The Nature Conservancy, noted that this project provides an excellent example of a cooperative project between the public and private sectors, as well as

between a large corporation and a private conservation organization. Wolkoff added, "The Conservancy is proud to have played a role in the acquisition of this highly significant tract of land. We're especially indebted to the McClung heirs, and their representative, Kanawha Banking and Trust in Charleston, for their patience and cooperation in helping us put this transaction together."

Forest Supervisor Ralph F. Mumme also expressed appreciation to all parties. He is "extremely pleased the tract is now owned by the public and has become part of the Monongahela National Forest."

The Nature Conservancy is a nonprofit, national membership organization whose resources are devoted to the protection of ecologically significant natural areas and the diversity of life that they support. For additional information contact the Conservancy's West Virginia Field Office, 1100 Quarrier Street, Room 215, Charleston, West Virginia 25301.

PENNSYLVANIA DIVISION

Chairman Jack Winieski submitted testimony on the "Pennsylvania Wilderness Act of 1984" (S 2551) to the Senate Subcommittee on Soil and Water Conservation, Forestry, and Environment, on May 24, 1984. This is the first time that the 600 plus members of the division have been represented as a unit on a forestry issue specific to Pennsylvania since the inception of the PA Division in the SAF.

A joint division committee, composed of industry, national and state forestry, and private interests in the division prepared the statement which Jack read into the Congressional Record. Jack's short exposure to the committee discussions prepared him for the couple of questions asked of him by the Senate Hearing Chairman, Senator Roger Jepsen.

Jack says he enjoyed the exposure to the Senate Committee, and is especially thankful to Jim Lyons, Director of Resource Policy for the National SAF Office, for his coaching and company at the hearings.

The Pennsylvania Division is getting more exposure as Jack now represents us on the Governor's Gypsy Moth Task Force, and has attended a hearing on amendment of the comprehensive plan re the Chesapeake Bay program, held by the Susquehanna River Basin Commission.

As we recall, this ability to react to statewide issues important to forestry and foresters was one of the reasons for a state division. It appears that the new division structure can be instrumental in acting and reacting - if members take the responsibility to participate actively.

Expand Your Horizons In 1985

In September of 1983 the Society of American Foresters, Pennsylvania Division, and the Wildlife Society, Pennsylvania Chapter held a joint meeting to explore the inter-relationships of Forest Management and Wildlife Management. This meeting dealt primarily with management of wildlife habitat in the northern hardwood forests.

This exploration will continue with a similar meeting of the two Societies in late summer of 1985. The meeting is still in the planning phase but is tentatively planned for the central part of the State. This location will allow for expanded discussion of forestry and wildlife in the mixed oak forest type and should provide the opportunity for many professionals to attend.

If attendance and participation in the 1983 meeting are any indication, the meeting scheduled for 1985 should be an excellent opportunity to expand our horizons and ability as resource managers, as well as make new friends.

John Sidelinger
Secretary/Treasurer, The Wildlife Society

PLATEAU CHAPTER

CHAPTER MEETINGS: May 8, John Stanturf, Soils Scientist, N.E. Forest Experimental Station, U.S.D.A., illustrated soil categories and relation to forest management. In September a joint meeting of the

(Continued on Page 9)

(Continued from Page 8)

Northern Hardwood Chapter will be a field practicum on the study of forest soils

BEN ROACH FORESTRY LECTURES Partly sponsored by the Plateau and Northern Hardwood Chapters, the first two of a continuing series of forestry lectures have been held in memory of the late Ben Roach, Silviculturist, NEFES. Dr. Chuck Swartz, PA State University School of Forest Resources, discussed a study of timber supply in northern Pennsylvania for the next 30 years at the first lecture in Warren, PA, and Dave Gansner, NE Forest Experimental Station, Forest Economist, discussed mortality effects of Gypsy Moth on forest resources at the second lecture in Ridgway, PA.

THE DEER-WOODLAND MANAGEMENT COMMITTEE of the Chapter was hosted in Erie by Bob LaBar, Hammermill Paper Company. A continuing dialog is being maintained between forestry interests and the PA Game Commission in an effort to manage the deer herd in a manner compatible with timber production.

CONGRATULATIONS: A son, Benjamin Snyder, born to Dr. Susan Stout and her husband Dave Snyder, Chapter Secretary-Treasurer, on May 23, 1984. Susan is on leave from Warren Forest Science Lab, NEFES, for awhile.

LOGGING TRAINING SCHOOL: The Venango County Area Vo-Tech School is conducting a five month adult education course starting July 26, for 16 selected trainees in basic logging skills. Some topics included in the training are: basic felling, bucking and skidding, tree and log grading, log road construction, erosion control, and safety first. Dave Fitzgerald, Forester, Hickman Lumber Company, has been granted leave to organize and conduct the course.

Charles S. Merroth

ROTHROCK CHAPTER

Rothrock Chapter Society of American Foresters Fall Meeting will be held Thursday, October 4, 1984, at the US Corps of Engineers at Raystown Lake for a field trip which will consist of a look at the Rothrock Recreational Complex being leased to a private corporation. Also on the program will be a study of pumped storage for hydro electric power.

Ralph Heilig

Former Chapter member Nancy Pywell (Co-editor of "Allegheny News") is currently an Assistant Professor of Forestry for Natural Resources Education at the University of Florida. Her Society of American Forester activities are continuing as she is working on the Spring '85 section meeting for the State of Florida. Along with many articles for this issue, Nancy sent regards to friends in the Allegheny Section.

Bill Ackrom

The following letter was received from the Chapter sponsored attendee at the 1984 Youth Forestry Camp

I spent three very interesting days at the 1984 Youth Forestry Camp held at the Stone Valley Recreation Area in Huntington County. The experience was both informative and fun. At the camp I learned how to measure the diameter of a tree, measure the height of the tree, manage a forest for different uses (lumbering, resort, natural setting), measure my pace and use a biltmore stick and calipers. The camp was definitely worth going to and I would recommend it to anyone thinking of pursuing an education in any phase of forestry. It taught me a lot and I wouldn't mind attending it again.

Signed: John W. Martin

Stanley J. Piorkowski

NORTHERN HARDWOODS CHAPTER

At the January 1984 Chapter meeting it was decided to provide two scholarships for interested youths to attend the Youth Forestry

Camp. Thanks to quick action from an Emporium Scout Leader two Cameron County youths did attend the July session at the McKeever Environmental Center. They were Doug Galford, age sixteen of Emporium, and Clinton Burrows, age 15 of Sterling Run.

The next Chapter meeting is scheduled for September (watch the mail for more information) and will be a joint meeting arranged by the Plateau Chapter.

A recent article in the St. Marys newspaper paid tribute to chapter member Malcolm Armstrong. His photographs of forest and nature scenes were being displayed at a local hospital that sponsors an Aspiring Artists Program.

Malcolm retired in 1983 from Texasgulf (formerly the Armstrong Forest Company) in Johnsonburg, PA, after a forty-three year forestry career.

Credits for Malcolm's own darkroom work included background photos for WPSX-TV's signature, three covers on the Pennsylvania Forest magazine, and displays at Texasgulf Office and Matson Lumber Company Office.

Bill Ackrom

"GRASS-ROOTS" SAF (A "Subchapter"??)

Some "grass-roots SAF activity has developed in the Ridgway area. A small (but determined) group of SAF'ers has decided to meet three or four times a year to share thoughts on current topics, exchange ideas, drink a little coffee, etc. So far the "group" has met twice, once in Ridgway and once in Kane. Topics of discussion have included:

The Wilderness Situation in Pennsylvania

Our discussions resulted in some input to the legislative process and an appearance by Jack Winiwski before one of the committees in DC!

The Possibility of a Change in Chapter Boundaries

The "group" thinks this is a valid topic for broad membership consideration, and discussion at future Chapter and Division meetings (An alternative to making Chapters smaller would be to have more "subchapter" meetings such as ours.)

Membership

What can we do to encourage our friends to join up?

Pennsylvania Clean and Green Program

One of our members (Bob Leslie) explained the program's objectives and status

Continuing Education

We talked about our goal of raising \$10,000. Some methods of fund raising were tossed about. Possibilities include a raffle or member assessment

Northern Journal of Applied Forestry

This fledgling journal needs our support, both in subscriptions and articles. The group agreed that it warrants our support

Next Meeting

Our next scheduled meeting on August 22nd is going to be a field trip to a strip mine in need of reclamation. (And there's talk of a Bar-B-Que afterwards!)

Jim Mohler

E. ALLEN CROZER
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Up-Date National Forest Management Plans

Draft land management plans for the Allegheny and Monongahela National Forests will soon be available for review. After years of preparation, these plans represent "State-of-the-Art" technology.

The National Forest Management Act authorized these plans, in 1976, as a solution to the "Monongahela clearcutting controversy." They will provide information on the capabilities of the National Forests and respond to the issues and concerns that effect public Forest management.

During 1979-1981, the National Forest identified issues and concerns with the help of widespread public involvement. They then proceeded to address those issues by studying the capabilities of the Forests and alternative management directions.

A computerized linear program called FORPLAN was used. Only in this way could thousands of prescriptions on hundreds of land areas be sorted and selected to find the optimum solution. Forests used FORPLAN to calculate maximum potential for such uses as timber products, recreation use, grazing, or coal mining. Because each prescription available for selection had both costs and benefits, it was possible for the FORPLAN Model to select the most cost efficient set of practices for each alternative.

Alternatives emphasized different types of management such as continuing current direction, using even or uneven aged silviculture, concentration on the production of market commodities, or devoting large areas to remote wildlife habitat. The alternatives for each Forest are intended to address the issues on each Forest. The Draft Environmental Impact Statements describe the alternatives, compare them, and identify their effects. The alternatives preferred by the Forest Service have been expanded into Draft Forest Plans. The Plans contains goals for the Forest and specific objectives (outputs) to be produced. They contain the standards and guidelines to be followed when accomplishing projects. Specific projects are identified for the next several years. The Plans will be accompanied by maps showing where different management objectives will occur.

According to Gil Churchill, Forest Planner on the Monongahela National Forest in West Virginia, one dramatic result of the process was the realization of the future opportunities available.

The National Forest in West Virginia can produce 250 million board feet of timber products per year in perpetuity. The present timber sale program is 40 million board feet per year.

A group of federal, state, and private foresters helped the Monongahela National Forest estimate timber demands for the next 50 years. These demands did not reach the potential of the Forest! A similar situation exists for recreational opportunities.

Starting about October 1, the Monongahela DEIS and Plan will be available for comment. The Allegheny Plan will be available about 2 months later. SAF members interested in reviewing and commenting on these Plans are urged to request that they be placed on the public

involvement mailing lists for the Forests. The addresses are: Forest Supervisor, Allegheny National Forest, Spiridon Building, Box 847, Warren, PA 16365 or Forest Supervisor, Monongahela National Forest, P.O. Box 1548, Elkins, WV 26241-1548.

Gil Churchill

Foresters Call For Action On "Acid Rain"

America's foresters have labeled urgent the need to find out more about the effects of acidic deposition (more commonly referred to as acid rain) on world forests. At a recent meeting of the governing body of the Society of American Foresters, the group noted the increasing and alarming evidence of forest decline worldwide from the effects of atmospheric pollutants.

The foresters are deeply concerned about the effect of air pollutants deposited on forestlands. The effect appears to be a gradual change in growth and types of vegetation in a forest, and an overall decline in the total forest ecosystem.

The foresters are calling for an aggressive research program in view of the limited, though significant, research findings on the impact of air pollutants. In an interview, Dr. John C. Barber, Executive Vice President of the Society of American Foresters, said "There is mounting evidence of forest productivity decline worldwide. But, we need to know more about the pollutants and their effects before we can prescribe solutions to the problems." Barber noted that the Society is working with the Environmental Protection Agency, the USDA Forest Service, and Congress to promote the development of an aggressive research program to guide policies that will halt forest decline due to air pollutants.

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President

Guides for Estimating Forest Stand Losses to Gypsy Moth

David A. Gansner and Owen W. Herrick, *Northeastern Forest Experiment Station, 370 Reed Road, Broomall, PA 19008*

ABSTRACT. People who have to make decisions about cost-effective management for gypsy moth need help in predicting and evaluating its effects. Field plot data collected during recent outbreaks in Pennsylvania are being used to develop guides for predicting forest stand losses to the pest. Presented here are some of the more useful products of that effort to date. Easy-to-measure data for forest characteristics such as species composition and crown condition can be collected and applied in models that estimate potential stand and tree mortality and changes in timber value.

North. J. Appl. For. 2:21-23, June 1984.

There is great variation in the forest stand damage inflicted by gypsy moth. Most stands come through an outbreak with little or no loss, but some suffer heavily. People who have to make decisions about cost-effective management for gypsy moth need help in predicting and evaluating its effects. During the past few years we have been working on general guides for predicting forest stand losses to gypsy moth. Presented here are some of the more useful products of that effort.

Personnel of the Forest Pest Management staff, Northeastern Area State and Private Forestry, USDA Forest Service, provided valuable support in collecting and analyzing data.

METHODS

Field plot data collected during the 1970s in the Pocono Mountain region of northeastern Pennsylvania were used to develop these guides. Forest stand losses (trees > 3.0 in. dbh) and changes in stand condition were measured on 0.1-acre plots in Pike and Monroe counties. This area was on the leading edge of gypsy moth infestations in the early 1970s. The plots were established in 1971 in newly infested woodlands. Severity and frequency of gypsy moth attacks varied from plot to plot. In general, defoliation was moderate to heavy from 1971 through 1973. Insect populations col-

lapsed in 1974 and 1975, built up again in 1976 through 1978, and virtually disappeared in 1979.

Tree mortality was measured each year from 1972 through 1976 (Gansner and Herrick 1979). In fall 1979, the plots were visited again to record changes in stand condition since 1971 (Gansner et al. 1983). We began the study with more than 150 plots. But those that were subsequently cut for timber or land development or sprayed to control gypsy moth were dropped from the analysis. That left 131 undisturbed plots on which to measure the effect of gypsy moth on forest condition.

Conversion standards developed by Mendel and others (1976) were used to estimate timber value. These value standards account for average regional conversion cost and incorporate species, dbh, butt-log grade, and merchantable height for each tree. For example, a 16-inch-diameter red oak with a grade 2 butt log and merchantable height of two logs and containing 180 board feet (international 1/4-in. rule) was valued at \$7.08. We held the value standards constant over the study period and thus avoided effects of inflation and changes in timber prices.

Selected plot variables provide a

general description of the pre-outbreak condition of infested stands in 1971:

	Mean	Range
Basal area/acre (ft ²)	95	35-180
Basal area in oak (%)	56	0-100
Average dbh (in.)	7.0	4.7-10.8
Stand age (years)	68	25-105
Site index (ft, upland oaks)	59	30-80
Elevation (ft)	1,190	620-1,560
Volume (board ft/acre)	4,100	0-23,100
Value of standing timber (\$/acre)	132	20-840

RESULTS

Stand Mortality

Five-year cumulative tree mortality ranged from 0 to 67% and averaged 13% on the Pocono study plots. From these plot data we developed an equation for estimating potential stand mortality (*SM*) in gypsy moth-infested forest:

$$SM = 3.50 + 0.85(PPC) + 0.0008(PWO)^2$$

where *SM* = Percentage of trees that will die,

PPC = Percentage of live trees with poor crowns, and

PWO = Percentage of live trees in the white oak species group.

Crowns are classed as poor when 50% or more of the branches are dead (allowance permitted for non-self-pruning species); when foliage density,

Table 1. Ratings of risk of forest stand mortality to gypsy moth.

Percentage of trees in the white oak species group.	Percentage of live trees with poor crowns						
	0	5	10	15	20	25	30+
0	L ^a	L	M ^b	M	M	M	H ^c
10	L	L	M	M	M	M	H
20	L	L	M	M	M	H	H
30	L	L	M	M	M	H	H
40	L	L	M	M	M	H	H
50	L	L	M	M	M	H	H
60	L	M	M	M	M	H	H
70	L	M	M	M	M	H	H
80	L	M	M	M	H	H	H
90	L	M	M	M	H	H	H
100	M	M	M	M	H	H	H

^aL = Low hazard; >10% mortality.

^bM = Moderate hazard; 10-25% mortality.

^cH = High hazard; >25% mortality.

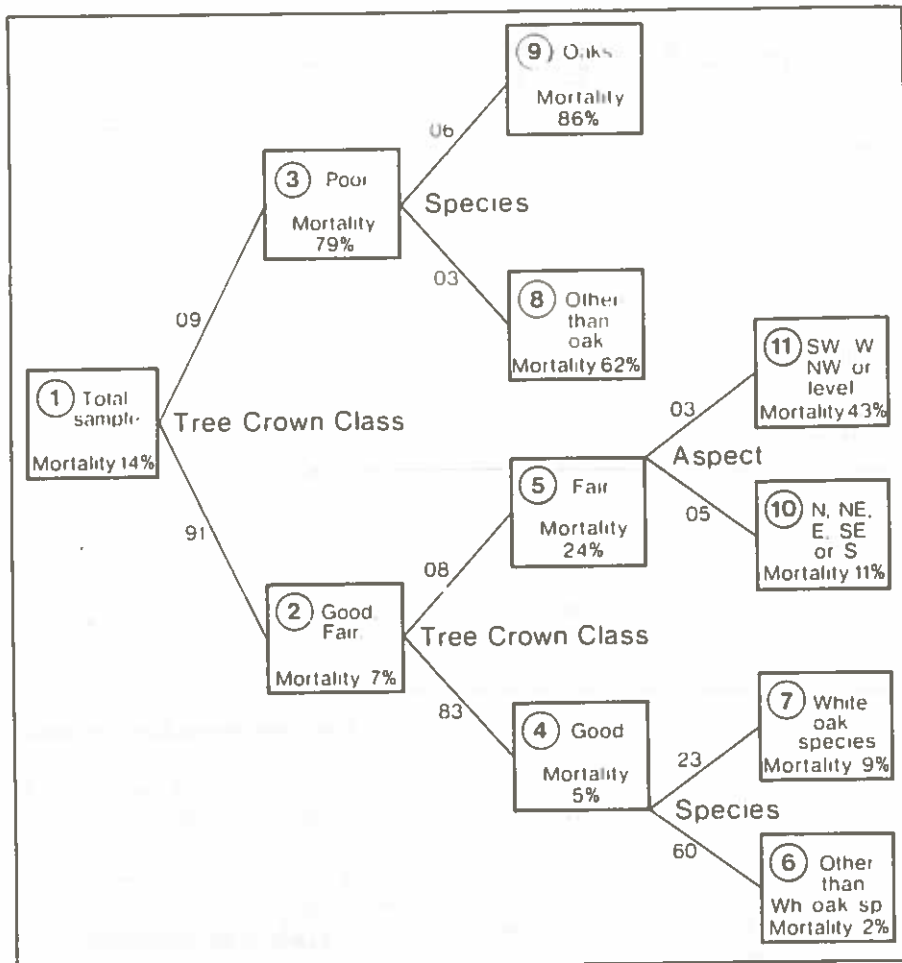


Fig. 1. Guide for estimating mortality probability for individual trees. A tree is assigned to a risk group on the basis of characteristics of the tree and its forest stand. The average tree mortality is shown for each group. The decimal fraction on each leg shows the portion of the Pocono study sample in that group.

size, or coloration is of subnormal quality; or when epicormic sprouting is heavy.

Those who prefer a more general classification of risk can use the hazard ratings shown in Table 1.

Tree Mortality

Another technique, developed from a multivariate analysis (AID), provides a basis for determining the risk of mortality for individual trees in an infested stand (Herrick 1982). Species, crown condition, and site aspect can be used to assign tree mortality probabilities ranging from 2 to 86% (Fig. 1). A sample of some 4,500 trees from the Pocono plots was used to develop this guide.

Oak trees with poor crowns (Group 9) have the highest probability of mortality: 86%, as compared to 14% for the total sample (Group 1). Trees with good crowns have the lowest mortality prospect; even white oaks rate less than 1 chance in 10 of dying if they have good crowns before an outbreak (Group 7).

Change in Timber Value

An equation for estimating the potential impact of gypsy moth attacks on forest stand value has also been developed (Gansner and Herrick 1982):

$$R = 1.143 + 0.065(BSA) + 0.082(PBS) - 0.107(PBP)$$

where R = Compound rate of change in timber value,

BSA = Basal area per acre in tree species that gypsy moth tends to avoid,

PBS = Percent of stand basal area in trees 3.0 to 4.9 inches dbh, and

PBP = Percent of stand basal area in trees with poor crowns.

BSA species encountered in the Poconos were yellow-poplar, ash, black locust, and sycamore.

For the sample plots used to build this equation, changes in timber value

ranged from $-\$375$ to $+\$370$ and averaged $+\$13$ per acre ($+12\%$) over an 8-year period. When expressed as compound rates of interest, changes in value ranged from -6.8 to $+9.1\%$ and averaged $+1.3\%$.

Consider these two typical stands:

	Stand 1	Stand 2
Basal area per acre in species avoided (ft ²)	0	35
Percent of basal area in trees 3.0 to 4.9 in. dbh	10	25
Percent of basal area in trees with poor crowns	65	5

According to our model, if Stand 1 suffered a gypsy moth outbreak untreated, we could expect a compound rate of change in timber value of about -5% over the next 8 years or so. The rate of change for Stand 2 would be $+5\%$.

TESTING AND REFINING

Only a few of the many elements of stand and tree condition analyzed as predictors of loss are included in these guides. But their inclusion makes good sense. Oaks, especially the white oaks, are a favored food of gypsy moth larvae and are usually attacked more severely than other tree species. Trees with poor crowns have low vigor and are more likely to die after defoliation (Fig. 2). Environmental stress and poorer growing sites are often associ-

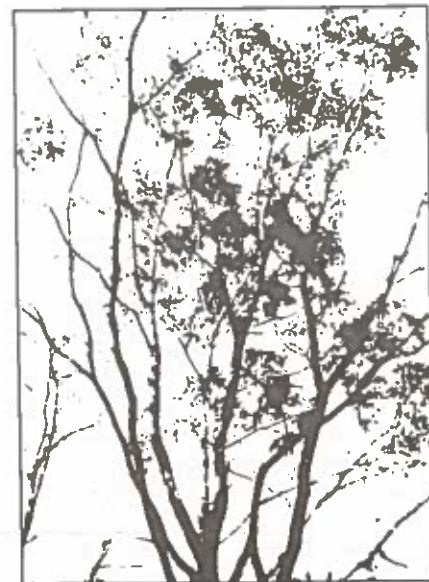


Fig. 2. Low-vigor oaks like this are highly vulnerable to gypsy moth.

ated with rocky ridges and unprotected westerly aspects. Trees in the 3.0- to 4.9-in. dbh class have little or no value for timber, but those that survive gypsy moth attacks soon grow into merchantable size and thus have high rates of value growth.

These guides have not been field tested in areas of infestation outside the Poconos, but they will be. With cooperation of the Northeastern Area State and Private Forestry and the Pennsylvania Bureau of Forestry, some 600 field plots have been installed in central Pennsylvania in advance of

gypsy moth infestations. The plots are located between State College and Harrisburg in the heart of Pennsylvania's oak country. They are being used to monitor impacts of gypsy moth as it invades new frontiers of forest vegetation, and will also provide data needed to test and improve techniques for predicting and evaluating damages.



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The "Northern Journal of Applied Forestry"

In this issue the article entitled "Guides for Estimating Forest Stand Losses to Gypsy Moth" is a reprint and sample of information presented in the "Northern Journal of Applied Forestry"

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Canaan Valley Report

The 1984 Summer Meeting of the Allegheny Society was hosted by the West Virginia Division in July at Canaan Valley Resort State Park.

A tour of the Fernow Experimental Forest, Timber and Watershed Laboratory, Forest Service, USDA, near Parsons, West Virginia, highlighted the session.

Personnel from the Forest Service, USDA, and West Virginia University discussed on-going research on acid rain, American chestnut, minimum standard road construction, and hardwood silviculture.

The acid rain research is aimed at monitoring the situation, explaining differences in stream flow chemistry between West Virginia and Pennsylvania, and determining the combined influence of acid rain and silvicultural practices on stream flow chemistry. The briefings and discussions were led by Dave Helvey and Pam Edwards.

Bill MacDonald demonstrated the general concept of hypovirulence and led a discussion on research with weakly pathogenic strains (hypo virulent) of the Chestnut Blight Fungus.

The efforts to reduce large expenditures necessary for road construction were described by Jim Kochenderfer of the Fernow staff. Jim demonstrated a truck road that had been built for a cost of about \$5000 per mile.

Precommercial crop tree release was recommended by Neil Lamson and Gary Miller. The release of selected crop trees by removal of unwanted stems with a chain saw appears to be the least cost method of improving ten to fifteen year old stands.

Clay Smith and Neil Lamson demonstrated "Deferment Cutting" as it is practiced in Europe. Selected trees are reserved in a clearcut until the newly regenerated stand is harvested. Advantages appear to be improved aesthetics and larger, higher valued products at the time of final harvest.

Following the tour, a beef and chicken bar-b-que was held at the Canaan Valley Ski Lift area. "Red" Ogden and Jack Vorbach led the music sing-along with their banjos.

The second morning Bill Gillespie, Assistant Commissioner of the West Virginia Department of Agriculture and Dr. Kenneth Carvell of West Virginia University presented programs on the history and folklore of the meeting site in Canaan Valley. The history of logging and the forest industry in West Virginia was described by Bill, both from personal experience, and with slides. The younger foresters in the group learned that "firecrackers" are baked beans and the sugar cookies in the logging camps are bigger than they are in the grocery stores.

Dr. Carvell proved the worth of a newly assembled slide program on the folklore and natural history of Canaan Valley by the favorable audience reaction of the Allegheny Society.

Gil Churchill

All photos by R.L. Sherman



Councilman Kenney Funderburke (left) and his guest, former West Virginia Congressman Cleve Benedict enjoy the opening reception at Canaan Valley.



Acid rain research on the Fernow Experimental Forest is discussed by Dave Helvey and Pam Edwards.

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Bill MacDonald awaits the group to assemble prior to his presentation on American Chestnut Blight (really cankers!) and the research using hypo virulent strains of the fungus.



Bill Gillespie, Assistant Commissioner of West Virginia Department of Agriculture, presents a history of logging and forest industry using personal experiences and slides.



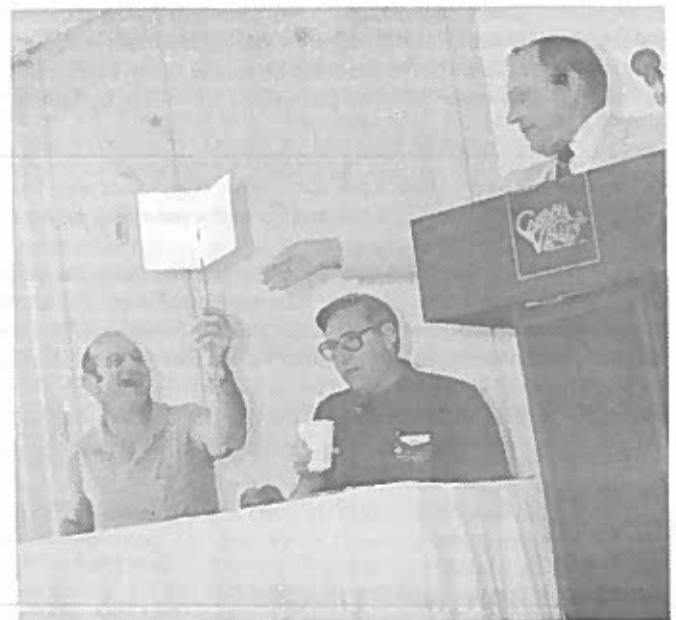
Members and their families enjoy the beef and chicken bar-b-que at the Canaan Valley Ski Lift.



Bill Johnson of the Maryland/Delaware Division is congratulated by Chairman Bob Martin for receiving the "50 Year Golden Membership Award."



"Red" Ogden and Jack Vorbach lead the sing-along after the bar-b-que.



Dick Kennell holds sign showing support for Kenney Funderburke's candidacy for SAF vice president as Chairman Bob Martin considers a toast during the business meeting.

Benjamin A. Roach Forestry Forum



A new seminar series for foresters and related professionals in northwestern Pennsylvania and southwestern New York has gotten off to a good start. The series, intended to promote interaction among area foresters and researchers working on topics of interest to the area, has met twice. The first meeting, on April 11 in Warren, Pennsylvania, featured Dr. Charles Strauss, Associate Professor of Forest Economics at Penn State. He shared preliminary results of a study concerning the future of the timber industry in an eight county area of northwestern Pennsylvania over the next 3 decades. His results include a projection of greatly increased sawtimber production during that time period. About 80 foresters attended the session.

The second meeting of the series was held June 12, in Ridgway, Pennsylvania. Dave Gansner, of the Northeastern Forest Experiment Station, shared results of his research into gypsy moth impacts, and led a lively discussion of the probable effects of the gypsy moth as it moves into this area. This session was attended by about 70 foresters.

The next session of the series is tentatively scheduled for October 23, in southwestern New York. Dr. Ralph Nyland, of the SUNY College of Environmental Science and Forestry, will speak on All-Age Management of Northern Hardwoods.

The seminar series is co-sponsored by the Northern Hardwood and Plateau Chapters of SAF, the Northeastern Forest Experiment Station, Forestry Sciences Lab in Warren, Pennsylvania, the Allegheny National Forest, Penn State Forest Resources Extension, and SUNY's School of Forestry. It is named after Ben Roach, a forest researcher who finished his career at the Warren Lab, and was widely respected for both the quality of his research and his ability to make it useful to practicing foresters.

Contact any of the co-sponsors for additional information.

Susan Stout

IMPORTANT MEETINGS

September 11, 1984

Ben Roach Forestry Forum Steering Committee - 9 a.m. Kane Experimental Forest

September, 1984

Joint Meeting of Plateau and Northern Hardwoods Chapters (Date to be announced by mail).

October 4, 1984

Rothrock Chapter Meeting - Raystown Lake

October 23, 1984

Ben Roach Forestry Forum - Place and time to be announced by mail.

February 20-22, 1985

Allegheny Society Winter Meeting, Scranton, PA

March 19-20, 1985

Forestry Issues Conference, The Pennsylvania State University, University Park, PA

July 28-31, 1985

SAF National Convention, Colorado State University

August 7, 8, 9, 1985

Allegheny Society Summer Meeting at Williamsport, PA

1985 Winter Meeting

The 1985 Allegheny SAF Winter Meeting will be held on February 20-22 in Scranton, Pennsylvania at the Hilton at Lackawanna Station.

The general theme of the meeting, **Emerging Forces and Forestry Implications in the Allegheny Society Region**, promises to be one encompassing a wide range of subject matter important to the future of our profession in the Allegheny region. Our keynote speaker, Dr. John Gottschalk, Executive Director of Save-the-Bay Coalition, Washington, D.C., will set the stage for the variety of topics to be discussed during the program portion of the meeting. Although the program printing is not complete, a partial listing of some of the topics follow: Land Use Regulation Trends and Impacts, Protection of Unique Areas and Values, Municipal Watershed Protection in Relation to Public Health, Urban Development and Forest Value Retention and many more.

The Scranton area will be a great place to visit. There are many cultural, recreational, historical and educational places to visit. Your stay at the new Hilton at the Lackawanna Station will provide you with ample activities such as an indoor swimming pool, full service health club, including a whirl pool and racquetball court as well as a gift shop. A forty mile round trip steam locomotive train ride is also planned for participants. The train ride is one of the many attractions that will be part of the Steamtown USA exhibit planned for the Scranton area.

Full details on the Winter Meeting will be in the Winter Issue of the "Allegheny News" and also sent directly to you in early January. Remember to mark your calendar for what we feel will be one of the best meetings ever.

Bob Martin, Chairman
Allegheny SAF



Project Leader Dave Marquis and Mrs. Ruth Roach present Charles Strauss with a memento of the first session of the forum.

From the
desk of
Councilman
**Kenney
Funderburke**



The May Council meeting covered a broad array of topics. Budget is a subject dear to the hearts of all of us. The committee on Financial Management reviewed the Society's 1985 budget which projects a deficit in the area of \$100,000. The committee recommended to Council that the budget be approved and that a dues increase be adopted to alleviate the deficit. After much discussion Council voted unanimously in favor of the Committee suggestion. Staff is currently working to develop a dues increase schedule.

I am sure you are all aware that Dr. John Barber has announced his retirement as Executive Vice President of SAF, to become effective January 11, 1985. The search committee has set a final selection date for his replacement of September 1, 1984.

In the policy area Council voted to continue the existence of the RPA Task Force until the final 1985 RPA program and statement of policy are acted upon by Congress. We approved position statements on a definition of commercial timberland, scheduling the harvest of old-growth timber, the effects of acidic deposition on forest ecosystems, and on the establishment of a national population policy and an office of population policy, and supporting HR. 2491 and S 1025 (as introduced). Council extended for three years the expiring position statement on mineral extraction from forest lands. We also allowed to expire position statements on Resources Planning Act Oversight and Resources Planning Act Process - 1980.

Two pieces of excellent news - staff reported that SAF achieved its first net increase in membership since 1979 during 1983. Staffer Mariano Morales credited the achievement largely to the efforts of state society membership chairman. The second item of good news was from Phil Peterson, who reported that 1983 was one of the biggest years for member donations to the Forester's Fund. The Committee on Forester's Fund target of \$300,000 to be raised by December 31st, 1983 was surpassed by \$12,000 and a goal of \$500,000 to be raised by the end of 1986 looks realistic.

A new income and employment survey is to be undertaken by February 1985 with the results to be published in the November 1985 Journal of Forestry. Work is continuing on the employment referral service, a final format for the suggested program was to have been completed July 1.

Council approved a charter for an SAF Task Force on Forest Taxation, and dismissed with appreciation the Task Force on Improving Outputs from Private Nonindustrial Forest Lands.

John Barber announced that the new coordinator, continuing forestry education, is Mr. Richard Zabel of Washington State University. He also informed Council that although final agreement has not yet been reached on all aspects of the RNR settlement, things appear to be moving ahead.

Council accepted a recommendation from staff that the 1987 Convention be held in Minneapolis, Minnesota. Also, accepted was a proposal from the Forest Science and Technology Board that SAF establish a national award for demonstrated outstanding performance in technology transfer and extension to be implemented in 1985.

As in the past, I invite you to contact me with your concerns or suggestions at any time and particularly prior to the Fall Council meeting which is scheduled for November 11 thru 14. I hope to see many of you at the Convention in Quebec City.

Continuing Forestry Education

Congratulations! Two Allegheny Society members have recently earned Continuing Forestry Education (CFE) Certificates: Kevin C. Donnelly, Delaware Department of Agriculture, Dover, DE and Gerard Hertel, Northeastern Forest Experiment Station, Broomall, PA. Since Gerry worked for the Southern Forest Experiment Station until June, 1984 and attended most of his meetings and courses in the southern states, we're waiting for him to earn his next CFE Certificate, as he attends meetings in the northeastern U.S.

There have been some questions about applying educational programs attended on "official time" or at our organization's expense towards a CFE Certificate. Richard Zabel, Coordinator of the CFE program on the SAF staff sent me the following reply:

All continuing education programs are applicable for the CFE program provided that they adhere to three requirements. The first is that the program will meet the CFE Category 1 or 2 criteria as outlined in the Personal Activity Record. The second is that the program agenda has been reviewed by the state society CFE contact and assigned contact hours. The third is that the program is not required by an employer to maintain status within an organization. This includes courses required of employees such as first-aid training, use of company equipment, in-house certification programs as well as other programs which an employer has stipulated to be necessary part of an employee's position.

We encourage you to work toward the CFE Certificate of Accomplishment which is awarded upon completion of 150 contact hours of continuing forestry education and professional development within a three-year period. You may be able to start with 3 hours of Category I contact hours and 2 hours of Category II contact hours for the July 19-20 Allegheny Society meeting at Canaan Valley, WV. I'll be glad to send you application forms for the CFE certificate. When you've completed and recorded at least 150 hours on the form, mail it to me with a check for \$5 (SAF members, \$25 for non-members). Call me at 215-461-3048 or write Anne S. Fege, Northeastern Forest Experiment Station, 370 Reed Road, Broomall, PA 19008.

Most meetings and courses of regional interest are listed monthly in the **Journal of Forestry**, but local and state courses aren't always included. We've asked our colleagues about workshops and courses planned for this fall and later. So consider putting some of these meetings and courses on your calendar. Remember that we'll give CFE credits for all of them.

September 11-13, September 18-20 and September 25-27, 1984 (Three sessions offered) Technical Training in Silviculture for Allegheny Hardwoods, Kane Experimental Forest, Kane, PA in cooperation with the Cooperative Extension Service The Pennsylvania State University, and the State University of New York College of Environmental Science and Forestry. For further information contact David A. Marquis, Project Leader, Forestry Sciences Laboratory, P.O. Box 928, Warren, PA 16365 (814) 563-7587.

September 16-20, 1984 Spruce Budworm Research Symposium, University of Maine at Orono, 126 College Avenue, Orono ME 04469. Summarizes principal R&D sponsored by the CANUSA Spruce Budworms Program. Contact Dan Schmitt, Program Chairman CANUSA-E, Northeastern Forest Experiment Station, 370 Reed Road, Broomall, PA 19008, phone (215) 461-3017.

October or November 1984 (tentative date). Uneven-age management and/or other partial cuts as applied to current stands. Location will probably be on the Monongahela NF, perhaps Richwood, WV. Contact Ken Shalda, Monongahela NF, USDA Bldg., Sycamore St., Box 1548, Elkins, WV 26241, phone 304-636-1800.

April 15-17, 1985. Fifth Central Hardwood Conference, University of Illinois. Contact Dr. Jeffrey O. Dawson, Department of Forestry, 110 Mumford Hall, 13011 W. Gregory Dr., Urbana, IL 61801.

September 23-27, 1985 IUFRO & SAF meeting "Environmental Influences on Measuring Tree and Stand Increment". University of New Hampshire, Durham, NH.

October 1-4, 1985. "Use of Auxiliary Information in Natural Resources Inventories". Virginia Polytechnic Institute and State University, Blacksburg, WV.

Anne S. Fege, CFE Contact

Executive Committee Meeting - Canaan Valley, West Virginia - July 18, 1984

Chairman R Martin called the meeting to order at 9:15 p.m. at Canaan Valley State Park Lodge. Others present were:

Ron Sheay, Past Chairman, Bill Scherer, Executive Committee, Jack Winieski, Pennsylvania Chairman, Ralph Heilig, Rothrock Chairman, Bill Ackrom, Editor, **Allegheny News**, Al Crozer, Foresters Fund, Roger Sherman, West Virginia, A.P. Mollish, West Virginia Chairman, Anne Conley-Pitchell, New Jersey Chairperson, Doug Powell, Valley Forge Chairman.

The minutes of the February 22, 1984, Executive Committee Meeting were approved as reported in the **Allegheny News**.

R Martin gave a treasurer's report stating a balance of \$9,810.03. The report was approved in principle pending a written report from the Secretary/Treasurer.

The Secretary/Treasurer was instructed to send Chapter Chairman in Pennsylvania and the Maryland-Delaware Division the official boundaries of those organizations by county.

Old Business

R Martin stated he received a request for a contribution to the Foresters Fund Raffle. A motion was passed to give a \$50 gift certificate from the TSI Company. The chairman will see that this is delivered to the national meeting.

Chairman Martin distributed copies of the proposed guidelines for the Continuing Education Fund prepared by Jim Grace. This prompted much discussion. A slight revision was added to the effect that a written report must be received by the Education Committee within 30 days of a completed funded program. A motion was then passed to adopt the guidelines. A complete copy is attached to the minutes. The Executive Committee recommended that a synopsis of the guidelines be given at the business meeting and the complete report be published in the **Allegheny News**.

Chairman said the Allegheny had six nominations for fellow. Jim Nelson was a candidate for Council from voting district VII, and Kenney Funderburke was a candidate for Vice President of the National SAF.

It was suggested that the criterions for fellow and the Allegheny forestry awards be published in the **Allegheny News** at appropriate times. Motion passed to have all fellow and 50 year membership certificates framed by the Allegheny and either presented to the individuals at an Allegheny meeting or Chapter/Division meeting.

New Business

Bill Ackrom gave a report on the **Allegheny News** stating the first issue was within the budget because of the advertisements he received. He thanked those that sold the ads and urged the members to get a few more. The deadline for news items in the summer issue is July 31st.

Chairman Martin distributed a report by Bill Scherer for suggested by-law changes of the Allegheny SAF. There was also discussion on the one dollar dues increase. It was suggested to omit the dollar amount dues of the Allegheny in the by-laws and have the dues established by the Executive Committee and approved by the membership through letter ballot. Chairman Martin asked the Executive Committee to review the suggested by-law changes and send comments to him by August 31st. The dollar dues increase and by-law changes will then be sent to the membership for a vote. The complete by-laws changes report is attached to the minutes.

Chairman Martin updated the Executive Committee on the annual winter meeting scheduled for Scranton, Pennsylvania, February 20-22, 1985, and the 1985 summer meeting scheduled for the Williamsport area. The 1986 winter meeting calls for a joint forest science regional meeting with the National Capital SAF. Tony Mollish will get costs from the Greenbriar, White Sulphur Springs, West Virginia, as a possible meeting site for the 1986 meeting. He will report his findings to the Executive Committee.

Chairman Martin then discussed the 1983 membership incentives

program. A motion passed to spend \$95.50 for the incentive awards program based on information from the national office. He stated that approximately 140 members would be dropped for delinquent dues in 1984. This prompted a discussion as to why members drop out of SAF. R. Heilig stated the reason he hears most is the **Journal of Forestry** is not a good publication. He suggested sending these members copies of old **Journal of Forestry's** to show them how vastly improved the **Journal of Forestry** is.

Tony Mollish gave a report on attendees for the summer meeting. He expected a final registration of 100 with 150 for the barbeque. All members were impressed with the Canaan Valley area.

There being no further business, a motion was passed to adjourn the meeting at 11:25 p.m.

Respectfully submitted,
Ronald J. Sheay
Acting Secretary

Continuing Education Fund Guidelines Adopted

The Executive Committee adopted the guidelines for the Continuing Education Fund at the summer meeting with one minor addition. Jim Grace and the Education Committee did yeomen work in preparing the guidelines. The objective of the Continuing Education Fund is to promote the SAF's Continuing Education Program for foresters by providing funds for the support of educational programs within the Allegheny Society region. A goal of \$10,000 was established to be raised for funding the program. A committee has been selected to develop a plan to meet the goal. Tim Kaden of Delaware will chair the committee. Other committee members are Tunis Lyon-Maryland, Jack Sturgill-West Virginia, Roe Cochran-Pennsylvania, and Ron Sheay-New Jersey.

The Continuing Education Fund Guidelines are:

Objective:

To promote the SAF's Continuing Education Program for foresters by providing funds for the support of educational programs within the Allegheny Society region.

Program Format:

A. The Allegheny Society of American Foresters will establish a Continuing Education Endowment Fund. This fund will be maintained as a separate account under the oversight of the Allegheny Society Secretary/Treasurer, who shall make all deposits and disbursements as directed by the Education Committee subject to the approval by the Executive Committee.

B. The Education Committee will review all applications for funding and be authorized to determine the level of funding for each applicant on a case-by-case basis. Applicants who feel aggrieved may appeal to the Executive Committee.

C. The amount of money available for grant funding will be limited to the accrued interest of the Continuing Education Fund. Upon the recommendation of the Education Committee and the approval of the Executive Committee funding for loans may exceed an amount greater than the accrued interest of the Fund.

Funding Criteria:

A. Continuing Education Funds may be used for any expenditures involved with developing, promoting, or carrying out continuing education programs for forestry professionals, i.e. travel, lodging, publications, audio-visuals, mailing, and phone costs.

B. In all cases highest priority for funding will be given to those programs which will benefit the greatest number of Society members.

C. All recipients of loans and grants shall furnish the Education Committee with an evaluation report of the funded program within 30 days.

D. The following criteria in order of priority will be used to allocate funds:

(Continued on Page 19)

1. Loans to help initiate self-supporting continuing education programs. These loans would be paid back in full upon completion of the program

a. Successful programs would also be requested to return 15 percent of their profits to the Continuing Education Fund.

b. Upon request, and at the discretion of the Educational Committee, the Continuing Education Fund could be used to cover all or a portion of the losses incurred by those programs where revenues did not cover all expenses. Groups or chapters who repeatedly lose money would have their programs scrutinized closely and could be denied use of the fund for future programs.

2. Grants to cover a portion of the cost of a continuing education program which is only partially funded by other sources. High quality programs with high costs will have highest priority. The continuing education grant would reduce costs so that it would be economically feasible for a greater number of members to attend.

3. Grants to cover entire cost of continuing education program. Those programs funded would be of high merit and relatively low cost. Highest priority would be given to groups or chapters initiating continuing education programs in area where there had been little or no activity in the past. Priority would also be given to groups with a high success record with programs sponsored in priority #1.

4. As a general rule the training of individual Society members will have low priority for funding. The exception to this would be if the training of an individual was encompassed into the plan of a larger continuing education program which included the dissemination of information obtained in the training to a larger audience within the Society.

Application Procedure:

Requests for funding should be sent to the Chairman of the Education Committee. All requests for funds should contain the following:

1. Estimated number of potential attendees.
2. Complete program plan for the proposed continuing education activity.
3. Proposed budget including all estimated expenditure and all proposed sources of income.
4. Type of funds requested, i.e. loan, partial grant, or complete grant.

The Education Committee will, as a normal operating procedure, act on funding requests four times per year - prior to March 15, June 15, September 15, December 15. The Education Committee also reserves the right to act on individual requests which require immediate action. Recommendations for expenditures of the Continuing Education Fund will then be made to the Executive Committee.

Adopted by Executive Committee July 18, 1984

National SAF Convention August 5-8, 1984 - Quebec City

The Allegheny Society was well represented at the National Convention. Seen attending various meetings, tours, informal gatherings, etc.: George Gilmore, Jim Burtis, F.J. Deneke, Bob Wolf, Clyde Hunt, Wayne Myers, Bob Bond, Rex Melton, Glenn Hughes, Jim Hale, Dick Wallace, Dennis Edmiston, Bob Lewis, Cliff Carts, Tom Lyon, Ed Vandermillen, Al Crozer, Tom Schenacts, Bill Kidd, McKinley Miller, Walt Davidson, Harry Wiant, Jack Coster, Dick Torchil, Bruce Schick, Roger Sherman, Tony Mollish, Gil Churchill, Bill Corlett, Dick Kennell, Kenney Funderburke and Bob Martin. If other Allegheny SAF members were present, please excuse my oversight for not mentioning your names.

A New Research Unit - Silvicultural Control Of The Gypsy Moth

A new research unit, established by the Northeastern Forest Experiment Station at Morgantown, West Virginia, has been given the task of finding the answer to one question: can silvicultural management of commercial hardwood forests produce a control for the gypsy moth?

The traditional goal of a gypsy moth control program has been to kill the pest and prevent defoliation. The research goals of the new research unit will be focused on reducing the economic impact of the gypsy moth. The 3-member team consisting of an entomologist, a silviculturist, and a system modeler, will evaluate the effects of silvicultural practices that may maximize quantitative economic gains by tailoring stand conditions - stand age, stand composition, site index, and density - to the gypsy moth and its diseases and its natural enemies such as parasites and predators. This Research Unit might confirm what has been suspected since the 1900's: namely, that stand composition (ratio of preferred to nonpreferred foods) could affect the susceptibility of the stand to gypsy moth attack and that low infestation probability through ideal stand composition could reduce defoliation and increase economic value of the stand.

The Unit plans to call on forest managers in Federal, State, and several private organizations for cooperation in the research into resource loss in a variety of stand conditions and the corresponding forest management practices. A key objective of research will be to determine the gypsy moth population density that causes economic loss under given stand conditions. Practical field experience will be fed into the existing gypsy moth life system model to generate a forest management model that forest hardwood managers will find helpful in economic terms.

Gypsy Moth News
March 1984

Call For Nominations Allegheny Awards

Awards Committee Chairman Hal Geiger 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 for their contributions to the Forestry profession. Award winners will be recognized at the Winter 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 1, 1984.

Harold W. Geiger
Chairman, Awards Committee
105 W. Highland Avenue
Spring Grove, PA 17362
(717) 225-4135

WELCOME!!

New Members of the Allegheny Society

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

Maryland/Delaware Division

Clifford L. Bishop - N; Terrance W. Clark - R; Diane B. Hitchings - N; Daniel W. Norman - N; Robert J. Northrop - R; Kristen L. Novak - R; Harry D. Quarles - N; Matthew J. Simons - N; Robert S. Simpson - T; Robert E. Wolf - T

New Jersey Division

Lee E. Amerspek - N; Christian M. Bethmann - R; Deborah C. Cloeren - N; Robert A. Fimbel - R; Joseph G. Hausmann - R; John E. Heiman - T; Michael E. Held - N; David W. Mahoney - T; Laurie K. Remus - T; Mark C. Vodak - T; Olin D. White, Jr. - R

Pennsylvania Division - Keystone Chapter

Tina M. Alban - R; Kris A. Altiero - N; John D. Benner - N; Timothy J. Breneisen - N; Fred M. Brokenshire - N; Norman L. Lacasse - N; Douglas E. Roth - N; Ronald A. Rathfon - N; Mark T. Tichurst - N

Pennsylvania Division - Northern Hardwoods Chapter

Russell F. Adams - R; Edward T. Cesa - T; Kenneth C. Kane - N

Pennsylvania Division - Pinchot Chapter

Hendrik Van De Berkt - N; Bruce M. Edwards - T; Peter J. Fronsee, Jr. - T; Scott C. Landon - R

Pennsylvania Division - Plateau Chapter

John M. Henricks - T; William G. Slusser - R

Pennsylvania Division - Rothrock Chapter

Brett K. Burtis - N; Joseph A. Harding - N; Mark E. Holman - N; Scott D. Jurista - N; Don E. Kepple, Jr. - N; William J. Krieger - N; Lawrence K. Miller - N; Thomas A. Muchon - N; Donald R. Temchack - N

Pennsylvania Division - Valley Forge Chapter

Charles H. Burley - T; Gerard D. Hertel - T; Douglas C. Jackson - N; James D. Omans - T; Michael T. Rains - T; Joyce C. Ulbrich - N

Pennsylvania Division - Western Gateway Chapter

Daniel J. Evans - N; Marian S. Keegan - R; Harold Murray - N; Chuck J. Olenik - R; Walter A. Schroth - R

West Virginia Division

James Butler - N; Martin D. Candee - N; Carl D. DeFazio - N; Michael S. Giesey - N; Dan W. Moore, Jr. - R; Rylan C. Redding, Jr. - N; Kenneth R. Rexrode - R; Clifford F. Schneider - T; Katharine Sheehan - T; Richard M. Teck - N; Douglas M. Wood - N

1984 Allegheny Society

Membership Incentive Program

During 1984 the Allegheny Society will again offer awards to members according to the number of new or reinstated members they have recruited.

To receive credit please complete Item 9 (endorsement/sponsor) on the new membership application. The National Office will keep records on recruitments. An application was included in the May issue of The Journal of Forestry. Please use this application. If you need additional applications, please contact me Richard A. Kennell, 1045 Rustling Oaks Drive, Millersville, MD 21108

AWARDS

- 1 SAF Lapel Pin or Embroidered SAF Emblem
- 2 Lapel Button or Tie Bar
- 3 Baseball Cap or Coffee Mug
- 4 Suspenders or Women's Scarf
- 5-6 Ties (Women's or Men's) or Belt and Buckle
- 7-10 Book Ends or Awards with a Value of \$25.00
- 11-14 Walnut Pen and Pencil Set or Awards with a value of \$45.00
- 15-20 Walnut Pen and Pencil Desk Set or Awards with a value of \$54.00
- Over 20 Free Membership or Awards with a value of \$70.00

Dick Kennell Membership Chairman

Allegheny Society Membership Report

CHAPTER/DIVISION	7/3/84	1984 GOAL	New Members Needed
N O N E	9	10	1
MD/DEL	136	148	12
New Jersey	146	174	28
Rutgers	25	31	6
Keystone	90	86	
Northern Hardwood	65	71	6
Pinchot	52	52	
Plateau	71	76	5
Rothrock	124	131	7
Valley Forge	108	121	13
Western Gateway	63	73	10
West Virginia	202	217	15
West Virginia University	25	27	2
	1116	1217	105

1983 Membership Sponsors

	Student Member	Member
New Jersey Division		
John E. Kuser	5	
Robert L. Tate	1	
Keystone Chapter		
Robert W. Whyland		1
Northern Hardwood Chapter		
William A. Ackrom	1	
Donald R. Nibert	2	
John E. Sidelinger		2
Pinchot Chapter		
Timothy A. Acker		1
J. Craig Porter		2
Plateau Chapter		
Douglas B. Ostergard		2
Rothrock Chapter		
James C. Finley		1
Robert D. Shipman	1	
Valley Forge Chapter		
PM Felton		1
James W. Orr		1
Nancy M. Veronesi		1
Western Gateway Chapter		
Robert W. Piper, Jr.		1
J. Frank Wagner		1
West Virginia Division		
John R. Brooks	2	
Kenneth L. Carvell	3	1
Anthony P. Mollish		1
John F. Vallelonga		1
David E. White	1	
Harry V. Wiant, Jr.		2
Maryland-Delaware Division		
Henry W. De Bruin		1
William D. Scherer		1

- 1 new member - SAF Lapel Pin or Embroidered SAF Emblem
- 2 new members - Lapel Button or Tie Bar
- 4 new members - Suspenders or Women's Scarf
- 5-6 new members - Ties (Women's or Men's) or Belt and Buckle

Aide's Discount Store

510 Park Center
Rainelle, W. Va. 25962

Grey Towers: A Historic Landmark

Grey Towers was designated a National Historic Landmark in 1963 under the authority of the National Historic Sites Act in 1935. The home of Gifford Pinchot, founder of the US Forest Service and twice governor of Pennsylvania, Grey Towers is the most significant cultural resource administered by the Forest Service.

Forest Service Mission at Grey Towers. The mission of the US Forest Service at Grey Towers is to preserve, protect, restore, and interpret the historic estate and to promote public understanding of conservation through programs of the Pinchot Institute for Conservation Studies.

Mission of National Friends of Grey Towers. The National Friends of Grey Towers is a private, non-profit educational foundation established to support and assist the US Forest Service to:

Restore the former Pinchot home and property to a high quality historic standard.

Enhance visitor interpretive programs

Develop natural resource environmental education programs.

Increase public awareness of historic Grey Towers and conservation, and

Serve as a center of excellence in thought, discussion, and resolution of renewable natural resource issues.

*101 Club - Membership is open to present and retired US Forest Service personnel. \$101.00 qualifies for membership.

National Friends Benefits: Invitation to preview special events at Grey Towers; Newsletters; Specialized tours and study groups; Discounts on sale items reproduced for Grey Towers. To accomplish the objectives of Grey Towers, your help is needed. Share the concerns that many Americans have about their conservation heritage... become a Friend of Grey Towers today. Contributions or requests for further information can be made by returning the following solicitation card.

I would like to join the National Friends of Grey Towers

Name _____

Address _____

Phone () _____

I would like to be a lifetime Founding Member at \$1,000.

Enclosed is my contribution of:

\$ 10 \$25 \$50 \$100

Other _____

Return to: National Friends of Grey Towers, P.O. Box 188, Milford, PA 18337

TAX DEDUCTIBILITY AUTHORITY

Gifts which could include fine art, furniture, property and securities that are donated to the National Friends of Grey Towers will be tax-deductible under Section 170(b) (1) (A) of the Internal Revenue Code of 1954, up to a maximum limitation of 50% of adjusted gross income. Contributions in excess of the maximum limitation of 50% of adjusted gross income may be deducted up to such limitation in each of the five succeeding years under Section 170(d) of the Code.

101 Club - Membership open to present and retired U.S. Forest Service personnel - \$101.00 qualifies for membership.

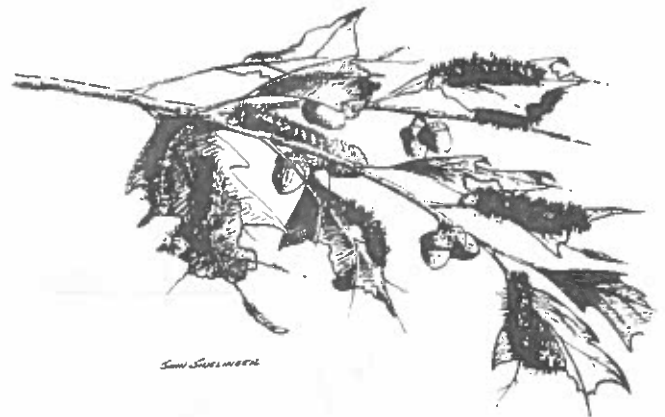
Foresters Warn Of Population Impacts

A group not commonly identified with the discussion of population pressures, the Society of American Foresters, has come out with some strong views on the issue. Leaders of the national professional forestry organization have noted in a recent statement that a true conservation effort needs planning, not only in terms of natural resource programs, but also in terms of human demands on those resources. If human populations continue to increase substantially, they say, insatiable demands on forest resources will occur.

Speaking from his office outside Washington, D.C., the Society's Executive Vice President, Dr. John C. Barber, said that the United States has the capacity to provide leadership in this global population challenge, as it has done in the conservation movement, by setting an example. "The governing body of our organization," said Barber, "feels deeply enough about the potential population problems to have directed the Society's involvement in the issue."

Barber says that professional foresters are concerned about the destruction and degradation of habitat for both humans and wildlife, noting that mounting population pressures not only lower the quality of life for people but also contribute to the extinction of plants and animals. A Society position on the issue notes that the environmental impacts of overpopulation are obvious - "People are overrunning their habitat and that of other life forms and making natural resource management ineffective." The best science and technology we can devise, say the forestry leaders, will not extricate us from the limitations of the carrying capacity of our environment.

The Society of American Foresters has expressed support for H.R. 2491 and S. 1025 (as introduced) to establish a national policy of population stabilization and an office to coordinate its implementation.



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New Data Collector

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Contact: Forestry Suppliers, Inc., P.O. Box 8397, Jackson, Mississippi, 39204. 1-601-354-3565.



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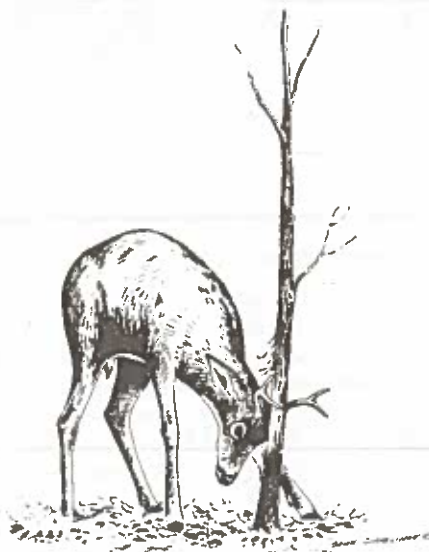
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National Forest Products Week

The forest products industry once again will lead the nation in observing National Forest Products Week, October 21-27. The week offers all of us an opportunity to draw attention to the benefits of wood and paper in people's lives, to underline the importance of a more productive forest and healthy industry to our nation's economy, and to build more support for public policies that favor expanded U.S. markets and increased exports of wood and paper products.

This is the time to begin planning what you will do to promote NFP Week. AFI, in cooperation with API, NFPA, AFA, SAF and the U.S. Forest Service, will assist you by providing a kit of practical materials. It will include sample state/local proclamations for Governors and Mayors, how-to-do-it guides for conducting media tours, participating in radio and television discussions, putting up displays and exhibits, and conducting a local useful Forest contest, an easy-to-use "bug" to add to your advertising, news releases for you to deliver directly to local editors and broadcasters, order forms for posters, a slide show and public service announcements, and other materials.

The number of kits is limited. If you want one, please respond quickly. The kits will be available about August 20 - two months before the start of NFP Week.

In addition to the kit that we are developing for you to use locally, all the national organizations supporting NFP Week are planning national promotional activities to bring the week to public attention.

We would be happy to work with you to make National Forest Products Week effective in your community. Call us in Washington or at any of our regional offices for advice and assistance - and let us know what you are planning for NFP Week 1984.

Contact the American Forest Institute, 1619 Massachusetts Avenue, N.W., Washington, D.C. 20036; telephone (202) 797-4500.

Glatfelter Co. Hosts Tours



The spring of 1984 has been a busy time at the Spring Grove, Pennsylvania mill of the P.H. Glatfelter Company with tours of the pulp and paper mill and woodland operations being held for a number of varied groups such as paper customers, Pennsylvania Extension Foresters, Mont Alto Technician students and the Appalachian Technical Division of the American Pulpwood Association.

The Appalachian Technical Division of APA is comprised of foresters and wood procurement personnel from various pulp and paper mills located in the Appalachian region, the group meets periodically to discuss recent developments and innovations in the field of logging and forest management.

Shown above are attendees viewing a Company logging operation on the lands of Woodrow W. Mellinger in Lower Windsor Township, York County. The harvest operation is aimed at salvaging timber which has died as a result of gypsy moth defoliation and associated insect and disease attacks.

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