The 1957

# **PINETUM**



Journal of Forestry N. C. State College

# The PINETUM



Journal of Forestry N. C. State College Raleigh, North Carolina

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#### **FOREWORD**

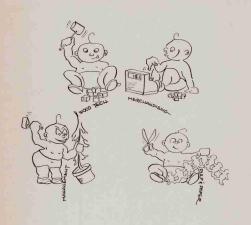
This has been a year of progress and change in the Forestry School. As we, the Seniors, look back upon our short stay here, the changes, especially in us, become ever more evident. It is with these changes in mind that we publish the PINITUM—that it may stand not only as a reminder of the friends we made and the experiences we shared, but also as a reminder of the many changes that have occurred around us as we worked.

Here, then, is the 1957 PINETUM-We hope you enjoy it.



#### Dedication

To Dr. Ralph C. Bryant, Professor of Torest Economics, who has thought of his students as fellow foresters and friends, and who has caused many of us to look more seriously to the future, we respectfully dedicate the 1957 Pinetum.



FACULTY AND SCHOOL



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### Secretaries

Top: Miss Hazel Adams, Mrs. Peggy Houck, Mrs. Mary J. Lane, Mrs. Frances Liles.

Bottom: Miss Maybelle Taylor.

#### **FACULTY**



Dr. R. J. Preston Dean of the School of Forestry, N. C. State College. B.S., M.S., Ph.D. Universiy of Michigan.

DR. J. S. BETHEL Professor of Wood Technology. B.S. University of Washington; M.S., D.F. Duke

University.





Dr. R. C. BRYANT Professor of Forest Economics. B.S., M.F. Yale University: Ph.D. Duke University.

A. C. BAREFOOT
Assistant Professor of
Wood Technology,
B.S., M.S. N. C. State
College,





R. M. CARTER Head of Wood Technology and Lumber Products Merchandising Curricula.

B.S. University of Minnesota; M.S. Michigan State.

C. A. HART
Assistant Professor of
Wood Technology.
B.S. V.P.I.; M.S. N. G.
State College.





R. G. HITCHINGS Assistant Professor of Pulp and Paper Technology. B.S. Syracuse.

Dr. J. V. HOFMANN Professor Emeritus, School of Forestry.





C. E. Libby
Robertson Professor of
Pulp and Paper Technology.
B.S., Ch.E. University
of Maine.

DR. T. E. MARI CARL ALWIN SCHENCK Professor of Forest Management and Research B.S., M.S., Ph.D. University of Minnesota.





Dr. W. D. Miller Associate Professor of Silviculture. B.A. Reed College; M.F., Ph.D. Yale University.

G. K. SLOCUM
Professor of Forestry,
B.S., M.S. N. C. State
College.





#### Dr. Bruce Zobel

By CHARLES W. SELDEN, III

Dr. Bruce Zobel, of Watsonville, California, has joined our faculty this year as Associate Professor of Forest Genetics in the new Forest Tree Improvement Program.

In 1948 Dr. Zobel received his B.S. in Forestry from the University of California at Berkeley. He then worked for the Pacific Lumber Company in logging engineering until becoming a Forestry Officer in the U. S. Marine Corps in 1945. After this he went back to the University of California where he received his M.F. in Silviculture in 1949 and his Ph.D. in Forest Genetics in 1951. From that time until his coming to State College he worked in forest genetics with the Texas Forest Service.

Dr. Zobel is a member of the California Botanical Society, Society of American Foresters, Committee on Forest Genetics, and the Southern Forest Tree Improvement Committee. He is also a member of Xi Sigma Pi, Sigma Xi, and Phi Beta Kappa.

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# Mr. Hilliard D. Cook

By CHARLES SELDEN, III

Mr. Hilliard D. Cook, a new member of the staff, is serving the Forestry School as a lecturer and consultant in Pulp and Paper Technology. He received his B.S. in Chemical Engineering from Massachusetts Institute of Technology in 1921.

He worked his way up through the ranks with the S. D. Warren Co., Dill & Collins, and Sweet Bros. Paper Mig. Co., Inc. He resigned as General Manager of the Sweet Paper Corp. in 1954. Between that time and his coming with State College he worked as a consultant out of Phoenix, N. Y.

Mr. Cook is Past Chairman N. Y. Can. Div. Am. Pulp & Paper Supt.'s Asn.; Past Chairman Empire State Section, TAPPI; Past President Phoenix Kiwanis Club; Past President, Board of Education, Phoenix Central School District; and Past Chairman Central District Empire State TAPPI. He is also a member of the honorary forestry fraternity, Xi Sigma 1.



#### Mr. Robert L. McElwee

By CHARLES W. SELDEN, III

Mr. Robert L. McElwee is one of the new staff members who is concerned with the new forest tree improvement program. He is the school's liaison geneticist. In this position he works with the eleven pulp and paper companies and the Agricultural Extension Service which sponsor the program.

Mr. McElwee calls Elkins, West Virginia, his home and received his R.S. in Forestry from West Virginia University in 1951. Before coming to State College he worked as Pine Silviculturist for Gaylord Container Company except for a semester during which he did graduate study work here at State College. He is at present working on his master's degree.

Mr. McElwee is a member of the honorary forestry fraternity, Xi Sigma Pi, the social fraternity, Tau Kappa Epsilon, and the American Legion.

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#### THE SCHOOL

## Progress Report For 1956-57

By R. J. PRESTON, Dean

The School has continued to progress during the current year and several important advances have been achieved. The strength of a School is measured by the caliber of its faculty, and while we lost one valued staff member, Len Wyman, by retirement, the new members of the faculty are men of recognized ability and leadership. Assistant Professor A. C. Barefoot has replaced Len in the teaching program; previously "A.C." was listed as a technologist in the wood utilization research program, Assistant Professor C. A. Hart has been added to the staff to assist Dr. Bethel in wood research: "Red" came to us from V. P. I. and has completed his Ph.D. program, "Doc" C. D. Cook has joined the staff in Pulp and Paper Technology after many years of experience as a consulting engineer in the paper field, Dr. Bruce Zobel came to our staff from Texas A & M College to head up our graduate and research program in Forest Genetics and he is ably assisted by "Bob" McFlwee as Liaison Geneticist, who joined our staff after several years with Gaylord Container Corporation, Mr. Everett Morgan has been employed full time to maintain and install equipment in our rapidly expanding laboratories.

One other faculty change will please our alumni. In recognition of years of inspiring teaching and high quality research, the Administration was pleased to grant our request that George K. Slocum be promoted to the rank of full professor. This promotion became effective Iuly 1, 1956.

A highly significant cooperative research program in forest tree improvement was launched this year with eleven pulp and paper companies contributing \$16,500 annually and the Agricultural Experiment Station contributing \$10,000 annually. As mentioned, Dr. Zobel is heading up this program with the assistance of Bob McElvec.

Enrollment continues to grow with the School of Forestry making the greatest per cent growth in the College. At the beginning of the fall semester 298 students were enrolled, including 94 freshmen, 80 sophomores, 52 juniors, 37 seniors, 16 graduates at the Master's level, and four Ph.D. candidates. Twenty-four states and three foreign countries are represented in the student body. The following table compares enrollment for the past five years.

Enrollment at	1952-3	1953-4	1954-5	1955-6	1956-7
Sept. registration	164	181	203	232	298
Total enrollment					
for year	192	197	223	251	315

Jobs continue to far outstrip graduates and at no time in the last three or four years have jobs been unavailable. Actually there are about ten job openings per graduate and there is a great need for many more capable young men to enter our profession. Opening salaries continue to rise and are now competitive with other top professions, ranging from about \$4200-\$5000 for graduates in forest management up to a high of over \$6000 in pulp and paper. Young men have never had as many line opportunities as await them today and we hope our alumni will help us bring these opportunities to the attention of qualified high shool students.

Our new pulp and paper laboratory is busy this year with our first regular senior class in that curriculum. While far from completely equipped, great progress has been made and we are hopful for approval of funds from the current legislature to complete the equipment. We also hope for approval for funds to construct a new building to house the Wood Products Laboratory and a new Genetics Greenhouse.

Our graduate and research programs in management and utilization continue to grow both in size and prestige. These programs are a part of the Agricultural Experiment Station program. The total research budget this year just exceeded \$100,000 with roughly half coming from appropriated funds and half from contributions or contractual programs. The major part of our contractual program is with the Southeastern Forest Experiment Station in the field of utilization and this support has been of great help. We are pleased that "Mike" Taras of the Station staff is now housed with us and actively working on this program.

Director E. L. Demmon of the Southeastern Forest Experiment Station retired this year. We were most pleased when friends of Dr. Demmon decided to set up an Elwood L. Demmon Research Award in the School of Forestry.

The establishment of the Carl Alwin Schenck Memorial Forest together with the Biltmore Scholarship Fund, the Carl Alwin Schenck Distinguished Professorship and the Biltmore Library Collection is another highlight of the year which is described in greater detail elsewhere.

One essential factor in our recent progress has been the unprecedented support we have secured from industry, government, and other groups. This support has continued to expand. I have mentioned the cooperative program in genetics, the contractual research program in utilization research and the support of the Bilmore Alumni. In addition the valued help of our advisory committees, the remarkable growth of our Pulp and Paper Foundation, the help received from the Forsetty Foundation, the Scholarship funds from individuals and companies have all had a most important bearing on our growth and increasing excellence. Membership in our Pulp and Paper Foundation now includes some 70 companies who have approved a budget of \$50,000 for the coming year, most of this money going into scholarships or salary supplements. In all some 41 students in the school are receiving some sort of scholarship this year.

We on the staff are pleased with the support we are receiving and the progress we are making. We hope our students and alumni also believe that we are moving ahead on a sound basis. Much remains that needs doing or improving and working together I am convinced we can achieve a program of which we can all be justly broud.

## The Hofmann Forest Report

By J. V. HOFMANN, Manager, North Carolina Forestry Foundation

The past year has been an active one in various programs on the forest, Three drag lines have been digging major canals: that is, canals about 16 to 18 feet wide at the top and 4 feet wide at the bottom and 6 feet deep. One canal, from the Collins road past the sand ridges and through the experimental pastures to Jack's Cabin Branch, has been completed and another one, from Great Branch to the end of the forest nearest to Trenton to empty in Pocosin Branch, is now under way. Other canals south of the Quakerbridge road have been completed to serve as local roads and drainage and two draglines are continuing to work in this area. The fourth dragline will begin operations soon to develop roads and canals in Block 10, Block 10, including the headquarters and fire tower on Highway No. 17, the area south of the railroad, and the slash pine and loblolly plantations, is not included in the Halifax Paper Company timber lease. Intensive projects on growth, site, drainage and other problems are under way and will be expanded in this area. The plantations established in 1936 are producing information as to the practical possibilities of timber production and pointing the way for management. An area of about two acres of the loblolly plantation was cut for the purpose of enlarging the headquarters. The stand was 20 years old when cut in 1956 and yielded 25.5 cords of pulpwood per acre. The plantations need thinning because supprossed and intermediate trees are dying. Thinnings have not been undertaken earlier in order to obtain all possible size for a commercial operation; however, the number of trees dying and dropping out of the stand has reached the point of diminishing returns. For these reasons thinnings will begin immediately.

During the Spring Camp the Senior class established permanent plots to serve as a continuous inventory. The plots consisted of five divisions to be analyzed on a comparative basis in order to determine the size and shape of plot that will best serve the purpose of the inventory. All records are recorded on LB.M. cards including: Type–Size classes–Age–amount of organic matter in soil–permeability of subsoil–site–ground cover–height density–past treatment–reproduction density. Tree species including D.B.H. –pulpwood bolts–loge–wigor–soundness; also note superior trees, if any, A large wood yard has been established outside of Maysville by the Halfax Paper Company, and the production of pulpwood has continued and increased during the past year.

The cut over areas are restocking in varying degrees from excellent to poor, although on the whole it is astisatory. As som as control conditions are completed studies will be undertaken to determine successful methods for establishing regeneration. These studies will no doubt include controlled burning. Limited tests of planting pond pine, loblolly pine and slash pine on the banks of fire plow furrows and in the edge of furrows are being maded in the large pocosin area along the Quakerbridge Road. The past two years have been successful in survival and growth. The slash pine seedlings appear

greener than the others, which indicates that slash pine may adapt itself to this site.

Some boundary adjustments have been completed during the past year and the final areas are in the process of reaching agreements at the present time. The entire boundary should be completed at an early date.

Game has not been as plentiful as in previous years; however, bob-cats and bears seem to be increasing in numbers,



#### The Elwood L. Demmon Research Award

A new award has been created for annual presentation by the School. The Elwood L, Demmon Research Award was set up by friends of Dr. E. L. Demmon, retired director of the Southeastern Forest Experiment Station. This award will be made early sear to an undergraduate or graduate who has made an outstanding achievement in forest research. A handsome, handcarved plaque of cherry wood will bear each recipient's name.

Dr. Demmon retired as Director of the Southeastern Station this year. Has sex extremely helpful in the progress of the School of Forestry, and in 1955. Dr. Demmon's achievements in forestry were recognized by State College with the conferrance upon him of the honorary degree of Doctor of Science.

ACADEME, n.-An ancient school where morality and philosophy were taught.

ACADEMY, n.- (from Academe) A modern school where football is taught.





LAB

LOUNGE

# Pulp and Paper Lab Now In Use

The dreams of the School for a Pulp and Paper Laboratory are now a reality. The new Pulp and Paper Laboratory opened its doors to full time class and laboratory work last fall when school started. The building is the first at any educational institution south of the Mason-Dixon to be devoted exclusively to the training of college men for the pulp and paper industry.

The building lies along Western Blvd, near Dan Ållen Drive. A complete description of the entire laboratory and its facilities can be found in past PINETUMS, and need not be reiterated here since it is still the same.

The establishment of this lab here at N. C. State in our School of Forestry marks another milestone in the progress and change everywhere evident in the South. State College can be proud to add another "first" to its already long list.



# Expansion at Riegel Paper Corporation's

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### Forest Genetics and Tree Improvement

TED HILBOURNE, '58 and BOB McELWEE

In the United States, our timber lands have always been our one replenishable natural resource. All too often in the past trees have been harvested thoughtlessly. Trees of high quality were removed from the stands and those of low quality were left to reproduce our forests with undesirable trees. Large areas were often clear-cut, leaving no trees at all, but only great bare expanses of land subject to devastation by the elements. Such practices have not only reduced timber volume in the United States, but what is more important they have in many cases elimated or reduced the better, superior trees as reproductive sources.

Fortunately, as silvicultural knowledge has increased, so has good silvicultural practice. But, with the increasing consumption and economic value of timber requiring constantly increasing production of high quality wood, good management may be aided by forest genetics as a silvicultural tool. Such use of forest genetics in silviculture is called forest tree improvement.

Forest genetics is biological science that deals with heredity and variation in forest trees. Forest tree improvement is the application of rechniques to forest stands which increase both the quality and quantity of produces produced by those stands. In forest tree improvement, the application of genetic principles will have effects similar to those on agricultural crops and livestock. For example, the development of superior hybrid corn strains has resulted in an increase in both yield and quality over non-hybrid crops. In a similar manner, the forest geneticist can increase production of forests by selecting superior strains, noting the conditions under which they grow, harvesting their seed crop, and then planting and observing their off-spring.

The two major phases of genetics are selection and hybridization. In selection, superior trees are located, tested, and the growth and quality of their offspring observed. When desirable qualities are found in both tree and offspring observed. When desirable qualities are found in both tree and offspring the strain is prescribed areas. Hybridization is the more complicated of the two. Trees having desirable characteristics must first be selected, then they must be crossed to obtain offspring, new trees, with some characteristics of each parent. Thus it is possible to develop a new variety, or strain, with characteristics of form, growth, and wood quality different from either parent. For getting trees out of the research stage and into the production stage selection is much faster than hybridization. On the other hand, hybridization offers potentially great improvement for the long-range future.

Seed control and selective cutting are also important factors in tree improvement. Both practices may be used to improve the genetic quality of stands during the interim until orchards of selected superior trees will produce seed in appreciable quantity. Selective cutting entails the removal of undesirable trees from the stand and leaving the best trees to reproduce the stands. Seed control consists of careful selection of local seed source trees for planting and nursery stock. It is important to note that trees which produce a large cone crop are not always trees of good quality and also that seed of local origin generally gives better growth results than notlocal seed.

Research results to date support the value of genetic applications to forestry. European investigations, particularly in Scandanavian countries

have stimulated interests in forest genetics in our country,

Early work on the genetics of pine was done at the Institute of Forest Genetics in Placerville, California. Now projects are being carried on by State, Federal and private agenies throughout the country; and investigations vary from selection of rust resistant species in the West to studies of inheritance of characters such as form and oleoresin yield in southern pines. At North Carolina State College am industrial tree improvement pro-

gram has been established. Financed by 11 pulp and paper companies in 5 states the program is under the direction of Dr. Bruce 1. Zobel assisted by Robert L. McElwee and two graduate assistants: Ervnd Thorbjoreuson, working for his PhD., and Earl Haught, working for his M.F., State College was chosen as the base for the program because of the numerous advantages it had to offer. The school is centrally located to the supporting industries. Its forests, research facilities, and staff make it particularly useful in an attack on problems of forest tree improvement. The program has three primary objectives: the location and cataloging of desirable selections from wild populations; studying the heritability of wood characteristics; and training graduate students. To accomplish the first objective, industrial forests lands of this area are being combed and trees which tend to possess desirable internal characteristics for quality paper manufacture will be selected for further study. Trees will be tested for such characters as long, thin fibers, high density, low lignin and high cellulose percentage, and good growth and form. Outstanding trees will be reproduced vegetatively to build-up a supply of individuals genetically like the originals. By testing these vegetatively propagated trees, the geneticist can determine whether the desirable qualities of the selected individuals were of genetic or environmental origin. If the selected trees prove to produce desirable offspring, plants vegetatively propagated from them will be planted in seed orchards on the industrial lands. In the seed orchard, trees will be managed for their cone crop in a manner similar to the management of commercial fruit orchards, thus providing seed which will produce timber superior in quality to that of the present-day wild stand or plantation. Not only will this seed be genetically superior, but, because the source trees are concentrated, collection will be cheaper.

At present, primary selections are being made and test areas are being set-up. Seed orchards will be established in the next year and one-half, producing economically valuable seed crops in ten to twelve years.

Internal characteristics of wood are being studied to determine the mode of inheritance of those characteristics which are desirable for the manufacture of specific products. These internal factors include density, cell-ulose content, and percent lignin. These trees which include the characteristics desirable to particular industries for the manufacture of their

products will be included in the seed orchards. Seedlings from these seed orchards will develop into trees containing these desirable features.

The third objective of the program is geared to train men on both the Masters and Ph.D. level in forest genetics and tree improvement. This is necessary to supply the ever-increasing demand for trained men in both the basic and applied phases of tree improvement.

The returns to be gained by tree improvement will help to meet the anticipated need of the future as well as contribute to an increased economy for the entire South.

### Forest Nursery Management

Integrated into the forest management electives of our school has been the establishment of an option in Forest Nursery Management. The introduction of this elective program provides more evidence of the 'new look' which the North Carolina State School of Forestry has assumed recently. The development of the Forest Nursery Management program indicates the progression toward a more technical and scientific selection of our forest trees. Designed primarily for advanced students of higher schoolastic ability, the courses are representative of the preparation necessary for successful business and scientific management of forest nurseries.

Business-wise, individuals entering forest nursey management must be well-informed and experienced in administrative policies and the supervision of labor and materials. The importance of this aspect has already been realized by some students in forest management who have received

training in economics and business courses at State College.

As it is expected, logically the first step in the actual development of a forest nursery entails the selection of a suitable size. To gain a more complete understanding of the site selection, its development, and its main-terrance, studies of soils and their relation to plant growth are necessary. With this as a basis from which to work, carefully chosen courses have been included in the option. Additional knowledge of soils, soil organisms, and control of weeds on the nursery sites will be obtained by students taking the elective program. Study and practice in irrigation, drainage, and terracing techniques are also included.

The consideration of cultural methods in forest nursery work is next in line. The culmination of cultural methods will be reached when the "best" of everything is obtained: methods of seed selection, seed processing, and correspondingly the development of superior trees. Theoretical and practical courses in genetics, plant breeding, and plant propogation are included in the option. Advanced plant physiology and forest entomology

are also studied.

The requirements of the forest management curriculum supplemented by the forest unserv management electries prepares students for a highly specialized type of work. However, these graduates are not "single-tracked" technicians. They have a well-rounded background and are thoroughly familiar with the work and field applications performed by forest managers. It is through elective programs such as the one in Forest Nursery Management that State College will train men for research and specialization in forestry. It must be reiterated that these men will be true foresters thoroughly trained in forest management, but specially prepared to discover and add knowledge to the profession.

Chris Tabor '59

#### The Forester's Life

Seek not ease nor wealth nor wines, Nor humans to adore thee; But the friendship of the hills, And the trail before thee

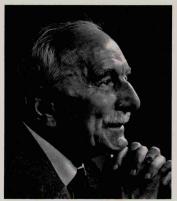
Seek not idle merriment,

Fame nor praise nor glory;
But a will to which is bent

Tasks that lie before thee.

J. A. Larsen





KARCH, OTTAWA

#### и менову ог

# CARL ALWIN SCHENCK

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#### The Carl Alwin Schenck Memorial Forest

On Friday, April 26, 1957, the forested area held by the school, known as the Richlands Creek Forest, was formally dedicated as the Carl Alvin Schenck Memorial Forest. The 250 acre pine forest located four miles west of Raleigh constitutes a memorial area fitting for the great pioneer; it was established to honor. Presently the forest is used continuously by students and faculty for instruction and research. The memorial area is located in the midst of a 92 acre plantation of lobiolity pine planted in 1938. Here beneath a huge white oak which dominates the whole area, is the bronze dedicatory plague, on a massive granite rock.

In hand with the creation of this forest to honor Dr. Schenck, several other presentations occurred along with the dedication of the forest, all of which were established by the school working in conjunction with Bilimore alumni. The Carl Alwin Schenck Distinguished Profesorship of Forest Man-agement, the Bilimore Scholarship Fund, and the Bilimore Room and Library Collection, have all been created to go along with the idea of making the School of Foresty at North Carolina State College a continuation of the pioneering Billimore Forers School.

The Carl Alwin Schenck Distinguished Professorship of Forest Management was established in 1955, the title now being held by Dr. T. E. Maki. The professorship perpetuates the name and philosophies of the great teacher of the forest to provide his example and insight for the students of today and tomorrow.

The Biltmore Scholarship was established by alumni and friends of the Biltmore Fores School to make possible a forestay education for descriping and needy young men. This permanent memorial will assure that each year the Biltmore spirit and name will like on in those selected students who should be among the future leaders in the forestry profession. The scholarship will be worth about \$500 annually.

The Library Collection was started when Dr. Schenck bestowed his personal library to North Carolina State College. The bestowal started a collection which has developed into a further tie between Biltmore and State College that has grown to impressive proportions. Added to the collection has been the file of Schenck papers from the Forest History Foundation in Minnesota. Alumi have also turned in their Biltmore records, so that a comprehensive collection of Biltmore has been brought together. The plan is to house this collection in a Biltmore Room, to be a part of the forestry library in a projected new forestry building. Until the building is available, a temporary Biltmore Room has been attractively furnished in the general library.

Dr. Schenck was one of the true and great pioneers in the field of American forestry – the first advocate of the "conservation through wise use" concept so widely followed today. A native of Darnstadt, Germany and a graduate of the University of Giessen, Dr. Schenck was sent to America in 1895 through sir Dietrich Brandes, to manage the 130,000 acre Biltmore Estate belonging to George W. Vanderbilt near Asheville. North Carolina.

After developing and supervising a working forestry operation on the estate, Dr. Schenck began to look to the educational field.

In 1898, Dr. Schenck organized in the heart of the Appalachian Range of the Great Smoky Mountains, the Biltumore Forest School – the first forestry school in the New World. This twelve month course was opened to men who wanted to fit themselves for employment by lumbermen and owners of timberland. It was based upon the then radical concept that "forestry pays" and that private enterprise should play the major role in the development of the profession.

Shortly before the First World War, the school was discontinued, but through the distinguished records of its several hundred alumni, it has

continued to be a vital force in American forestry.

Dr. Schenck, who has been honored in forestry and forest education, was further honored in 1952, on his last trip to the United States, by the conferrance upon him of the honorary degree of Doctor of Forest Science by North Carolina State College.

"There are two roads to God: Theology is the one and the older one; forestry is the other. The forester finds more of God's wonders in his trees than the pastor finds in all his tracts and Bibles."—Dr. Schenck.

"Forestry is a divine profession: The professional success of the forester depends, more so than that of the professional clergyman, on the cooperation of and with God Almighty,"—Dr. Schenck.

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# **STUDENTS**



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STANFORD M. ADAMS

Forest Management Forestry Club, Sect. (4); PINETUM (4); B.S.U., Executive Council (2, 3, 4); SAF; Fr. Basketball; Intramurals.



William P. Andrews "Wick" ΦΔΘ

Pulp & Paper Technology Fourdrinier Soc., Charter Sect.; TAPPI; Xi Sigma Pi,



Pierre M. Boulogne, Jr. "Pierre"

Forest Management Forestry Club: YMCA Cabinet (1, 2); Vets Club (2, 3).

# SENIORS

GORDON L. BUTLER "Gordon"

Forest Management Forestry Club, Sgt. at Arms (3): SAF. Vito A. Ciliberti "Vito"

Pulp & Paper Technology Forestry Club: Xi Sigma Pi, Sec.-Fiscal Agent (3): PINETUM, Bus. Mgr. (3): Newman Club, Treas. (2), V. Pres. (3), Pres. (4); Fourdrinier Soc., Charter Prog. Chrunt., Publications Board.

RICHARD A. CRUMPLER
"Dick"
Pulp & Paper

Technology
Forestry Club; Vets
Club; Fourdrinier Soc.,
Parliamentarian; TAPPL









Victor G. Dowless
"Gerald"
Forest Management
Xi Sigma Pi, Ranger
(4): Forestry Club, Sgr.
at Arms (4): Student
Govt., Rules Comm.
(4): SAF: Cadet Major,
AFROTIC.



CLARENCE A.

DUCKWORTH
"Clarence"

Forest Management
Xi Sigma Pi; Gamma
Sigma Delta; SAF.



JACK D. EDWARDS
"Jack"
Forest Management
Forestry Club.

JOE B. EMORY
"Joe"
Forest Management
Forestry Club: Arnold
Air Society: Tennis
Team (1): Cadet Lt.,
AFROTC.



Horace W. George, Jr. Pulp & Paper Technology Fourdrinier Soc., Charter Member; TAPPI: Vets Club.











SAMUEL T. HUDSON, IR. "Sam"

Forest Management Forestry Club, Sect. (3); Monogram Club; Vetville Council: Vets Club; Track (1, 2); SAF



ABDUL R L AL-JAFFARI "Jaffy" Forest Management



JACK S. KELLEY "Inch" Forest Management Forestry Club. Prog. Chrmn. (3); Treas. (2); PINETUM (3, 4), Asst. Ed. (4); Slabs and Edgings (1); C. U. Film Comm. (3); SAF.

EDWARD J. LAWSON, JR. "Ine" Wood Technology

Xi Sigma Pi, Assoc. For. (4): Phi Kappa Phi; Forestry Club.











JAMES A. MORGAN

"lim"



ROGER A. NELSON
"Roger"
Wood Prod. Merch.



CHARLIE R. NORTON
"Bo"

Forest Management
Forestry Club, Pres. (4);
Xi Sigma Pi; SAF.



RONALD G. NORWOOD "Ron" Forest Management Forestry Club; Xi Sigma Pi, Prog. Chrmn.; SAF.

JOEL RAY PARKER
"Jody"
SAB
Forest Management
Forestry Club: Alpha
Zeta; Thirty & Three;
Student Govt. (2),
Treas. (4); Orientation
Comm. (3); Cheerleader (3); College Union
Social Comm. (3); Agromeck, Sports Editor
(4); SAF; Cadet Major,
(4); SAF; Cadet Major,

RONALD J. ROUGH
"Ron"

#EII

Pulp & Paper
Technology
Fourdrinier Soc., Charter Pres.; TAPPI; Inter-Fraternity Sports.











RALPH P. TAYLOE
"Ralph"
Forest Management
Forestry Club; Vets
Assn.; Rolleo Chrum.
(4); SAF.



SAMUEL A. TAYLOR
"Sam"
Forest Management
Forestry Club; Xi Sigma
Pi; Wesley Foundation;
SAF; Cadet Lt., ROTC.



HASSAN TERZI ZAIN-ABIDIN "Terzi" Forest Management Forestry Club; SAF; AFA.

RICHARD R, TIGHE
"Dick"

EAE
Woods Prod. Merch.
F. P. R. S.



Miles J. Witte, Jr.
"Miles"

Forest Management
Forestry Club; SAF.









George S. Gibbs

"George"

\$\sum\_{AB}\$

Forest Management

Forestry Club; SAF;

Jud. Bd. Investigations

Comm. (3, 4); Intramurals.



Paul J. Pickenheim "Pick"

Forest Management Forestry Club, Prog. Chrmn. (3), Pres. (3); Alpha Zeta, Chronicler (4): Xi Sigma Pi, Forester (4): PINETUM (1, 2, 3) Editor (4): Scabbard & Blade; Student Govt., Rules Comm. Chrmn. (3); Publications Board: SAF; Dorm Social Director (3): College Union. Board of Directors. (4), Film Comm. (3, 4), Games Comm., Chrmn. (4), Proj. Staff (3, 4): Blue Key: Golden Chain; Cadet Lt. Col., ROTC, DMS.



WILLIAM B. McKenzie
"Mac"

ΚΣ
Forest Management

JOHN U. PERRY
"John"

Forest Management
Forestry Club; Vets
Club; Glee Club (3, 4).



WILBUR R. STEVENS "Wilbur" Forest Management Forestry Club; Xi Sig ma Pi; SAF.

JAMES C. STEVENSON
"Burley"
ZAE
Forest Management
Forestry Club: V. Pres.
(4): Alpha Zeta: Xi
Sigma Pi; Phi Eta Sigma: Slabs & Edgings
(4): SAF; Cadet Major.



FRESHMEN SEEDLINGS



SOPHOMORES

SAPLINGS



JUNIORS POLES

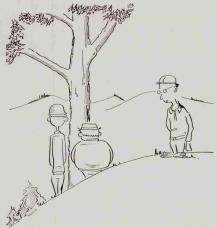


GRADUATES

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## STUDENT ACTIVITIES



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## The Forestry Club



#### OFFICERS

	OFFICERS	
Fall		Spring
Charles Norton	President	Ed Barden
Jim Stevenson	V. President	Ted Hilbourn
Stan Adams	Secretary	Chris Tabor
John Lively	Treasurer	Bob Grady
Al Brown	Program Chairman	Bob Simmons
Bob Simmons	Asst. Prog. Chairman	
Gerald Dowless	Sgt. at Arms	
Ralph Tayloe	Rolleo Chairman	

With a variety of activities composed of skits, movies, speakers, and music on Tuesday nights, the Forestry Club has tried to bring together the forestry students and furnish them with good fellowship and provide a good time for the foresters. Our meetings this year have been very successful with a fine attendance at all the meetings.

Under the leadership of Bo Norton, our president, we had many projects throughout the first semester. The Rolloo was a great success with the initiation of the freshmen and some upperclassmen into the club after supper. The club helped on the fair exhibit, started name tagging the trees on campus, finished the Fox Memorial, and helped on High School Day. This year, under editor Dick Knox, Salas and Edgings was revived.

During the second semester with Ed Barden at the head, we invaded Hill Forest for some square dancing, eating, and good old mountain music, and produced the Logger's Brawl.

This year will long be remembered by all; one in which the foresters had a great time participating in the activities of the club.

Mac Lupold, '59

## The 1956 Rolleo





THAT DANGERBUS

MISSED!





ON LOOKERS





#### **ROLLEO**

On October 20, 1956, a great competitive event occurred at Hill Forest. This was the Rolleo, an event in which seniors, juniors, sophomores and freshmen foresters compete for top honors as outdoorsmen.

The freshmen arrived early Saturday morning for an interesting tour about camp by Prof. Slocum. At least, the freshmen best think it was

The events got underway about twelve thirty with the seniors taking first place in volleyball. The seniors would have won without any trouble except the referees conducted a fair game. After this contest Eakins and Blalock took first place in horseshoes for the juniors. They made it rough by throwing integers around arwhing that looked like a nea.

Jack Edwards looked like a modern-day William Tell when he took first

The rifle shooting event was close with Charlie Webb taking first place for the seniors. Prof. Slocum was an inviting target as he leaded over to remove the targets.

There was not much competition in the bait casting event as far as the sophomores were concerned. Sturgill layed the plug in the circle with the first cast.

The log bucking contest was the most competitive event with the seniors and juniors taking first honors by saving the log in \$2 and \$2 1/5 seconds respectively. Prof. Slocum was not satisfied with the 1/5 difference so the two teams sawed again. This time, the seniors had a time of 29 seconds, 3 seconds faster than their first time. The juniors' time for the second try was \$4 seconds, adding 2 seconds to their time. This left no doubt as to whem the first place honors went. Norton and Adams made up the senior duo.

The spitting event created a few laughs as usual, Paul Pickenheim did his best to spit on Prof. Slocum but he didn't quite make it. The juniors finally took first place in both the distance and accuracy spitting, Alexander and Torrance doing the spitting, Dozier took a running start to spit, but the largest part dribbled down his chin.

Gordon Butler, as usual, took first place in rock throwing for the seniors.

The juniors pulled a slick one in the running contest by bringing out a track man in full uniform. They took first place with the sophomores running a close second. The winning junior was Hayworth.

The sophomores' grasshopper boy, Gregg, took first in the broad jump. Rope clibbing turned out to be ape man Ken Matthew's specialty, alias snowman), and he took first place for the juniors.

Pierre Bolougne took first place with ease for the seniors in the chinning event. He even stopped to stick out his tongue at Prof. Slocum on the sixth chin.

Gordon Butler again took first place in the Indian hand wrestling contest for the seniors

The tug-of-war was a long and hard one between the seniors and freshmen, but the seniors finally took first. After the tug-of-war, there was a mad dash for the chow hall where a terrific battle for places in line. The seniors



of course won the Rolleo with the juniors second, freshmen third, and last but not least, the handful of sophomores brought up the rear-fourth place.

The supper was good; bar-b-q, slaw, hush puppies, coffee and apples were forced down until everyone was full. The poor freshmen ate heartily, not knowing what was in store for them after supper.

The initiation crew went to work after supper getting all the details ready. The initiation was for all those freshmen wanting to belong to the Forestry Clab. The freshmen gathered in the main lodge where tobacco was banded to them for their chewing pleasure. However, we forgot that some did not chew on a regular schedule. A few songs were sum by the freshmen with a large mouthful of spit composed mostly of tobacco juice. For some reason they weren't allowed to spit. Before long, a few began turning beautiful shades of green. The upper classmen became concerned about their condition and allowed them to spit; but also, it was too late. A few suppers were lost, but what's a little Bar-b-q anyhow. A couple of more little stunts were pulled on the freshmen that have been censored. The upper classmen were nice to show their concern by giving each freshman a cigar after the initiation. The president of the Forestry Club, Bo Norton, welcomed all the new fellows into the club.

I would like to say that it was a fine bunch of sports that we initiated, and I hope that they have as much fun at future Rolleos as we had at this past one.

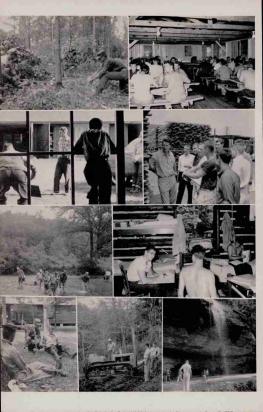
Jack Kelley, '57

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## Tales of Hill Forest-Summer Camp '56

The sun was a great orange ball standing high and hot over the majestic (but stunted) Virginia Pine stand. The air was still, but soon a cloud of dust and the roar of a motor announced the arrival of the first intruders on this wonderful and tranquil spot. And then another, car, and another, for this was the opening day of George's Health Camp.

On the porth of the rough old log cabin, quietly stood two bronzed and bright-eyed men. As the last of the 36 vasationers rolled in, the taller man (the mustached one), squinting stormily out into the sunlight, murmured, "Well, that's the way it 'ia." The smaller partner glanced downward, contemplated this remark for a moment, then quietly replied, "Oh, I don't know."

But, as it (things, everything) turned out, that was the way it was, and we strongly suspect the smaller man really did know all the time.

The first day of camp was a very enjoyable one, as we had nothing to do except clean up the whole camp area, all of the main cabin and the annexes. Of course, the second day was a little tougher, because we had to cut enough stove wood to last the 7 weeks. Now, please don't misinterpret and think there are only 7 weeks in summer camp. After the 7 weeks at George's Rest Camp, we retreated to a little rougher terrain where the air is clean, the water is cold, the ladies are cooperative, and the corn flows like water. Although this seems to be the most interesting topic, let us return momentarily to the Rest Camp.

As you've probably heard, the Elat River winds gracefully, directly through the camp area. The river is just perfect for swimming and fishing and all sorts of things; but it seems like there's always something a little more important, such as liberating, stem analysis or surveying. Of course all of these exhilarating sports were greatly enjoyed, even though we never had time for anything clse. Once in a great while we were able to sneak down to the pond (George's private fish pond) and go swimming or do a little fishing. Of course we were never able to sneak out any fish as George didn't approve. So, boys, if you're planning to do some fishing next summer, don't carry any fishing equipment. George will furnish thread and straight pins.

Of course there will be a few things you will enjoy doing, such as surveying and map making. This sport was instructed by Dr. Bryant and is more fun than a barrel of monkeys. This is especially true when you have to go out at night and run your whole survey over again because of some stuppld mistake which happened to slip into your notes.

During the off hours (which were but few) some unusual comradeship grew. Perhaps the most unusual of these were concerned with dogs. "Carmen," the only female in the camp was the constant companion of Tay Tilgeman, Beside being constantly by his side, she did away with any need for alarm clocks since from the minute it started to become light in the East until noon she never stopped barking. The other case concerning a doe involved New Clark, George Sawyer and Ted Earle. They became



so attached to their dog that they took him to Georgia with them one weekend. Oh well, just a case of "a boy and his dog,"

One other little thing I must mention is the food. The food was just wonderful. Of course the grub is never any better than the men who buy and prepare it. Thus, it is needless to say that our food was great because we had men like Frank Thorne and Jack Fortin buying and dear old Percy cooking. We can honesty say that the good food was the only thing which kept us going during the whole ten weeks. As we mentioned before, the stewards did a great job. There were only a few instances when brother Thorne was down in the dumps, but after he told his "sad story" he felt much better.

Another very pleasant and enjoyable part of camp was the many fine trips which we made to near an adjoining towns. These trips were promoted by Professor (write a report) Barcloot. Even though Prof. Barefoot is well known for assigning reports we were lucky in that we never had to write the first one. He was so kind to a

At the end of the first seven weeks, we all began to look forward to the restful trip up to Franklin, N. C. in the mountains. As we said before, the scenery was much easier on the eye and the water was a little stronger, especially the water obtained by the boys from near-by Georgia. Most of the boys found time to do more swimming while in the mountains.

Even if one doesn't like to swim, the area where one spends most of his spare time is over by the lake. Some of the boys stayed over by the lake for various reasons. Charlie Hill and Stan Adams were permanent landmarks at the lake during their spare time. Stan used the spot for writing letters and Charlie used it for more direct methods. Even some of the married men (Wilbur Stevens) spent a lot of time at the lake just looking and making insignificant comments.

The whole stay in the mountain was made most enjoyable with the aid of "Bo" Norton and his many and various confections. For the benefit of the Sophs, going to camp this summer, be sure you have someone along who lives in the mountains and you will enjoy yourself immensely. Baker Hardine '58 Baker Hardine' 58

Ted Hilbourne '58

An object of interest found in an old Almanac while at summer camp:

OLD FORESTER'S LIQUOR HERBS \$1.00/box

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BELLE AND BULL

## The 1957 Logger's Brawl

Twas a cold winters evening, but the guests weren't leaving — they were all headed for the Rest Camp north of Durham for the festivities that were to take place there that night, about 6:00 P.M. or so on Saturday evening. March 16, about 3:0 couples thronged the gates of Hill Forest for the Forestry Club's annual Loger's Brawl.

Forestry Calub's annual Logger's Brawl. First in line, naturally, was the food, so people wouldn't faint during the hard dancing to come. Barbeque and slaw, obtained by Ted Hilbourn and served out by Prof and Mrs. Slocum provided the main part of the menu. Everyone are until they were about to bust, then the group slowly trickled to the main cabin.

Down in the main cabin, a fire had been started to warm things up (it was really "cool" that evening) and everyone gathered there for a good old sone fest.

After a while a harmonizing and warming up, the group headed for the barracks where someone said that a band was beginning to warm up. Of Cros Rice loosened his vocal cords and accompanied by Charlie Webb and a group of string-pickers, began to put out some calls.

Long about the middle of the evening, when everyone was really warmed up and needed a breathing spell, festivities were stopped and the faculty wives picked us a "Bull and Belle of the Woods," Tay Tilgeman and his wife copped the honor and were presented prizes by Ed Barden, Presidex, of the Foresty Club.

After a bit more dancing, that bad old man who runs the Rest Camp came scampering in and chased everyone out. Regardless of that, it's a safe bet that a good time was had by all, even him.



### The William B. Fox Memorial

Soon after the death of Dr. William B. Fox, a well liked Botany professor at State College, the Foresty Club began considering the matter of erecting a living memorial in his honor. This memorial would be in the form of a tree, and there was to be a plaque placed near its base. A committee was set up to undertake this task, and after some deliberation and conferring with Dean Preston it was decided that a MetaSequoia be planted. Dr. Maki was then consulted, and he wrote a letter to someone in California in an effort to acquire a seedling for the memorial. Soon he received an answer sating that one of the very few MetaSequois surviving would be made available. The seedling was ordered and planted in early spring, but because of a dry summer and a few other factors the plant's survival was not so good.

In the fall the Forestry Club took action again, and this time a cypress from the school nursery was planted. Conditions proved more favorable for this home-grown species and the results were positive, but the Club decided to let it get better established before the plaque was erected. This goal was finally reached in late September, 1956 when a stone, bearing a bronze plaque was placed near the base of the seedling, thus completing the Fox Memorial. Now with a tree growing as a living memorial the State College community will be long reminded of this man that is so well described by the plaque as having been a FRIEND, TEACHER, AND SCHOLAR.

By STAN ADAMS, '57

Young couples applying for a marriage license in Volkersheim, Germany, must saw through a log in record time as proof that they can work together in harmony.

BRAIN, n.-An apparatus with which we think that we think,



#### The Fair Exhibit

Each year, the State of North Carolina has a gigantic fair which lasts a week. All the different schools of N. C. State College usually have one or more booths to contribute to the fair.

The Forestry School had as its contribution, a miniature sawmill which was loaned to the school by the U. S. Forest Service. This sawmill was an exact scale model of an actual sawmill and was capable of sawing short logs of about 6 inches in diameter.

Sketches showing the different phases of lumber manufacture helped to decorate the booth. Most of the decorating was done by a professional decorator.

Most of the actual work was done by the logging and milling class of the fall term, namely Arthur Howard and Ed Barden. They were assisted by several fellows from the Forestry Club who helped supply the logs for the sawing demonstrations.

The booth was one which drew a large crowd whenever the mill was in operation, and also helped in an indirect fashion to self candy from an adjacent booth. A little trouble was caused by a fellow in a nearby booth who gave sales talks on screen doors. He seemed to believe that no one could hear him above the roar of the sawmill. (Ha).

Several of the Forestry Club members took turns at operating the mill, and seemed to have fun doing it.

The boards turned out were marked with a Forestry School seal and given to the spectators as souvenirs.

All in all, the booth was a great success; thanks again to Arthur Howard, Ed Barden, and all the others who participated.

Jack Kelley, '57

# CONGRATULATIONS FORESTRY GRADUATES

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Natchez, Mississippi Georgetown, South Carolina



## The Josephus Daniels Arboretum

This year, students in the School of Forestry and members of our Forestry Club initiated the development of the Josephus Daniels Arboretum. Governor Luther Hodges appointed Chancellor Carey H. Bostian to lead a committee for this project. The services and support of the Forestry Club members was secured to work on the project.

Under the guidance of Mr. O. F. McCrary, an amateur dendrologist, club members, prepared "Park Tree Markers" and posted them on speak of the common of the campus trees. Each marker indicates both the scientific and common mans of the creapon whether it has been mounted. More than 1000 more

This is the initial step of what is hoped will become an arboretum consisting not only of local species, but of exotics from throughout the country

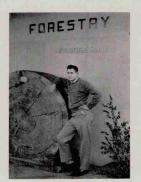
and the world; all planted in convenient places for study purposes.

The arboretum is named in honor of Josephus Daniels, a noted North Carolinian. During his career, he was a newspaper editor and a member of the President's Staff. Josephus Daniels also served as the ambassador to Mexico. Perhaps the greatest interest to State College students and graduates is to know that Josephus Daniels encouraged the establishment of an agricultural college in North Carolina.

Chris Tabor, '59

CONGRATULATION-The civility of envy.

COWARD, n .- One who in a perilous emergency thinks with his legs.



## Slabs and Edgings Revived

In years past, before my time here at State, a periodical called the Slabs and Edgings was edited by some of the more ambitious foresters. This periodical has been inactive over these past years, but one of our fellow students is doing his cotton-pickin' best to revive it. This fellow is Richard Knox, a freshman in forestry, Knox is acting as the editor for Slabs and Edgings and has already turned out two editions with the help of a few more forestry students.

Knox had some trouble in collecting articles for the periodical; certainly, he cannot write all of the articles himself. This is not the editor's job, and he needs the help of a great many students.

The editions which were turned out this year were very interesting, and Knox hopes to improve Slabs and Edgings next year with the help of other forestry students.

Now, all of you non-writing foresters, how about picking up a pen next school year and using your heads to turn out some interesting articles. Make notes on the gossip around the Forestry School: any off-color stories about PROSS will be accepted. Some of you poets, turn out a bit of work. New developments in the field of forestry are always interesting.

Foresters, up until this time, have been known for their inability to write, so how about making a change. PLEASE, don't just say. "Well, someone else will do it." Someone has to and it may as well be YOU.

Jack Kelley,'57



## Hill Forest Plaques

This year, the Forestry Club at last completed another of its several projects: that of obtaining metal plaques for the gate at Hill Forest and putting them in place. Two plaques have been made, one for each cavity on the gate posts. The right plaque reads "Forestry Camp N, C. State College", the left "Hill Forest Estab. 1929."

#### The Forester

The Forester is an amateur woodsman with a College education. There are two classes of Foresters. One class believes in keeping abreast of those broad dynamic movements of the present day that challenge the best efforts of the Nation's Thinkers. The other class lights fire, builds truck trails, plants a few trees, and wears old clothes.

Some Foresters have offices, some live in Washington, and some work in the Woods. Lots of Foresters spend practically their entire lives in God's Great-out-of-Doors. They love to hunt and fish. They would, too, if they had time.

It used to be said that a Forester's best friends were his Horse and Axe. Today a Forester has no need for a Horse, and he might cut himself with an Axe. Years ago most every Forester wore a big Stetson hat and carried a gun on his hip and a flask in his pocket. Nowadays, big Stetson hats are

only worn in the Movies, and you hardly ever see a Forester carrying a gun.

An interesting thing about a ferrester's life is that he meets all kinds of people from hobos to multi-millionizes. It is not uncommon for a Forester to have the privelege of personally doing favors for a millionaire Tourist. However, there is no record of a millionaire Tourist ever doing a favor for a Forester. But even if they don't make much, it's nice, steady work and they have lost of fun.

Another satisfactory thing about a Forester's career is that he is his own Master, absolutely independent and answerable to no one for his professional conduct. That is, except to his wife, ladies' garden clubs, sportsmen' associations, nature lovers, newspaper editors, and the Council of the S. A. F.

Forestry is a very pleasant profession because it is so easy to get ahead. Many Forester graduate from College with only a few debts and immediately get a job and a wife. In about ten years time in addition to the same job and the same wife, they have more debts and five kids. That's why Forester's are so happy.

Henry Clepper

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#### Fourdrinier Society

The Fourdrinier Society is probably the newest organization in State College let alone in the Foresty School. It was formed by the seven seniors and one graduate student in 1937 with the idea of promoting educational and social activities within the Pulp and Paper Technology curriculum.

We believe that although the organization is new at the present time it will grow in time to be one of the finest organizations of its kind on the campus.

Membership to the society is open to all students (except freshmen) studying Pulp and Paper Technology at North Carolina State Gollege who have a scholastic average of "C" or better.

It is the intentions of the society to sponsor noted speakers from various pulp and paper mills and have them give talks on specific subjects in the paper industry such as the woodyard, bleaching, pulping, etc. Social functions are also planned whereby the students and professors along with guest speakers will have an informal meeting and parts.

The society consists of active, inactive and honorary members, Qualifications for membership are: Good character, a high sense of honor, satisfactory scholastic standing, welfare of school at heart, and any other qualities deemed necessary to accomplish the greatest good for the curriculum and for the school.

The Founding Fathers and present officers are:
President Ronald J. Rough Program Chairman Vito A. Ciliberti
Vice-President Michael Al-Simaani Parliamentarian

Richard A. Crumpler
Secretary William P. Andrews Executive Advisor - Horace W. George
Treasurer George H. Andrews Graduate Student ... Calvin J. Reis
Faculty Advisor ... C. E. Libby
Faculty L. L. Cock

Faculty H. D. Cook
Faculty R. G. Hitchings

by Ronald J. Rough '57



### The Forest Products Research Society

Kenneth V. Matthews

The local chapter of the Forest Products Research Society will, at the time of this publication, have completed its sixth year as a successful organization on this campus. Its members will varify the fact that it has been of social as well as academic value to those participating in its activities.

The F.P.R.S. offers an organized "gest-together" for those students with common interests in wood utilization. These are primarily forest Utilization and Furniture Manufacturing majors. The club does, however, welcome wissitation from any and all schools and curricultums. This year the programs attendance has averaged well over twice the membership. This should indicate to some extent the quality of the programs scheduled.

It would be an endless task to attempt to list all the possible advantages of participation in the F.P.R.S. Should this be done, however, it would present an array of opportunities ranging from purely social to completely professional. These opportunities are open to students from freshmen to graduate level.

Socially this society aggregates a group of congenial young men with highly similar interests. It provides a ladder for those men showing leadership quality. The meetings allow practice in parliamentary procedure and group participation. It is easy to see the value this affords potential managers as well as all civic minded citizens.

When students sharing the same text books, class rooms, and professors band together, scholastic benefits are inevitable. The F.P.R.S. hopes these benefits are transfered from meetings to the grade sheets, Surely they are.

No doubt the most prevalent funtion of this club is to schedule programs of interest, educational value, and practicality. Certainly this has been (Continued on page 105)



## Xi Sigma Pi

#### OFFICERS

Paul J. Pickenheim	Forester
Edward J. Lawson, Jr.	Associate Forester
Charles D. Webb	Secretary-Fiscal Agent
Victor G. Dowless	Ranger

Faculty Members: A. C. Barcloot, J. S. Bethel, R. C. Bryant, R. M. Carter, H. D. Coo, C. A. Hart, R. G. Hitching, C. E. Libby, R. L. Mc Elwee, T. E. Maki, W. D. Miller, R. J. Preston, G. K. Slocum, B. J. Zobel. Student Members: G. Andrews, E. W. Barden, V. A. Cilibberri, J. A. De Coste, V. G. Dowless, C. A. Duckworth, C. R. Grady, T. O. Hilbourn, M. B. Kumelman, J. Lawson, C. R. Notton, P. J. Pickenheim, W. R. Stevens, S. A. Taylor, C. D. Webb, D. B. White, J. A. Morgan, D. L. Thorrence, H. W. George,

Mu Chapter of Xi Signa Pi, national honorary forestry fraternity, has had another active and rewarding year. One of the annual projects of the Chapter is the recognition of leadership and scholarship among the student body. The foremost way in which this is done is by election to membership in the Chapter, A cruiser's ase is awarded at the Rolleo each year to the Sophomore who attained the highest scholastic average during his Freshman year and at the end of the year, the Senior with the highest overall average has his name engraved on the Paul Bunyan Axe in the

lounge. Certificates of Merit are awarded to outstanding and deserving students,

This year the Chapter took an active part in High School Day in conjunction with the Prostry Club, the overall objective being to acquaint potential college students with opportunities in forestry. Also in conjunction with the Club, the Chapter purchased a new movie screen for use by school organizations and classes.

Programs through the year consisted of speakers on various subjects in related and non-related fields.

#### Pinetum Staff



Paul J. Pickenheim	Editor
Charles D. Webb	Business Manager
Jack S. Kelley	Assistant Editor
Ted Hilbourn	Staff Artist
G. Alex Helms, Jr.	
Tom Hayworth	

Advisor: G. K. Slocum

Editorial: Mac Lupold, Chris Tabor, Ted Hilbourn, Dick Welch, D. Wayne Wright, Jr., Charles Selden, Stan Adams, Joe Emory





#### Xi Sigma Pi Awards

One of the purposes of Xi Sigma Pi, national honorary forestry fraterity, is to promote scholarship. To reward students who have made an extra effort in their studies, the Mu Chapter, at North Carolina State College gives two annual awards. The sophomore who makes the highest average as a freshman receives a cruising ax and case. This year the award went to Edward Lee Gibbon. The other award goes to the senior with the highest overall average. The winner's name is engraved on the double-bit Xi Sigma Pi ax, which is in the Forestry Lounge. This year the award went to Earl Ray Sluder.

Jim Stevenson '57

### Homelite Scholarships

Between events at the Rolleo this year, Mr. Thompson of the Homelite Corporation presented two S290 scholarships, one to an outstanding Junior, and one to an outstanding Senior. The Junior award was presented to Ted Hilbourne, of Oakland, Calif., presently of Raleigh. The Senior Award was presented to John De Coste of Basking Ridge, N. J.

#### Tabor Gets AZ Scholarship

Chris Tabor, a Sophomore in Management from Baltimore, Md., was one of the recipients of an Alpha Zeta \$100 scholarship presented this year in recognition of outstanding work done during the Freshman year.

Chris was selected for the award on the basis of scholastic achievement, extra-curricular participation, character, leadership ability, and interest in his field of study.

Tabor has been highly active in the Forestry Club, and has served on the PINETUM staff for two years.

#### Foresters In Student Government



Left to Right: Charles O'Quinn, Joel Parker, Reid Hinson, Ken Steppe, Charles Webb, Mac Lupold.

The Student Government at North Carolina State College consists of three branches — Executive, Legislative, and Judicial. Student Government, often called "S. G.," is the way in which the student can participate in governing the campus and letting the Administration and faculty know how they feel about problems on campus. Through "S. G.," students present their solutions to the campus problems.

The Forestry School has contributed their own men and ideas through Student Government. In the executive branch we have the Treasurer, Joel Parker, of Charlotte. The Senators on the Legislature are elected each year from each class in proportion to the enrollment in each school and class. Our Senior Senator is Gerald Dowless, of Arme: Junior Senator, Charles O'Quim, of Lumbettorn, Sophomore Senator, Mac Lupold, of Columbia, S. C. Because of the large Freshman class this year we have two Freshman Senators. They are Ken Steppe of Lynchburg, Va., and Reid Himson of Charlotte. On the Judicial Board we have Charles Webb of Clearwater, Fis.

An unusual incident last year during the campus elections was the turnout of the School of Forestry – we had 102% of the school voting.

Books and grades are not the only things to be considered in college. Students should take an active part in extra-curricular activities and thus not only help the school, but themselves also. Student Government provides one of these extra-curricular outlets.

Mac Lupold '59

## W. Va. Holiday

#### BASED ON A SUMMER'S WORK WITH THE OAK WILT SURVEY By JACK KELLEY

I'm taking for granted that all you good fellows know just what the oak wilt disease is. Anyhow, this is not to be a technical article; but it will be one based on the experiences I had while working on the oak wilt Survey in W. Va. (Dear old W. Va.)

The first few days were spent learning how to locate and identify oak

wilt: after that we were more or less on our own.

Our first day as a two-man crew went swell until I almost gutted myself on a barb-wire fence. The durn fence was hidden in a brushy area, and I was running. That wasn't so bad, but I split out another pair of pants the next day climbing another barb-wire fence. Mom said that I'd have to quit work in order to save money.

We soon learned that the lead-in wire of old TV aerials were our worst enemy. The durn stuff was all over the mountains and an octopussy

couldn't have done a better job of tangling a fellow up.

Yellow paint was used from spray cans to mark trails out from the oak wilt trees so they could easily be found the following year. We found many uses for the spray cans such as painting every box turtle and lizard we saw. Our experiments may have started a race of completely yellow varmints.

On visiting one oak wilt diseased tree, we discovered that the area near the tree was occupied by a nest of vellow jackets. It was our duty to process the tree even midst a swarm of yellow jackets so we took turns at spraying the little son-of-a-guns with our very useful paint cans, while the other worked. A few of the braver ones got through and stung the H--out of us, but we finally managed to finish.

Big game is sort of scarce in W. Va., but we did manage a close look

at one bear on a ridge covered with buckle berries.

Oak wilt scouts have to ask a lot of questions to find out the names of land owners, etc.; but he especially stops to ask questions (no matter how insignificant) when a good lookin' girl is on a porch. This is hard work, but it must be done.

Ouite a few people thought we were revenouers; and one old fellow went so far as to say, "you fellers won't get outa them hills if va mess aroun' too long". Of course, I assured him that we were not revenouers and even told him I'd like to buy a little moonshine; but he was too suspicious to risk that.

One fellow that I worked with during the summer, old Elmer, thought that rattlesnakes were hiding in every hole and under each rock. He carried a .22 pistol for protection, but I don't believe he could have hit a bear with it. Boy, what a character, he had to put the word "devilish" in everything he said. .

One fellow I worked with and myself were out one day trying to locate a tree, and we went up the wrong fork of the hollow. We figured that

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we had done just that so we headed back. As we were about halfway hack, this woman came running up the road towards us and waved here hands for us to stop which we did, She came to my side of the car and said, "I hererely all was the State". I said, "Well, we work for the Department of Agriculture for the State". She said, "Well, somebody slit may horse's throat last night; and I figgered ya all could do somethin' about it," I told her that it wasn't our line of work, but she still insisted on telling us all about it plus the details on a fight someone had in the hollow. She said, "The people in this here holler are turrible and some-thir' oughts be done". I told her we were sorry, but we couldn't help her and drove off. My buddy and I about split a gut laughing after we got out of bearing range.

I flew most of the summer as an aerial observer mapping suspect trees on topographic maps so that they could be located by ground crews. Also, we marked the trees by dropping toilet paper rolls on or near them. I figured that I dropped enough toilet paper so that the people living in back hollows wouldn't have to use corncobs or Sears and Roebuck Catalogs for a long time.

The pilot who flew me was really great at handling the plane and man, did he like to work. He was paid by the hour so we stayed up three and four hours at a time. We usually flew 7½ to 8 hours each day. If you don't think your rear end can get sore sitting in a cub for that long, try it.

The pilot and I both chewed tobacco, but we had one heck of a time spitting. We finally fixed up a spittoon in the cockpit.

You fellows may not believe this, but for fun, that durn guy would find a high tree on a ridge top and clip the top twigs with the wheels. I finally got used to this; but for the first few times, I needed some of the paper we used for marking trees.

Also, he liked to land in difficult spots. We landed on every golf course

in the area, no matter how small and got away with it.

We ran into a bad storm going back to the field one afternoon. I didn't have my seat belt fastened so when we hit the storm, my head just about went through the top of the occipit. I mean, there is a real dividing line between a storm and clear area. Three of the field attendants had to come out and hold the wings down so the plane would stay on the ground. That's another time when I needed some paper.

The flying was all done right above and below the ridge tops. This was the cause of our being reported down once. I guess the woman who reported it must have seen us drop over a ridge top and didn't see the plane again. She called the Charleston Airport and the National Guard planes were out scattleing when we came in. We heard about it and figured it was us so we called the National Guard and explained.

Now, as for stills, we spotted three but neither of us had the heart to turn them in. I just wonder if any "pot shots" were taken at us while flying so low.

All in all, it was a great summer; and any of you fellows interested in flying should take a crack at it.

FAMOUS, adj.-Conspicuously miserable.

### The Wild West Is Where I Want To Be

Along the trail you'll find me lopin', Where the spaces are wide open, In the land of the old A. E. G.

Where the scenery's attractive And the air is radioactive, Oh the Wild West is where I want to be!

Mid' the sagebrush and the cactus I'll watch the fellers practice Droppin' bombs through the clean desert breeze.

I'll have on my sombrero
And of course I'll wear a pair o'
Levis over my lead B.V.D.'s

I will leave the city's rush,
Leave the fancy and the plush.

Leave the snow and leave the slush, and the crowds, I will seek the desert's hush, Where the scenery is lush,

How I long to see the mushroom clouds.

'Mid the Yuccas and the thistles,
I'll Watch the guided missiles,
While the old F.B.L watches me.

Yes I'll soon make my appearance, (Soon as I can get my clearance) 'Cause the Wild West is where I want to be.

Tom Lehrer

## Siskiyou Aerial Project Smokejumpers

The Sikiyon Aerial Project is located in Southwestern Oregon approximately 30 miles west of Garn's Pass. Based here during the summer months are about 30 smokejumpers who are used mainly in Washington and Northern California, In 1936 between June 15th and October 7th, a total of 213 jumps on 77 fires were made from this unit. Planes used at the project are mostly Twin-Bercheards, but sometimes a Lodestar is used.

It was a cool morning in early June when the author got his first glimpse of smokejumpers in action. Two Boy Scouts had fallen down a cliff on the banks of the Illinois River and were suffering from serious injuries.

Two experienced jumpers were dropped near them and administered demerol and the necessary first aid until a boat could arrive to take them back to civilization.

The main use of smokejumpers is, of course, fire suppression, but rescue work and isolated trail maintenance are also becoming more important. The work is varied, sometimes hard, but almost always interesting. When jumpers are not on fires, their work includes paracture rigging, telephone lines maintenance, construction work, trail maintenance, and other equally varied iobs.

The quarters and meals at the "Gobis" (nickname given the project by the jumpers) are very good. The barracks and mess hall are only a few years old and are really modern for a camp of this sort. These excellent living conditions along with capable overhead and interesting work make a summers work on the project an excertise to be remembered.

Joe Emory '57

FUTURE, n.—That period of time in which our affairs prosper, our friends are true, and our happiness is assured.

HYBRID, n.-A pooled issue.

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#### Tall But Short

Sure I seen that there fight on television," the old-timer told the dude. "Quite a scrap it was, too, specially when the little feller hit the big feller with the referee. But shucks, all that stuff was just puppy play to the fights we used to have when I was loggin' in Canada.

"Why, I recollect two fellers that was close buddles, Pierre the Flogger and Johnny One Chop. Johnny allus claimed that if he could r'ar back fur enough, he could cut down a full-size tree with one swing of his ax. Lyin',

probably, cause I never seen him do it with less'n three.

"Well, one day the two of them had real bad hangovers and was in nasty temper. One said somethin' to the other, and the other said somethin' back, and the first thing you know they was at it with their fists. Wouldn't have amounted to much if'n Pierre hadn't conked Johnny with a can of tomatoes. That made Johnny furious, cause he hated tomatoes.

"Well sir that fight started at 8 o'clock and lasted to noon, Johnny started to get a little the better of it after he hit Pierre in the chest with a potbelly stove. But along about 10 o'clock Pierre got Johnny agin a big tree and beat him over the head with a grindstone for 20 minutes. Johnny was a little groggy for a while, but then he grabbed Pierre around the waist and jumped off a cliff with him. He landed on top, so he wasn't hurt.

"Well, just about noon Pierre managed to get behind Johnny and he hit

him in the back of the head with his double-bitted ax."

"Holy smoke!" said the dude. "What happened then?"

"Why," said the old-timer, "that was a foul-that sneakin' around behind. Johnny was so mad at Pierre he wouldn't speak to him for almost two weeks!"-A. G. Ross. from OUTDOOR LIFE

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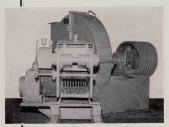
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## ALUMNI



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## Setser Honored By Army

Alexander L. Setser, a State forestry graduate (class of '33), and an employee of the South Atlantic Division of the U. S. Corps of Engineers, received a cash award for sustained superior performance during 1956.

Setser and Bruce McKinley were honored for management of a timber cutting project at Ft. Stewart, by streamlining operating procedure so that the government netted about \$1,000,000 off of the timber sales.

The award was presented by Brig. Gen. Henry J. Hoeffer, Division engineer.

#### Key to Alumni Pictures:

- I. Mr. and Mrs. W. L. Pierce
- 2. J. S. Campbell, with David and Tim
- 3. Bo and Linda Lee Long
- 4. Leigh Masten
- 5. Bob Solow 6. "Miss Gena" Raynes and "Smokey"
- 7. Joe Schaub and sons
- 8. R. L. Moore
- 9, 222





School of Forestry N. C. State College Raleigh, N. C.

Dear Alumni and Friends:

It is a rare opportunity that one of so low caliber as I has the occasion to write a letter for so intellectual (and bashful) a friend as Professor Gorge K. Slocum. This opportunity would not have been present had it not been recalled that Professor Slocum personally wrote you a letter similar to this one some years ago. He would not write this letter for fear that his request would be too imposing.

Remember, back in the late '30's you received a letter from your Alumni Secretary pleading, crying out for a few pennies with which to buy his daughter some shors? Maybe he never told you, but your kind remittances were placed in the treasury and his daughter continued without shoes. Isn't he a wonderful Alumni Secretary???

Back then, times were hard but shoes did not cost as much as they do today, So, we have a problem twice as big now. Enclosed is a picture of the latest addition to Professor Slocum's family. Do you see the BIG shoe problem? Right, he needs two—not one—pair of shoes.

Allow me to tell you a little about this little fellow. At the time you receive this letter, Tippy is about a year old, a big bundle of fur and sharp teeth, and like all other youngsters, is about the house and into everything. We are not sure who his parents are (does he look like anyone you know?) but we know that he is a "red-blood" possessing the best of pedigrees.

Maybe you are wondering how he fits into the family life. Well, he is affectionately referred to as "My Little Pal"; however, we are told that he seldom responds to such affection. When Tippy was a "wee bit" he was

hopefully called "My Bear Dog"—I say hopefully, Sure, he is a true woodsman. Every time Professor Slocum dons his corduroys he dons Tippy, that is to say that "My Little Pal" affectionately attaches himself to a pants leg to be either taken along or shaken off.

Before closing, let me restate the problem: shoes—two pair—for "My Little Pair", Tippy. If you are moved through compassion for the solution of so dear a friend's desperate problem, send your contribution to;

> Tippy Shoe Fund c/o G, K, Slocum

Doubtlessly, our aid at this time shall be appreciated by those concerned.

Yours truly,

P.S. Could you endure the patter of four tiny bare feet around the room while you tried to enjoy a good TV program???



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## The Great Unknown

WHAT IS IT? That is the question being asked more than any other in G. K's museum these days. Why?? Well, it has to do with the latest addition to the already overtlowing shelves of the renowned "Slocum's Museum—Ancient and Otherwise." What is this latest addition? About all we can say is that it is close to three inches long, and slightly S-shaped from base to tip. At present it is mounted on a square mahogany block which gives it the appearance of a snake crawling out of a hole. We are told by the renowned educator, curator, and conglomerator of misconformance himself, that it at one time formed an essential part in the life of an animal called *Procyon lotor*, but that is all we can get out of him. Should anyone be interested in more decails on this new addition, and should they be in the Raleigh area, we suggest that they drop in to see "Prof" and ask him about "The Great Unknown."

EXPERT, n.—One who knows all the answers, but can't understand the questions.

## Annual Message to the Alumni

J. B. HUBBARD, President

One of the major forestry problems now facing the South is the lack of an adequate number of foresters. This is indeed a remarkable change from the situation of but a few years ago. All authorities agree that this need of foresters is no "flash in the pan" thing but that the need will increase in the years to come.

We, as alumni of the N. C. State College School of Forestry all believe that we have the finest forestry school in the South—and we see no reason that it should not be considered the best in the Nation. We are justly proud of the school-ris faculty and its students. However, being proud is not enough. We are going to have to do something besides brag on our school. We, the alumni, can do two things. They are in getting a larger number of qualified boys into the School of Forestry and then in making financial assistance available for descring students who must have it in order to stay in school. Our efforts along these lines must be stepped up if we are to do as well for the school as the school did for us.

At the January 1956 Forestry Alumni Club meeting in Durham, a committee was appointed to consider wasy of raising funds for scholarships for worthy students. This committee consisted of R. W. Graeber, Chairman; Eddie Jackson and myself. So far we have not come up with an answer. To be perfectly honest we have not yet even got together to talk it over. We will, however, have something to report by our next club meeting which will be early in 1958.

A brief explanation is due you as to why I am still President and Barry Griffith is still Vice-President. It's really quite simple. At the SAF Section meeting in Richmond during January 1957 I forgot to announce that there would be a N. C. State Forestry Alumni Club meeting. As a result there was no meeting—no election—no new officers. However, it may be a blessing in disguise because we have two years to produce some results.

To help us, please send in any ideas you may have on this scholarship problem to Chairman R. W. Graeber of the Scholarship Committee. Try and come to the next Appalachian Section meeting and the Foresty Clab Alumni meeting which will be held at the same time—this will be early in 1958.

## Report of Secretary-Treasurer

The 1957 annual meeting was not held at the Society meeting in Richmond due to scheduling difficulties and lack of time. As a result, it will be necessary for the present officers to serve for a second term. J. B. Habbard. '38, will continue as President, B. T. Griffiths, '41, as Vice-President and 'Perennial'' Slocum as Secretary-Treasure.

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## **Students Supply Stores**

## Treasurer's Report 1955-56

		In	ncome			Expense		
174	members	@	\$ 2.00	=	\$348.00	Postage Alumni Letter	=	\$ 21.00
19	members	(a)	5.00	=	95.00	Clerical Help	=	4.50
7	members	@	1.00		7.00	Typing	=	18.50
3	members	@	3.00	=	9.00	206 Pinetum @ \$1.25	=	257.50
1	member	@	15.00	=	15.00	Wyman gift	=	150.00
- 1	member	@	10,00	=	10.00	Pinetum Postage	=	31.29
- 1	member	(a)	4.00	=	4.00			-
								\$482.70
					\$488.00			

Cash on hand = \$5.21 which will be carried with this year's account and deposited in the Hofmann Loan Fund at the end of business this year.

## Hofmann Loan Fund

The total deposits in the Hofmann Loan Fund will remain the same as last year, namely, \$1,581.48. Loans outstanding at the present time amount to \$1,075.04.

G. K. Slocum, Secretary-Treasurer

## Forestry School Graduates

Year	Number Graduates	Deceased	Federal	State	Private	Self	Military	Other	Unknown
1930	18	3	7	2	2	1		1	2
1931	14		5	3	3	1		1	1.
1932	10		4	3	1			1	1
1933	9		3	1	2	3			
1934	12		4	4	3			1	
1935	24	1	11	5	2	3			2
1936	24	4	2	2	4	1		8	3
1937	31	1	5	5	5	5		5	5
1938	36	3	3	5	8	3	4	5	5
1939	32	8	1	5	8	4.	3	5	3
1940	30	2	3	3	6	5	3	7	1
1941	21	1	3	5	7	1	1	2	1.
1942	16			5	3.	2		94	2
1943	15			4	6	U		2	2
1944	2				1				1
1946	6			5	1				
1947	13		2	2	4	2		2	1



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**ALLIS-CHALMERS** 



	Member	(C	ontinue	d from	n page	81)			
Year	Graduates	Deceased	Federal	State	Private	Self	Military	Other	Unknown
1948	15		1	4	2	2	1	.5	
1949	52		7	15	22			3	5
1950	92		5	19	46	1	6	- 5	10
1951	40	1	3	7	22	2		4	1
1952	39		2	13	19		1		4
1953	31		2	6	Id	2			2
1954	41		-4	7	16	2	10	1	1
1955	36		- 3	3	12	- 1	16		1
1956	35		9	7	15		-4		
Total	694	19	89	140	239	42	49	62	54
- June	201	-	-03	***		177	10	10.00	

## Alumni News

BARNES, William B., Federal Aid Coordinator, Ind. Dept. of Conservation, Div. Fish

GRAEBER, R. W., Consulting Forester, Owner & Operator of Guilwake in Guilford and Wake Counties, N. C. HOWARD, H. E., Administrative Officer (Personnel) U.S.F.S., Atlanta. Owner & Operator of Guilwake Forests, located

HOWAID, B. E., Administrative Officer (Personnel) U.S.F.S., Adanta.
"Still on the same job, thought I'd get over to State this month but couldn't work
it out. Both our sons were married last winter. The oldest, a forester, has been working
on the Orschika National Forest. He's scheduled to serve his tour in the Army beginning
in January. The youngest is studying meteorities at the University of New Mexico, Our
daughter will graduate from his school this year. The times arms gets away:

daughter will graduate from high school this year. The time sure gets away."

MORRISS, D. J., Forest Supervisor, N. C. National Forcets.

"The continued improvements in the school as reflected in your account of the past year's progress is a source of much satisfaction. It is reflected in the increasing technical and social competence of the students. We had the good fortune of having many of the next graduating class with us for a short time this summer. Reports on them from the

districts are mighty encouraging.
"The retirement of a young fellow like Len Wyman comes as a shock but, come to "The retirement of a young fellow like Len Wyman comes as a shock out, come to think off it, it won't be too long before we begin ranking up retired alamin." Maybe now he will have time to get around to see us more often. We would certainly welcome him. Please extend our best wishes to him for a long, healthy, and fruitful retirement." PIERCE, Robert L., Assistant District Forester. (What' No comments, Tobby?)

ARTMAN, James O., Staff Forester, TVA.

"Sorry you couldn't make the Memphis SAR meeting. There were a lot of old timers
there you would have rememberd. Saw "Spud" Hile for first time since we left school.
Nothing much new here, Give Thelma my love."
GRIFFIN, Dan B., Self Employed—Export Wholesale Hardwoods.

LOUGHEAD, Harvey J., Consulting Forester 1939

COOPER, William E., Executive Director, Virginia Forests, Inc.
"My son pointed out to me, as if I didn't know, that my 25th graduation anniversary
from N, C. State would come due in '57. Seems to me that might be a good occasion for
the Class of '22 to make an extra special effort to attend Alumni Day, At any rate, I'll plan to attend and I hope the others will too.

MAXWELL, Albert H., Service Forester, N. C. Forest Service.

"I had eight boys interested in Forestry as a Career at Morganiton High School 'Career Day,' They like the "lip chart' which I borrowed from Dean Preston, Tell Len Wyman

Day, They like the "lip chart" which I berrowed from Dean Preston. Tell Len Wyman I'm coming down to look at his TV sometime, "I could above you some good mountain forestry, especially white pine management. Drop around sometime (District Office in Pest Office Iblag., Lenoir, N. C.)" SCHAEFFER, George K., Asst, Forest Supervisor, TILIMAN, P. W., Asst, State Forester.

BLAKENEY, J. C., Pres., Display Fixtures Co., CLARK, W. J., Ass't, Forester, Fire Control, N. C. Dept of Conserv. & Dev., Forestry Div.

Bud, with two daughters in high school, who's got two bucks? Maybe I can borrow a three-cent stamp from one of them! HAFER, Alvin B., Consulting Forester.

"Jackson, Bish and I found a forester's paradise this summer. Panned gold, slept, fished, slept, flashed, slept, played cards, slept, dug rubles, slept, You can see we were basy. Trout cost \$656,000 per ton to catch so you better buy them or raise wages for us."

PETTIGREW, George W., Consulting Forester, "Junior was coming to State Forestry School this year, However, last spring he answered a call to the ministry. He entered the School of Religion at Wake Forest College, Bill my next son, is thinking about forestry.

RILEY, Madison M., Forester & Logging Supt., Planters Mfg. Co.
"Saw Mat at our Advisory Committee meeting in Sept. and enjoyed a visit and meal with him.

with him.

SETTZ, R. J., Soil Conservationist, U. S. Soil Cons. Service.

Better late than never, George! Enclosed are my two backs. I hope they are good because I made them myself. The fact that time is marching on was emphasized to me on a recent trip to Penna, in that I have two nephews who finished Penn State in Forestry. Also learned that Raymond Seitz, one of the boys, was selected, along with a student from N. C. State and two other forestry schools, to spend th summer working on a printing timber holding in New England, doing special management work and experimental studies. I can't recall the name of the owner at the moment. Ray spoke highly of the boy who represented State Collee. He showed me a number of colored slides on the work that was being done

Regards to you and the other boys."

SETSER, Alexander L., Division Forester.

"As Division Forester I am responsible for direction of all timber sales work on military and civil work properties in the South Atlantic Division, which includes the states of Trennessee, North Carolina, South Carolina, Georgia, Florida, Alabama, and Missasippi. In addition to the above function, I am technically responsible for all forest management week on civil works properties in the division, Enclosed is a lewspaper clipping and a photograph which tells a story about a very nice thing which happened to me this fall.

DARLER, W. Z. Extension Porester.

They have a Extension Porester.

They have a Company of the C

1935

GARDINER, Thomas B., Chief, Classifications of Openhanton Branch—SCS-USDA.
ACKESON, Garbon Eddie, Lowest Die Freier and Margaret were in Chapel Hill on Sept.
The G. Jarkson, Eddie, Inex, Nancy and Margaret were in Chapel Hill on Sept.
with Al. Hafer, H. F. Grandja Blabon, and Wall Smith for a week's coastion in the
with Al. Hafer, the Company of the

a little while. Our best regards to the forestry faculty and all the alumni."

PAGE, Rufus H., Forester, Froset Utilization Service,

Working for Walt Smith since December, "55-50% wood research and 54% consulting

Working for Wall Smith since December, 25—50, wood research and are domaining PIPIN. James. A. Desiret Forcette, on Georgia, My less of the book with you was behavior. The proof charge down this way in the Sand Hills, My regards to recepture. When the many down the way in the Sand Hills, My regards to recepture. "Only to have been been supported by the same of the

AIKEN, W. C., Woodland Conservationist, Sc.S.

AIKEN, W. C., Woodland Conservationist, Sc.S.

Woodland or Sc. grothers counties of Ala, and stay on the costs nost of the time as Woodland work has been been conserved as the Conservation of Scientistic work. Woodland work has taken an increase in Ala, die he to better markets and decline in other farm incomes. Hope to got hack up to State before everyone I know that and before "I wish to asy to Mr. Wyman; All my time spent under his devection was norditable and pleasant, I am glind to know that he can retire but report that State is lonize and pleasant, and the state of the conservation of

to Ala, and visit with me. "I have gone into tree farming altogether and am planting all my open pasture land into good ole dependable slach and loblolly pine."

DIXON, Don C, Dixon Sales & Service, Lancaster, S. C.
HUDSON, S. K., Timber Manager, Container Corp. of America.

"Did I send you a check for the PINETUM", Yeah.) (Seaman paid us a visit last fall while looking for promising young men for his organization. Sure enjoyed the visit and hope he comes in again soon.)

PARKER, Dalton M., Self-employed,

"Still operate sawmill, now taken on a farm and bulldozer business. Married Chowan girl-two children-boys-no more, thank you!" UTLEY, William H., Consulting Forester,
"Your attention invited to Line 2 above—you mean there are such things as positions

in the 'forestry racket'? "Nothing much to report that is new. My best to all."

BRIDGER, JR., W. J., Mgr., Woodland Div., Union Bag.

"After visiting the Forestry School recently, I'm really proud of the progress and
growth, Regards to my friends," Davis, Co., Waynesville, N. C.
FOX, Charles A., Service Forester.

Dan, District Supervisor.

"Look at the back and you will see what shape I am in."
HOWERTON, JR., T. M. Self-employed.
"There are quite a few State graduates in Florida, Wade Jones lives just 14 miles from here are quite a few State graduates in Florida, wade Jones lives just 14 miles from here in Greenville, and Bob Wenige was by the office yesterday from Columbia. Best wishes for Prof. Wyman." MATHEWSON, Clarke "Cilick", Mgr., Wood Procurement, St. Marys Kraft Corp., St.

Marys, Ga. "Plan to visit you folks next Saturday on the lookout for good men."

MATFIELD, Frank D., Staff Ass't, to Supervisor.

"Had a nice visit with about 20 N. C. State men at the National S.A.F. meeting in Memphis—whised more State men could have been present." WHEELER, W. H., Consulting Forester,

CAMPBELL, James S., Owner-Manager Campbell's Nursery.

CAMPRELL, James S., Owner-Manager Campbell's Nuisery.

"In still in the besh bainess—have had my greenhouses operating for two years now and have a nice lot of young stock coming along, Opened a small branch sales ground in Emporia, V. at this fall and manage to keep busy.

"It really sounds like the school is going places, seems as I was born about 20 years to soon. We have a freshman up there in Forestry from Hunterdale (Franklin Suburb)

too book. We have a resumant up curve in crossay room natural, and the property of the propert

HENRY, R. M., Forester, Bradley Lumber Co. of Ark, HUBBARD, James B., Administrative, Forester. "Things seem to go along in about the same old way, I have seen Mr. Wyman since this retirement and was also honored to be at his retirement dinner. I wish him only the best of everything for a long and happy future."

PAGE, Cole L. Consulting Forester
WHITMAN, J. Atwood. Consulting Forester.
"I'm mighty glad the Alumni Cub contributed to Professor Wyman's retirement present.
His retirement is certainly deserved, although I hat the idea that he is no longer a part. of the Forestry School's faculty."

BEASLEY, William L., Owner-Operator, Beasley Lumber Produce Co., Scotland Neck, "Presently have construction underway to double our capacity, Will ship approximately 220 M hd. ft. weekly. Next major improvement will be a sash gang behind head saw to 220 M bd. ft. weekty. Next major immovement will be a sash gang behind head saw to up sawmill output—then a log delarker and chipper to convert all waste to chips for pulp mills. Am enclosing extra \$5.60 to apply toward Prof. Wyman's gift. Best regards to all and an open invitation to one and all to drop by any time for a visit." FRYE, Joseph T. Jr., President, Athens Bed Co.
Best whose to Prof. Wyman—en outstanding teacher and a friend to his students."

Best wishes to Prof. Wyman—an outstanding teacher and a Irlend to his students," JOHNSON, Ralph S., Forester, McNair Investment Co., Lauribuurg, N. C. JOLLAY, Ted M., District Forester, W. Va, Pulp & Paper Co.

"This business of being a district forester is very interesting as well as challenging work, My territory includes the Sand Hills, Piedmont and the footbills of the mountains. Most of the Junul is of fairly regent embinion, as that it is sentend friends. Most of the land is of fairly recent acquision; so that it is a matter of trying to produce some order out of chaos as far as management is concerned. This is being done by improvement cutting, clear cutting and planting, pine release, etc., or just by leaving it alone. Our major project at the present is the attempt to plant 3½ million trees before warm weather.

"Chester Wright is moving some pulpwood for us. Lang Foster and Willard Section are in the main office cracking the whips to keep me from going to sleep on the job." SLOCUM, Robert W. District Forester, Va. Division of Forestry, is talkative cass with a

SMITH, Edward W., III, Deputy State Forester, State of Idaho,
"I still have my same job and still like it very much, My work is quite varied, so I have "I still have my same job and still like it very much. My work is quite varied, so I have little fear of getting bored. This past year aw even more different assignments come my way, such as: an increased farm forestry program, heading up the Fire Training, the Soil Bank (will not be very impt. in Idaho), an accelerated interest in ACP Forestry practices, etc. Have found that all of this takes a little more time in the office and I now travel Joho miles a move that mixed of 4,000 miles. We were locky again this year and had

now travel 3,000 miles a month instead of 4,000 miles. We were locked again thus year and may need the normal five seculor, need to a force a force of the control of the seculor of the control of the c

games, and this is tough, Basketball isn't bad. Nearly all games are played on Friday and

Saturday nights.
"All of the Smiths are fine. The census remains the same. As the saying goes, The boys grow up, while Mother and Dad grow out." get to see all we would like to,

"I was quite pleased to see the growth of N. C. State College, and especially the development of the Forestry School. Had a nice visit with Prof. Wyman. Am sorry Dr. Miller & Prof. Slocum were away at that time, Best regards to all the gang!

WRIGHT, Chester N. Dealer-Timber and Pulpwood.
"Chet was in to see us this fall, Brought his wife and two daughters, Sure was nice to see them all after so long a time."

DUNN, W. B., Partner, Dunn Brothers Lumber Co.
"It was a pleasure to get down to State again, It's hard to realize how much it's
changed in the last 15 years. The Forestry facilities are a far cry from Ricks Hall."
GIBSONS, William E. "Bill", District Supervisor, I. P. Co.
"This is probably too late for the PINETUM but I delayed because of reorganization. This is probably too late for the PINETUM but I delayed because of reorganization. Thought I might have to move again and mess up your mailing list; however, such was not the case. Forgot—I did move last year from Evergreen to Butler and took over a procurement district. New job includes procurement and management. I guess you've heard about Berry and Clint moving down to Miss, They'll be my next-door neighbors as I cover that part of Ada, that joins their Miss. Area, We'll be seeing quite a bit of each

other "Oh yes, reserve a whole page for me next year-a new addition due in April or May. Does number five put me on top?

"Some day we'll get to see you, Keep well and regards to all."

"Sonite day we'll get to see you. Aley well and Peans to all."
HARLEY, Hen, Forester, U.S. Army,
KING, R. M. "Boe." Major, U. S. Army,
KING, R. M. "Boe." Major, U. S. Army,
Germany, Have five to go now for 20 years—then
to Florida to stand fish, Regards to all."
LEE, Rajh K., Forest Appraiser,
"No. chances."

NIGRO, John F., Soil Conservationist. "There's not much news I can give you about myself, Recently I heard from R. S. Swanson and was happy to hear from him. My best wishes to Prof. Wyman, Miller and of course to yourself

Al, Greenhouse Owner & Operator, (Note the change in name please—it's legal now or so Al told me when he and his wife visited us in October. Al is growing flowers and if the ones he brought Thelma are an example of his product, he is doing a fine job. Sure enjoyed the visit-do it again before we are too old to recognize each other!) SWANSON, S. R., County Forester.

CHAMBLEE, Graham V., Forest Supervisor.
"We are so proud of our old school and I can vouch that your present graduates are superior to we older heads. Why in h— don't you send a return envelope big enough?" I'm too lazy to refold this sheet." ARRIS, T. G., Wood Manager, Halifax Paper Co.

"How about State beating Carolina? I never thought I would live to see the day."

"Glad to see the growth the school is making. At the present rate, you will need more. HARRIS.

ace before long.

space before long, and the Assumance Section, the Assumance Section of the Market Sectio between the pesticides business and forestry. Now with the increased interest in preserving our forests and greatly expanded reforestation programs, the problems in controlling certain forest insects and disease pests have become increasingly important. We have a

certain forest insects and disease tests have become increasingly important, we have a big job shead and I'm glad to be working with you again."

"My very best for a happy retirement, Professor, Wyman,"

"My very best for a happy retirement, Professor, Wyman,"

"My GNB, JR, John E., Forester for N. C. Soil Conservation Service,
"I enjoyed the few minutes we talked in your office last fall, Hone to have a longer session with you one of these dways after getting "equared ways" in this new job. My time

session with you one of these days after petting 'squared away' in this new job. By time
"I saw Dr. Reforman for a few ministen not long are and Dr. Miller at the Governor,"
"I saw Dr. Reforman for a few ministen not long are and Dr. Miller at the Governor,
"I saw Dr. Reforman for a few ministen not long are and Dr. Miller at the Governor,
Power Fire Conference in November. It is gratifying to see the interest the State Ad.
Smith 28, and I had a few boil seessions at the Southeastern Regional Meeting of SCS
foresters in Lake Charles, La. in September, First time I ever took a forestry four in
were together later also at the SCS National Woodbard, Conservation Meeting in Ackanase, "I had the opportunity to attend the State Alumni Dinner at the SAF National meeting in Memphis where Dr. Preston gave us a report on the fine progress which the School of Forestry is making. It is good to be here and see the development which is taking place. No doubt about it, none in the nation surpasses it. It makes one proud to be an alumnus of N. C. State. All of you are to be congratulated. Best regards to you and all other members of the faculty and staff. WILSON, S. Leigh, Consulting Forester,

DOUGLASS, Ross S., Forestry Extension Specialist,

HOPMANN, Julian G., Forester.
"Margaret and I.a swell as the three kids, send our best regards, All our foresters except one are tate grads. We can have an alumni meeting every time we get together." LEYSATH.

'YSATH, Elwin F., County Forester, Rutland, Vt.

'Enclosed is two hard-earned bucks. My money is still hard come by, even if it does grow on trees. Same old job-nothing new to report. See Bud Wood every once in while and Bill Ward about once a week. N. C. State is pretty well fepresented up here.

while man lift war a sout once a week. N. U. State is pretty wen represents up mer.

"Things are really looking up for our forestry school, isn't it? We're doing pretty well
down here now, still in the brainess of acquisition but with more competition from other
paper companies, the names of which I am not going to mention for fear of giving them

paper commanies. the names of which I are not going to mention for few of giving them
"We have arrived State grad below with an row, I), the name of Ed Lanc, Belleve
well be able to make a Geogria forester out of him yet, provided we can keep him
"I know that Prof. Wyman is going to be missed around the Forester School, West,
some like the same place without that stable eight coming through the door, dive him
"How is Gramp acting along T ill him I've not a new T-lever actions with scoop that
"How is Gramp acting along T ill him I've not a new T-lever actions with scoop that
I work it right. I could hant ducks in the morning, quitreds after the duck flight, blobd
have on in the atternoon, and base fish at smarter. I going to try it one of these first days.

"Guess that daughter of yours is wearing high heels now." 1943

ETHERIDGE, Jim, Pulpwood Dealer.

"Enclosed is \$2.00, I always look forward to hearing from you.
"Have another girl in our family now with a total of four—only one boy.
"No important news. This has been a wet summer in the log woods but we are hoping a dry fall, "Will contact 'Gramp' next week and try to organize a final fall fishing trip have een fishing out of Harkers Island this summer and we have had a wonderful season.

Haven't caught a sail-fish vet but am still hopeful. "Will try to come up to see you and take in a football game. We would love to have

"Will try to come up to see you and take in a football gryon here for some handing any time at your convenience."

MARTIN, J. D., Forester, Flack-forms Lumer to the Martin, J. D., Forester, Flack-forms Lumer for the forestry staff,"
SHOUIS, Joseph L., International Pager Co., "Tell Prof. Wyman hello for me and also that Fl1 look haleigh." Wyman hello for me and also that I'll look him up the first time I'm in

HOLCOMBE, Robert A., Senior Technologist, Timber Engr. Co.
"Glad to see State had a successful football senson (beating Carolina, that is). Wait
'till next year! Regards to all the gang. Hope to get down in the not too distant future. To Len Wyman-

Many happy years of well-deserved retirement." BARTON, W. J., Forester, Land Dept. Union Bag. "Changed joke last June. The woods got rougher and rougher every year, Not many (any) State men down this way. Best regards to you, Doc Miller, and the rest." HOUSE, Dougha T., Pulywood Dealer.

HOUSE, Douglas T., Pulpwood Deeler,
"We're getting along very well and are happy to announce the hirth of Watter Linwood
House, Det. S, 1986, our third child and second son. We are easily need of these young lons.
Helen and I hope to move into our new home this witner, W. had a halp bor int
"Helen and I hope to move into our new home this witner, W. had a halp bor int
"Helen and I hope to move into our new home this witner. W. had a halp bor int
"Helen and I hope to move into our new home this witner. We had a halp bor int
"Helen and I hope to move into our new home this witner. When a halp bor int
"Helen and I hope to move into our new home this witner. When a halp bor int
"He remarks the resident of the transfer of the property of the pro

him my best regards. nim my ness, regards.
"The enclosing a picture of my twin daughters, Susan and Sally (Sally's holding Streaky, the cat), also a check for \$5 since I've been lax with my dues."
WHARTON, JR., W. L., Forester in Charve of Technical Control & Research.

1948

course I am getting a thorough education in defects of poplar logs that we try to cut into veneer, but that is a long way from buying logs in the woods, "There is no change in family status and, believe it or not, no change in waistline measurement. The veneer business doesn't nermit such a luxury as a full stomach. Haven't seen any of the old grads for quite a while. Will drop in noy us sometime in the late

spring or summer.

HERLEWICH, V. Wm., Consulting Forester,
SELTIZER, Ed. County Forester,
SELTIZER, Ed. County Forester,
San Fred West in New York in August, He was back from Greece a month then and
San Fred West in New York in August. had just accepted employment as English instructor at Penn State. Believe his whereabouts have been unknown at Slocum's C.P. (Or is it O.P.?—The 'O' is for observation.)

"As fer me-nuttin pertickerly new, "Oh yes, my best wishes to a fine friend, Prof. Wyman, and trust he is enjoying his

retirement."

Stillow, Robert L. Gen. Mgr., Allegheny Lumber Co.

"Since the last PINETUM the Solows have moved from Manchester, N. H., to Elkins,
W. Va. to manage the Allegheny Lumber Co., mfgr. of plywood. Enclosed photo with my
two sons, Ricky-5, and Gary-2, atop a sycamore log. One more move and we may be
hast in N. C.

ALTMAN, James A. Forester, Starmount Co.
"On Sept. 11, '56 my wife presented me with my second baby girl, All are doing fine."
"Spent the last year on a survey of the Southern Ryukyus and will be leaving soon for Japan. The only forestry I've practiced over here is collecting botanical specimens, if that can be considered forestry."

DEATON Commerce to the property of the propert was you.

Doctor: "That pain in your leg caused by old age." Grandpa: "Nonsense, The other leg is the same age and doesn't hurt a bit."

leg is the same age and doesn't hurt a lot.

HARRIS, A. R., Assistant Area Manager, Riegel Paper Corp.

"In charge of land management of newly purchased 25,099 acres formerly owned by Norman Lumber Co. along with the land acquisition duties which are, of course, never ending, we hope. My wife and I are the proof parents of an II-month-old baby girl. Finally

ending; we hope, MY were also assume the teams under the teams under the teams under the team. The second of the team of the t

Eltrabelithown, N. C. Have moved into our new home wind one write traine over, our inhardness of searchest Mary. Diamond Hill Plywood Co. LONG, Sun H., Forestry Asistiant, Bowaters Paper Corp.

LONG, Sun H., Forestry Asistiant, Bowaters Paper Corp.

"I enjoyed last year's PINSTUM very much, About the only way to keep up with former classmates. I see Paul West about once a year, Glad to hear of the many innervenents and additions at State. Voo people are doing a wonderful job of building a "I heartily approve of the gift to Prof. Wyman and am sending along three extra

dollars for the cause. enclosing a picture of my two young'uns-Bo-age 8, and Linda Lee, age 2."

PARHAM, Where R., Vice-Freng von Company and Parham there are 2. "Parham, where R. Vice-Freng von Company and Parham the Research and Parham the Research and Res

drive thru Raleigh. PEKAR, Michael A., Forester

WEST, Paul M., Sr. Right of Way Engr.

"We are proud of you. The school is doing a wonderful job, Keep up the good work. Hope

WHITFIELD, Fred E., Forestry Extension Specialist.

(About one Monday in each month we see this fellow for a short bit. The Extension gang omes in to get extended.)

comes in to get extended.), Variety of the Wilson, A. D., Forester, Va. Forest Service, WYNNE, O. T., Conservation Forester, "I took your advice about starting over last January and resigned as district forester with the N. C. Dept. of Cons. & Devel, to secent my present job with Champion. "We now have two boys in the family and enjoy living here at Clemon very much, I have

been doing a lot of work on the 30,000 acres belonging to Clemson College since coming here,

need doing a set of work or in 80% were set of set of the control basketball season.

massectant season.

My best wishes to Prof. Wyman and the rest of you there."

My hold wishes to Prof. Wyman and the rest of you there."

YANCKY, T. E., District Fire Chief, Va. Div., of Forestry.

"Still at the same place, but changed from District Management Chief to District Fire

Still at the same place, but changed from District Management Chief to District Fire

Wakefeld, which is only a miles from here."

BARBER, John C., Graduate Student, Univ. of Minnesota,
"Well, this fall I departed the warm southland for this climate to work on my '3rd degree'
in Forest Genetics, If all goes well, I'll be back in Georgia by next October, Goess it'll take about 3 yrs, to finish the job,

"I see Ed Sullivan daily. He seems to be the only State man around. Give my regards to all, Oh yes—the money—well I'm in tighter shape than usual, but take the extra buck for Wyman.

BIDDIX, JR., Fred, Sec.-Treas., Spruce Pine Lumber Co. (Fred stopped in on Dec. 9, Had a short visit 'cause I had to go to class, More time next

BOWLING, Dale R., District Forester

"Congratulations to Mr. Wyman on his retirement." CAVANAUGH, Martyn J., District Forester, CURLE, Lawrence D., GS-9 Soil Scientist.

Worked on some site-index studies recently with John Wiggins (1942) and had a chance to reminesce for a while. It's always a real pleasure to think back on the school and the many fine friends, both classmates and others. "It's worth considerably more than two dollars to get the PINETUM, but with three kids.

a fellow has to take advantage of every bargain, so here's my two bucks,

CURRENCE, Wesley F., Forester, Hiwassee Land Co DELLINGER, H. C., Unit Forester, I. P. Co.

"Prof., I am proud to know our school 's making great progress in plant development, as well as securing outstanding instructors, I am sure the efforts of the school will be felt in the growing and expanding activities of the wood-value industries of the South. Would like to say hello to all my classmates wherever they may be,

"A special word to Prof. Wyman, Prof.: It was indeed a pleasure to take forestry courses under your guidance. The inspiration you instilled in us is felt each day in our work. May

EDWARDS, Acie C., Area Forester.

If finally made the change from public to indestry work, I'm with the Wood Procurement Dept. of our Charleston mill. My boss is C. H. Niederoff, an old friend of Dr. Preston's. Henry Turner is also an area forester down here,

"Bring your seniors down next spring and we will give them a first-hand view of mechanized pulwood yards as well as an introduction to the trials, tribulations, problems,

ENGRI, Elvin J., District Forester, 7th District, "Well I have been principled for the property of the property of the property of the Control of the Contro baby girl, name Eve Marie." GLUNT, Thomas E., Deputy Forester, Shasta Forest Co.

John D., Forester

PADGETT, James R. "Rob", U. S. Forest Service—Assistant Ranger,
"When is Slocom going to retire? For his coing away present I suggest a framed honorary Ph.D. devree—Piled Higher and Deeper', that is." PASCHAL, William J., Partner, Paschal Lumber Co

PASCHAL, William J., Partner, Paschal Lumber Co. PHELPS, William Robert, Research Ass't., Plant Pathology Dept., U. of Wisconsin.

"Find enclosed my check for \$5.00 to take care of handling and mailing charges of the

PINETUM, also an added contribution for your prirement fund.
"I am still sweating it out here at the U, of Wisconsin and things are getting rougher instead of easier, but I suppose that is the penalty or reward for higher education. I should be getting out in one more year after this one if my research and scholastic abilities hold up under the strain. Had a short chat with Johe Parber this spring on his visit to Madison. Seems he is going in for higher education at Minnesota this fall.

Seems he is going in for himser entention at Minnesona this tail.

"Best of luck to Prof. Wyman on his retirement, Guess he will be settling down in Raleigh and taking life easy for a change,

"Best wishes to you, Dr. Preston, and the rest of the Forestry School, Hope to get South again some day.

PHILLIPS, JR., James H., Mortgage Loun Appraiser, The Prudential Ins., of Amer.

PHILLIBS, Jif., James H., Mortzuer Lora Appraiser, The Prudential Ins., of Amer. PIRICE, William L. District Fire, Chiefer-scains and the salaries settling higher, House they both continue that way. The enclosed shoto is my wife, Lucy and myself. I have a few more grave hairs and writhes now as the ulter-was staken before we get margined. The property of the Markov American Paper Camp. PRICE, Dock H., Forester, Canal Wood Corp., Buck Camp. Dayer Camp. PRICE, Dock H., Forester, Canal Wood Corp., Paper Camp. And Corp., Camp. A. Camp. Paper Camp. Research, S. C., Dopt., Coms. & Devel. WARD, Michin P., Forest Technicus, I. P. Co., Camp. Prop. Camp. Camp. Prop. Camp. Camp. Prop. There is the prop. Camp. Prof. Anyway, if any of my class comes thrushers. I would be the Dollow in Ministripal sometime, Prof. Anyway, if any of my class comes thrushers. I would fire for them to study by:

COUSINS, Charles, Forester, Seward Luggage Mfg. Co

"About all I can say is that the more I see of trees and wood, the less I know, A special greeting and best wishes to Prof. Wyman."

ESTEP, Eldon M., Forester, Boise National Forest,
"The things I saw during my brief visit back to the school in September made me prouder than ever of the N. C. State School of Forestry,

"It is with a great deal of pleasure that I report two significant changes in my life since the last PINETUM: (1) I was married in April 1956 to a Scattle girl; (2) In October 1956 I began forestry work again with the U.S.F.S. after 5 years with U.S.N.R.

I began forestry work again with the U.S.F.S. after 5 years with U.S.N.R."
We ext 55 million a year on this ranger district, mostly second-growth D. fir. Can any of
you Eastern dudes heat this? Lots of good jobs with the Forest Service open now, Junior
foresters start at \$4200 plus now. We could use some N. C. State men in Region 6. You
can't best Ovegon and Wash, for work in the tall timber, Best wishes to Prof. Wyman."

can't best dregon and Wash, for work in the full timber, Best vishes to Prof. Wyman."
JAKESON, JR., Cloyde Affeed, Meane Lamber, Co.
JAKESON, JR., Cloyde Affeed, Meane Lamber, Co.
Jakes, James, W. Bill, Genetics Froject—Forester,
James Co.
James many others there at school.

REID, JR., James R., Prospector, Superior Stone Co., Raleigh, N. C.
"Still roaming the woods as rock prospector for Superior Stone Co. Regards to all."

ROANE, JR., Arthur, Newspaper Reporter.
"I've gotten away from forestry and wood products, but I'm very well satisfied with journalism.

Lumber is still more alive in Northern New England than I had expected, Most of the Lumber is suit more after in Northern New England than 1 had expected.

Softwoods go into pulp, some into lumber, Maple surgaving is quite strong, especially in nearby Vermont. When they cut up the maples and few other hardwoods, the big products are bread boards and other knicknacks for the tourist dollar "Each summer there's a big war on white pine blister rust. The USFS and N.H. Forestry

"Each summer there's a big way on white piles past. The Universal and Natl. Journal, which was a past on the piles at last, which granted has a Trust Ca., Greenville, N. C., Greenville (He was the only alumnus I saw at the Rolleo this year! Bad days keep the old men

by the fire!)
SHILLING, R. E., Unit Forester, I. P. Co., Elizabethtown, N. C.

'Our family is growing, Sandy is eight, Terry (our North Carolinian) if four, Mary is and Mike is 6 months.

Perhaps you'd like to hear a bit about my job. The plant I'm with has been making recrainey you'd fibe to near a on a court my job. The plant I'm with has been making furniture since 1865 but recently was taken overly the present owner. It had been in operation about 30 months before I came last Dec, I've had to bring in new foremen and hire an assistant to run the factory. We still are having a rough time of it and I seem to spend more nights at the plant than I do at home, but I expect to stop that soon. I've an excellent man working with me and we hope to get things reling soon. We make high quality maple

We do quite a bit of contract work for local institutions and recently completed an order for Harvard University. It's fun making high quality furniture but sometimes it gets a little rough in spots. Gwen and I would be happy to have a visit from anyone in the vicinity."

rough in spots. Gwen and I would be happy to have a visit from anyone in the vicinity."

SYKES, Pat Dorsey, Engineer, Presel Furniture Co.

"Best wishes to Prof. Wyman, We will all miss you."

RALSTON, James, Unit Forster, I, P. Co.

"Job has changed slightly but still in the same place. Addition was made to family as of July 19, '56, One boy ['Everyone fine!"

"Job has changed slightly but still in for same puzer, reductor was more than July 19, '56, (Doe boy I Everyone fine' "WESTEURY, Hugh M., District Forester, "Moved from Ornapedurz to Kingstree last December, Still with the State Forestry Service, "Moved from Ornapedurz to Kingstree last December, Still with the State Forestry Service, Family continues to grow with the addition of a little girl this month, Sure wish I could be added to the believe of the John Service and the still be supported by the still believe and to end away."

BINNETT, Jumph W., Assistant District Proces.

"After a lapse of two years, I have returned to the fold. No excuses, just ddin't get accord to writing. Since seeing you last, I have left continental Can Co; have spent a year and a back with the A. C. Powel Service, and there keen with Hemasse; Land Co, (Howaters since which will be the A. C. Powel Service, and there keen with Hemasse Land Co, (Howaters since work with the high similar processing the service of the control of the processing our old boddy, Dan Crook, Wes, Rob, and I get together every once in a while I are John Levo once in a while I whom we have bought some timber.

was in Enleigh a few times while with the N.C.F.S. but could never catch you in.

I'd hate to be one of your creditors.
"Remember that 'sliced bread' Revers and I mentioned a couple of years ago? Well, we now have two young uns, Joan -2, and Joe -1.

"Regards to everyone. Use what's left over for the fund, Tell Bob Phelps to quit screwing off and go to work for a change,

CRANK, JR., Porcius F., Consulting Forester, "Will you please notify me as to when you will have the next 'short course' in Aerial

CROOK, JR., James D., Equipment Development Specialist, Hiwassee Land Co.

"I'm still working for Bowaters and enjoying my work immensely. The utilization of sawmill and forest residue is certainly a wide open and challenging area in which to work. "Bob Derward and Joe Bennett are now working for Bowaters, so N. C. State is getting to be pretty well represented over here in Tennessee, I'm glad to say."
"Still single with no prospects of altering that status in the near future."

"Still single with no prospects of altering that status in the near future."
DORWARD, Robert E., Forester, Hivassee Land Co.
HARDIN, Thomas N., Area Manager, Container Corp. of America.

Foresters and football players must be getting bigger and better as evidenced by rising salaries and victory over Carolina in 1956.

to this great land to be prepared for some lean times. It took me two years to scrape up \$2.00 to send to you, but here it is."

'Hope to take a trip home next spring so hope to see you all then."

Notice to face a trip home next aprile so here to see you all these.

Where is Tank Moxtes? The "pitcher" is me, includentally."

MORISON, Borld W., Conservation Forester, Champion Paper & Fiber Co.

PERIONI, George P., Paul Smith, Conf. (1991).

"Sorry I was late with the cash. Hope III will review a PINNTIM."

"Sorry I was late with the cash. Hope III will review a PINNTIM."

"Sorry I was late with the cash. Hope III will review a PINNTIM."

"Sorry I was late with the cash. Hope III will review a PINNTIM." PETERSON, Donald F., 1st/Lt, U. S. Army,

PETERSON, bound by ". left, Li U. S. Army, ""s Island a short distance of the southern the of Mankattan Island, If anyone sets up to New York, hoke us up."
REYES, Robert G. Ant. Port Forester, Pt. Astson, S. C.
REYES, Robert G. Ant. Port Forester, Pt. Astson, S. C.
Pt. C. S. buck and one I swiped from the kids' piggy bank.

CORBETT, JR., Kenneth M., Ass't. Area Manager, Riesel Paper Corp., CRITCHFIELD, Douglas M., Ass't. Research Forester, W. Va. Pulp & Paper Co., (We see Doug every once in a while when he climbs out of the awamp to sun himself.) KEILING, Robert E. Porester, J. P. Hamper Lbr. Co.

\*\*REMARKON, 6006001 Co., Torester, 4., P. Hamer List, Co.

"Enjoyed the news letter very much. Am looking forward to receiving the PINETUM for that additional news. Everything is going just fine, not working too hard, but steady. Still haven't Joined the ranks of the married. Guess I will have to want for the next Dog Days and catch one while they are still blind. Sorry to bear that Mr. Wyman has left the ranks of the settle with mmy beat without during his retirement. We will miss him.

"Glad to hear from you again, though it was a miracle that it ever reached me. You see,

I've instructed my landlady to throw away everything resembling bills before she brings I've instructed my landandy to turrow away everything resembning bills before she beings my mall to the room each day, low part of the chample of the champl

"So far my work is learning; two years in the Army made a wreck of me physically and

So lar My work is carried, and a looking forward to a busy planting season."
WELCH, JR., Ernest "Ernic", Consultant Forester & Real Estate Broker.
"Everything is swell. I stay real busy and have a nice wife and a little one on the way, Would like to bear from the gang."
WESSELL, John, Coordinator of Forestry Affairs for N. C. State Hwy, & Public Works

Comm., Prison Dept. "Starting a forestry club in the Prison Dept, Going to let all the boys contribute to my old age fund. Got some boys almost as good as Yost and Lawman to run my rackets."

ANDERSON, Jim, Forestry Extension Specialist, N. C. Agr. Extension Service, Wilson, N. C. "Use extra contribution for anonymous (partial) sponsorship of Greetings to Wyman' RLANTON JR., William M., Sales Div., Sales Representative, Globe Parlor Furn. Co.

DERRO, Jee, Ass't, Mgr., City Lbr. Co. of Bridgeport, Boston Div.

"O.K., G. K., so I sent in my two bucks last year a little late and as a result didu't
get a PINETUM That won't happen this year-you can be sure. So here it is—good and

"Not much change from this part of the country-still working for the same outfit and still trying desperately to hang on to my independence. Best wishes to Len Wyman

his retirement

on his references. RAPER, Christopher S., 1914. Army Avisitor.

RAPER, Christopher S., 1914. Army Avisitor.

RAPER, Christopher S., 1914. Army Avisitor.

Raper S., 1914. Army Avisitor.

Country through SAF meetings and a few personal trips. These folias are doing very little country through SAF meetings and a few personal trips. These folias are doing very little property of the second and watch it grown. On one meeting the group was shown—as a special treat—a real like commercial thinning in 90-year-along property and the second secon and had real disparaging remarks about the absence of cats and cable systems. The thinners were using horses, 8' logs, mechanical loading, operating under a \$15/cord margin, hauling it 40 miles, paying their labor \$25 per day AND STILL MAKING MONEY, Very, very

I'll finally be out in Feb, '58, so I hope this encouraging trend in starting salaries

Family now numbers one each-spouse, girl, boy, dog, and several cats. Pat sends her "Best wishes to Mr. Wyman and tell him to behave himself. Greetings to the Management staff and I trust State will have a good basketball season."

SEWELL, Carl S., Forester, Cape Fear Wood Corp.

SEWELL, Carl S., Forester, Cape Fear Wood Corp.

"Have just been discharged from the Army and have only been on the job for one month. I am just beginning to get my feet on the ground from Army life to the rough hard life of a forester. I seem to have forgotten a lot, but I reckon plenty of hard experience will go a long way. The company deals in all types of forest products along with management of the company land. Plenty of diversified experience in all fields. "Congratulations to the school on all the progress being made, and especially the football

team for whipping Carolina—a successful senson."
TAYLOR, Fred W., Rough Machine Foreman, Pulaski Veneer & Furn. Co.
THRASH, Thomas L., 2/Lt., U. S. Army, Koren.
TUNSTALL, Joseph P., Supervisor Trainee, Browhill Furn. Factories, Inc.

"It is always a pleasure to hear from the school and her activities. I'm glad to know is a trawny a pressure to bear from the sensor and ner activities. I'm glad to know everything is progressing rapidly and I sinceredy hope it continues to do so. two dollars for expenditures. My two-year tour of duty with the Army caused some loss of contact with the school; however, in the future I hope to see you people more often."

for expenditures, 30; two-year four of thity with the Army cannot some ion of contact WELLS, Jos. J. Astr. District Froster, Champion page & Fiber Co. My wife just interrupted the writing of this cainle to show pure where our Expensed plantic became for its durability. Therein like the story of our life since the date of this plantic became of its durability. Therein like the story of our life since the date of this called of last year, I've retired from the fole lustices event for one small rold Co. WENTWOILTH, Davy, Technical Sades Representative, Monanto Chemical Co. Memphis.

Tenn.
WRIGHT, JR., Ernest B., Timber Sale Officer, U. S. Forest Service.
YOST, Larry, Machine Room Foreman, Thomasville Chair Co.
"Still in the furniture business—and the baby business. Finally got that boy I been buntin' for four years, Will take on a foreman's job the first of the year that I've been training for three years. Seem I ddfn't learn a damn thing in school?"

1955

AROHER, John M., Lt., U. S., Army, 1935
The hunting and fishing any cream bere in Alaska."
The hunting and fishing any cream bree in Alaska."
HROWN, Joseph H., Forester, Haliffas Fapier Co.
LE you have a forester with a leaning toward wild life must, in connection with forest
LE you have a forester with a leaning toward wild life must, in connection with forest
LE you have a forester with a leaning toward wild life must be connected to the connection of the connected of the connected with the connected of the c beginning Jan. 1, 1257, so if any of you other 'Slocum' students get over that way, stop in to see another of your unfortunate kind.

"Since the school seems to be progressing so well, don't you all think it's about

F.S. "Since the school seems to be progressing so well, don't you all limbs the about the Slocum put at stang on these envelopes?"

In the Slocum put at atang on these envelopes? "In the Slocum put to Milyander this Charles of the be wanting to go back down South. regards to everyone.

"Hello again, I will end my position with the Georgia-Pacific Corp. the 15th of this month, I will start as warehouse manager of the Northeast Lumber Sales Co. in

HARDY, Percy L., Ass't, Post Agronomist, U. S. Army.

The typing to plant trees in this burren rock, but don't know if it will work. A least I'm still closely connected with forestry so I have something to be thankful for, HUXSTER, JR., William T., Platon Leader, U. S. Army.

off to Alaska. In case any of his old classmates would like to drop John a line, below is his address:

2nd Lt. John M. Archer, 04043058 Box 59, Fort Greely Scattle, Wash."

BURNS, J. C., U. S. Army. CALDWELL, Harry T., Timber Cruiser. "This Florida life is great, Don't know what the standard deviations are but the DBH's make some mighty nice curves. Speaking of timber, they're not kidding when they say there's a lot of fast growing stuff down here. Won't be able to make the rolleo but here's

wishing the seniors good luck."
CARSON, JR., Paul B., Forester, S. C. State Comm. of Forestry.
DICKSON, George L., Forester, Va. Div. of Forestry.

"Bettee eash this now I Just hought a new care and am feeling prosperous, Don Calderon is working here now and C. M. Frice and I have an occasional heer,"

DOZIER, Billy, Area Forester, West Va. Pulp & Paper Co.

"Sure seems strange not to be starting to school this fall, Of course I feel I need to be

there instead of here sometimes there instead of new sometimes.

"Am now married to the former Belva Jean Hodges of Spray, N. C. (Sept. 16, 1956);

Wouldn't give anything for my job, Every day has something different and new, but is real challenge. Competition for pulpwood is really keen now and makes you stay awake."

HORTON, Wilson, Aas't, Area Mgr., Riegel Paper Corp.

"Here's some 'blood money' from Dynam, 'title one on the way,' and the 'pocosin kid,'

JONES, Dan C., Oxford, N. C. (Dan stopped by one evening for a short visit—says he is working hard and saving his money to get married.) KILIAN, Leonard A., 2nd Lt., USAR.

"This artillery school is worse than mensuration! I enjoyed working in the Jacksonville, C. area last summer for I. P. Co."

N. C. area: last summer for I. F. Co."
ELENDAGE, Grey, D. L. B. L. B

"To keen you un-to-date as to my whereshouts, I will jot down the following:
"Exactly one week after graduation, I married one of your North Carolina girls, I
worked for the N. C. Forest Service until late in Sept, as Service Forester in Wake
Forest Sill, Okla, I searing all about the Field Artillery, At this writing I have about three
weeks left and then I will get a permanent assignment, As of yet, I have no idea where
I will be going. Well, that's about it, Say heliot to everyone for me. Hope to get back

and come by to see you all. JR., Bretney, Hardwood Plywood Inst., Ass't, Lab Technician. SMITH.

SMITH, JR., Bretney, Hardwood Phywood Inst., Ass't, Lab Technician.
"Tendly glad Fee on the first wood technology concrete to back me up, and I wish I
"Really glad Fee on the first wood technology concrete to back me up, and I wish I
SWIFT, John G., Service Feester, Va. Div. of Ferestry, Charlotteville, Va.
WERI, JR., Johns E., Ir, Forestre, Va. Div. of Ferestry, Charlotteville, Va.
WERI, JR., Johns E., Ir, Forestre, Va. Div. of Ferestry, Charlotteville, Va.
WERI, JR., Johns E., Ir, Forestre, Va. Div. of Ferestry, Charlotteville, Va.
Berlin, J., Johnson, J., William C., Johnson, J., Johnson, J.,

## Alumni Directory

	CLASS OF 1936 6149 Primrose Ave, Indianapolis 20, Ind. 1640b Strinia, Deconsel 1640b Strinia, Deconsel 1650b Strinia, Deconsel 176 Comberland Ave, Ashedlie, N. C. Rome Kraft Co., Woodlands & Wood Mar., Fonce Ga. 220 Bergdon, Way, Decenter, G. 231 Dergdon, Way, Decenter, G. 241 Bergdon, Way, Decenter, G. 252 Bergdon, New York, Unknown, S. 253 Soott Street, Strondburg, Da. Alaboma Foltyscholm Inst, Asberglie, N. C. 253 Soott Street, Strondburg, Da. Decenter Decenter 1 Decenter of the Company North Compa
W D Dawn	CLASS OF 1930
C A Bittinger	Deceased
G K Brown	Idaho Springs, Colorado
E. R. Chance	Deceased
T. C. Evans, M. S. '31	276 Cumberland Ave., Asheville, N. C.
R. W. Graeber	303 Hillcrest Rd., Raleigh, N. C.
N. R. Harding	Rome Kraft Co., Woodlands & Wood Mgr., Rome, Ga.
S. G. Hile	Unknown
H. E. Howard	221 Derrydown Way, Decauter, Ga.
J. N. Leader	Unknown
D. I. Lennart W. V	a, Pulp & Paper Co., 230 Park Ave., New York II, N. 1.
R L Pierce M S '21	SEI Scott Street Strondshurer Pa.
H G Posey M S '50	Alabama Polytechnic Inst. Auburn, Ala.
H. A. Snyder	Deceased
J. W. Walters	Point Pleasant, Pennsylvania
F. F. Weight	40 Jackson Ave., Middletown, N. Y.
C. B. Zizelman	500 E. Broad St., Tamaqua, Pennsylvania
22 22 22 2	CLASS OF 1931
N. B. Alter	Chattaboochee Nat'l Forest, Gainesville, Ga.
H. E. Altman	26 Mississippi Ave., Silver Springs, Md.
C W Barner	Faston Maryland
J A Brunn	9804 Chaffin Ave. New York, N. Y.
W. T. Buhrman	5001 Kenwood Ave., Baltimore 6, Md.
J. S. Cartwright	USFS, Box 274, Newberry, S. C.
H. A. Foreman	Marshalls Creek, Pa.
D. B. Griffin	Box 605, Front Royal, Va.
H. J. Loughead	. 399 Vanderbilt Rd., Biltmore Station, Asheville, N. C.
C. F. Phelps	204 Lakewood Dr., Richmond, Va.
C V Pleases M C ton	N C Plate College Paleigh N C
W D Wand	HSES Rutland Vermont
W. D. Wald	26 Minsingipi Ave., Silver Springs, Mt. TVA, Boo LV, Narris, Francasce 2930 Chaffin Ave, New York, N. Y. 5001 Kenwood Ave., Bellimore 6, Mt. Marshalls Creek, Pr. 399 Vanderbill Rd., Billimore 6, Prutt Rozal, Va. 204 Lalewood Dr., Richmond, Va. 1293 Lehnik St., Allentower, Pa. 1293 Lehnik St., Allentower, Pa. 1293 Lehnik St., Allentower, Pa. 1295 Lehnik St., Richmond 19, Va.
W. E. Cooper	301 E. Franklin St., Richmond 19, Va.
A. A. Crumbine	#17 Moss Hill Apt., Gainesville, Ga.
J. J. Kerst	Box 77, Vicksburg, Mississippi
A. H. Maxwell	305 Tate St., Morganton, N. C.
F. J. Miller	1234 Brooks Ave., Raleigh, N. C.
C. G. Royer	106 Penn Ave., Watsontown, Fa.
D W Tillman	9CT9 St. Marris St. Ruleigh N C.
W H Wavelner	II S Forest Service Jackson, Miss.
Luther Williams	Box 229, R.F.D. #1, Monroe, N. C.
	CLASS OF 1932 — Franklin St., Richement 10, Va. 277 Moss Hull July, Gainewelle, G., Box 77, Veledarur, Massistry G. 1932 Hose St. 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,
J. C. Blakeney	CLASS OF 1933 1755 Sterling Rd., Charlotte, N. C. 2811 Barmettler, Raleigh, N. C.
W. J. Clark	2811 Barmettler, Raleigh, N. C.
T. C. Croker	Box 311, Brewton, Alabama
A. B. Hafer	Consulting Forester, Laurinburg, N. C.
M M Pilos	Poy 556 Portsmouth Va
D I Saite	Box 309 Gestonia N C
A I. Setuer	5385 Tally Drive, Chamblee, Ga.
R. A. Wood	18 Buckingham Court, Asheville, N. C.
	CLASS OF 1934
W. J. Barker	112 Strode Circle, Clemson, S. C.
E. E. Chatfield	Route #7, Laurel, Mississippi
B. H. Corpening	138 Sheiburne Rd., Asheville, N. C.
A. B. Crow	Forestry Dept., Univ. of Louisiana, Baton Rouge, La.
I B Haire	Roy 119 Marion N. C.
F. H. Hube	1151 W. 205h St. Laurel, Mississippi
F. H. Ledbetter	Box 594, Lenoir, N. C.
D. C. Plaster	111 Fox St., Morganton, N. C.
C. T. Prout	45 Oriole Dr., Spring Hill, Alabama
A. G. Shugart	Yadkinville, NC
W. R. Smith	The second secon
Tr. Tr. Trialing	
W P Double	Yadkinville, N. C.  72 Hibriten Drive, Asheville, N. C.  CLASS OF 1935  Box 638, Marion, S. C.  Box 927, J. Wilson, S. C.
W. E. Boykin	Box 638, Marion, S. C. Box 267, Lillington, N. C. McClellanville, S. C.
W. E. Boykin C. W. Comfort F. J. Czabator State I	Box 638, Marion, S. C. Box 267, Lillington, N. C. McClellanville, S. C. Iniv. of New York, College of Forestry, Syracuse 10, N. Y.
W. E. Boykin C. W. Comfort F. J. Czabator State I L. S. Dearborn	Box 638, Marion, S. C.  Box 267, Lillington, N. C.  McClellanville, S. C.  July of New York, College of Forestry, Syracuse 16, N. Y.  USFS, Kingston, New Mexico
W. E. Boykin C. W. Comfort F. J. Czabator L. S. Dearborn Owen R. Douglas	Box 638, Marion, S. C. Box 267, Lillington, N. C. McClellanville, S. C. Jniv. of New York, College of Forestry, Syraense 10, N. Y. USFS, Kingston, New Mexico P. O. Box 761, Fernandina Beach, Flu.
W. E. Boykin C. W. Comfort F. J. Czabator State I L. S. Dearborn Owen R. Douglas J. D. Findlay	Box 638, Marion, S. C. Box 267, Lillington, N. C. Iniv. of New York, College of Forces of McGlellanville, S. C. Univ. of New York, College of Forces of McGlellanville, S. C. Univ. of New York, College of Forces of McGlellanville, S. C. Univ. of New York, College of Forces of McGlellanville, S. C. Univ. of New York, College of Forces of McGlellanville, S. C. Edward St. C.

T R Cardiner	400 12th Read S. Arlington, Va. 400 Code, Bee 525, Dublis, Va. 604 West Main St. Washin Na. Va. 645 West Main St. Washin Na. Va. 647 Feestin,
J. B. Graves	403 Court St., Talladega, Ala.
F. A. Hodnett	Box 535, Dublin, Va.
G. F. Jackson	Unknown
B. K. Kaler	Soil Conservation Service Norwich N V
J. W. Miller Asst. Pro	of, of Forestry, Univ. of Fla., Gainesville, Fla.
F. N. Newnham	Oakland Drive, Gainesville, Ga.
R. H. Page, Jr.	P. O. Box 1183, Macon, Ga.
J. A. Pippin	Box 664, Rockingham, N. C.
E. G. Roberts	State College, Mississippi
J. R. Spratt	Roy 263 La Relle Florida
J. M. Stingley	116 Bayshore W., Jacksonville, N. C.
W. E. Stitt	Deceased
II, II, Wright	OP 1975
A. G. Adman	22 Abbot Drive Dayton 10 Obio
W. C. Aiken	P. O. Box 298, Prattville, Ala.
L. K. Andrews	22 Abbot Drive, Dayton 10, Ohio P. O. Rox 298, Prattville, Ala. 950 N. Division St., Aberdeen, Wash. Deceased Deceased
R. O. Bennett	Deceased
A. H. Black	200 Third Ave., Scottsdale, Pa.
H. M. Crandall	1526 Eighth Ave., West, Birmingham, Ala.
W. M. Hill	Ponte #9 Thomasvilla N C
S. K. Hudson	20 N. 15th St., Fernandina, Fla.
O. H. James	Wallace, N. C.
L. N. Massey	2900 Claremont Rd. Raleigh N. C.
A. D. Neuse	Box 1339, St. Augustine, Fla.
P. M. Obst	Deceased
C. C. Pettit	Roy 936 Sylva N C
C. G. Riley	Pleasant Garden, N. C.
J. L. Searight	Deceased
J. E. Thornton Comm.	of Game & Inland Fisheries, Richmond, Va.
W. H. Utley	Box 645, New Bern, N. C.
J. S. Vass	235 Inman Dr., Decauter, Ga.
B. O. Bestrett B. O. Bestrett A. H. Hilbek J. H. Hilbek D. C. Dixon B. C. Dixon B. C. Dixon B. C. Dixon B. C. H. James C. H. James C. H. James C. C. Petit C. C. Petit C. C. Fetit C. C. Fetit C. C. Fetit J. E. Thorsion D. S. Vess J. E. Thorsion D. S. Vess J. E. Wesh L. H. Wesh L. H. Wesh L. H. Wesh L. H. Wesh D. Dixing B. J. L. CLASS of D. Dixing D. Dixin	OF 1917
W. J. Bridges, Jr.	Rluffton S. C.
Locke Craig	c/o U. S. Consulate Officer, Belem, Brazil
J. W. Davis 703 Beaverbrook I	Ed., Director, Port of Baltimore 12, Maryland
W. G. Davis	Sylva, N. C.
Henry Delphin Building RF	USN CCC, Naval Shippard, New York, N. Y.
J. M. Deyton	Green Mountain, N. C.
C. A. Fox	Box 173. New Bern, N. C.
W. D. Gash	3602 Stratford Blvd, Wilmington, N. C.
A. J. Gerlock	Route #1, Fairburn, Ga.
P. L. Davis W. G. Davis W. G. Davish H. J. M. Deyton J. M. Deyton J. M. Deyton S. P. Foke C. A. Foke C. A. J. Gerfock J. H. Griffin A. F. Heln C/O Dr. H. Hein, James	Monroe High School, Bronx, New York, N. Y.
J. B. Heltzel	Va. Forest Service, Charlottesville, Va.
T. B. Henderson	Route #1, Box 115A, Williamsburg, Va.
A. F. Hein C. O. Dr. H. Hein, James J. B. Heltzel T. B. Henderson J. W. Hendrix Assoc., Pl T. M. Howerton, Jr.	57A N. Fairway, Pullman, Wash.
T. M. Howerton, Jr.	Madison, Florida
E. L. Hurst	U. S. Forest Service, Stearns, Kentucky
T. M. Howerton, Jr. E. L. Hurst Clarke Mathewson, M. S. '57 C. M. Matthews	Univ. of New Hampshire Forestry Dept.
4 2 32 33	Durham, New Hampshire
J. A. Matthews	Box 25, Southern Pines, N. C.
B. H. Mayfield	Murphy, N. C.
F. D. Mnyfield	410 Congress St., Hot Springs, Ark,
H O Roseh	United Rayon Mill Langley S. C.
C. F. Russell	513 Nelson Drive, Jacksonville, N. C.
L. P. Spitalnik	Unknown
J. Walah	Reach & Center Sts Reach Haven N J
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## Acknowledgments

In closing the 1957 PINETUM, the editor would like to extend thanks to those who made it possible.

First, to the faculty and students—thanks for the ideas, inspirations, and contributions of both time and material, without which there could be no PINETUM.

Then to our advertisers, alumni, the School, and the friends of forestry, without whom the PINETUM could not be-many thanks for your financial assistance.

To Ambrose Bierce, author of "The Devil's Dictionary"-thanks for the definitions that adorn some of these pages.

To John Guthrie for the verse from his book, "Forest Fires and Other Verse," and for the fables from his "Fables for Foresters," thanks,

To Tom Lehrer for the verse from "The Tom Lehrer Song Book." thanks. To all who made this edition a possibility, to our readers, and finally, to the graduating Seniors and the undergraduates who provided the reasons for publishing the PINETUM—Thanks and Good Luck in all you may undertake!!

School of Forestry N. C. State College Raleigh, North Carolina

#### (Continued from page 60)

accomplished this year. Through the efforts of C. R. Hardy, club president, and many others the club has listened to numerous lectures in varied fields of wood utilization. Some of the speakers and their topics have been:

Douglas Horner, manager of the Southern Resin Glue Company, Mr. Horner spoke on wood partical board research and developement. He also gave a brief account of modern glues, their uses, and potentials.

W. J. Delmherst, president of the Delmherst Instrument Company gave a well organized lecture on wood moisture control and the operating principles of his moisture meter.

Tod S, McGabey, of the Lilly Company, furniture manufacturers in High Point, N. C., talked on wood finishing and presented a very convencing procedure used by his company in finishing its products. He expanded on the relatively new "armor ply" (aluminum backed plywood) and photograph finishing. He is evidently a well informed man.

Phillip Frankfort, in charge of lumber sales for Union Bag Camp Paper Company, gave the group something to think about in his talk on sales and distribution.

Each of these speakers was welcomed and is highly recommended for future programs.

The F.P.R.S. meets monthly and has been blessed with excellent attendance. Officers serving this year were G. R. Hardy, president; Harry L. McCov, vife-president; Charles T. Isom, secretary; and Kenneth V. Matthews, treasurer. The officers and members extend their utmost appreciation to Roy M. Carter, group advisor, for his faithful service and assistance.

As more and more research is done and as more and varied uses are research is done and the supporducts the Forest Products Research Society will grow. As it grows its local chapters will expand in strength and membership. Being gifted with the best men from which to choose, there is no reason why N. C. State's local F.P.R.S. should not become an outstanding chapter which the parent organization will look upon with distinctive pride.

We have had a fruitful year and the future looks bright and filled with good fortune.

good fortune

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