

May 1963

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Plateau Chapter
Organized June 6, 1962 (11 countries)

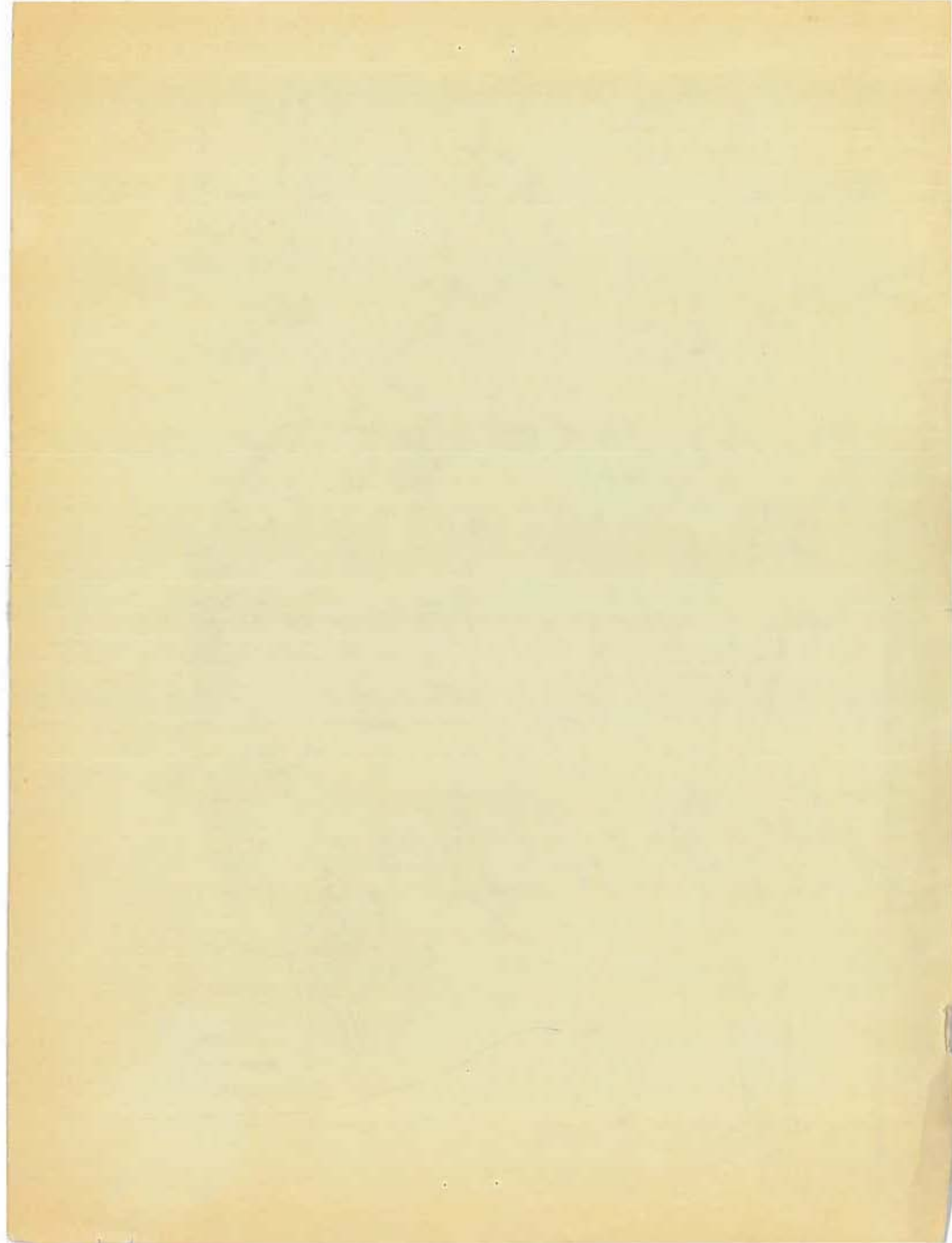
Picchat Chapter, 1960 (12 countries)
14th Commonwealth Conference of Forestry
Hydrologization in Europe
P.9 - Mont Alto July 1, 1963
P.13 Winischi Interceptor



The

Allegheny News

SOCIETY
OF
AMERICAN
FORESTERS
1900



THE ALLEGHENY NEWS

Volume XVI

May 1963

Number 1

THE ALLEGHENY SECTION PRESENTS ITS CANDIDATE FOR THE NATIONAL COUNCIL

All of us are pleased to learn that R. C. Wible will be our candidate for the Council. Here are some of the facts you should know about Ralph.

He was graduated from the Pennsylvania State Forestry School in 1927 and has served with the Pennsylvania Department of Forests and Waters for 34 years. He spent two years with the U.S.F.S. during the 1930's.

He has held various forestry positions in the State, beginning as Junior Forester and rising to District Forester and then to Regional Forester before becoming State Forester of Pennsylvania eight years ago.

He has been active for many years as Secretary of the Pennsylvania Forestry Association and has demonstrated leadership in the Association of State Foresters, having served as president in 1962.

He served on numerous committees in the Allegheny Section of the S.A.F. over the past years and was Section Chairman in 1957.

He has taken an active part in national forestry legislation through the Association of State Foresters.

We believe that Ralph Wible is imminently equipped to serve our interests on the Council. Let's stand foursquare back of him by casting your vote for him.

ALLEGHENY SECTION OFFICERS

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Vice Chairman	W. S. CORLETT 51 Fort Street, Lemoyne, Pennsylvania
Secretary-Treasurer	H. E. STASIEK Box 110, Bel Air, Maryland
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	H. W. GEIGER 105 W. Highland Avenue, Spring Grove, Pennsylvania
	A. J. PICKALL State Office Building, Annapolis, Maryland
	G. R. TRIMBLE, JR. U. S. Forest Service, Elkins, West Virginia

Newsletter Committee

Chairman and Editor	A. J. PICKALL, State Office Building, Annapolis, Md.
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New\$Correspondents reporting for:

State of Pennsylvania	R. M. COY, Dept. of Forests & Waters, Harrisburg, Pennsylvania
State of New Jersey	D. S. CALDERON, 35 Clinton Street, Newton, New Jersey
State of West Virginia	D. E. DENHAM, III, Parsons State Nursery, Parsons, West Virginia
State of Maryland	H. M. HARTMAN, JR., Rt. 3, Box 154, Cumberland, Maryland
State of Delaware	W. F. GABEL, 17 Upland Avenue, Dover, Delaware
Industry in Pennsylvania, New Jersey, Delaware	R. H. RUMPF, 25 S. Hanover Street, Carlisle, Pennsylvania
Industry in West Virginia, Maryland	H. E. MATICS, Cairo, West Virginia
U. S. Forest Service	R. J. SCHULTZ, 245 Kathmere Road, Haverton, Pennsylvania
Consultants	O. O. NEELY, JR., Box 157, Darville, West Virginia
Soil Conservation Service	R. H. MELLINGER, 2450 21st Avenue, Parkersburg, West Virginia

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J. A. Winieski
E. H. Tryon
C. B. Cranmer

Private Forestry Committee

K. S. Rolston, Jr., Chairman
(Complete listing of members
will be published in next issue)

1963 CHAPTER OFFICERS

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William A. Parr

New Jersey Chapter

Chairman
Vice-Chairman
Secretary-Treasurer
Executive Committee

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Plateau Chapter

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Vice-Chairman
Secretary-Treasurer
Membership Chairman
Executive Committee Member

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A. D. Hilse
H. D. Burke
P. W. Sundheimer
C. S. Merroth

West Virginia Chapter

Chairman
Vice-Chairman
Secretary-Treasurer
Executive Committee Members

George R. Trimble, Jr.
Harold Burr
Charles Hall
Norman Jackson
E. B. Vinoski

FROM THE NATIONAL OFFICE

Council Policy on Pesticides. -- Mr. Hagenstein proposed the following policy on pesticides. It was seconded by Dr. Jemison, and unanimously approved.

The Council of the Society of American Foresters considers chemicals one of the essential tools for prevention and control of forest pests.

The Council recognizes that such chemicals must be carefully and skillfully used for desired forestry benefits, yet protect other values, including human health.

The Council deplors any indiscriminate condemnation of pesticides which may lead to unduly restrictive legislative proposals based on incomplete knowledge and research.

The Council deems it a professional responsibility of all members of the Society of American Foresters to answer factually all major charges against pesticides or their use which are incorrect, as they relate to forest protection.

The Council further recognizes the need for accelerated biological and chemical research to strengthen the scientific basis for safe and effective forest pest control.

Planning Committee Report. -- The Council considered several recommendations of the Planning Committee. Council decisions in these matters will be reported in detail in the June issue of the Journal of Forestry.

1963 Annual Meeting. -- The theme "Wood, Water and People - Forestry for Better Living" has been announced for the 63rd annual meeting of the SAF to be held in Boston, Mass., October 20-23 in the Statler Hilton Hotel.

MESSAGE FROM THE CHAIRMAN

Beginning with a well-attended and lengthy business meeting, following an equally well-attended and interesting program in Philadelphia, the coming year promises to be a busy one. Committees have been organized and are moving forward on all fronts, and Chapters are active with their own projects.

It should be a matter of pride and satisfaction to the entire membership of the Allegheny Section to know that the many committee assignments were accepted with a ready willingness to be of service to the Society. This type of cooperation is most gratifying to the committee chairmen as well as to the Section officers, because it is indicative of the interest and desire by the members to improve their Society and to promote their profession.

Some new issues pertaining to the future welfare of the Section which came out of the Philadelphia Meeting are:

1. A referendum for a change in the Bylaws to include Chapter Chairmen in the Section Executive Committee.
2. A study of the proposed paid Executive Secretary's position by a special committee. (G. R. Moorhead, Chairman)
3. The establishment of an Awards Committee to formulate procedures under which an annual award will be given to an outstanding forester in the Section. (E. F. McNamara, Chairman)
4. Several other new committees are being created, namely: Tree Improvement (T. S. DeLong, Chairman); Reports and Records - as a forerunner to a Section Historical Committee (H. E. Stasiak, Chairman); and a Private Forestry Committee (K. S. Rolston, Chairman).
5. State Forester Ralph C. Wible of Pennsylvania is the Section nominee for membership on the National Council. All members are urged to support our candidate in the forthcoming election.
6. The Philadelphia Program papers are being duplicated and all registrants at the meeting will receive a copy of each set.

Sincerely,

R. F. "Dutch" Hausman

Report on Winter Section Meeting. -- With a registered attendance of 228, the forty-first annual winter meeting of the Allegheny Section was held March 1 and 2, 1963, at the Hotel Warwick in Philadelphia, Pennsylvania, with Section Chairman Paul M. Felton presiding.

Section members in attendance were brought out of the woods and into the market place as both morning and afternoon panel sessions featured the theme of the meeting, "Wood Goes to Market."

Moderator for the morning session was Dr. R. N. Jorgensen. Papers presented were as follows: "Wood Market Problems, Here and Abroad" by Alf Z. Nelson; "The National Market Situation" by D. S. Goldman; "Marketing Pulp and Fiber Products" by R. B. Dingfelder; and "The Retail Lumber Market" by R. A. Jones.

The afternoon session had as Moderator, R. C. Fraumberger. Bernard T. Converse, Jr., spoke on "Marketing Products of the Furniture Industry." He was followed by Karl Leonhardt who presented a paper on "Marketing Products of the Plywood, Veneer and Chipboard Industry." Dr. A. M. Gilbert had as his subject "Research in the Marketing Field." The afternoon session concluded with a paper presented by P. R. Beattie on "What Wood Promotion Can Do."

At the Friday night banquet Peter Carlesimo, humorist, was the entertainer.

R. F. Hausman, together with the Meetings Committee (M. M. Gordon, G. R. Kemp, Jr., O. G. Hebert), under the coordinating leadership of Paul Felton, are to be congratulated for presenting a most interesting and worthwhile meeting.

The papers presented at the meeting have been compiled in a pamphlet and will be distributed to those who registered at the Pittsburg meeting.

Additional copies are available and those who were unable to attend are urged to send for a copy. A great deal of interesting and valuable information was presented by recognized leaders in the woods products and marketing fields.

The proceedings may be obtained by forwarding \$1.00 to H. E. Stasiak, Box 110, Bel Air, Maryland. Copies of the proceedings will be available until June 1, 1963.

Resolutions Acted Upon: --

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1. Whereas the Allegheny Section of the Society of American Foresters has now completed its forty-first year; and
Whereas the Allegheny Section has always endeavored to comply with the policies of the Society of American Foresters; and
Whereas the Society of American Foresters has never held a National Meeting within the geographical limits of this section;
Now, therefore, be it resolved that the Allegheny Section respectfully petitions the Council of the Society of American Foresters to consider holding the next Eastern National meeting in the Allegheny Section Area.
 2. Whereas the Council of the Society of American Foresters is seeking guidance and direction in expediting the twelve points of the National Planning Committee's report made at the October meeting in Atlanta; and
Whereas the Allegheny Section membership has in the past voiced its strong opinion regarding the lack of Section representation on the Council;
Now, therefore, be it resolved that the Allegheny Section of the Society of American Foresters at its regular annual meeting in Philadelphia on

March 2, 1963, recommends that the proposal designated as Number 8 in the listing of the proposals submitted by the Planning Committee and as printed in the December, 1962, issue of the Journal of Forestry, be given primary consideration for positive action by the Council at the earliest possible date.

3. Whereas, the Allegheny Section of the Society of American Foresters, which is made up of professional foresters from 5 states, at the annual meeting in Philadelphia on March 2, 1963, acknowledged the efforts of the West Virginia Legislature to pass a forester registration bill; And whereas the Society of American Foresters endorses the registration of foresters as a step toward strengthening the economic position of forest-based industry and protecting the interests of the general public; Now, therefore, the Allegheny Section of the Society of American Foresters commends the legislature of the State of West Virginia for this progressive action.
4. WHEREAS, the Honorable William W. Scranton, being Governor of Pennsylvania, has expressed his interest in Conservation; and WHEREAS, Conservation is a continuing and long-term effort; and WHEREAS, he has retained and reappointed Maurice K. Goddard as Secretary of the Department of Forests and Waters; Now, therefore, BE IT RESOLVED: that the Allegheny Section of the Society of American Foresters at its regular annual meeting in Philadelphia on March 2, 1963, highly commends the Governor on his action and feels he has notably advanced the cause of Conservation in Pennsylvania.

Highlights of Reports made from the floor at Section meeting: --

For State of Pennsylvania by Ralph C. Wible, State Forester --

1962 was an active construction year in the park program and also saw the heavy use of parks by the public. A proposal to acquire additional land by issuing bonds and known as Project 70 had been passed by the legislature and is to be presented to the voters in the fall of 1963.

State forest timber sales totaled 40 million board feet and the aim is for a 67 million foot cut in 1963.

In forest fire protection the department was proceeding with the retraining of its personnel. The year 1962 was a bad fire year. A satisfying suppression tool during this period was the success with aerial water drops.

Mineral industries receipts on royalties and rents brought almost two million dollars to the State treasury.

Seventy-three new tree farms were added in 1962.

In the cooperative forest management program there are currently 114 forester positions which represents a 100% increase in an eight year period. These foresters are also counseling property owners on sugar bush operations.

For State of Maryland by A. J. Pickall, Assistant Superintendent of State Parks

Instructors training course presented by Forest Service instructors was praised highly for the development of capabilities in personnel.

The Maryland Department of Forests and Parks has initiated a program of assistance to landowners interested in developing recreation projects.

The year 1962 was active in T.S.I. work. For the first time the amount of acreage covered in T.S.I. exceeded the acreage planted.

A forester has been assigned full time to the Georges Creek Watershed in Maryland where heavy strip mining occurs. Georges Creek dumps more sediment into the Potomac River than any other tributary.

Final steps are being taken for the formation of a State-wide association of County District Forest Conservancy Boards. Future plans for greater woodland owner participation will rest on this new association.

Fire season in 1962 the worst in a decade. Unusual fire hazard was experienced throughout the year until the first snow in December. Railroad fires were a particular problem.

For State of New Jersey by A. T. Cottrell, State Forester --

About two hundred drops of bentonite were used in 1962 for fire suppression. Stearman planes are used which have a capacity of about 200 gallons. The 1962 fire season gave New Jersey the third highest number of forest fires in its history.

Progress is being made in forest management and reforestation with requests increasing as the state's population increases.

For State of West Virginia - No report presented.

For U. S. Forest Service by Harold Nygren, Assistant Regional Forester --

The National Forest timber cut in 1962 totaled 137 million board feet, mostly sawtimber. Sales receipts totaled \$2,344,000 and this represented a quarter of a million dollar increase over 1961.

Progress is being made in T.S.I. and it is expected that 100,000 acres will be treated in 1963. New timber management plans show that timber volume is being increased on the land.

Recreational use of the National Forests is increasing. In 1962, visits were estimated at about ten million. Most efforts in past few years have been aimed at reconditioning sites.

The most significant item to report in fire control is the contractual use of four commercial air tankers. These are located at bases where tank trailers are stationed, with a capacity of 2,000 to 4,000 gallons. Use of helitack crews is being studied.

A forest products marketing laboratory is being built in Princeton, West Virginia.

For The Pennsylvania State University School of Forestry by W. E. White --

Term system instituted: Anticipated that many students would wish to accelerate

and graduate with a four year baccalaureate degree in three years. The response to this has been somewhat feeble, and in many quarters there is downright opposition. The designers and proponents of the plan anticipated increasing the number of students graduating by approximately one-quarter.

The Two-Year Associate Degree Program: The Mont Alto plant is destined, on July 1, 1963, to become the 14th Commonwealth Campus of the Pennsylvania State University. As a commonwealth campus, under the guidance of Professor H. H. Chisman, Director of this campus, a number of programs will be in effect, including a two-year associate degree program in Forestry.

This is not a second rate program. It is designed to train the out-of-doors minded student who has competence but not the interest in the four-year academic degree program to perform many needed services at the forest technician level. He will not be a professional forester, and will not be eligible to membership in professional societies. He will know the how-to rather than the why of many forestry activities. He will be employed by foresters to work under the direction of a forester.

At the other end of the scale, increasing numbers of our students and qualified graduates from other schools will be entering graduate work. At present we are restricted in developing this program due to a temporary moratorium on the number of graduate students we may accommodate. We hope for relief from this rigid restriction in the near future.

The School of Forestry is scheduled for re-evaluation and accreditation this year.

For the West Virginia University School of Forestry by Donald E. Nelson --

Within the year 1962, the West Virginia Forestry School has given Bachelor of Science in Forestry degrees to 53 graduates from four curricula. These are: forest management, wildlife management, wood industry, and wood technology. The wood technology curriculum, while qualifying its graduates for membership in the Society of American Foresters, was more suitable for those who expected to take graduate work in wood technology since it required calculus, engineering physics and organic chemistry. During the past year, the Society for Wood Science and Technology has recommended a curriculum which does not qualify its graduates for membership in the S.A.F. but is even more strongly oriented towards the basic sciences and wood engineering subjects. The West Virginia Forestry School has adopted this new curriculum but will give the Degree of Bachelor of Science in Wood Science to those completing it.

A graduate program in silviculture and forest management leading to the degree of Master of Science in Forestry has been authorized and three graduate students are enrolled. Graduate teaching assistantships have been made available. A new building for the Forestry School was authorized and funds were provided by the West Virginia Legislature a year ago. Plans are being drawn by the architects for the building which will have approximately 100,000 sq. ft. of floor space, also green-house facilities nearby and primary wood-utilization facilities on the University Forest.

An expansion of the forestry graduate faculty has been approved, effective upon completion of the new facilities. At that time, the graduate program will be expanded into the wood science and recreation areas.

Reports from the Chapters on 1962 Activities -----

West Virginia Chapter:

Greetings from the West Virginia Chapter.

The highlight of our Chapter this year has been the attempt to guide a Chapter-backed forester licensing bill through the West Virginia Legislature. Jack Tillinghast, and our legislative committee, have been pushing the bill hard.

The West Virginia Chapter sent \$25 to help pay for the Seattle Fair Exhibit.

The second Governor's Wood Utilization Conference was held last fall in Charleston.

Our annual chapter meeting this year will be held at Franklin, W. Va., on May 16-18. The program will feature recreational and watershed aspects of forestry. We welcome section members at this meeting.

New Jersey Chapter:

The New Jersey Chapter met twice during the past year, once in the spring at Rutgers University, New Brunswick, and again in the fall at Bass River State Forest, New Gretna.

The spring program consisted of a tour of the new biology plant at Rutgers University conducted by Dr. Murray Buell. After lunch, and a short business meeting, the Extension Service's new film on woodland management was shown. The balance of the program was spent at Helyar Memorial Forest, Rutgers University, where nature trails, research and demonstration plots were visited.

The theme of the fall meeting was forest recreation, and was held in South Jersey at Bass River State Forest. Topics discussed were camping, campsite development, hunting and deer herd management, and private recreational area development. We inspected the new Park facilities for campgrounds and beach play area. After lunch, a visit was made to a nearby private recreational area. This venture features campgrounds, trailer sites, and modern recreational play areas for the guests' enjoyment.

The Executive committee is presently compiling a list of professional foresters in the State to be used as a guide towards possible forester licensing or registration.

Plateau Chapter:

The Plateau Chapter was organized June 6, 1962, in response to the needs of the profession and its members in industry and government within the 11-county area of northwestern Pennsylvania.

The origin of the Chapter dates from the latter part of 1961, when largely through the efforts of Charles S. Merroth, District Forester with the Pennsylvania Department of Forests and Waters, more than 30 foresters were contacted and indicated their interest in the formation of a Chapter. The idea was discussed further at a general dinner meeting in January, 1962, and on June 6 the Chapter was organized with over 30 members in attendance. Two Executive Committee meetings were held in the next few months.

Interest in the Chapter has continued to increase and at the winter meeting in January, 1963, 36 foresters were present for the election of new officers and to discuss ways of further strengthening the Chapter function.

Possibly the most important recent action taken by the new Chapter was appointment by Chairman Merroth of Chapter representatives to each of five county groups in the area. As directed and supported by the membership, each of the representatives will be responsible for (1) professional representation in matters of public relations, problem referral, professional discipline, and membership

control, (2) active promotion of vocational guidance and, (3) support of the Chapter in meeting its objectives.

Pinchot Chapter:

The Pinchot Chapter, Allegheny Section of the Society of American Foresters was started in 1960 and it includes a twelve county area in Northeastern Pennsylvania. The Chapter has a membership of 20 Foresters.

During 1962, the Chapter, under the chairmanship of Mr. Nevin Slusser, continued its past practice of visiting wood using plants of various types. We visited and had guided tours through such varied industries as a casket factory, a plant manufacturing blanks for baseball bats, the U. S. Weather Bureau installation at the Avoca Airport, a plant manufacturing disposable tissues and a carpet factory. The managers of these varied facilities explained some of the problems connected with their work especially as it benefited Forestry and Foresters.

Business Meetings of the Chapter were held on the same dates as the field trips. Two items frequently discussed at our meetings were Career Day projects for schools and licensing of Foresters. The Chapter is endeavoring to collect the best set of slides possible for use in Career Day programs. During our next meeting scheduled for March 8 at the Hotel Magee in Bloomsburg, the agenda calls for a discussion on slides and also on the registration or licensing of Foresters in Pennsylvania.

Maryland Chapter:

No report submitted.

A Letter of Appreciation --

State of Washington
Department of Natural Resources
Box 110, Olympia, Washington

March 20, 1963

Mr. Henry E. Stasiek, Secretary-Treasurer
Society of American Foresters - Allegheny Section
Box 110, Bel Air, Maryland

Dear Mr. Stasiek:

Your letter of March 15 with a check in the amount of \$100 for the reduction of the deficit of the Seattle World's Fair - Society of American Foresters exhibit, has been received.

I extend the appreciation of the Puget Sound Section, Society of American Foresters, to you and all the members of your Section for this fine contribution. Mr. Charles Kirkwood who works in this Department and who was the exhibit chairman, is especially pleased. He, together with many of the other Section members, did a tremendous amount of work in coordinating construction and manning of the exhibit during the Fair.

The exhibit was in an excellent location adjacent to the base of the Space Needle and it attracted a great deal of attention. It was certainly beneficial in bringing the forestry profession before the eyes of several million people.

The deficit has now been reduced to something below \$3,000 and we are bending every effort to remove it completely.

I hope you will tell your Section members how much we appreciate the contribution and the courtesy you have extended.

Very truly yours,

L. T. Webster, Supervisor
Natural Resources

In addition to the contribution made by the Section and its members, the West Virginia Chapter forwarded \$25.00 and the staff of the Trenton office of the Department of Conservation and Economic Development contributed \$17.00. Space does not permit the listing of individual contributors but appreciation is extended to each and every supporter. A deficit still exists and it is not too late for the others to lend their support. Mail your contributions to H. E. Stasiek.

People-to-People Forestry tour to Europe ---

Forty-two SAF members participated in a very successful tour of and visits to forestry activities in Europe last October.

The tour was sponsored by the Connecticut River Watershed Council which is arranging for another tour during October, 1963. Invitations to participate are being extended to Allegheny Section members. Address inquiries to E. R. Foster, P. O. Box 89, 479 Main Street, Greenfield, Massachusetts.

SUMMER MEETING

The next meeting of the Allegheny Section will be held at Blackwater Falls State Park on September 12, 13 and 14, 1963. Mark it down on your calendar. Make plans now to attend what promises to be a very interesting and most enjoyable session. Chairman Haussman and his Meetings Committee are rapidly shaping up the final details. More complete information will be published in the next issue.

ACTIVITIES AND PEOPLE IN THE NEWS

IN PENNSYLVANIA

By Robert M. Coy

Maple Syrup News -- Several recent developments in maple syrup production plus the trend toward increased sources of alternative farm incomes have stimulated new interest in this field. The use of plastic tubing and anti-bacterial pellets have had a considerable impact on the industry.

The maple producers in Potter and Tioga counties organized this year making the fourth group in the state attempting to improve their marketing and production. Requests for help from service foresters in relation to sugarbush management led to the discussion of the subject by Ed Farrand, Extension Forester, before the district and service foresters February meeting in Harrisburg.

Reports from the field indicate that the 1963 maple season was short and sweet. Sugar content of sap averaged as high as 4 per cent with some producers. This denotes one favorable result of the excessive amount of sunshine last summer.

An early Spring of warm, windy days, a boon to the average citizen, is giving many a problem to Samuel S. (Sam) Cobb's fire control personnel.

Grass fires began early in March and within a week's time were breaking into the woods. The first rash of debris burner fires occurred from March 22-24, 1963. By the second week in April, several Eastern Districts were reporting the Burning Index as high as 150.

The Mid-April totals of almost 500 fires and 6,500 acres burned is greater than for the same period of 1962, which was considered one of the most severe in the past 20 years.

Operation "Raindrop" is in full operation with six Stearman bi-planes, 3 helicopters and one T.B.M.

Regional Park Superintendents Karl G. Thomson, William C. Hollenbaugh, James D. Leshner and Sayut met with Chief Forest Fire Warden Samuel S. Cobb for the purposes of coordinating efforts and establishing procedures regarding district and park forest fire prevention and suppression matters. Additional meetings on the forest district and park region levels will continue this program of coordination.

Expansion of the Forestry Division of the Pennsylvania Bureau of Correction is expected by early 1964 when the present construction of two Mobile Forestry Camps is completed. These will be in addition to the one now operating from the Correctional Institution at Rockview in Centre County.

Present plans during the decade call for a total of six such camps, located at five of the Correctional Institutions in central and eastern sections of the Commonwealth within a reasonable distance of one of the Bureau's Penal Institutions.

Work projects for these camps are presently being set up and include forestry and park activities for both State and local governments and assistance to the Historical and Fish Commissions.

A small bulletin describing the Forestry activities of the Bureau is available by writing to the Forester, Pennsylvania Bureau of Correction, R.D. #3, Bellefonte, Pennsylvania.

A recapitulation made in the Nurseries office shows that approximately 13,000,000 forest tree seedlings were shipped from the four State Forest Tree Nurseries in 1962 for planting in the Commonwealth.

Personnel in the Division of Forest Advisory Services assisted in writing two very popular booklets that were issued in the latter part of 1962 by the Commerce and Public Instruction Departments. These were SEE PENNSYLVANIA'S FLAMING FOLIAGE: More Autumn Color Than Any Other State, and PENNSYLVANIA TEACHING GUIDE TO NATURAL RESOURCES CONSERVATION.

Jack A. Wineski, Forest Geneticist, coauthored a paper entitled "Interspecific Hybridization in the Genus Abies" that appeared in the Sept. - Dec., 1962, issue of SILVAE GENETICA, an international genetics publication.

At Penn State's School of Forestry -- Funds to support graduate students and forestry research have tripled since 1959.

Final revisions are completed on the architects' plans for the new Forestry Research Center, and they are in the hands of G.S.A. and the Board of Trustees.

Wood-using industries are showing increased interest in employing our students for summer training, particularly when they have some course work in business administration.

Wood-using industries are showing increased interest in a proposal of the Department of Forest Management to engage in research on "multiple use forest resources management at a profit."

Now that the curriculum has been revised, concentrating all forestry courses in the upper division years, more and more students are transferring to University Park after 1 or 2 years of foundation courses at Commonwealth Campuses, State Colleges, or other institutions accredited by the Middle States Association.

Advance registration at Mont Alto for the freshman baccalaureate year (including women students) and the two-year forest technician curriculum is good, according to Henry H. Chisman, the new Director. Renovation of Conklin Hall is scheduled to start on June 10, after the 60th Reunion of Mont Alto Alumni.

Further interest is being shown by the industry and the Forest Service in offering a second course next January in administrative management for forestry executives through cooperation between the School of Forestry and the College of Business Administration.

Forestry Summer Camp will be offered this year at the University Park Campus and will include wood industry trips for all students in the forest management and the wood utilization programs.

Twenty men, including 3 Masters, graduated last December and March, and 46 men are expected to complete graduation requirements in June.

Chances are excellent that the McIntire-Stennis Act, P.L. 87-788, signed by President Kennedy on October 10, 1962, will bring \$1-3 million of federal funds to match state and private funds in supporting graduate education and research in forestry and related fields by the forestry schools throughout the country. It is expected that this Act will assist forestry much as the Hatch Act has assisted agriculture.

It is highly probable, according to Peter W. Fletcher, Director, that the matter of diploma designation will be resolved so that "forestry" will continue to be shown on the baccalaureate diplomas of our graduates. Some policy questions were raised recently about this important matter. They centered around the question of whether or not our baccalaureate graduates had minimum (internship) professional competence (technical proficiency plus general education) immediately upon graduation in the view of society at large, the University, the employer's needs, and the standards of the several professional societies, including the Society of American Foresters.

Pinchot Chapter -- met at Bloomsburg on March 8, 1963 and discussed professional licensing, career day programs and mine stripping surveys as reported by the U. S. Forest Service. Committees were appointed to study and report on licensing and Career Day programs. Seventeen members and guests attended the meeting.

IN NEW JERSEY

By Donald S. Calderon

Forest Fire Service -- Starting with the spring of 1963, there were three Stearman bi-planes available for SLURRY drops (Bentonite) in New Jersey. There is now a plane in use in all three Divisions of the State, capable of dropping 150-180 gallons of slurry at one time. Prior to this spring, only the Southern part of the State used the air drops. There is also a helicopter available for observation purposes.

Last year in New Jersey there were a total of 1758 forest fires and a total of 19,512 acres burned. Since forest fire records have been kept in the State, this number of fires has been exceeded only four times, and the acreage burned exceeded 36 times. Last year there were only 29 fires over 100 acres, and the largest was 2400 acres.

Extension Service -- Austin N. Lentz advises the availability of the following publication, "Pest Control Recommendations for New Jersey Christmas Tree Growers." At the Christmas Tree Show in Trenton during Agricultural Week, 334 visitors cast ballots to indicate the tree species they liked best. The tally showed 153 for Scotch Pine, 92 for Douglas Fir, 50 for Norway Spruce, 36 for White Spruce and 3 for Blue Spruce. This was somewhat of a surprise to the members of the Christmas Tree Growers Association because in New Jersey they did not expect Scotch Pine to take such a commanding lead in popularity.

Municipal Watersheds -- The City of Newark is updating and completing its forest inventory with the cooperation of the State Forest Management Section. A timber sale of 200,000 board feet of marked timber is underway. Jersey City is planting 75,000 seedlings this year to replace those plantations of Red Pine ravaged by Matuscoccus Scale. The infected plantations have been clearcut for pulpwood, and the brush and tops burned during the past year.

Forest Management Section -- Personnel have held training sessions with Benjamin Stout from the Rutgers University Forestry Department relating to Stout's findings in the area of crown-stem relationships. It is expected that this data will be used in stocking determination for multiple-use forest management.

Chapter News -- The Spring Chapter meeting was held on March 13 at Blake Hall at Rutgers University. During the morning, Benjamin Stout presented a paper entitled, "One Aspect of the Biophysics of Arborescent Vegetation, and its Possible Application to Multiple Use." In the afternoon, Richard E. Obyc presented a program entitled, "Multiple Use on the Allegheny National Forest".

IN DELAWARE

By Walter F. Gabel

With the recent acquisition of a portable mist blower, State Forestry Department personnel are making plans to convert several cut-over areas on State Forest land to loblolly pine sites.

The completion of another season at the State Forest Tree Nursery saw some 800,000 seedlings lifted and distributed. In addition, 27,000 white pine seedlings were obtained from North Carolina this spring to fill out late orders. In April, a 3/4 acre section of the Nursery was treated with Triazone.

The extremely dry weather of the last several weeks has greatly increased the possibility of fires on Delaware woodlands, making it a hot time indeed for the forest ranger and fire-fighting crew. Mr. Taber and Mr. Goodrich have been kept quite busy investigating fires in all three counties. Both of the Department's

tractor and fire-plow units have seen hard service recently. Fortunately, no houses have been lost in the fires, although several other buildings have been destroyed.

CFM Forester Gabel attended the Kent-Sussex ARA meeting held in Dover on March 1, when Congressman H. B. McDowell and ARA officials explained the program as pertains to our state. Department personnel have also been invited to sit on the monthly meetings of the Kent County RAD Technical Action Panel.

IN MARYLAND

By Harry H. Hartman, Jr.

Joseph F. Kaylor, Director of the Department of Forests and Parks, has announced his retirement effective June 1, 1963. Mr. Kaylor has been with the State for 21 years. He was named State Forester in 1942, and took over the Department of Forests and Parks upon its creation in 1947. Under his direction, the State system has grown from five parks, with 5,000 acres and annual attendance of several hundred thousand, to 20 parks, with more than 20,000 acres and an attendance of more than 5,000,000 a year. The fire control organization, the management section and services to private woodland owners were expanded and increased during his tenure.

Mr. Kaylor, a native of Greensburg, Pennsylvania, graduated from the Pennsylvania State University in 1927 with a degree in forestry. Before coming to Maryland, he worked with the Indiana Department of Conservation, with the U. S. Forest Service in reservoir planning for the Tennessee Valley Authority, and as a Conservation Inspector for the C.C.C.

Under his aegis, the Department's budget has grown from \$45,000 to \$5,000,000 a year, and the staff has expanded from 60 to 250 persons.

Mr. Kaylor will become Assistant to the Director of the Bureau of Outdoor Recreation on May 15. He will help administer all phases of Bureau work, with emphasis on State-Federal relations and assistance to States.

Mr. H. C. Buckingham, State Forester, will be Acting Director until a permanent Director is appointed.

Fifteen foresters, representing industry, private and state, met in Westernport, Maryland, to discuss the idea of organizing an association to meet and discuss various topics of professional interest. Membership would be limited to foresters. It is called the Appalachian Foresters Association and the following officers were elected at their April 25 meeting: Ernest (Red) Ogden, Chairman; Arthur Reynolds, Vice-Chairman; Joseph Mechem, Secretary-Treasurer; and Thomas Thayer, Publicity.

Jared Wolfe, Assistant District Forester, is leaving his Service Forester job in western Maryland to work for the U. S. Forest Service on the Monongahela National Forest in West Virginia.

The Northern Maryland District was host to a sawmill operators conference in Baltimore County. R. F. (Dutch) Haussman and representatives of the Simonds Tool and Steel Co., and Apgar Lumber Company of North East, Maryland, were the instructors. Lumber grading and headsaw operation were discussed and practiced.

IN WEST VIRGINIA

Registration Bill -- successfully passed by last legislature. Gleaned from the

Chapter Newsletter - "The Executive Committee of the West Virginia Chapter of the Society of American Foresters has recently submitted the names of ten foresters to the Governor of the State of West Virginia. From this list of ten names the Governor will appoint five to serve on the Board of Registration of Professional Foresters. This is in accordance with the action taken by the 1963 legislature."

Howard P. (Phil) Berthy writes - "have been in Madison, Wisconsin, since September, 1962. Expect to return on the job around October 1, 1963. I am studying Extension Administration and am doing my thesis at the Forest Products Laboratory. All in all I am having fun." Phil's address is Apt. #9, 2350 Garden Road, Madison 11, Wisconsin.

IN INDUSTRY

from Pennsylvania, Delaware and New Jersey

By Robert H. Rumpf

Representatives W. R. Kerns and J. R. Edwards of Somerset County, and Senator Stanley G. Stroup of Bedford are sponsoring a bill in the legislature for \$10,000 for each of the next two years for the continuation of the study of the Maple disease problem. Pennsylvania is the leader in this study in the United States. All Society members are urged to support this bill.

Members of the Pennsylvania Forest Industries Committee, state organization of American Forest Products Industries, agreed at a recent meeting that the deer browsing damage threat to forest regeneration in northern counties is increasing rather than decreasing despite repeated antlerless deer seasons of recent years.

The foresters and forest industry executives feel a greater harvest of antlerless deer is necessary through a longer antlerless season and more permits, or preferably through a hunter's choice season.

The committee, which has already carried out an extensive educational program, plans further efforts to acquaint hunters with the need to bring the big deer herd into better balance with the available food supply. A major effort will be devoted to preparation of a slide lecture discussing the relationship of timber growing and harvesting with game production. Aim is to present the talk before sportsmen's clubs.

The Pennsylvania Tree Farm Committee has compiled and mimeographed a complete listing of all 708 certified state Tree Farms showing name and address of the owners, inspecting foresters, acreage and other information. Foresters who would like to have a copy may obtain one by writing to the Secretary, Tree Farm Committee, 321 Dauphin Building, Harrisburg.

More than 4,000 tree transplants were planted by eight York County, Pennsylvania, schools early in April in celebration of Arbor Day. Commercial planting stock was furnished by the Glatfelter Pulp Wood Company to help promote this annual observance. Total tree stock furnished during this continuing program now exceeds 34,000 for the nine years it has been in operation.

A total of 657,000 tree seedlings were supplied to 259 Pennsylvania landowners by The Glatfelter Pulp Wood Company this past spring as part of the firm's annual planting program. 475,000 seedlings were furnished to Soil Conservation District cooperators in 13 south central Pennsylvania counties.

R. O. Brooks, Conservation Forester, The Glatfelter Pulp Wood Company, spoke to the student body of the Mont Alto Forestry School on April 17 on the subject of "Industrial Forestry." He also showed the P. H. Glatfelter Company movie "The Power of Paper."

WITH THE CONSULTING FORESTERS

By O. O. Neely, Jr.

Mr. and Mrs. Henry Sipe spent the winter in Phoenix, Arizona. While there they attended a "Foresters in the Sun" Meeting and met several former eastern foresters. Henry is continuing work for the J. M. Huber Company in Land Acquisition.

Mr. Wenard K. Weaver is now employed as an associate forester by Tillinghast & Neely. He formerly worked for the U. S. Forest Service in Idaho but is a native of West Virginia.

IN THE FOREST SERVICE

By Richard J. Schultz

During the month of February, the Division of S&PF held its Fifth Instructor Training Course at Concord, New Hampshire, sponsored by the Northeastern Forest Fire Protection Commission. Forty-seven trainees, representing the forestry department of all the New England States, New York, the Canadian Provinces of New Brunswick, Ontario, and Quebec and the White Mountain National Forest were in attendance. Under the direction of Bill Johns, the course was evaluated as highly successful by both instructors and students. Two hundred students have now been trained as qualified instructors. This includes 27 National Forest, 162 State, and 11 Canadian personnel. All the States in the Region, with the exception of Delaware and Kentucky, have been represented at one of the five training courses. It is interesting to note that four of the eight newly elected members of the executive committee of the Allegheny Section are graduates of the Forest Service Instructor Training Course.

Glenn Allison, Ted Flint, Al Eckes, and Harry Mitchell attended the Service-wide Area and Cost Study Correlation Meeting at St. Louis in February. They report that guidelines for the forthcoming A&C Study were approved by Washington Office and Regional representatives attending the conference. This study, which is a nation-wide replanning of the state and private fire control program, is scheduled to get underway next summer.

Richard (Dutch) Haussman has helped several states recently with log grading and lumber-recovery schools. Another of Dutch's major activities recently has been with the Pennsylvania Rural Areas Development Technical Action Panel and reviewing requests from all parts of the Region to the Area Redevelopment Administration for financial grants and loans for forestry-based industries and projects.

Earle Meekins and John Hiner recently spent a week in West Virginia reviewing Agricultural Conservation Program forestry practices with Byron (Jack) Warder of the West Virginia Conservation Department and several service foresters.

A bill has been proposed that the Secretary of Agriculture establish a National Recreation Area on the eastern fringe of the Monongahela National Forest. The area tentatively is limited to 100,000 acres and will embrace Spruce Knob, Smoke Hole, and Seneca Rocks.

The forthcoming State Foresters meeting will be held at the Adelphia Hotel, May 21 and 22. The highlight of the meeting will be a luncheon address by U.S.D.A. Assistant Secretary John Baker on the opening day. Agricultural leaders

in the Philadelphia area are being invited to attend the luncheon.

Deep, persistent snows this winter on the Alleghany National Forest took its toll on the deer herd. Field workers have been finding considerably more dead deer than usual.

Silas Little, Jr., recently presented two papers on the use of silvicides at the Northeastern Weed Control Conference held in New York City.

A new group, the National Association of Federal-State employees, has been set up for Federal employees who have been engaged in Federal-State co-operative work. W. S. Swingler is president.

A new cooperative-aid agreement under the Whitten Act has been signed by the NEFES and Rutgers University. This agreement provides for Station financing on a cooperative study of the nutrient status of deer browse material following cutting and prescribed burning practices in New Jersey forests. The study is with the University's Botany Department.

Floyd Wiles, John Ballantyne and Harry Mahoney of the Monongahela National Forest attended the two-week Navy Instructor Training Course in Philadelphia in late February.

Dr. Jesse D. Diller's extensive research on the chestnut blight was highlighted in the January issue of American Forests. An article, "New Chestnuts for Old," by J. C. Furnas, described Jesse's work over the last 30 years. Dr. Diller was also mentioned in the April issue of Readers Digest in the article "They are Bringing Back the Chestnut Tree." We quote, "To date, Dr. Jesse D. Diller of the Northeastern Forest Experiment Station at Upper Darby, Pennsylvania, has confirmed some 180 genuine survivors in the old range area. Scions cut from these are regularly sent to volunteer cooperators in 17 states for grafting and for cross breeding."

During January and February, Marvin E. Fowler, NEFES Division Chief, lectured at West Virginia State University on endemic forest diseases; at Ohio State on maples, and in Harrisburg, at a training session on pest control conducted by the Pennsylvania Department of Forests and Waters, on Fomes annosus.

Personnel Changes --

Bernard F. Duffy, NEFES was promoted from Administrative Officer to Assistant Division Chief of Station Management.

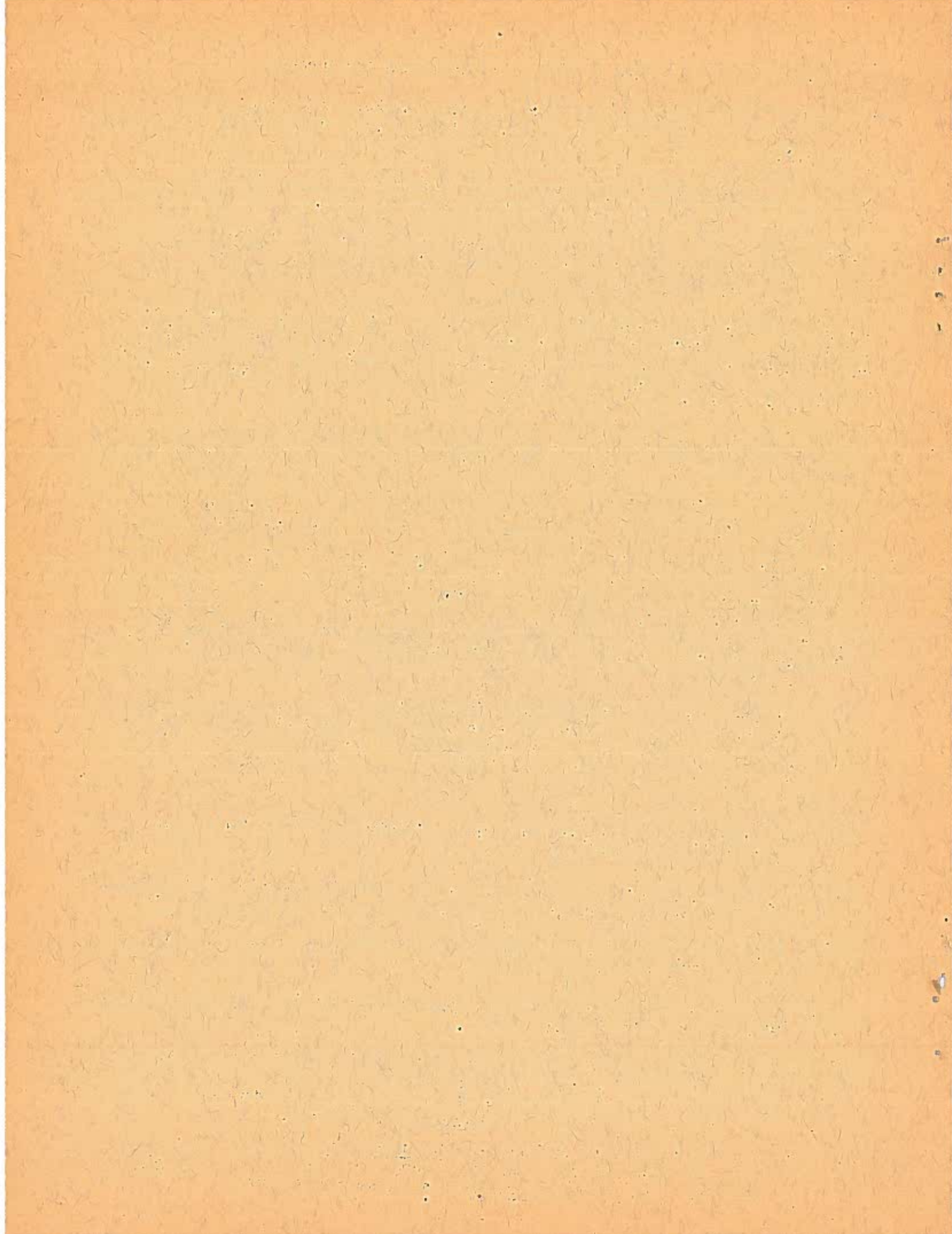
Robert W. Brandt, forest pathologist at the USFS Disease Laboratory at New Haven, Connecticut, has been designated project leader in forest disease research.

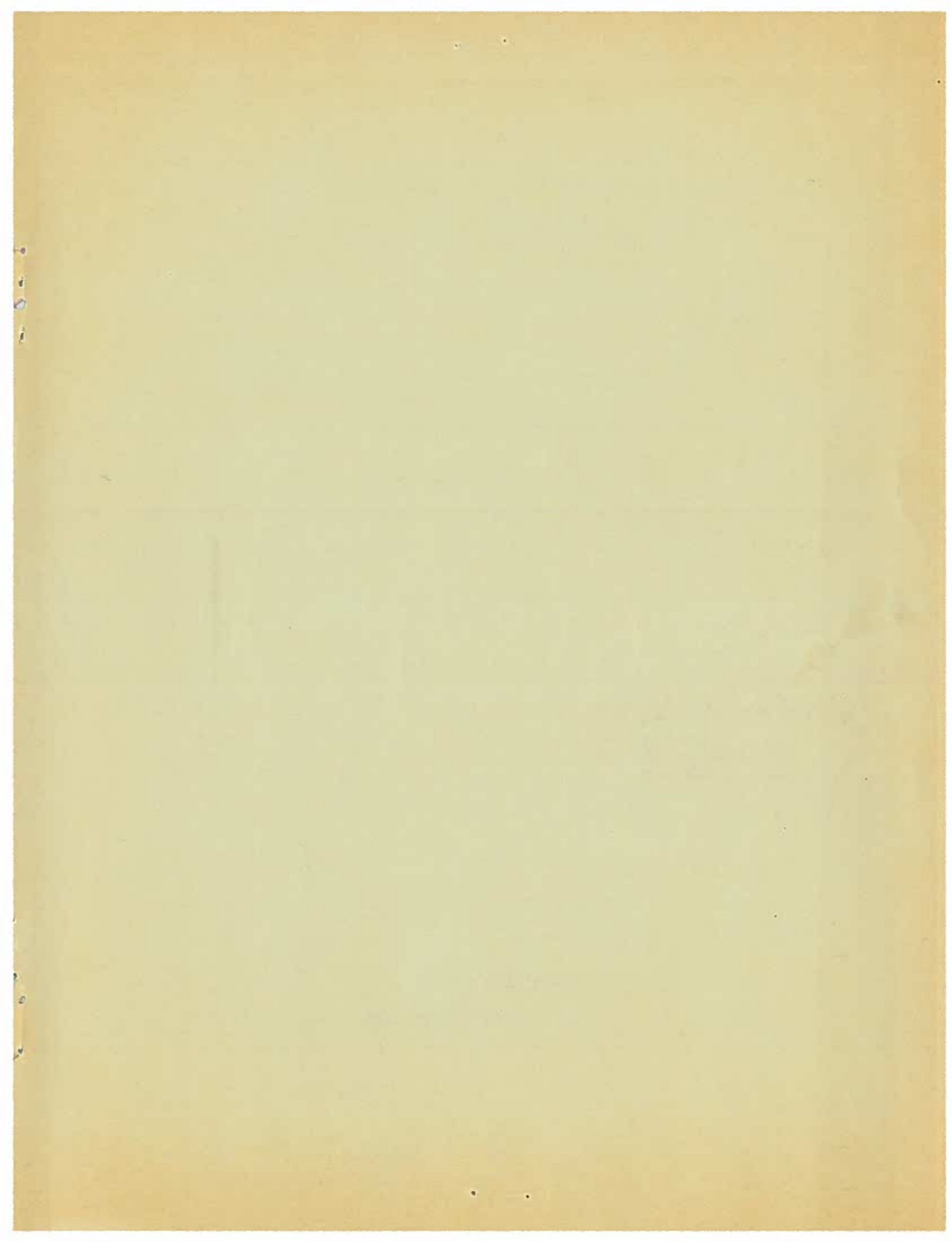
Herbert Richardson was called to military service from his position on the Gauley District, Monongahela National Forest.

John W. Moser, Jr., has been transferred from the Greenbrier R. D., Monongahela National Forest, to NEFES at Upper Darby.

Robert A. Ritsch was recently promoted to the position of Cadastral Surveyor in the Division of Engineering at the Regional office. Bob transferred from the George Washington National Forest where he had been assigned to Land Line Location and Cadastral Survey work for the past five years.

New foresters on the Allegheny N. F. --- Ralph Willard as District Ranger at Ridgeway ----- George Braman as Assistant Ranger at Bradford ----- Wayne V. Kingsley, Edward Polaski, and Robert Clark are Junior Foresters.







Editor File

Allegheny Section