

AUBURN FORESTER

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Local Forestry Honorary Society Organized

At a meeting in the Agricultural Engineering Building, Monday evening, May 24, Silvanus was selected as the name of Auburn's first forestry honorary and Vernon Yow was elected Forester, with John E. McDaniel as Secretary-Fiscal agent, and Lua R. Blankenship as Ranger, completing the list of officers elected to serve for the 1948-49 school year.

The adoption of by-laws and a constitution completed the business agenda of the meeting. The objectives of this organization are to secure and maintain a high standard of scholarship in forest education, to work for the upbuilding of the profession of Forestry, and to promote fraternal relations among earnest workers engaged in forest activities.

This was the second organizational meeting to be held by eligible forestry students and members of the forestry faculty in connection with the founding of an honorary forestry society. Since the establishment of a Department of Forestry at A.P.I. in July, 1947, there has been increasing interest in the inauguration of such an organization. On April 14, the first meeting was held at the home of Dr. Terrill D. Stevens, head of the Forestry Department. At this meeting the intention was expressed of petitioning for affiliation with Xi Sigma Pi, National Forestry Honorary fraternity.

The student members of Silvanus are: Lua R. Blankenship, Charles W. Brown, Wm. L. Brown, James H. Collins, Robert B. Fress, John E. McDaniel, Conro L. Olive, Jr., Jeet Rowell, Frank M. Stewart, and Vernon Yow. All faculty members were eligible to be included in the membership.

A proposal was made, and accepted by the members of the society, that this group act as a vanguard in maintaining the new forestry building in a clean and presentable condition at all times. This will require the placing of appropriate waste receptacles and limiting smoking to the reading room and in the offices only.

Forestry Club Elects Officers

The Forestry Club held its last meeting until the fall quarter on Monday evening, May 24.

The main issue before the club was the election of officers for the fall quarter. Those elected to pilot the club next fall are:

President - Burt D. Carlson
Vice-Pres. - Thomas B. Vick
Secretary - Lua R. Blankenship
Treasurer - R. G. Underwood
Reporter - William L. Certain
Sr. Rep. - Jimmie Smith
Jr. Rep. - Robert B. Centry

There is no doubt that the club is in good hands, but just remember, fellow forestry student, no matter how good your officers are, they can't do everything... you must help. The Forestry Club needs the help (and must have it to be a complete success) of each individual forestry student and forestry staff member. All members must let their new club officers know that they are behind them. Let's make the Forestry Club second to no other organization on the A.P.I. campus!

Special tribute was paid to retiring President Conro Olive. We must say that the new president has a high goal to shoot for in maintaining the club where Conro is leaving it.

Woodchopper's Ball (Cont'd from Page 2)

coonskin cap and assisted by his barman Hurt Carlson.

During intermission a telegram was received from Mr. Bunyan expressing his regret that he could not attend in person and extending his good wishes for a merry evening.

Chaperones for this event included Dr. and Mrs. T. D. Stevens and Mrs. Anna P. Barnes.

FORESTERS MOVE INTO NEW BUILDING

Auburn foresters are walking around the campus lately with their heads held high. No longer do they have to slink in to foreign surroundings to listen while their professors expound the lore of the forest and the jungle.

On May 14 the staff moved into temporary quarters on the 2nd floor of the new Forestry Building. At least one class began immediately to hold lectures and labs in the home balivick while carpenters and miscellaneous wall pounders carried on their noisy campaign to drive them back to their nomadic existence. They hold firm, however, and are steadily gaining ground.

First honors for absorbing knowledge within the fast-hallowing halls of Forestry must go to the wide-awake Utilization Division. Students Lester Brown, Hurt Carlson, and Reaford Williams have for some weeks past been disentangling the mysteries of wood preservation and dry kiln practice there, under the tutelage of Prof Vogel.

All finishing work on the main building should be concluded within a week. Remaining work in the several utilization laboratories will progress as the various equipment arrives.

Thus, Auburn foresters now are at home to visitors in the finest building on our campus, and in truth, in one of the finest forestry school buildings in the entire U.S.A.

Welcome to the Brotherhood of Forestry

When the AUBURN FORESTER finished snooping through the records of all the forestry students, he came through with the following men who are in forestry for the first quarter. Freshmen: Hilton A. Bowden; Henry K. Clay; Harold R. Colic; Alfred D. Cotton; Staley E. Fincher; Robert H. Laney; Kenneth E. Luke; Alvis Respress; David D. Sanderson. Sophomores: Lee R. Cathey; Jack E. Crouch; Ambers E. Hanson; Albert R. Malone, Jr.; Clifford D. Porterfield.

Fellows, we, the other forestry students, welcome you into our forestry family. We extend to you a personal invitation to attend and to participate in the Forestry Club and its activities. Remember, we are anxious to meet you, and there is no better place than at Club meetings. We will be looking for you.

NOTES ON FRESHMEN FORESTERS

Joe Cappell claims Selma, Alabama, as his home. Joe will be a sophomore at the end of this quarter - he hopes. Oh, yes, he is engaged to one of those cut Selma girls. The marriage is to take place in June.

W. H. Hearn, one of the local boys from Camp Hill, wants to major in Utilization, if he gets that far. Hearn spent several months in the army.

John D. (Whitey) Sharp says that he is from Hartselle, Ala. He also said he was single and happy. This young man wants to major in Forestry Management.

Another good citizen of Hartselle is Charles Johnson. Charles is fresh out of high school and his plans are to major in Forestry Management, too.

James D. (Sam) Haynes, another - Yankee from North Alabama (Decatur), is one of our promising future foresters. He, too, wants to major in Forest Management.

The peach crop this year is a plum failure, but the plum crop is a peach.

CHAPERON YOUR CIGARETTES! DON'T LET THEM GO OUT ALONE WHILE CLOWING

ALPHA ZETA HONORARY RECOGNIZES THREE FORESTERS

The Alabama Chapter of Alpha Zeta, national honorary agricultural fraternity, tapped three foresters recently, namely, William L. Brown, Conro L. Olive, Jr., and Vernon Yow.

Membership in the fraternity is based upon scholarship, character, and leadership ability. These men are to be congratulated, and we know they will do all in their power to further the betterment of all phases of agriculture.

This should be a mark for freshmen and sophomores to aim for. There is no better time to start than now.

TUS

ALABAMA'S RESEARCH PROGRAM IN PLANTATION SURVEY

Last fall the forestry department of the Agricultural Experiment Station received an appropriation of Research and Marketing funds to be used for a state-wide survey of forest tree plantations. On December 1st, Mr. James E. Goggans was employed to work on the project.

The objectives of this survey are to study the effect of the different site factors, especially soil, on the establishment, growth and yield of the commercial tree species already planted in the site, and to develop planting instructions to cover the wide range of site conditions found throughout the state.

This study should be particularly valuable to all those who are interested in planting trees for forestry purposes. The results should indicate where to plant and what to plant; also the yield to be expected under a given set of site conditions. Information of this sort has been lacking in the past.

The state will be divided into physiographic regions and each region will be studied separately. For reasons of expediency, the Piedmont was chosen as the first region to be studied. Up to the present a plantation reconnaissance of the Piedmont has been made, and two counties have been covered by Mr. Goggans and his crew.

FAREWELL TO TWO GOOD FRIENDS

One of our teachers will soon be bidding us Auburn Foresters adieu. Prof. R. Brooks Polk has submitted his resignation, effective September 15, to resume graduate studies.

Mr. Polk came to Auburn from the University of Florida on September 15, 1947. Since arriving, he has taught dendrology, mensuration, introduction to forestry, and has worked on the forestry research program.

Prof Polk has made a host of friends during the year he has been here. All his students are expressing regrets over his intention to leave the staff, and many have even sworn that if he changes his mind, they will stop throwing rocks at him during dendrology lab sessions.

The AUBURN FORESTER forecasts a bright future for Prof Polk, and wishes him and Mrs. Polk every success in the years ahead.

Second staff member to announce his resignation is Mr. Riley H. Newman, of our research division, who will leave the campus early in June to accept a field position with the Southern Kraft Division of International Paper Company.

Mr. Newman is the oldest Auburn Forester in terms of length of service. He first joined the field staff of the old Dept. of Horticulture and Forestry over seven years ago.

He left for Army service in January of 1942, won his wings in the Air Corps, served as pilot instructor, and advanced to the rank of Captain by November, 1945, when he returned to Auburn.

Newman's early work was concerned with a survey of little-leaf disease on the Piedmont Plateau of Alabama. Later he helped to carry on research in several silviculture and utilization fields. His headquarters have been at Auburn since November, 1946, and his fellow staff members will miss Red's good-natured smile after next month. Our best wishes go with the Newmans in their new venture.

APPRECIATION

The Forestry Club is deeply grateful to all those who cooperated and aided in making the initial "Woodchoppers Ball" a success.

Especially do we want to thank Mr. Glover Fugh, Ag Science student, for his assistance in publicity. It was Glover who said, "I have a car; put the loud speaker in it." It was Glover who made the necessary arrangements for us to have 30 minutes of the "Woodchopper's Ball" scattered on the air over the local radio station, WAUD. Glover even did the "on the spot" announcing for us, and he did a very commendable job. May we say thanks to the manager of radio station WAUD for donating 30 minutes of radio time in order that the few who didn't attend the Ball could enjoy the brisk music and feel the gaiety that was ever present 'til midnight.

A TRIBUTE TO OUR FORESTRY SECRETARIES

Before Summer Campers return at the end of the summer quarter from their "Picnic in the woods," both of the present forestry stenographers will have departed from Auburn. Mrs. Norman and Mrs. Ward (Kelda and Barbara to most of the forestry students) have contributed immeasurably to the smooth functioning of the forestry department in general and have given invaluable assistance in "getting to press" both past and current issues of the Auburn Forester. In addition, they have never been too busy to help individual forestry students with their problems.

They will be missed by all forestry personnel. But with their ability, charm, and personality they will never have any difficulty in finding friends where ever they go - even if it is to Missouri.

Professor Christen is advising his students not to visit burlesque shows. "When you see one of them burlesque dancers," says Prof, "you see nearly all of them."

One tree can make a million matches, but one match can destroy a million trees.

WOOD PRESERVATION COURSE OFFERS VARIETY

Word reaches the office of the Auburn Forester that Prof. Vogel's small class in Wood Preservation is reaping a harvest of unexpected experiences.

In an early laboratory class, William L. Brown, Burt D. Carlson and Reaford B. Williams were inspecting the roof of old Sanford Hall for decay and termite damage-- of which there was plenty of both -- when they decided to inspect the clock tower as well. Clambering over dusty old beams and miscellaneous heaps of pigeon feathers, they came to the clock works, and the simple rod-and-gear system which actuates the hands by remote control. Tracing out the mechanism to the big bronze bell, they decided from general appearances that the thing had probably not rung for nigh onto 50 years.

A few minutes later, as Carlson and Williams were clambering about the flimsy scaffolding with the Prof in tow, Brown was peering closely at the bell when it suddenly bonged out the hour of four. The trio on the scaffold fought down their own impulses to take off into the blue, and turned their frightened faces barely in time to see Brown clawing his way out of the tower. He may not have been in mischief, but he looked like a little boy who had just been caught in the cookie jar.

Last week the same boys varied their laboratory session again by beating out a fire in the Kudzu debris near the fence post preservation equipment. Prof. Christen's basic course in fire protection was put to the test and found to be good, as Williams and Brown beat time with Council flaps and Carlson blew a symphony of water from his backpack pump.

When asked their opinion of the field of forest utilization, the boys chorused, "Every lab class is a picnic; the lectures are fun; but the tests and written work are ~~GENEROUS!~~"

Who was the student in Silvics lab bravely trying to use the field color chart to determine soil pH while wearing a pair of dark colored sun glasses?

STABELIN PRESENTS PAPER TO ACADEMY OF SCIENCE; STEVENS APPOINTED SECTION CHAIRMAN

At the last annual meeting of the Alabama Academy of Science in Tuscaloosa in mid-April, Mr. Rudolph Stahelin of our research staff presented a well received paper entitled "IMPORTANCE OF FULL STOCKING FOR MAXIMUM WOOD PRODUCTION." Theme of Stahelin's paper was concerned with wood growth and total leaf and twig growth on trees spaced variously on the several soil sites found in Alabama. He showed that there is an optimum stocking for a given site, and illustrated what may be expected when understocking or overstocking is present.

Also attending the session were Profs Terrill Stevens, Willard Leach, and Fred Vogel.

Dr. Stevens was elected chairman of the Geography and Conservation section of the Academy for the coming year.

FHV

The Sun had long since sank or sunk
The Moon had rose or risen
He slowly put his hand to hern
'N she put hern in his'n.
He said, "We'll live as cheap as one;"
She smiled 'n said she'd try it.
They're married now, but one of 'em
Is always on a diet.

NEW RESEARCH STAFF MEMBER ANNOUNCED

Dr. Terrill D. Stevens announces the acquisition of Dr. George I. Garrin to head our forestry research division.

Dr. Garrin will arrive from Window Rock, Arizona, on or about June 15. He has been a long-time employee of the U.S. Indian Service in various forests in the West, and will bring to Auburn a wealth of practical and scientific experience. His duties will include supervision of our forestry research program, formerly headed by Mr. W. R. Boggess.

PROFS ASSIST SAWMILL STUDY

On April 22 and 23, Profs Terrill B. Stevens and Fred H. Vogel flexed their muscles on sundry logs and boards at the W. T. Smith Lumber Co. in Chapman, Alabama. They cooperated with Mr. Roswell Carpenter of the Forest Utilization Service, and with Mr. Gilbert Heitert of the Southern Pine Association in a study of potential sawmill waste for use in "secondary" industries.

In the study, 216 pine logs were divided into diameter class groups and run through the mill a group at a time. Accurate measurements were made of pooled log dimensions and forms, of variations in sawing, and of bark-free slabs, edgings and trimmings. Heights were recorded of logs, lumber and waste, by diameter classes.

Dr. Stevens (who was required, in this work, to use muscles never exercised in the course of his ordinary "hunt, fish and trap" forestry practice) will surely now admit that the field of Forest Utilization requires men with superior native ability, and more brawn than the normal human complement.

FHV

"Why is it that those potatoes you sold me last week are smaller at the bottom of the sack than at the top?"

"Well," replied the grocer, "potatoes is growing so fast now that by the time a sackful is dug the last one is about twice the size of the first."

AUBURN FORESTER ON VACATION

This issue of the Auburn Forester will be the last for the summer. No one wants to interrupt the fun of summer camp long enough to work on a paper! You must be patient though, for the Auburn Forester will start rolling off the press again soon after the beginning of next fall quarter.

So long for now

Staff