



Pinetum

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JOURNAL OF FORESTRY
N. C. STATE COLLEGE
RALEIGH, NORTH CAROLINA
School of Forestry

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Journal of Forestry

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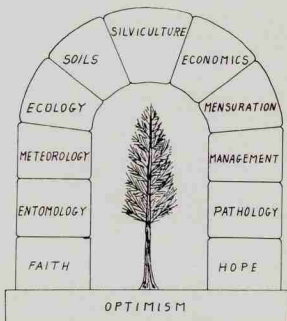


TABLE OF CONTENTS

Foreword	3
Dedication	5
Faculty and School	9
School Progress Report	27
Hofmann Forest Report	29
Developments in Pulp and Paper	31
Students	33
Activities	51
Forestry Extension News	65
Alumni	97
Index to Advertisers	122
Acknowledgements	123

FOREWORD

Another year in our lives has passed, during which we have gone through many new experiences, learned new concepts, and formed closer friendships. As our last year in the School of Forestry draws to a close and we prepare to go into the business world to learn and apply ourselves to our chosen profession, we present the 1960 PINETUM. May it serve as a reminder of our years together, the work and the play, and the responsibilities we have accepted from the past and present to carry out the program of the future.

Thus we publish the 1960 PINETUM—the record and memories of another year gone by.



To Mr. C. E. Libby, Professor of Pulp and Paper Technology, and holder of the Reuben B. Robertson Distinguished Professorship, who has opened new vistas for the advancement of forestry in the Southeast, and to whom our indebtedness is particularly great, we sincerely dedicate the 1960 Pinetum.



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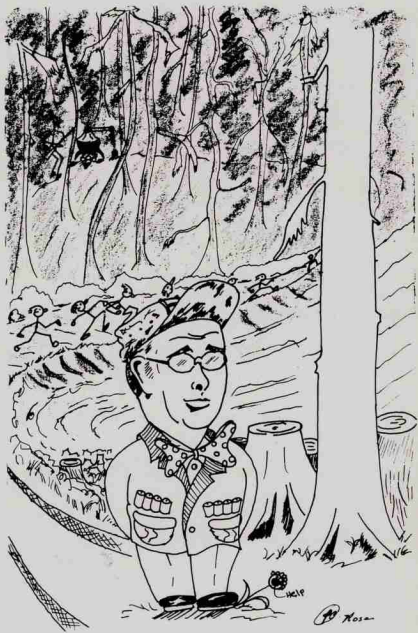
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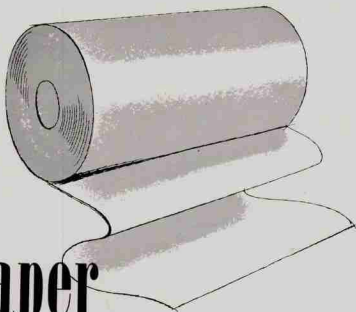




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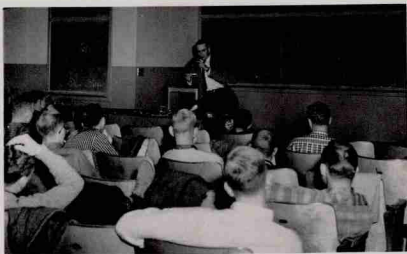
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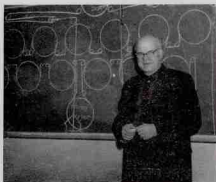


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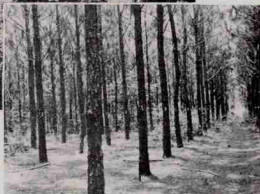
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DOCTOR JOE OSCAR LAMMI

Arriving from Geneva, Switzerland in mid March, Dr. Lammi will be in time to assist and observe the seniors with Dr. Miller and Dr. Bryaut at spring camp. Joe Lammi attended Washington State and Oregon State Colleges and received his B. S. in Technical Forestry and M. S. in Forest Management at the latter. His Ph.D. in Forest Economics he received at the University of California.

During the second World War, Dr. Lammi served as an officer in the United States Corp of Engineers in Italy and afterwards traveled in Europe and Central America for the Forestry Division of the Food and Agriculture Organizations of the United Nations. Since February of 1955, Dr. Lammi and his family has been stationed in Geneva, Switzerland for the F. A. O.

Professor Lammi is a member of the Oregon State College Chapter of Phi Kappa Phi, Xi Sigma Pi, and the University of California Chapter of Sigma Xi.

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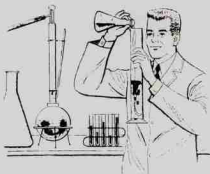


DOCTOR THOMAS OLIVER PERRY

Dr. Perry—born in Cleveland, Ohio, graduated with honors from Western High School in Washington, D. C., obtained B.S., M.A., and Ph.D. at Harvard University, was a member of the faculty at the University of Florida between the years 1952 and 1958, and at the present time is completing a Senior Post-Doctoral Fellowship at the California Institute of Technology—has an education as broad as the United States itself.

He is a member of Sigma Psi and Psi Sigma Pi honorary fraternities. Upon his arrival on our campus, Dr. Perry will be Associate Professor of Forest Genetics.

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MR. PETER JOHN DYSON

Canadian born and educated, Mr. Dyson is State's visiting professor in Forest Economics. He received a B.S.A. from the University of Toronto in Ontario and an M. S. F. from the Montana State University in Missoula, Montana.

Prior to his coming to State College, Professor Dyson taught courses in Forest Management, Valuation, and Mensuration at the Montana State University. Prior to this he was employed by the Canadian Forest Service in Forest Entomology. He has also worked with the United States Forest Service in Entomology.

Presently Mr. Dyson is working towards a Ph.D. in Agricultural and Forest Economics here at State. He is married and has three American sons. His hobby? Insects of course.



MR. EDMUND G. RUCKDESCHEL

Born and raised in New York City, Mr. Ruckdeschel began his career in the Pulp and Paper Industry in 1917 with the "late" Holden Paper Co. of Newburg, N. Y. Between 1925 and 1937 he was with the Bakelite Corporation of Bloomfield, N. J. Then, from 1937 to 1951, he was Pulp and Paper Mill Foreman at the New York State College of Forestry at Syracuse, N. Y.

During the next nine years Mr. Ruckdeschel was self-employed, except from 1954 to 1959 when he was Paper Technician for the Research Division of Chicopee Manufacturers of Chicopee Falls, Mass. and Milltown, N. J. He came south to N. C. State College in September of 1959 and now holds the position of Superintendent the Pulp and Paper Laboratory.



MR. WILLIAM E. KEPPLER

Mr. W. E. Keppler, a well versed "yankee" in the forestry field both at home and abroad, is working here at the Forestry School under the North Carolina Agriculture Extension Service as Wood Products Extension Specialist.

He was born and raised in Philadelphia, Pennsylvania. Upon graduation from high school, he attended Pennsylvania State University at University Park, Pennsylvania where he attained his B. S. in Forestry. He also began work for his M. S. degree.

Mr. Keppler is a member of Delta Sigma Phi Fraternity and the Forest Products Research Society.

During the years following his graduation from college, William Keppler had experience in forestry work in Europe after World War II. He has also worked for the United States Forest Service and the North Carolina Forest Service. Prior to his coming to our campus, Mr. Keppler acquired experience with industry while working for the Draper Corporation.



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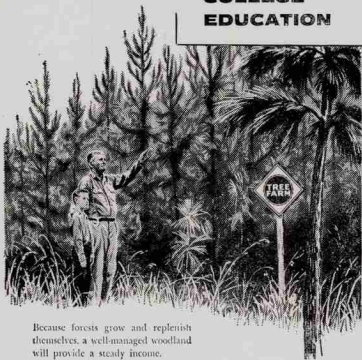
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PROGRESS REPORT FOR 1959-1960

By R. J. Preston, Dean
School of Forestry

With the rapid and solid growth of the School of Forestry continuing, both in quality and quantity, the annual task of reporting on our progress to our more than 900 alumni and 400 students is a most pleasant one. Dr. Carey H. Bostian, who is known, respected and admired by all our alumni and students, last July voluntarily stepped down from the position of Chancellor to return to his first love of teaching genetics. Our new Chancellor, Dr. John T. Caldwell, came to us from the presidency of the University of Arkansas and has impressed everyone connected with State College with his ability and vigor. The feeling is general that State College is undergoing tremendous development and will soon be recognized as one of the really great technological institutions of the country.

Enrollment continued its accelerating growth of the last eight years, as shown in the following table:

Enrollment at	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60
Sept. registration	164	181	203	232	298	303	353	418
Total enrollment for year	192	197	223	251	351	317	573	439

Percentage wise the School of Forestry is the fastest growing school at State College and only the School of Engineering enrolled more freshman students the last two years. It is interesting to note that 135 out-of-state students were enrolled, coming from 26 states and 6 foreign countries.

Over thirty graduate students are enrolled, with applications far exceeding the number we can accept. Over half of these students are working for the Ph.D. degree and many of them hold nationally competitive scholarships such as Woodrow Wilson, National Science Foundation, and Defense and Welfare. This is gratifying proof of the stature and reputation of our fine faculty.

One of the most satisfying events of the year was the dedication of the area of the student camp at the Hill Forest to the memory of Professor George Slocum. With the approval of the Trustees, this area is now designated as the George K. Slocum Memorial area. Dr. Bryant and many of the students developed a beautiful memorial area in the grove of white pines bordering the lake. Here a stately boulder bearing a suitable plaque was erected and the area adjacent nicely landscaped. All of us are happy in the assurance that this recognition, associating George with the forest he so deeply loved, would please him more than any other action that could be taken.

Further evidence of the increasing prestige of the School is found in several substantial grants received during the year. Major grants include:

1. Fifty thousand four hundred dollars (\$50,400) from the National Science Foundation for a three-year study in basic research in the

mechanism of the movement of moisture through wood under the direction of Dr. Hart and Dr. Stamm.

2. Sixty-four thousand dollars (\$64,000) from the Federal Extension Service of the U. S. Department of Agriculture for a three-year project of educational work in marketing and utilization economics. Mr. William E. Keppler was employed as project leader for this project and Mr. Peter J. Dyson as project economist under the direction of Mr. George W. Smith.
3. Sixty-five thousand dollars (\$65,000) from the National Science Foundation for a five-year study of pine and hardwood genetics under the direction of Dr. Zobel and Dr. Perry.
4. Twenty-seven thousand five hundred dollars (\$27,500) from the National Science Foundation for an Institute of Forest Biology under the direction of Dr. Maki. This institute will bring together world leaders in several fields of forest biology during the summer of 1960.

Additional funds have been received to encourage highly qualified undergraduates to participate in research.

Several changes have taken place among the faculty:

It is with real regret that I must announce that Professor C. E. Libby is retiring as head of the program in Pulp and Paper Technology. To find a replacement for a man of Earl's stature is a Herculean task and his contribution to our new and highly respected program has been tremendous.

Dr. J. S. Bethel has been on leave of absence this year, holding down an important position with the National Science Foundation. All of us will be glad to welcome Jim back next July 1.

Dr. A. C. Barefoot has been on leave of absence this year on an I. C. A. program helping develop a veneer and plywood industry in Pakistan.

Three promotions were approved by the Trustees effective July 1, 1959. In recognition of distinguished service, Dr. B. J. Zobel was promoted to Professor and Dr. C. A. Hart and Professor R. G. Hitchings were promoted to Associate Professorships.

Three new faculty members joined our staff. Dr. J. O. Lammi, Professor of Forest Economics, received his degrees at Oregon and California and had several years of varied experience with the U. S. Forest Service before being appointed Forestry officer for FAO in charge of forest and forest product statistics in Geneva, Switzerland.

Dr. T. O. Perry, Associate Professor of Forest Genetics, received his doctorate at Harvard. After resigning his position on the faculty at the University of Florida, Dr. Perry spent a year on a post-doctoral fellowship at the California Institute of Technology before joining our staff.

James T. Rice was appointed Instructor in Wood Technology, replacing Dr. Barefoot. Jim is now completing his Ph.D.

Peter J. Dyson, formerly a member of the faculty at Montana State University and a candidate for the Ph.D. degree was appointed Visiting Lecturer to teach Forest Economics during the fall semester.

Mr. A. T. Davison, formerly a staff member at Duke, has been of great help in teaching the course in Forest Photogrammetry.

(Continued on page 47)

THE HOFMANN FOREST REPORT

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

Timber cutting on the Hofmann Forest has been increased during the past season, due to the need for wood at Roanoke Rapids by The Halifax Paper Company. A large new paper machine has been installed and the volume of wood required has been considerably increased. This will be favorable to the forest because it shortens the period for the removal of the old growth and will bring new stands on the forest at an earlier period.

The Taylor Oil Company, of Texas, was given a lease on the forest for 1959 and 1960. Two wells were drilled last spring. These wells showed very promising conditions for finding oil and the exploration company was very much encouraged. More drilling was planned this year, in order to map the base rock over a large area of the forest. The plans are to begin drilling again in the near future.

During 1958 there were some fires on the forest caused by the Atlantic Coastline Railroad. Plots were established in the burned areas and records were taken through two growing seasons. When these results were presented to the railroad officials they were very well pleased and cooperative in adjusting the losses. The officials stated that they would like to see any claims handled in this manner, because it presented the data as they actually existed, and not as claims are usually put in so as to gain more than the losses.

During the spring of 1959 there were some experimental burns attempted on the forest with very little success. However, one fire developed beyond control and covered about a thousand acres which was partly on the forest and partly on other lands. The purpose of this type of burning is to determine methods of establishing reproduction. More work of this nature will be carried on in the future.

The Senior class will go to the forest in the early part of April to spend several weeks. Dr. Miller informed me that the class expects to check some of the C.F.I. plots established in 1956. These records will be analyses of the past four years growth and should prove helpful in determining the future production.

Work on the boundary lines has continued and nearly all of the adjustments have been completed. The lines are being painted and well established wherever the work is being done. In adjusting these boundaries some tracts have been purchased outside of the original boundaries and some have been conceded. On the whole, the program has progressed very satisfactorily.

The construction of canals and roads has been continued as in the past. The forest is now divided into units and the entire area is becoming accessible. This has been very useful, especially the past season when the cutting of timber has been increased.

The development of Block 10 is underway and cutting of timber is going on, and the canals and road construction as outlined to divide the entire area for accessibility and drainage.



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DEVELOPMENTS IN PULP AND PAPER TECHNOLOGY

By C. E. Libby

The most significant development in pulp and paper technology during the past few years has been the rapid growth in the size of the student body in this curriculum. Registration in the fall semester of the current year was 133 students or 31 percent of the 418 students registered in the School of Forestry. This growth has resulted chiefly from the activities of the Pulp and Paper Foundation in interesting outstanding high school boys in coming to State College for professional training in pulp and paper manufacture. When qualified by ability and proven need these students have been given Foundation scholarships ranging in value from \$300 to \$750 per year. This year 55 men are holding such scholarships having a combined value of \$31,575.00. In June of 1960, 24 seniors should graduate from pulp and paper technology, 12 of these graduates being holders of Foundation scholarships.

The equipment of the Robertson Pulp and Paper Laboratory is now practically complete and most of the apparatus has been used during the past year. Two additional wood pulp digesters have been delivered to the laboratory, but have not yet been installed. These wood cookers will be placed in operation during the summer, giving the students four digesters for use next year. The small paper machine was operated by the students during the past year and some good paper was manufactured. However, the initial operating experience indicated the need for some mechanical changes in the driving mechanism and these changes have now been completed. In addition, approval has been obtained to build a small extension to the machine-room area of the laboratory building so that a calender or smoothing stack of steel rolls may be added to the paper machine, thereby permitting the production of smooth-surfaced paper suitable for writing or printing purposes. It is not beyond the realms of possibility that some future issues of "The Technician" may be printed on paper manufactured by this machine.

The curriculum in pulp and paper technology has undergone gradual change during the past year particularly by including the same basic courses students. As a matter of fact all scholarship students are required to take in mathematics, physics and chemistry that are required of engineering these courses although their selection is optional for other students. With such a background, a student may remain in college for a fifth year and obtain a B.S. Degree in Chemical Engineering after obtaining his Bachelor's Degree in Pulp and Paper Technology in four years. Two additional years, or a total of six years will earn the Bachelor's degree in Mechanical Engineering. This arrangement is particularly attractive when a student is being supported by a Foundation scholarship.

Still another change in the pulp and paper curriculum which has strengthened it materially has been the addition of a six hour credit course in Wood Chemistry taught by a new staff member, Dr. Alfred Stamm, a wood chemist of international reputation and long experience in this field of science obtained while a member of the staff of the U. S. Forest Products Laboratory at Madison, Wisconsin. This course, which is required of all major students in pulp and paper technology, will entitle them to be considered for positions with the chemical companies using wood pulp as a raw material. More than 100 graduates of a northern paper school with a similar course in wood chemistry are being employed by such companies as the Dow Chemical Company, Hercules Powder, The DuPont Company and similar corporations. Unfortunately, the number of students available this year will not result in many taking advantage of these new employment opportunities for the competition of the paper mills for these graduates will result in so many attractive offers that most students will have been employed by the mills long before graduation.

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WILBERT T. BANNER
Sanford, N. C.
Forest Management
Forestry Club; SAF



VIRGIL FELIX BATTEN
Whiteville, N. C.
Forest Management
Forestry Club; SAF;
Pershing Rifles; Scab-
bard & Blade; Arnold Air
Force Association;
AFROTC Drill Team 1,2,
Commander 4).



PETER W. BARNARD
Riparius, N. Y.
Forest Management
Forestry Club; Xi Sigma
Pi



JERKY NELSON BEASLEY
Sylva, N. C.
Pulp and Paper Tech.
Fourdrinier Society;
Dorm Floor Manager;
Freshman Counselor



GEORGE HARLEY BELT, JR.
Hyattsville, Md.
Forest Management
SAF; Forestry Club;
Pinetum staff; Freshman
Rolleo Advisor



DAVID LEE BRAMLETT
Asheville, N. C.
Forest Management
Farmhouse (Treas. 3,
Vice-Pres. 4); Xi Sigma
Pi (Sec.-Fiscal Agent
4); SAF; Alpha Zeta;
Phi Eta Sigma; Forestry
Club; B.S.U. Council;
Phi Kappa Phi.



D. P. BHARGAVA
Mathora, U. P.
India
Pulp and Paper Tech.
Sec., Indian Students
Association; YMCA In-
ternational Committee



LEONARD G. BUEBAM
Kona, N. C.
Forest Management
AIP
Forestry Club; Alpha
Zeta; Xi Sigma Pi; Sea-
bard & Blade



RONALD M. BOST
Kannapolis, N. C.
Forest Management
AIP
(President 4); Xi Sigma
Pi (Ranger 4); Alpha
Zeta; Blue Key; Forestry
Club (Treas. 2); Mar-
shall '59; SAF; ROTC.
Army, Captain, Battle
Group Staff



STEPHEN D. BREWER
Pittsboro, N. C.
Wood Technology
AIP
FPRS; YDC; Advanced
Army ROTC



ROBERT "DICK" BRAKE
Halifax, N. C.
Forest Management
AIP
Dorm Pres. & Manager
(4); Athletic Director
(2,3); Bost Intramural
Athletic Director (2);
Forestry Club (Vice-
Pres. 4); IDC (4).



CHARLES W. BRINKLEY
"Bud"
Salisbury, N. C.
Forest Management
SAF; AFA; Forestry
Club; College Union Out-
ing Committee (1,2,
Chairman 3, 4)



J. ROBERT CARPENTER
Shelby, N. C.
Pulp and Paper Tech.
ΘΧ

President: Alpha Phi
Omega; Interfraternity
Council; Fourdrinier So-
ciety; Student Govern-
ment; Varsity football.



TALGEADGE W. COLLINS
Wade, N. C.
Forest Management
Forestry Club



WILLIAM C. CARRIGAN
China Grove, N. C.
Forest Management
AIP

(Vice-Pres., Sec.); For-
estry Club (Pres., Vice-
Pres.); Alpha Zeta
(Chronicler); Student
Government; Traffic
Committee



TERRELL W. CORKREN
Georgetown, S. C.
Pulp and Paper Tech.
ΣΝ
Fourdrinier Society



CHARLES DAVID CARTER
Kingsport, Tenn.
Pulp and Paper Tech.
Fourdrinier Society



GEORGE K. ELIADES
Lumberton, N. C.
Wood Products Merchand-
izing
AIP
F.P.R.S., A.F.A., S.A.F



WALLACE G. CAWTHORNE
Henderson, N. C.
Forest Management
College Band; Forestry
Club; Veterans Club;
SAF



CAMPBELL D. ESKRIDGE
Shelby, N. C.
Forest Management
Veterans Club



AVERY D. FARY, JR.
West Point, Va.
Pulp and Paper Tech.
Fourdrinier Society;
TAPPI



GLENN HAMPTON
Maryville, Tenn.
Forest Management
Forestry Club; SAF;
Alpha Phi Omega; Wes-
ley Foundation; Varsity
Soccer (2,3,4, Freshman
Soccer Coach '60)



JERRY H. FOX
Roxboro, N. C.
Wood Technology
Forestry Club 1, 2; Forest
Products Research Soci-
ety, president 4; Talent
for Service Scholarship,
SAF; NFPRS, Xi Sigma
Pi.



FREDERICK S.
HASENOHRL
Washington, D. C.
Forest Management
Graduate of Paul Smith's
College.



JACK MARTIN FRANK
Plymouth, N. C.
Pulp and Paper Tech.



JAMES M. HAYS
Hamilton, Ohio
Pulp and Paper Techno-
logy
ΣN
Fourdrinier Society



GEORGE L. GAINES
Spencer, N. C.
Forest Management
ΣII
SAF; Forestry Club



KENNETH D. HENDERSON
Spindale, N. C.
Forest Management



EDWARDS REID HINSON
Charlotte, N. C.
Pulp and Paper Tech.
ΣAE
Phi Eta Sigma; Xi Sigma Pi; 30 & 3; Blue Key; Scabbard and Blade; Rifle Team; Student Government; Campus Code Board; Fourdrinier Society



JULIAN W. HOWELL
Hertford, N. C.
Forest Management Forestry Club; SAF; Intramural official



ALFRED G. HOFMANN
New York, N. Y.
Pulp and Paper Tech.
ΦEII
YMCA; Fourdrinier Society



THOMAS G. HUNTER
Swepsonville, N. C.
Forest Management Forestry Club; SAF; College Union Outing Committee



ALFRED R. HOLLOWELL
Plymouth, N. C.
Forest Management
NROTC, Drum & Bugle Corp., Gymnastics Team, Rifle Team (Univ. N. C.); Forestry Club; SAF



THOMAS M. IRVIN
Brookville, Pa.
Wood Technology
FPRS; Veterans Club



CHESTER A. HONEYCUTT
Asheville, N. C.
Wood Technology
ΣAE
Furniture Club; FPRS; Advanced ROTC; Intramurals (all-campus football)



JOHN S. JENNINGS
Hickory, N. C.
Forest Management
Westminster Fellowship



HENRIK M. JOHNSON, JR.
Crossnore, N. C.
Forest Management
FarmHouse; Xi Sigma
Pi; Alpha Zeta; Forestry
Club (Sec. 3); AFA;
SAF



STANLEY S. LUCZYCKI
Great Bend, N. Y.
Pulp and Paper Tech.
Fourdrinier Society



THOMAS W. KIRKPATRICK
Clyde, N. C.
Pulp and Paper Tech.
Fourdrinier Society;
Seaboard & Blade



KINDRED P. MAGETTE
Courtland, Va.
Pulp and Paper Tech.
Fourdrinier Society



LARRY KING LAWRENCE
Marion, N. C.
Forest Management
FarmHouse; Forestry
Club; SAF; AFA



ROBERT A. MCCORMICK
Wood Products Merchan-
dizing
F.P.R.S.



ROY E. LEACH
Jullian, N. C.
Forest Management
Forestry Club



JAMES W. McMINN
Asheville, N. C.
Forest Management
Forestry Club (Sut-at-
Arms, Sec., Rolco Team
Capt. 2, Asst. Program
Chmn. 3, Program
Chmn., Pres., 3); SAF;
Xi Sigma Pi (Associate
Forester 4); Alpha Zeta
(Treasurer 3, Pledge-
master 4); Wesley
Foundation Council
Apollo Club



ROBERT W. MILLER
Milford, Pa.
Forest Management
SAF



RALPH M. NELSON, JR.
Asheville, N. C.
Wood Technology
ΦΚΤ
Xi Sigma Pi; FPRS;
Undergraduate Research
Participation Project;
Apollo Club; B.S.U.



EDGAR LARRY MIZELL,
Bogalusa, La.
Pulp and Paper Tech.
BSU (President)



LYLE A. NICHOLS
Wellsboro, Pa.
Forest Management
SAF



MELVIN L. MOODY
West Point, Va.
Pulp and Paper Tech.
Fourdrinier Society; Mono-
gram Club; Newman
Club; Captain, Rifle
Team



CARROLL L. POTTER
"Pete"
New Bern, N. C.
Forest Management
SAF; AFA



CHARLES F. MOORE, II
Brevard, N. C.
Forest Management
Forestry Club; SAF; In-
teruniversity Christian Fel-
lowship; B.S.U.



HENRY W. PRECYTHE
Fuison, N. C.
Forest Management
Forestry Club; Veterans
Club; SAF; Internurals;
Wrestling, 1;



JAMES P. PRIDGEN
Salisbury, N. C.
Forest Management
SAF; American Society
of Civil Engineers;
Forestry Club



NORMAN A. RUSSELL
Raleigh, N. C.
Pulp and Paper Tech.
WKNC engineer; New-
man Club; Xi Sigma Pi;
Phi Kappa Phi; Four-
drinier Society; Freshman
Orientation Groupleader



JAMES H. ROBERTS
Garden City, Ga.
Forest Management
Forestry Club; Xi Sigma
Pi; SAF; Phi Kappa Phi



HERBERT W. SCHEEL, JR.
Statesville, N. C.
Forest Management
Xi Sigma Pi; Alpha
Zeta; Undergraduate Re-
search Participation Pro-
ject.



TED L. ROBINSON
Lincolnton, N. C.
Pulp and Paper Tech.
ΣΦΕ
Fourdrinier Society



GARY CHARLES SCHULTZY
Dayton, Ohio
Pulp and Paper Tech.
KA
Fourdrinier Society; Ad-
vanced ROTC



PATRICK C. ROSE
Coeburn, Va.
Forest Management
Forestry Club (Publicity
Chrmn.); SAF; Pine-
tum artist (3,4);



JESSE SCOTT
Franklin, Va.
Pulp and Paper Tech.
TKE
Pershing Rifles; Scab-
bard and Blade; Apollo
Club; Fourdrinier So-
ciety; Brigade Executive
Officer



JOHN M. SCOTT
Charlotte, N. C.
Forest Management
ATP
Forestry Club; SAF;
Dorm Athletic Director;
Freshman Baseball (1);
Varsity Baseball (2,3,4);
Varsity Soccer (3,4)



ROBERT L. SMATHERS
Candler, N. C.
Pulp and Paper Tech.
Fourdrinier Society;
Freshman Counselor



MURL E. SEAGLE, JR.
Cherryville, N. C.
Forest Management



SAM T. SMATHERS
Canton, N. C.
Wood Products Merchandizing
AXA
Forestry Club; FPRS
(3,4); SAF; D.M.S.,
Cadet C. O. Army ROTC;
Perahing Rifles (1,2,3);
Exec. Officer 3; Scab-
bard & Blade



CHARLES W. SELDEN, III
Richmond, Va.
Forest Management
Xi Sigma Pi; Pinetum
Staff (1,2,3,4); Phi Eta
Sigma; Homelite Forestry
Scholarship Award
(4); College Union
(Vice-Pres. 3, Hobby
Committee Chrmn. 2,
Social Functions Com-
mittee 3, Arrangements
Chrmn., 10th Annual
Region IV Conference
Assn. of College Unions);
Chairman, Forestry
School Freshman Coun-
seling Service



KENNETH E. STEPPE
Lynchburg, Va.
Pulp and Paper Tech.
ΣAE
Military Ball Assn.
(Sec.); Fourdrinier So-
ciety; Phi Eta Sigma;
Agromeck staff



DICK SHERWOOD
Fairfield, Conn.
Wood Products Merchandizing
Transfer from Paul
Smith's College; FPRS
(Sec.); Xi Sigma Pi



DALE A. SUTTON
Bryson City, N. C.
Forest Management
FarmHouse; Forestry
Club; SAF



PAUL W. SYKES, JR.
Norfolk, Va.
Forest Management
Forestry Club; Xi Sigma
Pi; SAF; Transfer from
V.P.I.



JOSEPH B. VINSON
Raleigh, N. C.
Forest Management
Forestry Club (Treas.
3,4); Summer Camp Ste-
ward (2); SAF



CHARLES A. TANNER, III
Lynchburg, Va.
Pulp and Paper Tech.
Freshman Class Presi-
dent; Sophomore Class
Treasurer; College Union
Board of Directors;
Fourdrinier Society



R. SCOTT WALLINGER
Ashland, Va.
Forest Management
AXA
(House Manager 3, Vice-
Pres. 3-4; Newsletter
Editor 2-4); Xi Sigma
Pi (Program Chrmn. 4);
Forestry Club; SAF;
Pinetum staff (2, Asst.
Editor 3, Editor 4);
Freshman Counselor 4;
Homelite Forestry Schol-
arship Award 4; Apollo
Club



LUCIUS R. TAYLOR, JR.
Jackson, N. C.
Forest Management
AIP
Forestry Club; Freshman
Baseball; SAF



DONALD GAYLE YOUNG
Asheville, N. C.
Forest Management
Forestry Club; SAF



JOHN R. THOMPSON
Candler, N. C.
Pulp and Paper Tech.
Xi Sigma Pi (President
4); Fourdrinier Society;
Apollo Club; Veterans
Association; TAPPI

Not Pictured

COLEMAN A. DOGGETT
Shelby, N. C.
Forest Management

GENE RAY FOUNT
Lexington, N. C.
Wood Products Merchan-
dizing

FRESHMEN



SOPHOMORES



JUNIORS



GRADUATE STUDENTS



(Continued from page 28)

The rapid increase in facilities and programs in the Robertson Laboratory of Pulp and Paper and the Hodges Wood Products Laboratory made it imperative that Robert Gilmore, our Wood Products Laboratory Superintendent and Everett Morgan our Maintenance Superintendent receive assistance. Mr. Edmund Ruckdeschel, a former staff member of the New York State College of Forestry with over thirty years of paper machine experience, was appointed Paper Laboratory Maintenance Superintendent and Mrs. Betty C. Young was appointed Stockroom Clerk in the Chemistry Laboratory.

Dedication of the Brandon P. Hodges Wood Products Laboratory was held May 25. With the \$112,000 which the last legislature approved for wood products equipment, we are now in a position to materially increase our research program in this area as well as in the field of Pulp and Paper.

As indicated by the varied activities summarized above this has been a busy and progressive year. We anticipate that both growth and progress will continue for many years and we are all dedicated to the goal of developing into a truly great forestry school.

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500 HOWARD STREET, SAN FRANCISCO 5

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
WASHINGTON 25, D.C.

IN REPLY REFER TO
1630

December 16, 1959

Mr. Charles W. Selden, III
Editorial Staff
The Pinetum
N. C. State College
Raleigh, North Carolina

Dear Selden:

I welcome your invitation to give my opinion on the future of forestry in the United States. For publication as a letter in THE PINETUM I necessarily must be brief. In being brief I run some risk of not making myself fully understood.

Two aspects of this subject stand out. One concerns the continued usefulness of forest lands to people; more specifically, how the people themselves rate their need for the products and services of forests. The other concerns the caliber of the men in the forestry profession and the importance that these men attach to the country's need for forest resources. These two aspects are closely connected.

One way to answer your question is to ask another: Will people continue to need forests? I think they will. Wood will become increasingly more useful. This is true not only because of the steadily increasing value of wood as a raw material but also because a rapidly growing population will need more of it. Similarly, a rapidly increasing population will have more and more need of water from forested watersheds, for the recreational opportunities provided by forests, and for other products and services of forest lands.

But stating our belief that people need forests answers only part of this question. Those who use the products and services of forest lands must recognize their personal dependence on forests. No public forestry program is likely to succeed without widespread, intelligent public support. To a considerable extent the same can be said of private forestry programs.



2-Mr. Charles W. Selden, III-December 16, 1950

The present and future situation with respect to forestry in this country is so big and so complex that the general public must depend on expert testimony for information needed to form an opinion. Here is where foresters themselves have a particular responsibility. If foresters think adequate steps are being taken to meet all future needs for wood and other products and services of forest lands, then the public generally is likely to adopt an attitude of security, of complacency toward their need for forests -- and foresters.

Whether people will believe what foresters tell them depends pretty much on the caliber of men in the forestry profession. By this I mean many things -- such as their technical competence, vision, personal integrity, perhaps especially their sense of responsibility to the people of the country. Mr. Lincoln said you can't fool all of the people all of the time, and even though people may not know the right answers they somehow know whether they are getting dependable information. So public attitude toward forestry hinges in large part on what people generally think of foresters. This part of your question I can't answer; each forester must answer for himself. Most of the answer will be provided by you fellows who very soon will be succeeding us.

The future of forestry isn't something that you can consider in a vacuum. It will be whatever you and other foresters want to make it.

Sincerely,



RICHARD E. McARDLE, Chief



ACTIVITIES

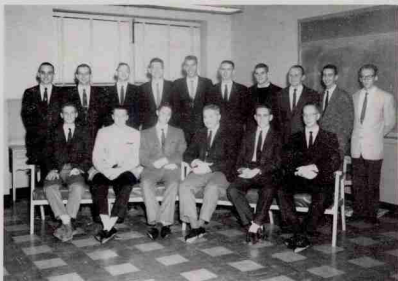


FORESTRY CLUB

Club meetings have proceeded this year with the usual snap and finesse afforded by Robert's Rules. Committees were formed per usual by volunteers and all measures presented were afforded the usual unbiased, intellectual discussion. The measure to adjourn classes during squirrel season was tabled in favor of later action to the same end during 'coon season. The only motion presently before the group is a measure to clear-cut the Hofmann Forest (in strips), to facilitate Spring Camp activities.

The club has been fortunate in having a number of well-known speakers for its weekly programs. Dr. Lou Metz, Forest Service Project Leader, spoke on "Trends in Russian Forestry;" Mr. Walker of the U. S. Fish and Wildlife Service talked on "The Preservation of Game Fish;" Dr. Bryant, noted member of the faculty, told a whale of a tale entitled "Surf Casting;" Dr. Wyman gave an illustrated lecture on his trip to South America. Dr. Hofmann expounded on "How the Hofmann Forest was obtained," and J. Atwood Whitman, consulting forester from Carthage, elaborated on "The Consulting Business." Student slide shows and talks on a lower intellectual level concerning summer work experience; and a few old movies rounded out the year's program.

The Club-sponsored Rolleo, Loggers' Brawl, and Carnival booth were enjoyed by all and were very successful. The initiation of twenty-four new members brought the enrollment to one hundred members.



MU CHAPTER, XI SIGMA PI

Xi Sigma Pi, the oldest forestry honor fraternity in the colleges of this country, was founded on November 24, 1908, at the University of Washington. The objectives of the fraternity are "to secure and maintain a high standard of scholarship in forestry education, to work for the upbuilding of forestry, and to promote fraternal relations among earnest workers engaged in forestry activities."

The members of Xi Sigma Pi uphold the objectives of the fraternity in part through their active participation and leadership in the Forestry Club, FPRS, Fourdrinier Society, and other campus organizations.

This year the chapter initiated the idea of holding joint meetings among all the organizations in the School of Forestry. The purpose of the proposed meetings is both to promote friendly relations within the School of Forestry and to receive words of wisdom from leaders in the forestry profession.

Each year Mu Chapter honors the sophomore who achieved the highest scholastic average as a freshman by awarding him a cruiser's axe. The chapter also honors the graduating senior with the highest grade-point average by adding his name to a plaque in the student lounge of Kilgore Hall. In addition to these two awards, Mu Chapter presents certificates of merit to graduating seniors who have made outstanding achievements in the School of Forestry, but who have not attained membership in Xi Sigma Pi.

The chapter is continuing its long-term project of collecting technical literature from the various forest experiment stations in an effort to increase the amount of material in a future technical library for the students in forestry.



THE FOURDRINIER SOCIETY

Tom Eck '62

The Fourdrinier Society (for those not in the know) was named after the Fourdrinier-type paper machine and is the departmental club of the Pulp and Paper department. Membership in the club is open to all students in Pulp and Paper Technology. The major objective of the Society is to promote interest in the paper industry among the students.

Prominent management personnel representing the paper industry and related fields present interesting programs at the meetings. Movies, filmed by the industry, also are shown during the meetings. The Society meetings provide an excellent opportunity for the students to get acquainted with their fellow students and professors.

The Society throws a big blast at least once a year. For this reason most of the members do not mind paying their semester dues.

Officers for 1959-1960 are:

President—John Thompson
Vice President
Secretary
Treasurer



FOREST PRODUCTS RESEARCH SOCIETY

The student chapter of the F. P. R. S. was formed at North Carolina State College during the fall term of 1951. Under the able guidance of Professor Roy Carter, past President of the National Society, this first student chapter has grown considerably in the past eight years.

The goal of the chapter parallels that of the National Society: "to aid in the exchange of information and latest developments in the field of forest products." Each of the programs is aimed at achieving this goal. Prominent men in the field of forestry are asked to speak on some phase of their field. This helps to broaden the members' interest and increases their knowledge so that they know more than their own particular specialties.

And finally the ultimate goal is to be realized—affiliation with the National Society. At the National Forest Product Research Society Executive Meeting it was approved that "organizations with similar ideals on various college campuses" will be actively associated with the National Society on a junior basis. In doing this the National Society is furthering its own ideals and at the same time helping the student chapters to become stronger.



PINETUM STAFF

Editor: Scott Wallinger

Business Manager: Donald Blizzard

Ass't. Editor: Sam Mace

Ass't. Business Manager: Mitch Garganus

Art Work: Pat Rose

Editorial Staff: George Belt, Charles Selden

Articles

Dave Bramlett, Dick Brake, Leonard Brecman, Bill Carrigan, Sam Smathers, Tom Eck, Charles Moore, Ed Langston, John Thompson, Coleman Doggett

"Do you still know the vague songs from the ancient, beautiful times? They all awaken again at night in the loneliness of the forest."—Eichendorff

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1959 ROLLEO

By Dick Brake, Leonard Breeman, and Bill Carrigan

On Friday November 7, 1959, the sun rose bright and clear without a trace of a cloud in the sky. Jim McMinn, Leonard Breeman, Bill Craig, Herbie Johnson along with a score of others made a trip to Hill Forest to get things set-up for the annual rolleo. They worked in their shirt sleeves and even contemplated going in swimming as the temperature was in the high sixties. The next morning I jumped out of the bed and looked out the window expecting to see the fair and warm weather of the day before, but instead it was raining and the temperature was a miserable thirty-four degrees. I checked by the Forestry Department to see if the bus was ready to go, but Bill Carrigan who was supposed to drive the bus was still in bed asleep. By the time he got up and dressed, Tom Hunter had already taken the bus and left for the forest.

We arrived at Hill Forest about nine o'clock and got a fire going in everything possible except the classroom and some of the guys wanted to burn it, but we figured it was too wet.

The events started promptly at 9:45 A.M. with crosscut sawing being the first event. Grimsley and Kendall of the junior class won first place with Breeman and Carrigan, representing the seniors, running a close second. After slipping and sliding through the log-rolling course, the freshmen Eakes and Burke came in first with Banner and Sykes taking another second place for the seniors. The seniors finally got rolling when Bill Carrigan opened his eyes long enough to take a first place in the bow-sawing with Kendall of the juniors coming in second. The log chopping event came off next with a lot of huffing and puffing, but when the chips had stopped flying and the times checked, Eakes of the freshman class won first place with Dick Brake of the seniors coming in second.



Two feet more . . .



Get ready, what say!

The next event was the annual race to the chow-hall which was won by the old grad, Doug House, but from the looks of the barbecue he put away he must have been in training for a number of years. Bennett Vinson and Leonard Breeman, the chefs, had both barbecued chicken and pork to offer with plenty of each. After lunch, the Homelite scholarships were presented to Charlie Selden and Scott Wallinger. Dr. Bryant presented the freshman axe to Robert Burke who had attained the highest average in the freshman class last year.

After lunch everyone retired to the bridge to witness the rope climbing event which Jim McMinn won easily. The knife throwing event was held behind the chow-hall. After some of Tom Hunter's glancing throws had cleared away most of the spectators, Graves of the freshmen stepped up and easily won first place. The axe throwing event was won by Brand of the junior class with Craig of the freshmen second. Jim Pridgen of the seniors won the chain throwing contest in the time of 62.4 seconds. The pole climbing event came off with Worth Kendall showing excellent form in winning first place. The Volleyball game came off despite the wet and muddy court with the seniors taking first place and the sophomores winning second place from the juniors. Chris Mimides slipped down so many times during the consolation game that he must have weighed at least twenty

Who or what?



Fastest axe in camp



Summit session





McMinn goes ape



Watch my hand now

pounds more. The seniors ended the team sports by taking first place in the tug-of-war but after four years of cafeteria eating they sorta out weighed the other contestants.

Next was the event of all events, the tobacco spitting contest held for both accuracy and distance. During all the previous events, Ronald Bost had been chewing on a tremendous cud of tobacco. Ronald stepped to the line, threw back his head, lunged forward and made a tremendous spit. The largest blob was measured off at a record breaking distance of some twenty feet. Some of the smaller particles must have traveled further because a freshman, forty feet on the windward side, was seen wiping his glasses and looking sick. The next spit was for accuracy and by this time, Ronald had another blob worked up. When the air had cleared of all flying particles low-and-behold if Ronald had not with one expectoration and over a distance of ten feet, completely filled a paper plate. Of course with such a performance, he gained another first place for the senior class. The junior and sophomore entrants gave out of wind and the freshman entrant was too sick to even spit as he had swallowed his chew.

When the totals of all the events were calculated, the seniors were the winners with a total of eighty-four points. The freshmen were second with sixty-four points and the juniors and sophomores third and fourth in that order.

After the completion of the events, the time had arrived in which the seniors look forward to with glee and the freshmen with dread and sorrow. The time of initiation was again upon us. While the prospective members were taking a little quiz, and flunking it, the ROYAL KANGAROO COURT OF PAUL BUNYAN was meeting to discuss ample punishment for the ingrates composed of yankee misfits, transfer students, and curriculum hoppers. Even though it was cold and rainy, the pond was put to good use and all the tobacco that could be found was cheerfully welcomed by the prospective Forestry Club members.

The initiation was over around dark and the bus trip back to Raleigh began. There was a feeling in the air of sadness and of a day well spent. The sadness was for one who was a friend of all the students, but who had been with us only in spirit at this the 1959 ROLLEO.



Bryant: "You gentlemen shouldn't have any trouble with this!"

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SUMMER CAMP—'59 STYLE

By Ed Langston

Jerome K. Jerome once said "I like work: it fascinates me. I can sit and look at it for hours." Thirty-one of his followers gathered at Hill Forest and Wayah Depot this past summer. Three dissenters were present: Dr. (Burner) Bryant, Dr. Miller (henceforth referred to as the "walking machine") and Tom "Get The Lead Out" Lennon.

The first part of the meeting was held in a unique part of the world called the George K. Slocum Forestry Camp at Hill Forest, Durham County, North Carolina. The location of the camp being well surveyed by all "believers" present. The climate was very similar to India. It was either hot or raining. The elements were on the side of the "believers" at times because no slash was burnt, much to the dismay of a well-known "dissenter".

Despite the larger number of "believers", the "dissenters" held the upper hand due to the fact that all the trumps were in the roll book kept by them. The bell rang, the whip cracked, and nothing but a sprained ankle suffered in the strenuous sport of volley ball kept the work from commencing on schedule.

Commencing was started on schedule, but getting anywhere was something else again. The mode of transportation, to wit a bus, was put to shame by a small machine produced by Miller & Co.



Many times the whip cracked and the working hours became twenty-four instead of eight or ten. Reports and maps were always due twelve hours before it was possible to have them. Even amid cries of "shutup and deal", "Did she?", and "Who short sheeted me" the work went on.

Despite the dangers of flying axes and fish hooks, copperheads, machettes, brushhooks, and chiggers and poison ivy no serious injuries were recorded. A few cuts were treated but all recovered.

A noted absentee from the group of non believers was the irreplaceable "Prof." This was the first year Prof. Slocum had not been at summer camp since 1932. In his memory the Slocum Memorial was erected this past summer. The majority of the work was done by the "dissenters" with Dr. Bryant laying aside his torch to spend many hours at the task. Due to his putting too much of himself in the work he injured his back and was unable to attend the final weeks of camp at Wayah.

Finally, after seven weeks, in a cloud of dust and a hardy "putt-putt" from the bus the group departed for the last three weeks of camp in the rain forest at Wayah Depot near Franklin, North Carolina.

Here the days were spent in travel, either on foot or by bus (which was even slower). The favorite recreation seemed to be chess, sometimes spelled with a "t". Girls abounded in nearby towns and many hardy woodsmen turned into self-styled snowmen.



As camp drew to a close there were more happy faces than long ones. Men going back to their wives, girl friends, cars, work, or home for a vacation ended the summer camp of 1959 . . . often cursed but never forgotten,

Memorable quotations:

"Raise you ten"

"I'm going to hitchhike to Florida to see my girl."

"You wouldn't throw me into the pond at this time of night?"

"We don't have time."



Maki: ". . . and since this class has been called off, I am sure that you will be able to use this time to your advantage for studying . . ."



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Good
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THE GENTLEMAN FORESTERS SPRING RETREAT

By Charles F. Moore

"Gentlemen, this is correct, Block 10, (as you will), is the Hades of this earth—BUT it offers a challenge to you as a forester." These were typical words of wisdom which sprang from the lips of our beloved professors at the '59 Annual Spring Retreat—alias Spring Camp.

As a climax to four years of diligent study, the Class of '59 waded (knee deep) into spring camp with appreciably dampened spirits. However, the rain and cold were soon to be forgotten for the three-hour lectures, and other assorted varieties of entertainment were soon to begin.

Actually, the lectures seemed relatively short since the material being covered was to be applied indirectly, if not directly, in a matter of hours—no longer were we receiving theory to possibly be used sometime in the distant future. The "Pond pine reproduction work" which was done the week of April 6, is a good example. For two days we listened to lectures, discussed, made calculations, and cogitated. For the next two days we cleared 20 chains (DBH) of plot lines in brush that was so thick that the snakes had to shed their skin before they would crawl through, and marked trees to be floated away from each plot.

During our free time, and when it wasn't so free, we had varied forms of recreation—volleyball, fishing, volleyball, horseshoes, volleyball, basketball and volleyball. For those who enjoyed track, Dr. Miller provided several *Dendro* trips.

After three weeks of camp, the merry band was divided into two groups, one was to go to South Carolina, the other to Virginia. The South Carolina expedition journeyed to Bladen Lakes State Forest, The International

Paper Company and the Lumber River Company (which produced slats). The group traveling in Virginia inspected the Union Bag-Camp Paper Corporation's integrated utilization operation and forest land, the Lea Lumber Company, and the Camp Experimental Forest operated by the Forest Service. The interest and hospitality shown by the personnel of these organizations was exceptional. This made not only for an interesting trip, but for an educational one as well.

For the final three weeks, we had as our main objective the development of a management plan for the Hill Forest. This effort was considered a final exam by some and the most enlightening exam, ever, by most!

This was the Forest primeval
and the murmuring (nigger) pines repeated,
The Gentleman Foresters Spring Retreat
is completed, completed, completed!



Growth-- Tomorrow's Key

Soon, you'll put aside your well-thumbed textbooks as you leave beloved West Raleigh for the adventures of the business world.

One trait of the academic life we hope you'll never lose as you meet life's challenges is the desire for intellectual growth. Keep alive that precious hunger for knowledge and development. Nourish your faith in our nation's heritage of freedom. Protect the future.

The constantly changing demands of this century of technology influence forestry every day. The leader of tomorrow is the young man of today who continues to learn and to grow.

You grads of 1960 are those leaders. Southern forestry, which has made great strides under the guidance of State graduates, needs your talent, too, for the potential of our woodlands is still unattained.

That potential is YOUR potential as an individual. Keep growing so Southern forestry can grow with you.

BOWATERS

CALHOUN, TENNESSEE

CATAWBA, SOUTH CAROLINA



SCHOLARSHIPS AND AWARDS

This year one hundred and three student in the School of Forestry received scholarships from various sources to aid them in meeting the costs of their college education. A review of the 1959 *Pinetum* indicates a rather amazing increase in the number of recipients, calling attention to the still-increasing interest of the different industries and other groups in forestry education for qualified individuals.

Fifty-five students in the School of Forestry received Pulp and Paper Foundation scholarships this year:

- | | |
|----------------------------|----------------------------|
| Benfield, Thomas G. | Beasley, Jerry Nelson |
| Burke, William J., III | Carter, Charles Davis |
| Hawkins, Jack London, Jr. | Fary, Avery David, Jr. |
| Langley, William Howard | Hinson, Edwards Reid |
| Moore, John Laughridge | Moody, Melvin Louis |
| Smith, William Edmond | Robinson, Ted Lee |
| Spain, Milton Franklin | Schultz, Gary Charles |
| Toms, John A. | Scott, Jesse Hobson, Jr. |
| Carter, Cecil Neal | Steppe, Kenneth Edward |
| Deaton, Bobby Bernard | Tanner, Charles Allen, III |
| Eck, Thomas Herbert | Thompson, John Reid |
| Hinson, Thomas | Bentley, Charles Scott |
| Holloman, Charles Thomas | Biggar, Frances Bradley |
| Kiser, Albert Rufus, Jr. | Cauthorn, Hurley S., III |
| Lambert, Roger DeWitt | Chapman, Larry Pinkney |
| Owens, Ted Alfred | Jeffords, Calvin Bunyan |
| Puckhaber, Edmund Clarence | Avera, Roy Glenn |
| Stone, Louis Howard, Jr. | Ward, Herman Nathan, Jr. |
| Wilkinson, Michael Weston | Russell, Norman Arnold |
| Younger, Ronald Lee | Amick, William Michael |

Aylott, Michael Victor
Batton, George Oates
Blevins, Ronald Lee
Butler, Michael H.
Dunning, Charles E.
Finch, Jeffrey Hoyle
Gilmer, David Porter
Groce, August Ben, Jr.

Heath, Bobby Sutton
Peele, David L.
Quesinberry, Garnett
Robertson, Gerald Wayne
Tickel, William Howard, Jr.
Uptegrove, Raymond R.
Waller, Boyd Malcolm



COMPANY SCHOLARSHIPS

Continental Can Company
Blanchard, Harold Chris
Franklin, Edward Carlyle
Morrison, Frank M.

Gaylord Container Corporation
Mizell, Edgar L.
McClendon, John E.

Pat Brown Lumber Co.
Fox, Jerry H.

Darlington Veneer Co.
Baker, Junius O., Jr.



INDIVIDUAL SCHOLARSHIPS

Harry Lee Carter Scholarship
Bramlett, David L.

Scott Russ Scholarship
Roberds, James H.

Talent for Service Hoke County
Langston, Edward H., Jr.



SPECIAL AWARDS SCHOLARSHIPS

Homelite Scholarship

McMinn, James W.
Selden, Charles W., III
Wallinger, Ralph S.

National Science Foundation Grants

Moody, Melvin L.
Nelson, Ralph M., Jr.
Scheld, Herbert W., Jr.

The Allied Paper Salesmen's Association of New York State

Russell, Norman A.

Rayonier Foundation

Eck, Thomas N.

Barrett Division of Allied Chemical Corporation

Nelson, Ralph M., Jr.

The Paper Industry Management Association

Hinson, Edwards Reid

Biltmore Work Scholarship

Gurganus, Clyde M.
Harrill, Thomas L.
Scheld, Herbert W., Jr.

Slocum Work Scholarship

Foster, Ronald F.
McMinn, James W.

The Southeastern Division of the Paper Industry Management Association

Magette, Kindred Pope
Poole, William Harry, Jr.

State of Tennessee Awards

Carter, Cecil N.
Carter, Charles David
Hampton, Glenn
Lockwood, James N.
Owens, Ted Alfred
Wilder, Edgar Allen

Grants-in-Aid

Hudson, David Rex

Athletic Awards

Clark, Marion M.
Faircloth, Bob E.
Hardin, William R.
Powell, Patrick J.
Roycroft, Robert E.
Tyndall, Willie M.
Walters, Jack, Jr.
Wilder, Richard B.

Weyerhaeuser Scholarships

Best, Elwood V.

GRADUATE SCHOLARSHIPS

Weyerhaeuser Timber Foundation Fellowship
Churchill, John Pierson
Hilbourn, Theodore Osgood

National Science Foundation Fellowship
Hann, Robert Allen

Allied Chemical Corporation
Steinhoff, Raphael J.

Woodrow Wilson National Fellowship
Saylor, LeRoy Charles



Bryant: "and now, gentlemen, what do you recommend that we do with this stand?"



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a **GUN**
that cleans
itself

a **CAN**
that screws
on the gun

a **PAINT**
you don't
have
to stir

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IRON MOUNTAIN, MICHIGAN
MONTGOMERY, ALABAMA



HILL FOREST CAMP DEDICATED IN MEMORY OF PROFESSOR GEORGE K. SLOCUM

In a short, well-attended dedication service held during the 1959 Rolleo, the Forestry Camp located on the Hill Demonstration Forest was officially named in honor of Professor George K. Slocum. "Prof." Slocum, until his sudden passing last year, had served for many years as Director of the summer camp held in the forest, and much of his effort was spent through the years in developing the forest.

Dr. Maki, in his remarks during the dedication service stated:

Professor Slocum loved this forest. Over a period of many years most of his weekends and vacations were spent working on this forest, either alone or with a group of students. All of us who have worked with George—who loved him, admired him and deeply respected him as a great teacher—think of him as one with this beautiful Hill Demonstration Forest which he did so much for.

The faculty and students put in many long hours developing the memorial area in the White Pine plantation overlooking the lake. The area has been cleaned up, paths constructed, and benches spaced around the lake. In the center of the plantation is a granite boulder on which is mounted a bronze plaque bearing the words:

In Memory Of
GEORGE K. SLOCUM
1907-1959

An Inspired Teacher, Dedicated Forester, And Scholar, Professor of Forestry From 1931-1959, His Friendship, Character, And Warm Personality Enriched The Lives Of Hundreds Of Students. He Loved This Forest And Was Responsible For Its Development.



THE PRODUCT OF A PIECE OF BASSWOOD FIFTY CARVING TOOLS AND THE ABILITY OF A WORLD FAMOUS ARTIST

The School of Forestry received an early Christmas gift this school year—a rare and unique wood carving of the Nativity. It clearly shows the principal figures involved in the birth of Christ.

The carving, approximately three feet by four feet in size, was presented to the School of Forestry by Charles G. Cambell of Adrian, Michigan, founder and president of the Kewaunee Technical Furniture Company of Adrian, Michigan and Statesville, North Carolina.

It was carved by an Austrian artist, Robert Petscheider, who was trained in the famous Tyrolean Carvers School in Austria. He left Austria at the age of twenty and worked his way through Europe and later Canada and the United States, where he was employed by the Svoboda Church Furniture Company of Kewaunee, Wisconsin.

His chief assignment is to create carving for cathedrals and other religious institutions.

Cambell commissioned the artist to make a series of carvings based on many rare paintings collected on European travels by Chester Fisher, president of Fisher Scientific Company of Pittsburgh, Pennsylvania.

Petscheider's work at State College is carved from basswood. The artist used approximately fifty tools in the process of completing the work.



PROGRESS IN THE FORESTRY EXTENSION PROGRAM

By John Gray, In Charge of Forestry Extension

1. *The "New Look" in Extension Forestry*—Three years ago, the Extension Forestry staff began putting into effect a plan for modernization and expansion. It is designed to equip this group to assume larger responsibilities in North Carolina State College's forestry program.

Prior to 1956, the Extension Forestry staff was made up of eight general forest management specialists. They worked with people who at that time were considered as the primary clientele of the Agricultural Extension Service—county agents, farm woodland owners and 4-H Club members.

Program emphasis was placed on developing initial landowner interest in forestry and the know-how to carry out elementary management practices. There was very little relationship between this primarily Agricultural Extension Service forestry program and the School of Forestry program.

This is being changed. The main purpose of Extension's modernization plan is to qualify and reassign the staff so as to promote and conduct programs in all phases of forestry and with all clients whom the Agricultural Extension Service *and* the School of Forestry are committed to serve. We visualize that the Extension staff will have working responsibilities in all phases of the School of Forestry's program with the exception of resident teaching, alumni affairs and the actual performance of research.

We are about 40% of the way through this modernization plan. It involves:

- A. *Advanced training of existing staff*—With liberal fellowship support from R. Hoe and Company and the Richardson Foundation of Greensboro, one staff member has completed a master's program in wood technology at North Carolina State. A second has completed a master's program in forest entomology and pathology at Syracuse. A third is now at Duke working on a master's program in forest economics and public administration. A fourth is now at Duke working on a master's program in forest soils and forest ecology.
- B. *Reorganization, expansion and job reassignments*—In the summer of 1958, the Extension Forestry Department was divided into two sections with an individual specialist assigned as section head in each. These sections and program phase assigned to them are:
 1. *Forest Management Extension Section*—All phases of forest management up to and including landowner marketing of stumpage and raw forest products.
 2. *Wood Products Extension Section*—All phases of processing from raw material procurement through and including trade promotion and consumer education.

The Wood Products Extension program is new. At present there are only two regular Extension specialists on the staff. Job assignment is on an industry-segment basis. One man works primarily with the lumber industry. The second works primarily with the furniture industry.

This fall we were awarded a national 3-year contract to develop a basis for Land Grant Colleges to conduct Extension programs with the lumber industry. This added a third man to our Wood Products Extension staff. We are committed to keep him when the contract expires. At that time we will assign him to work with another individual segment of the wood industry.

The Wood Products Extension program is developing rapidly, and we are feeling the need right now for at least two more staff members.

The Forest Management Section consists of seven specialists. Six of these are general program specialists assigned to districts of fifteen to eighteen counties each. Five of them have been headquartered in the field.

As these men complete graduate training, they are being moved to the college and given statewide special-phase assignments. In addition, they will continue to cover a district but on a more restricted work basis.

One completed graduate training this summer and has been re-assigned as a forest insect and disease specialist. One now at Duke will be moved to Raleigh when he completes his training and will be assigned as a statewide specialist in reforestation and site preparation.

Next year a staff member is scheduled for a year's special training and reassignment in bottomland hardwood management.

In one case, we have made a specialized assignment prior to formal graduate training. One staff member has been assigned to Christmas tree production and marketing as a result of his interest in this field and informal training he has received through attending short courses and association meetings in other states and through contact with experienced growers.

- C. *Changing clientele*—The clientele of the Wood Products Section is clearly defined. Its contact work has been with owners, executives or others in decision-making positions in the wood industry. Both the Agricultural Extension Service and the School of Forestry agree that this is the clientele to be served by a Wood Products Extension program, and no change in clientele is contemplated at this time. The present staff is qualified by experience or specialized training to work successfully with professional wood technologists, industrial engineers and industry executives.

At present, the Wood Products Extension staff is serving research clientele of the School of Forestry without regard to state boundaries. No conflict has arisen here because no other southeastern state has an Extension staff trained and assigned to work with wood processing firms.

Field contact is direct from the specialist to the plant and not through county agents.

The Forest Management Extension staff faces a different situation. They have been working primarily with non-professional forestry clients. They are going through the process of becoming qualified to serve professionals and executives in forest management. They are working towards the day when people like you will consider them as a prime source for technical information and guidance in program planning and development. They hope that in time you will want to call on them to organize and hold training sessions for your professional foresters on new techniques or phases of existing knowledge in which your staff needs additional training. They are planning through frequent field contact to bring you progress reports on research studies conducted here that apply to your operations. They are working towards the day when the research staff here will rely heavily on their guidance in selecting problems for attention and will look to them to take the lead in securing support for additional research where needed.

County agents and other agricultural workers will continue to be primary clients of this group also. Program assistance to this group is changing, however. The staff is spending more time training agricultural workers and furnishing them with information which they can understand and use without calling in a professional forester every time a routine request is received. They are spending less time making routine field visits. They are seeing to it that county agents and other agricultural workers understand and use the ser-

VICES of other forestry program groups or individuals who are in the business of furnishing management service to individual landowners.

- D. *Relationships with other professionals, associations and program agencies*—Our concept of our relationship to other groups or individuals who deal with people we have considered our clientele is changing.

We have been for some time the largest Extension Forestry staff in the United States. We have, in years past, been concerned primarily with pushing our own program ideas through our own people. We have been quite concerned at times that other various forest interest groups and key individuals have been somewhat indifferent to our efforts and have shown little inclination to support our requests for additional staff members and other resources needed to expand our program.

We are beginning to feel that perhaps we can make a much larger contribution to forestry progress by helping other organizations and individuals expand or strengthen their particular functions in the forestry complex.

We have not come to this decision out of a desire to manifest the Christian spirit or prepare ourselves for an early death. It is the result of a clearer recognition of needs, trends and present-day realities.

For example, A.F.P.I. has money to spend in North Carolina for developing the interest of landowners in forest management. This is our job too, but we have always felt we did not have enough manpower, money and time to do the job as we would like to see it done.

A.A.P.I. through the State Forest Industries Committee wanted to publish a how-to-do-it booklet and initiate a Busy Acres publicity program in this state. They also wanted to expand the Tree Farm program to 500 certified tree farmers. They invited us to help.

This was an industry-conceived and-sponsored program in which we did not have a voice at the initial planning and decision-making stage. Yet they had the money and most of the manpower to do both jobs. We decided that our job was to help them get the most out of both. Accordingly, we helped edit the state "Busy Acres" booklet for North Carolina, furnished mailing lists of people who had not shown previous interest in timber growing and wrote up a considerable number of landowners with whom we had worked for tree farm awards.

As a result, both programs were a success. The State Forest Industries Committee and our staff were highly pleased at the large amount of publicity given to forestry in the mountain area where the 500th tree farm award program was held. We were both satisfied that the "Busy Acres" message was effectively written and reached the people who needed it. And the taxpayers were spared some \$2000 to \$3000 expense which would have been needed for us to publish a booklet of this type.

We are adopting a similar concept with other program groups. For example, we are beginning to recognize that there cannot be a strong Land Grant College Extension forestry program without a strong Land Grant College forestry research program. Accordingly we are spending more time with our research counterparts here at the college. We are attempting to see that their research results reach the people in the field and are applied and appreciated by them. We are working to secure financial support for additional research needed.

For some time we have been concerned over the lack of active and informed forestry lay leadership throughout the state. We have also been concerned over the lack of contact and understanding between lay leaders and professional forestry leaders. We feel that the North Carolina Forestry Association is the logical organization through which to build up an informed, active leadership alive to opportunities for expanding timber growing and manufacturing and willing to make their influence felt where needed.

Accordingly, for the past two years we have spent considerable time working with the Association helping them to plan and organize projects and activities which would draw progressive landowners and others with a stake in forestry to the support of the Association.

These are but three examples, but they will give you an idea of the direction we are taking in our relationships with other organizations and groups.

In summary, we are working towards a highly trained staff, qualified to work with executive, professional or lay clientele, closely integrated with research and dedicated to strengthen not only State College's contribution to forestry, but also that of other forestry program groups. This is our "New Look." We are well along in this modernization and hope to have the staff training and job reassignment phases completed by the summer of 1963.

B. *New activities planned for 1959-60*

1. An Extension program in forest insect and disease prevention and control is being developed. The initial phases of this program have been discussed with the Forest Management Research faculty, Forest Management Extension specialists, forest entomology and pathology personnel of the Southeastern Forest Experiment Station and the Pest Control Forester of the North Carolina Division of Forestry.

As a result of our own thinking and that of these groups, we have in mind the following initial activities:

Revise present bark beetles leaflets. Prepare leaflets on sawflies, pine bark aphid, pests of Fraser fir, and wood borers (from the logger's viewpoint). Prepare leaflets on foliage diseases, root rots and oak wilt.

Hold six training meetings next summer in larger cities in identification, prevention and control of shade tree insects

and diseases. This program is to reach professional agriculture workers and foresters, as well as shade tree "experts." Object of these schools is to train agricultural workers to recognize major forest insects and diseases and be familiar with control recommendations.

In cooperation with State Forest Service Pest Control officer and Southeastern Experiment Station, set up a statewide forest pest committee, within the framework of North Carolina forestry Association, if possible, with a technical advisory group. This advisory group would be composed of personnel from State College and the State Forest Service.

Explore the possibilities of setting up clinical facilities at State College for diagnosing insect specimens.

Hold a short course in forest insects and diseases for field men in the tree improvement program. Hold a short course for nurserymen on nursery diseases.

Begin to take over some of the North Carolina field request "trouble shooting" load now being handled by research personnel of the Southeastern Forest Experiment Station.

2. Hold a short course in forest management for Piedmont county ranger personnel of the North Carolina Division of Forestry.
3. Hold a short course in forest management to serve as a refresher for professional foresters in private enterprise.
4. Hold two one-day training schools for contract tree planters, in cooperation with the North Carolina Division of Forestry.
5. Hold twelve brushland conversion demonstrations showing equipment and techniques.
6. Publish planting guide brochure for white pine and southern yellow pine.
7. Prepare seven county marketing publication guides. This is an individual county list of buyers based on a 1958 canvass made by the Southeastern Forest Experiment Station in eight Piedmont counties.
8. Expand planting and management of Fraser fir and management of red cedar for Christmas tree production through publications and demonstrations conducted in cooperation with the North Carolina Christmas Tree Growers' Association.
9. Put our own staff through a special three-day short course on forest genetics.



Carter: "What is your opinion of this operation we visited?"



Miller: "But when we get to this part the cookie doesn't crumble that way."

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WHAT INDUSTRY EXPECTS FROM A YOUNG FORESTER

By Earl D. Redman, Personnel Analyst, Union Bag—Camp Paper Corp.

(Reprinted from the FOREST FARMER, August, 1958, official publication of the Forest Farmers Association, Atlanta, Georgia, with the permission of the Union Bag—Camp Paper Corp.)

Personnel Analyst, Union Bag—Camp Paper Corp.

No asset is more important to the wood-using industry than a good supply of timber. There are many types of timber, and the type I have in mind here is called Manpower Timber. Manpower is one of our most valuable resources, and we realize that the young men we hire today are going to play a big part in the future development of our company. So let's focus on some of the qualities a corporation like Union Bag—Camp Paper Corporation looks for in the foresters it hires.

There was a time when people tended to think of a forester as a big husky fellow, not too bright, who just sat up in a fire tower all day, and who occasionally walked through the woods with an ax on his shoulder.

Well, I think that today just about everyone realizes that forestry is a highly technical field. So first of all, we expect a man to have the necessary technical background. But there is much more to an education than simply learning a lot of facts. A man must be able to use technical judgment and profit from experience. Forest timber grows with time—manpower timber also grows with time.

We look for men who have a good academic average; this does not necessarily mean we look for straight "A" students. The straight "A" student who does not have the ability to work with others is not the man we are looking for; conversely, we are not looking for a man who has nothing to offer but sociability. There should be a balance between scholarship and sociability, a balance between academic and extra-curricular activities. The socialite with poor grades or the high scholarship student with little or no indications of sociability are both considered poor employment prospects.

Our company believes in promoting from within. So we are especially interested in graduates with growth potential. We expect our forest timber to have growth potential, and we also expect our manpower timber to have growth potential. It would probably be possible for us to take young men out of high school and teach them how to do much of the forestry work that is required in our organization. But we are looking for much more than just the ability to do the present job. We are looking for men who have a grasp of the fundamentals, the "why" behind the "how," men who have enough curiosity to reason things out for themselves without being prodded or forced into thinking, men who have the growth potential to eventually become leaders.

In order to have this growth potential, a man must be well rounded, he must have the ability to work with others and the ability to think clearly. He must also display good judgment and be able to solve problems and make the right decisions. Such traits as intelligence, integrity, and foresight are also needed.

Industry is looking for men who show a desire to compete with others and who are willing to work hard. We need leaders—but we also need people who can follow. Too many young graduates have a preconceived notion that they are already leaders, and they become discouraged when they discover that there is a lot of plain hard work involved in being a forester. An attitude of willingness to work is essential, and patience is a must—it takes time to work up to a supervisory position.

Although it may be true that some people are just naturally more patient than others, a great deal depends on the amount of understanding a person has of the matter involved. If a man knows before he starts something that it is going to be difficult and that it's going to take time, he doesn't become disappointed if things do get a little difficult. He is ready to meet the problem with the right attitude and will therefore show a great deal more patience than he would if he did not have any understanding of the situation.

Another of the basic skills needed by young college graduates is the ability to organize and express ideas in writing and in speaking. In order to become a successful forester a man must be able to communicate with people and to present his thoughts and ideas to them so that they will understand what he is driving at. Of course, skill in expression is not enough by itself; he must know what he is talking about and have something to say.

Most of the information we develop in our organization is not only used by the forester himself, but it is also used by his immediate associates and by his supervisors. This involves communication—both written and oral communication.

In spoken communications, an unclear point can be cleared up by discussion or questions, but in written communication whatever is written must stand on its own two feet. For example: Supervisor rates man—"I have known this man for seven years and I cannot recommend him too highly."

I don't mean to imply that everyone should be a professional writer. Clear effective writing is a combination of good arrangement and good vocabulary combined with good English grammar. Vocabulary is very important. Here again, I don't mean that people should necessarily have to use big words; but they should have the ability to use the words that will get the point across.

Let me tell a true story.

A plumber wrote to the Bureau of Standards in Washington. He stated that he found hydrochloric acid fine for cleaning drains and wanted to know if they agreed.

Washington replied, "The efficiency of hydrochloric acid is indisputable, but chlorine residue is incompatible with metallic permanence."

The plumber wrote back that he was mighty glad the bureau agreed with him.

Well, the bureau became considerably alarmed so they wrote a second letter. "We cannot assume responsibility for the production of toxic and noxious residue with hydrochloric acid, and suggest that you use an alternate procedure."

The plumber was happy to learn that the bureau still agreed with him. Finally some practical person in Washington wrote: "Don't use hydrochloric acid; it eats the hell out of the pipes!"

Human relations is also an important part of our business. Most of our work in forestry is technical work, but closely interwoven is the day-to-day contact with people. A forester must work with people, and he must live and work in a society. Therefore, a young forester's personality characteristics are very important. These young fellows are going to have to fit in. They will become important members of teams.

We have found that the man who will make the greatest contribution to our company is the well-rounded mature person. The mature person is happier, more effective, and he is much better prepared to face any difficulties that may come up.

There are many skills a person must learn in order to become a successful forester, and many abilities are required; but fundamentally, one of the most important qualities is a well-rounded, mature personality.

Now what is meant when we speak of a mature personality? Recently, someone asked Dr. William C. Menninger of the famed Menninger Clinic this same question. He listed six personality traits that are present in all mature, well-adjusted people.

Sincerity—The mature person is sincere; we always know where they stand and how we stand with them. When they tell us something we know they really mean it. Sincerity is an essential ingredient in getting along with people.

Personal Integrity—Perhaps this character trait isn't greatly different from sincerity, because unless a person is sincere, he can't have integrity. I think personal integrity in this sense refers to such qualities as decency, honesty, loyalty, fair play and honor. A person who has personal integrity has a deep sense of responsibility and dependability. He keeps his promises and he lives up to his commitments.

Humility—If we look at our great leaders—both past and present—we always find the character trait of humility. Maturity is combined with modesty. Humility is never present in the smart-alecks, the know-it-alls, or the people who know all the answers before they hear the questions.

Courtesy—This means more than just being polite to other people. It means that we want to live our life and that we respect the right of other people to live theirs. We also respect the right of other people to speak their piece—even if we don't agree. Industry need: people who can remain considerate and courteous under pressure.

Wisdom—We can't escape the fact that, even if a person is sincere, humble and courteous, unless he has the wisdom to make the right decisions and take the right actions at the right time, he isn't going to get along very well with people.

Charity—This may be the most important attribute for any personality. In its broadest interpretation it means that we accept the fact that we all have weaknesses; that we all make mistakes.

In order to get along with people, we must have the charity of forgiveness.

BAREFOOT IN PAKISTAN

By Charles W. Selden, III

Dr. A. C. Barefoot, Assistant Professor of Forest Utilization, has taken a two-year leave of absence to work with the International Cooperative Administration to help Pakistan set up a veneer and plywood industry.

A member of the editorial staff wrote Dr. Barefoot and requested that he write an article for the *Pinetum* on his observations, experiences, and opinion of the qualifications of a graduate of an American forestry school to work in a foreign country. The following is a letter which Dr. Barefoot graciously wrote to the *Pinetum* staff member.

Your invitation to contribute an article for the *Pinetum* has been received. Thanks so much for just thinking about me in that regard.

As much as I really desire to write for you, I am caught in an administrative web of red-tape. Washington requires that we clear all such material through them; I am sure you know what that would mean in terms of dead lines. What I may do, however, is a writing job later, after having seen more of Pakistan forestry myself, and then send the paper through channels in time for next year's issue. O.K.? Suppose I just answer briefly a few of your questions.

Utilization—and when spoken of in this letter perhaps the word itself is too sophisticated for the images which will flood to your minds. An entirely new set of thought patterns must be associated with the word. For example, fuel wood is a minor product to you and relatively unimportant. While here, as I write this letter I gaze out my window and see a six or seven year old boy cutting sprouts with a machete. The leaves too are saved. As far as I can see among these small hills the bushes are kept cut back to less than waist height. In West Pakistan the major portion of the harvested wood goes for fuel.

Sawmills as you know them do not exist—a bandsaw, having a blade two inches wide, with six to eight men acting as the carriage passes as a proud installation; more often, pit sawing is the major breakdown method. Size standards do not exist in timbers but one can buy unedged boards (green) of approximately one inch in thickness. They are then delivered on the head of a coolie or by ox-cart or truck depending on the total amount of lumber ordered. So far as I know, in the whole of Pakistan there is no planer and matcher. All dimensioning is done on the job by carpenter mysteries who usually have a most pitiable assortment of tools. Good work can be found as performed by the more creative and artful workers. Toes and feet are used about as much as the hands in doing the work.

Plywood, three ply, for tea chests is being manufactured, and there is talk of making marine and furniture plywood. The plywood mills represent the most advanced type of wood installation here outside of two new pulp mills. Since they are new plants they have mostly new Japanese, German or Italian equipment; but they do not practice either the housekeeping or maintenance that we'd like to see. They are still learning, too.

Raw material for plywood and railroad cross ties requires large trees—and the state forests have them. Large, straight and beautiful tropical hardwoods. Several species are being harvested and used. Extensive plantations of teak—does not grow here naturally—have been established a long time and several of the other better species are now being planted. From what I understand, natural regeneration is not allowed on cut over state land except when impossible to do otherwise. Releasing must be done regularly for three or four years, then the seedlings are on their own. By that time the seedlings are 15 to 20 feet high. Foresters, by the way, are paid 50-100 rupees a month hazard pay—cobras, tigers and elephants roam freely and sometimes viciously. An American forester would need an indoctrination period to become familiar with the local habits and customs, but I believe he would have sufficient technical knowledge to adopt himself as quickly as anyone to these forests; tropical forests are not well understood by anyone as you know. Silviculture, management and harvesting present many unsolved and, even, unexpressed technical problems.

And one must not forget a proper medical indoctrination. Due to my wife's care we have had no attack of bacterial or amoebic dysentery (G.I.'s) as yet. Wish us more luck!

There are two new pulp mills operating. One makes writing and wrapping papers from bamboo and the other makes newsprint from a hardwood species found in the tidal forest of the Sundarbans. Present harvest in the Sundarbans is averaging 100 cu. ft. per acre, and that is on a clearcutting basis.

By no means do I have a complete and absolutely accurate picture of all the aspects of forestry here. I still learn and the above observations are as I know them today. It would take an article to give you a more complete picture but perhaps this partially repays your interest in this area.

Thanks again for writing and I wish all of you success in your courses and in your future work. The experience of being here has certainly strengthened my faith in the abilities of you (all).

Sincerely yours,
A. C. Barefoot

The staff of the *Pinetum* joins the rest of the School of Forestry in wishing Dr. Barefoot success in his work and looks forward to receiving a full length article for next year's edition.

Bryant: " . . . or, if you will, . . . "

A SUMMER JOB IN PULP AND PAPER

By Tom Eck '61

Last summer was the fateful one for my class in pulp and paper. By this I mean the time had come for us to write our mill experience reports. We had been eagerly (?) waiting for this opportunity for two years, and here was our chance.

The real reason for the report is to insure that we work in a mill and learn something about it before we get too far advanced in the curriculum. Although most of us had worked in a mill before, we had never tried to learn the why's and wherefore's of many processes and pieces of equipment. Now that we have written the reports, we at least know that Prof. Hitchings is talking about pulp and paper in his 8:00 class.

As for my own summer work, I was employed by Union Bag-Camp Paper Corporation at my home, Savannah, Georgia. This mill is the largest of its kind in the world, incorporating a pulp mill, paper mill, bag factory, and box factory into one complete operation. The mill produces 76,000 tons of paper per month. My job consisted of testing this paper. It was an easy job with very little brain work required and with good pay. The only objection was the shift work. You men in Management just be glad that there is no shift work in your future. The job is quite informative for the person interested in paper and its characteristics. While testing the paper, I learned which grades of paper had what qualities. During free periods I observed the paper machines, their operation, and the machine crews in action. I think paper testing is the best job possible for the first summer a student works in a mill.



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WEYERHAEUSER'S FOREST RESEARCH CENTER

By Dave Bramlett '60

(Note: Dave Bramlett worked at the Research Center during the summer of 1959 as a summer assistant. The following is a summary of his observations concerning work at the Center as a result of his time with the company.—Ed.)

Frederick Weyerhaeuser, who came to the United States from Germany in 1852, is the founder of the present Weyerhaeuser Timber Company. His early career in the lumber business centered around the lake states, but he moved to the Pacific Northwest wilderness about 1900. The company grew from 900,000 acres to its holding today of 3½ million acres in Washington, Oregon, North Carolina, and Louisiana.

Weyerhaeuser Timber Company established the first tree farm in the United States at Elma, Washington, in 1941. From this first establishment the tree farm movement swept the country until today there are more than 6,500 tree farms in the United States.

But perhaps Weyerhaeuser's greatest contribution to the forestry industry is their operation of a Forest Research Center at Centralia, Washington, where I worked as a Summer Assistant in 1959. This center, under the direction of William H. Cummings, conducts research aimed at achieving maximum sustained timber volumes and values within practical economic limits. Their program includes work in the fields of silviculture, regeneration, management, soils, entomology, pathology, and wildlife. An outstanding staff of highly-trained and qualified men work together in close teamwork to solve the many and various problems confronting the forester. Research studies are closely coordinated with operating forestry activities on company tree farms. Research and tree farm personnel often pool efforts on special problems. By keeping the practicing forester well-informed on new techniques developed through research, project field testing, and use of research results on tree farms is rapidly accomplished and forestry research contributes its full potential.

Progress in forestry research is shown by the center's recent studies in the development of suitable herbicides for the control of weed trees and brush; protection chemicals for pest control; fertilizing of forest trees for increased cone production; rehabilitation of tractor and logging roads, soil production; regeneration of polderosa pine; direct seeding procedures; planting of cut-over acres; stand improvement thinning to desired levels of growing stock; growth and yield records; silvicultural control of dwarf mistletoe on ponderosa pine; seed and seedling molds; *poria* root rot; biological control of wildlife damage; and treatment for cone and nursery insects. It was very interesting and informative to me to participate in some of these and other research projects which are helping Weyerhaeuser Timber Company to continue to be a leader in forestry and forest research.

A SUMMER WITH THE VIRGINIA DIVISION OF FORESTRY

By Scott Wallinger

During the summer of 1959 it was my good fortune to be able to work with the Virginia Division of Forestry on the oak wilt control problem in Virginia. This is but one of the many problems that is faced by the expanding Insect and Disease Investigations Division under the leadership of Dr. C. L. Morris, the Division Chief, and it has required a great deal of time and effort in the western part of the state for the past several years.

Upon completion of somewhat over a week's training in the characteristics of the oak wilt disease and its control methods, plus a few hours on training flights for aerial identification of the disease and location plotting, my partner, John Braidwood, a rising Senior in forestry from the University of Michigan, and I took over the field portion of the oak wilt survey and control. This work involved aerial observation flights for location of diseased trees, ground checking, and control by girdling and poisoning with 2, 4, 5-T upon positive identification of the disease. Samples from questionable trees were sent into the Division laboratory for culturing and verification.

This work naturally involved a great deal of travel, both by automobile and air, in addition to a few investigation excursions by jeep into rough areas. This travel was no burden, however, as it provided a splendid opportunity to observe the forest types of the area, as well as the way of life of the people of the Valley. Most of the trees spotted were on private property, making it necessary to contact a large number of people in tracking down landowners. Another pleasing aspect of the job was that the two-man crew was given nearly complete responsibility for carrying out the program, including scheduling flights, timing treatments, and obtaining permission to go ahead with control measures, hence affording the opportunity to carry out a project from start to completion.

In addition to oak wilt control work, several days were spent on other various insect and disease control problems. The majority of this time was spent on the pine sawfly control project dealing with parasitism in the sawfly and the use of released parasites as a control measure of this insect which is currently a serious problem in pines in the state. Work was done in natural parasitism percentage counts, release of parasites grown in the Division laboratory, and effects of sawfly defoliation upon growth.

After completion of the oak wilt survey in August, several days were spent in planning a statewide aerial survey of the forests for bark beetle and other insect and disease damage. This survey consisted of several north-south flights at twenty-mile intervals over the Coastal Plain and Piedmont sections over pre-established ground check points, and a tally by tape recorder of all trees apparently under disease or insect attack within one half mile of the airplane on one side. This survey will be re flown each year for a comparative study of variation in insect and disease intensity from year to year and as an aid in early determination of potential build-ups.

In conclusion, the work was interesting, the Division personnel very friendly and pleasant to work with, and the opportunities for learning great.

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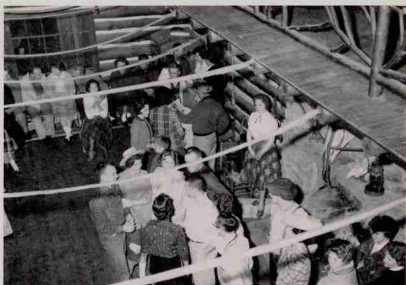
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"What's up, Doc."



" - - compounded for 73½ years - - "



Grab your partners all and let's go to —

THE 1960 LOGGER'S BRAWL

As the stars cast an enchanting light over the snow-decked forest and a fire roared cheerfully in the huge stone fireplace of the lodge, over fifty couples in gleeful spirits spent a wonderful evening of dancing once again at Hill Forest. After a delicious barbeque supper, the foresters and their wives and dates all as embled in the lodge, where the orchestra was attempting to get in tune with George Belt's banjo. At last the magical chords of "Down Yonder" broke out above the many animated conversations and the dancing began. For several hours thereafter the lodge reverberated with the stomping of feet and the sounds of waltz, square dance, and frequent bursts of laughter.

As the evening drew towards a close, Bill Carrigan and Elizabeth Fletcher were named the Bull and Belle of the ball. An unforeseen pleasure was a cacophonous aria delivered vociferously in true Southwestern Virginia mode by Pat Rose, after which it was decided that the time had arrived to restore peace and quiet once more to the forest.



The barefoot Contessa?



Pat had a ball!

In groups and singly the couples departed, the pipes were drained, and the fire banked with snow. The lock clinked shut on the gate, and once again silence reigned over the forest, broken only by the whisper of the wind through the trees, the rush and gurgle of the river, and the myriad of sounds produced by the host of permanent dwellers of the camp as they dared to venture forth once again undisturbed to investigate their domain and go about their mysterious business.



"Down Yonder - -"

"Small minds discuss persons,
Average minds discuss events,
Great minds discuss ideas,"

**AS THE BELL THE FINAL HOUR OF DEPARTURE TOLLS,
FROM THE IMMORTAL PEN OF THE BARD OF THE
QUAINT LITTLE HAMLET OF HILL-ON-THE-FLAT DOTH
COME**

"ALL'S WELL THAT END'S WELL."

*Our N. C. State is a hard damn school that changes men in its whirl,
She takes strong men, caves their spirit in, and sends them out in the world.
Many students she's had, both the good and the bad, but the most fateful
group to pass*

Was years ago when she let go the unholy '60 class.

The class of '60 was a circled class and all they ever did learn

Was the old motto of a man they know: "Go out, clearcut and burn!"

*And, so they left—Scheld the scholarly, Brink the bold—with the idea they
knew by rote;*

*John Scott, the pitcher, the Bald Eagle Watcher, and the man who made
the boat.*

Out of the Stygian darkness, out of the Minian maze,

Went the men with their ideas great to set the world ablaze.

They propagated their gospel well, 'til the whole U. S. did learn

That if you want to grow good wood, you'd better clearcut and burn.

So a mighty smoke rose up from all our wooded land,

And when it finally cleared, behold! Not a single stand.

And when Doc Miller did behold, the people he did berate—

He said, "Well, uh, I don't believe there's a seed tree in this state!"

*No seed trees—when the President heard the awful news, his troubled face
did fall.*

Said he, "Well have to something do," and then he hit the ball.

Finally a seed exchange was made with the country we most did hate:

We traded some rye for some seed to try to raise some trees in the states.

A mistake was made when Russia said she'd permit two men to pass,

For the men the U. S. chose to send were Winker Gaines and Bass.

When they arrived on Russia's shore, Gaines looked at Bass, and, "Durn . . ."

"What these people need to do is go out, clearcut and burn."

For forty days and forty nights smoky was the sky,

And seeing this the whole wide world sent up a mighty cry.

"Tis clear," said they, "there's been a new advance these days."

And so they, advancing too, did set their woods ablaze.

The mighty fire did at last die down—zounds!—what advance was this?

For in the world was not a tree that was not just a crisp.

But wait! In North Carolina, where this whole thing began,

A single tree in the mountains stood, left from a mighty stand.

Herein lies the third mistake, for into the "Burner's" hand

The world at large placed the charge of the last tree in the land.

Now somewhere there is laughter, and somewhere people sing,

But there is no joy in the forest world, the last tree burnt last spring!

AN ODE TO PREPONDERANCE

*There once was a Prof named Miller,
Whose lecture was really a killer.
He gave so many notes
The context of his quotes
Took 500 pages of filler.*

A REVISION OF "AS YOU LIKE IT"

*In a room of cypress panel, clothed in boots of russet brown,
Our hero, the great white father, in his mighty chair sits down.
He dreams of clearcut and incineration,
Thinks up new ways to burn the Nation,
Curses the vising foresters, we,
Swears we're the worst there'll ever be;
Maybe at some future date
When the trees that we have learned to hate
Are clearcut from this mighty land,
He'll wonder what became of this marvelous band.
He'll tell his Ag students, one and all,
That the class of '60 was on the ball:
They've clearcut and burned in Bryant style
All our forests, mile by mile.
Then his eye will glisten and his head will bow
As he says, "Iron makes the best house anyhow!"*

By Coleman Doggett

(NOTE: THE STAFF OF THIS PUBLICATION, WITH AN EARNEST DESIRE TO GRADUATE, DO HEREBY MAKE KNOWN THAT THE FOREGONE IS NOT NECESSARILY AN OPINION OF THE STAFF, BUT THAT IN THE FIRM BELIEF THAT FREEDOM OF SPEECH AND OF THE PRESS SHOULD BE PRESERVED THIS MATERIAL SHALL BE PERMITTED FOR GENERAL CONSUMPTION. —ED.)

Yesterday,

and during your school years at North Carolina State College, you acquired new ideas which stimulated fresh concepts of better ways to think and work.

Today

we congratulate you on your achievements and on the beginning of your adventures in further research and leadership in resolving current issues.

Tomorrow

will mirror the character of your growth and your efforts in making this a better world in which to live.

Cordially and sincerely,
L. L. IVEY and STAFF
STUDENTS SUPPLY STORES
and Auxiliary Units.

BEST UTILIZATION OF AMERICA'S TIMBERLANDS

1. Good management of our forests—by the most advanced tree-farming methods
2. Products research to utilize to the fullest the timber we cut
3. Modern marketing and sales management to balance the demand for products against materials supply—so that "nothing goes to waste"

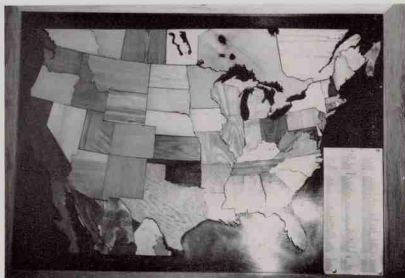
A simple program—simply stated—but it requires vast investments in skilled manpower, lumbering facilities, forest management, research and development laboratories, and modern plants. And—to get the most effective distribution—widespread modern warehousing and sales operation to be sure that our forest products reach markets in every part of the country.

United States Plywood Corporation—41 years old, in 1960—is in business for the future as well as the present.

That is why you will find throughout our organization a dedication to those efforts which will make for the BEST UTILIZATION OF AMERICA'S TIMBERLANDS.

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ALUMNI



" - - - Cudzu is a good plant for erosion control on highway cuts and fills, as well as an excellent food for goats. It is capable of amazingly rapid growth under adverse conditions and is nearly indestructible - - - "

ANNUAL MESSAGE TO THE ALUMNI

As Alumni, our best medium of communication is in and through the PINETUM. Each publication gives us new information about the Forestry Alumni and we feel that we have received a personal message from everyone that has contributed to the Alumni News Section. The PINETUM needs your support and you need the PINETUM.

All of us mourn the loss of Prof. Slocum. He was almost Mr. PINETUM himself. It was always his desire to have every forestry alumnus contribute to the PINETUM and to feel that he was a vital part of the publication. We are fortunate to have as our present Sec.-Treas. Prof. Ralph C. Bryant of the Forestry Faculty. He is giving his best effort to the alumni news and we should cooperate by giving our time to answering the questionnaire and subscribing to the PINETUM.

There has been some discussion about sending an edition of the PINETUM to all the forestry alumni but our present finances will not allow such a treat. Since only those that subscribe receive the publication it is hard to get a message to the delinquent members. They are listed by classes only and we miss the personal message from them. Only about 20% of our alumni are active members at present. If there are class mates that you would like to hear from through the PINETUM, write them a note and let them know that someone is thinking about them.

By: G. E. Jackson, President
Forestry Alumni Association

TREASURER'S REPORT 1958-1959

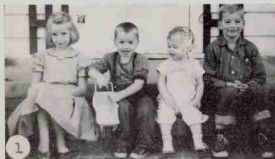
		Income	
94 members	@ \$ 2.00	_____	\$198.00
47 "	@ 3.00	_____	141.00
12 "	@ 4.00	_____	48.00
44 "	@ 5.00	_____	220.00
5 "	@ 7.00	_____	35.00
6 "	@ 10.00	_____	60.00
1 "	@ 12.00	_____	12.00
1 "	@ 15.00	_____	15.00
			<u>\$729.00</u>

		Expense	
Postage, Pinetum & Letters		_____	\$ 49.04
Secretarial help		_____	26.00
Typing Alumni News		_____	12.25
220 copies Pinetum @ 1.45		_____	\$19.00
Envelopes for Pinetum		_____	10.88
Balance		\$311.83	<u>\$417.17</u>

Balance distributed as follows:

To Hofmann Loan Fund \$121.78 bringing total in fund to \$25.00. To Slocum Memorial Work Scholarship \$190.05 bringing total in fund to \$41.72. Hofmann portrait fund now totals \$92.00.

Ralph C. Bryant, Secretary-Treasurer





1—Children of Douglas T. House ('47): Jane Waring, 6; Walter, 2; Elizabeth, 2; Kirkland, 7; 2—Leigh Masten, 4, daughter of J. C. Masten ('51); 3—Steven Messenger ('54) with friend holding his daughter; 4—Libby and little Jack Kelly, wife and son of Jack Kelley ('57); 5—Family of T. M. Hasell ('49):

Wanda, 7; Mary (?); Tim, 4; Mary Jo, 13; 6—Barbara Hudson, daughter of S. T. Hudson ('57); 7—Children of Wm. E. Gibbons ('40): Diane, 16; Mary Kim, 2; Mike, 4; Tim, 6; Billy, 10; 8—John DeCoste ('58) with friend ('xx); 9—W. C. "Curt" Furr.

ALUMNI NEWS

1930

BROWN, George K., Forest Supervisor, U.S.F.S., Medicine Bow Nat'l Forest.

"Laramie is the home of the Wyoming Cowboys who will invade State in a couple of weeks. Wyoming has a good football team although I'll be loyal and root for State. Had a good visit with Don Morriss sometime ago and recently the Hob Howards were in Denver. We relived our school days and we agreed that we were outstanding in the Class of '30 for one thing—Hob and I were tied for honors of doing the most sleeping. Don Morriss was the noisest with his trumpet. Both Don and Hob said State was the outstanding Forestry School in the south and one of the best in the country. That pleases all of us—keep up the good work."

HILE, S. G., Forester, Cooperative Forest Management Program, U.S.F.S.

HOWARD, H. E., Personnel Officer, U.S.F.S.

"Had two new grandchildren during the past year, a grandson in Atlanta and a granddaughter in Mississippi."

MORRIS, D. J., Asst. Director, Internal Audit Unit, U.S.F.S.

"Sorry I don't ever seem able to attend the Rolleo, 3 weeks is the longest I've been home at a time this year, which may explain why. Regards to all."

1931

ARTMAN, J. O., Staff Forester, Tennessee Valley Authority.

"Norris is sending two would-be foresters to State this year. One is my son; the other David Jolly, also the son of a forester. Both are transfers from U. of Tenn. Both started out in another field and switched to forestry. I hope they do their dads justice."

GRIFFIN, Daniel B., Lumber Buyer and Inspector, Plumly Lumber Corp.

LOUGHEAD, Harvey J., Consulting Forester, Self-employed.

1932

COOPER, William E., Exec. Director and Secretary, Virginia Forests, Inc.

"In case you don't have it, Chester Phelps now is Executive Director of the State commission of Game and Inland Fisheries here in Virginia with offices in Richmond."

MAXWELL, Albert H., Service Forester, N. C. Dept. Con. and Dev.

SCHAEFFER, George K., Forester, U.S.F.S.

"New job in April this year, Section Head of Lands in the regional office"

TILLMAN, P. W., Asst. State Forester, N. C. Dept. of Con. and Dev.

1933

CROCKER, Jr., Thomas C., Project Leader, U.S.F.S.

"Brewton is surrounded by a bevy of N. C. State Foresters. We may differ in many opinions, but we all agree that N. C. State tops the nation's Forestry Schools."

HAFFER, A. B., Consulting Forester, Self-employed.

RILEY, Madison M., Forester and Logging Supt., Planters Mfg. Co.

1934

BARKER, W. J., Leader, Forestry Extension Work, Clemson College.

CORPENING, B. H., District Forester, N. C. Dept. of Con. and Dev.

CROW, A. Bigler, Associate Professor, Louisiana State University.

LEDBETTER, F. H., Dist. Forester, N. C. Dept. of Con. and Dev.

PROUT, Jr., Carrow T., Woodland Conservationist.

SMITH, Walter R., Chief, Div. of FVR.

"Have to be in Chicago and will not be able to make the Rolleo, which I regret very much."

1935

DOUGLASS, O. R., The Mead Corp.

"Late as usual, but guess the contribution can be used no matter when received."

GARDINER, Thomas B., Chief, Classification & Organization Branch, U.S.D.A.

HOOD, William W., Forest Manager, Military Dept., State of Florida.

JACKSON, G. C., Consulting Forester, Self-employed.

"My family joins me in saying that we appreciate all the messages of sympathy that we received when Nancy Lee passed away with cancer last August. She would have graduated from WCUNC in May, but had to drop out of school in February when the disease hit her. It has been my privilege to serve as president of the N. C. Forestry Association during this year and one of the things I enjoyed most was seeing so many of the Forestry School grads while working with the Ass'n. Ralph, you are to be commended for the job you are doing in working with the Alumni. The entire school is the best in the U. S. Let me take this opportunity to say hello to all the old grads and to tell them that the forestry school needs their support."

SPRATT, J. R., Projects Mgr., Atlantic Land & Improvement Co.

STINGLEY, J. M., Consulting Forester, Self-employed.

AIKEN, W. C., Woodland Conservationist.

"They have moved me to Selma, Ala. after 20 years in Prattville. I've bought a house so I had to dig to find \$3."

NEASE, Allen D., Forester, Self-employed.

THORNTON, James E., Supervising Game Biologist.

1937

DAVIS, Paul L., Manager, The L. N. Davis Co.

GERLOCK, Amil J., Real Estate Broker, Self-employed.

"Used to hear it—Didn't believe it—Now I know it's true—The older, the faster time goes by."

MAYFIELD, Frank D., Forester, U.S.F.S.

"Moved to Atlanta in May, in the Division of Recreation & Lands. My specific job is heading up the National Forest, Outdoor Recreation Resources Survey for Region 8. Ben has recently been transferred to Paraguay—still with ICA—must like those foreign countries. I believe this is about 12 years in various countries."

MATHEWSON, Clarke, Manager, Timber Division.

TROXLER, Lloyd W., Owner, Southern Implement Co.

"I will try to come to the Rolleo. Is it at old Hill Forest near Durham? It's been a long time you know."

WHEELER, Jr., W. H., Carolina Power & Light Company.

COLWELL, Jr., Wilmer L., Ass't. Project Leader, Soil-Veg. Project.

1938

"Please give regards to Doc, Lammi. I knew him at U. of Calif. when he was taking graduate work."

EAKER, Roy C., Banker, Vice-President.

HUBBARD, James B., Administrative Forester, N. C. Div. of Forestry.

WATTS, N. B., Director of Student Housing, State College.

"The dedication of a part of Hill Forest to George K. Slocum is most appropriate. I regret very much that future State College students will not get to know him and benefit by his friendship and counsel. On May 23, 1959, N. C. State College's new 816 man dormitory, the most modern in this part of the country, was dedicated to another great forestry graduate, Henry Churchill Bragaw, Class of 1938. A life-size bust portrait in color of Bragaw is in the office of this building. All who knew 'Church' are invited to visit this building and view his portrait."

WHITMAN, J. Atwood, Consulting Forester & Owner, Atlantic States Forestry Co.

"The notice dated Oct. 9 became buried in a rush of work, but I hope it is not too late to say in the Pinetum that State Forestry alumni, faculty and students are always welcome for a visit here."

1939

BARKER, Jr., J. S., Forester.

BEASLEY, Jr., W. L., Owner, Bensley Lumber Co.

SLOCUM, R. W., District Forester, Virginia Division of Forestry.

WALKER, E. M., Area Forest Superintendent, International Paper Co.

1940

GIBBONS, William E., Wood Procurement Sup't., Tenn. River Pulp & Paper Co.

"Hope I've made my last move for a long spell. Best regards to all."

LEE, Ralph K., Forest Appraiser, The Equitable Life Assurance Society.

"Still have hopes of getting back there and visiting with you folks someday. Best regards to all."

CHAMBER, G. V., Forest Supervisor, N. C. Dept. of Con. & Dev.

"No additions and no subtractions."

HARRIS, T. G., Wood Manager, Halifax Paper Co., Inc.

"Sorry, cannot make Rolleo as things look now. Hope you have a successful day."

McIVER, John E., Forester, District Supervisor, International Paper Co.

PICKET, William C., Dir. FCX Farm Chemical Dept.

"Wish I could think of something to say, but they don't give us time for that either."

SPIKER, Lt. Col., Theodore F., United States Marine Corps

"Ted is in Japan, due home in November. In January he goes to Cherry Point, N. C. and should be there 3 years." Thanks for letting us hear from you, and hope Ted will stop by to see us while in N. C.

WILSON, S. Leigh, Consulting Forester, Self-employed.

1942

KATZ, Hyman S., Vice President, Middletown Paper Products, Inc.

PRUITT, Austin A., District Manager, Champion Paper Fibre Co.

"Still doing business at the same old stand. Buying land, selling saw-timber, and marking pulpwood and etc. Ed Lane's still around with a beagle pack (8 at the last count), big enough to run every bunny out of Georgia. Stopped in at the old school on the way back from Yale Industrial Seminar last spring. Sure was surprised, after 10 years I could hardly recognize the place as the old 'cow' college. Guess we are still away off in the sticks."

because about the only State man I've seen recently has been Wade Brown who gets by occasionally. I sure was sorry to hear about 'G.K.', future State forestry students will really miss something by not being able to have associated with him. Hello to all the Class of 1942."

1943

ETHERIDGE, J. N., Pulpwood Dealer, Self-employed.
MARTIN, J. D., Forester, Flack Jones Lumber Co., Inc.
MAYNARD, James T., Division Manager, Charles Ingram Lumber Co.,

1944

HOLCOMBE, Robert A., Assistant to Vice President, Research Timber Engineering Co.
"It's hard not to address remarks to 'G.K.' He will live long in the memories of N. C. State graduates. Regards to all."

1947

HARDEE, Jay H., Forestry Advisor, Haiti, ICA
HOUSE, Douglas T., Pulpwood Dealer, Halifax Paper Co.
"Hope to see a lot of you at the Rollen."

1948

BLACKSTOCK, Clarence E., Research Forester, Pacific Southwest Forest & Range Experiment Station.

"I completed requirements for my masters in Forest Economics at Duke in February. I have been working for the Station here in California since March."

BOYETTE, Richard C., Superintendent, The Pulpwood Co.
DAYVAULT, Nevin, Accounting Officer, Marine Corps Schools.
FRANKLIN, B. D., Instructor, C. E. Dept., A & M. College of Texas
"So far so good."

IGARD, Thomas F., Attorney, Self-employed.

SELTZER, Ed. N., Cabarrus County Forester.

"Fred West (also 1948) is not lost! He is an English Instructor at Penna. State College. He and Rachel have just returned from Viet Nam where he was headmaster in a school of 2,000 pupils. He has a contract with a New York publisher for a book to be published one year hence."

SMITH, Lewis J., District Ranger, U.S.F.S.

1949

ALTMAN, James A., Forest Engineer, American Pulpwood Association.

ALVIS, Richard J., Soil Scientist, U.S.F.S.

"Just found this in the 'in' basket (Jan. 18) so you can appreciate the state of things here."

EDLAR, Jr., Athur J., Representative, Weyerhaeuser Co.

"I still see Jim Dee every couple of months and occasionally run across Larry Cantliffe in my travels in Connecticut. Jim still flies for American Airlines and Larry has his own business (Northeast Lumber Sales, Meridan, Conn.). Was very sorry to hear about Prof. Slocum. I guess it was quite unexpected. I hope to be down that way one of these years. They tell me I'll never recognize the place it's changed so. Family is the same size as it was when I last wrote. A 'Mama' Betty; an 11 year old boy, Bill; and a 4½ year old boy, Tom. Bill is in the Boy Scouts and I'm up to my neck in Boy Scout activities. Have been for 4 years now, and pushing forestry whenever I can."

JOHNSON, J. Fred, Chief Forester, Atlanta Coast Line R. R. Co.

"Am continuing the search for new wood using industries to locate on our R. R. Taking advantage of the rich timber reserves and water resources located in the 6 states Coast Line serves. We were fortunate in locating the Reasor Chemical Co. at Castle Hayne, N. C. this year. This company will soon be buying old longleaf ('fat lightwood') stumps at the rate of 300 tons per day. Processing them into pine oil, turpentine, and resin. We will move our general offices from Wilmington, N. C. to Jacksonville, Fla. in July 1950. Look forward to meeting some of our friends who have migrated to Florida."

NONEMAN, Robert L., General Manager, Rome Charcoal Corp.

PARRHAM, Walter E., General Manager, Moores Wholesale Builders Supply.

WEST, Paul M., Sr. Right-of-Way Engineer, N. C. State Highway Comm.

WHITFIELD, Fred E., Forest Management Ext. Specialist, N. C. State College.

WILSON, Alvin D., Management Chief, Farmville District.

WOOD, Frank W., Assistant Professor, Duke University.

YANCEY, Thomas B., District Fire Chief, Waverly District.

1950

CAVANAUGH, Martya J., District Mgr., Champion Paper & Fibre Co.

CURLE, Lawrence D., Area Soil Scientist, Soil Conservation Service, USDA

"Kate and I are happy to let you know that we have another fine boy, Thomas Blake, born Feb. 1, 1950. That as you may know gives us 6 income tax exemptions—two boys and two girls. Please come by to see us if you are ever in the vicinity."

DEE, James J., Commercial Airline Pilot, American Airline, Inc.
GLUNT, Thomas E., Shasta Forests Co.
HARE, R. J., Area Mgr., Halifax Paper Co.
LAMPE, John G., Industrial Engineer, Poinsett Lumber & Manufacturing Co.
MULKEY, Mark, International Paper Company

"The move to Arkansas and into the mill phase has worked out beyond all expectations. Even the hunting and fishing is almost as good as they said it was. Everyone here has been very friendly, and the work is most interesting. Best wishes to you all."

PADGETT, James R., Dist. Ranger, Mt. Magazine Ranger District, Ozark NF.

"On our National Forest District this year we killed 161 copperheads, 21 rattlesnakes, 32 yellowjackets, 599 ticks, and 15½ chiggers. We left an equal number for seed. How is that for intensive forest management?"

PASCHAL, William J., Partner, Paschal Lumber Co.

"I have been making the rounds of Central and South America. These countries are the land of opportunity much like the U. S. was during 1860's. Have visited Guatemala, Costa Rica, San Salvador, Panama, Columbia, and Ecuador. Hope to visit State College and the Forestry School this spring sometime when I am back in the states on vacation."

PIERCE, William L., District Fire Chief, Va. Division of Forestry.

"How about winning a football game one of these days?"

SEARCY, Walter H., Forest Supervisor, Union Bag-Camp Paper Corp.

SHAW, Jr., M. N., Service Forester, N. C. State Forest Service.

SMITSON, John W., Forester, Continental Can Co., Inc.

SMITH, Herbert H., Capt., U. S. Army.

"Am returning this month via Athens, Greece and Frankfurt, Germany. On leave from Teheven, Ivon-after 30 days in N. C., will report to 1st Div., Ft. Riley, Kansas."

WILKINSON, James M., District Forester, Masonite Corp.

1951

COUSINS, Charles, Production Manager, Lee Lumber and Plywood Corp.

CRAMER, Lloyd, Salesman, The Dean Co.

ESTEPE, Eldon M., Graduate Student in Forest Products, Univ. of Washington.

ETCHISON, Philip B., Assistant Ranger, Shuslaw Nat'l Forest, USFS.

MASTEN, James C., Manager, Acme Wood Corp.

"Am staying busy 'pushing' pulpwood to Riegel, as always"

SCHOLTES, William E., Field Representative, Halifax Paper Co., Inc.

"I certainly was shocked to hear about Prof. Slocum's death."

SHILLING, R. E., Unit Forester, International Paper Co., Inc.

STECHEM, Donald A., Plant Supt., Randolph Furniture Corp.

WILLOUGHBY, Cecil C., Forester, Coastal Lbr. Co.

"Glad to see the school doing so well. Hope to come up and see the improvements sometime soon."

1952

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

GRAHAM, John E., District Forester, S. C. State Comm. of Forestry.

GRESHAM, Homer H., Working Circle Forester, St. Regis Paper Co.

HUGHES, Samuel M., Assistant Area Manager, Riegel Paper Corp.

"Sorry I can't make it to the Rollee this year. Not much to report. Had 2 boys working with us this summer, both planning to transfer to State, and Forestry. But after a summer in the Green Swamp, I guess they had it, anyhow, no transfer, or maybe you folks decided anyone who worked in the swamp lacked a little something upstairs. Maybe so, but we are making progress. Sorry, no pictures for you."

JACKSON, Jr., Clyde A., Salesman, Mebane Lumber Co.

JACKSON, Jr., John V., District Fire Chief, Va. Division of Forestry.

MORISON, David W., Area Supervisor, Wood Procurement, Champion Paper & Fibre Co.

PERONI, George Paul, Instructor—Forestry Dept., Paul Smith's College.

"My teaching now consists of Plane Surveying with special attention to the needs of a forester, and Forest Protection. At summer camp everyone gets into the act and my duties consist of helping with Mensuration, and Wildlife Management. Enjoy the work and life in the Adirondacks. Am working on Master's Degree in Education at St. Lawrence University. Two children—Paul, 5 years and Patricia, 3 years."

1953

BENNETT, Joseph W., Assistant District Forester, Hiwassee Land Co.

"Everything's the same, to wit: one wife, one son, one daughter, one back-breaking house mortgage."

CORBETT, Jr., Kenneth M., Area Manager, Riegel Paper Corp.

"I now have two sons. They may be future State men, I hope."

CRUTCHFIELD, Douglas M., Research Forester, West Virginia Pulp & Paper.

"Situation about the same. We have two girls and in November had our first son. Our studies are beginning to net some results, might be worth bringing a class tour by sometime. K. D. Owens (1959) has been working with us since July. Bob Miller (1956) is to be married in S. C. in late November. Mosquitos are still large and persistent. You all come?"

DORWARD, Robert E., Nursery Supt., Hiwassee Land Co.

HAYER, Joseph M., Land Bank Appraiser & Forester, Farm Credit Administration

HOLMES, Malcolm L., Consulting Forester.

JENKINS, R. S., Sales Representative, Borden Chemical Co.

"Sorry that we won't be able to attend the dedication, but our thoughts will be there. Hope to get back East next year, but probably won't recognize the Forestry School by the sounds of things. Our door is still open out here in 'God's Country' to any of the old grads that might get this way."

McGEE Edwin H., County Forester, N. C. Dept. Con. & Dev.

MESENGER, A. Steven, Graduate Student, Mich. State University.

"I was certainly saddened by the death of 'Prof and I think the memorial fund is probably the best tribute you could make to him. Best wishes to you and the faculty."

WESSELL, John C., Manager of Forestry, N. C. Prison Department.

WHELESS, James H., Conservation Forester, Union Bag-Camp Paper Corp.

YANDLE, David O., Analytical Statistician, Forest Products Laboratory.

1954

ANDERSON, James, Editorial Assistant, A.F.P.J.

ARNOLD, Thurston W., District Forester, North Carolina Pulp Co.

"Still down in Duplin, Sampson, and Onslow counties. Have two boys and one girl now—trying to stay ahead of Sewell. Joe Brown has moved back into Hoffman Forest permanently. Hope to see you in the spring."

BIDEAUX, Rene O., Educational Missionary to Costa Rica, Methodist Board of Missions.

"We wish everyone the very best. The marvelous things happening at State College and particularly in the Forestry School make us very proud."

DERRO, Jr., Joseph J., Science Teacher, Pentucket Regional Jr., Sr., High School.

"Sorry I couldn't make it for the Rollee and dedication, but you know how busy we teachers are! I was happy to hear that the Camp was dedicated to Prof. Slocum. I am still plugging away up here in Northeastern Massachusetts. I'm in my second year of teaching and still enjoying it very much. Have not gotten married yet (my girl friend ran off and married someone else!) I hope I may be able to take a trip down to school next year sometime."

GOLDNER, James R., Production Engineer, Broyhill Furniture Factories.

LANE, Jr., Edward B., Assistant District Manager, Champion Paper & Fibre Co.

"Still single, but have a prospect in mind. Austin Pruitt encourages me to wed, but sets a mighty poor example. My beagles now number eight—heaven help these Georgia cottontails. Regards to all from the 'Catfish'."

NICHOLSON, John E., Assistant District Forester, N. C. Dept. Con. & Dev.

RAPER, Charles F., Mortgage Loan Representative, Travelers Insurance Co.

"Family increased by a 8 lb. 4 oz. daughter Sept. 26. Still trying to loan money on timber tracts and farms. Hope to get through Raleigh one of these days for a look at the ever-expanding alma mater. Best regards."

SEWELL, Carl S., Project Forester, St. Marys Kraft Corp.

"Moved from Moultrie, Ga. to Madison, Fla. in April. Still working procurement, but now have management duties also. Mostly working with Genetics program and superior tree program."

WELLS, Joe, Assistant Area Forester, Champion Paper & Fibre Co.

WRIGHT, Jr., Ernest B., Assistant District Ranger, U.S.F.S.

1955

CHAPMAN, John F., Timber Management Asst., U.S.F.S.

"Am really out in the sticks now and things couldn't be better."

COBBS, Jr., Fields W., Graduate Assistant in Forest Pathology Research, Penn. State University.

"I was very sorry to hear of Prof. Slocum's death earlier this year. It came as a great shock to me. I'm sure he will be sorely missed by the staff and students alike. It will be very difficult to replace a man of such a caliber and with as much devotion and energy as Prof. Slocum had. I'm sorry I couldn't make it to the Rollee this year, but I'm looking forward to attending once again as soon as I can. My wife and I have an addition to the family now. Our little girl, Cynthia Leigh, was born on June 9 and is doing just fine (3 teeth already). She takes after her dad in one respect at least, for she loves the out-of-doors and the trees."

DALLERY, E. L., Project Forester, S. C. State Comm. of Forestry.

FLOWERS, E. D., Forester, Union Bag-Camp Paper Corp.

HARDY, Jr., P. L., Consulting Forester, Self-employed.

"Leaving the Va. Div. of Forestry to go into consulting in January."

LARKEY, Bobby J., Assistant District Ranger, U.S.F.S.

MALMQUIST, Quentin A., Supervisor of Bulldozing, Excavating & Logging.

1956

BARR, Jr., Basil D., Project Manager, U.S.D.A.

BEAL, Raymond H., Forest Entomologist, U.S.F.S.

CALDWELL, Harry T., Assistant District Forester, State of Tennessee.

CHRISMER, Robert F., Quality Control Engineer, Diehl Mfg. Co.

HOOD, Claude A., Forester, John Umstead Hospital.

KILIAN, Jr., Leonard A., Watershed Forester, N.C.F.S.

MILLER, Jr., Robert J., Forester, Tilghman Lumber Co.

"Doing fine in South Carolina. Got married Nov. 28—hence the delay in replying."

RIGOUARD, Jr., E. F., Field Representative, Canal Wood Corp.

"Decided to end the old year with a message to you. I am located in Laurens, S. C. as a

Field Representative with Canal Wood Corp. Like it fine and am keeping busy. Family now consists of wife and two girls (ages at time of publication of Pinetum, two and one.) Well not much more news. Any time any N. C. State men are in this part of the country, I certainly would like to see them."

WEBB, Jr., James E., Assistant District Ranger, U.S.F.S.

"This has been a big year for us! Our daughter, Rebecca Lewis, was born in January. I was promoted and transferred to the Florida National Forests in August. I don't see many State grads down this way. Carl Sewell and I were at a Society meeting together. Best regards to all."

BULTER, Jr., Gordon L., Forester, Coosa River Newsprint Co.
GIBBS, Claude

Claude stopped by and is now out of the Army and is going back with the Forest Service. He has a 6 months old boy—the proud parents are doing well.

KELLEY, Jack S., Forester, U.S.F.S.

"Looks as if the U.S.F.S. wants to keep me in New Bern on the Croatan N. F. I think I've been here for a record length of time for a forester. I just got over a case of malaria; sure hope that stuff doesn't bother me again. Libby is fine and Mike, who will be two years old April 24 is as big and strong as an ox. He weights 35 pounds at present. All you fellows in the '37 class, I think we should arrange a class reunion sometime soon. How about writing and letting me know what you think about it. No use waiting 10 years, we won't even remember each other by then." The grapevine tells us Jack is expecting his 2nd by the time this goes to print. Congratulations.

NORWOOD, Ronald G., Forester, North Carolina Prison Dept.

"Sorry to be late answering this year, but with a new job, moving, etc. I am sure you understand. Glad to be back in this part of the country and renew old friendships. Come around sometime and we'll show you our set-up."

PICKENHEIM, Paul J., 1st Lt., U. S. Army.

"Sorry to hear about Prof. Slocum last year. His death is not only our loss and the school's loss, but mainly the loss of those future students who will never meet him. May his memory live on at State and in the hearts of all who knew him. Nothing new with me, much, except stagnation under the expert guidance of the Army. I'm really itching to get back in the woods come May."

STEVENSON, James C., U. S. Army.

"We will be on maneuvers in eastern N. C. around Rolloe time so I won't be able to make it. Time is getting short now with only a few months to go and then back to work."

TAYLOR, Ralph P., Conservation Forester, Union Bag-Camp Paper Corp.

TIGHE, Richard R., Sales Trainee, Esso Standard Oil Co.

WHITE, Jr., Miles J., Forest Aide, Union Bag-Camp Paper Corp.

1958

DeCOSTE, John H., Forester, U. S. Rubber Sumatra Plantations, Inc.

"In February I am going to Sumatra for three years after which I'll get a six month vacation and then back again for another three years—that is, if I like it there. Both Mary Ann and I are going to school to learn to speak Indonesian. We are expecting our first baby at Christmas. I know I'm a little behind the rest of the fellows of the Class of '58, but I'll catch up. Last week Don Winkler was by the house. He left Friday for Fort Dix—was drafted into the Army. Regards to all."

EAKINS, Tom, Forester Assistant, Bowater Paper Co.

FORTIN, Jr., John B., Forester, U.S.F.S.

"Well, I'm still at Robbinsville with the U.S.F.S. after a stretch with the 7th Cavalry at Fort Benning. Not much news—still single, still broke, still a Scotch drinker!"

HILBOURNE, Ted, Research Assistant, N. C. State College.

HILLS, Charles C., Forester, West Virginia Pulp & Paper Co.

"Statis, Martha, and I are doing fine. We're living in Moncks Corner now and really enjoying it. The hunting is good and the fishing is the best. We're growing some real timber down here. Best wishes to everyone."

PRICE, Thomas L., Forester, U.S.F.S.

"Been moved to the supervisor's office M.N.F. since I saw Dr. Maki in Baton Rouge last spring. Attended a Southern Hardwood Group meeting at Stoneville, Miss. in Sept. and saw Bernie Hutchinson and Thorl Jonsen, what a surprise."

ROBERTS, James, Investment Broker, Baker Weeks & Co.

ROSS, Ernest L., Technologist, Champion Paper Co.

TORRENCE, David L., Conservation Forester, Union Bag-Camp Paper Corp.

WOOD, Thomas B., Service Forester, Va. Div. of Forestry.

1959

ALEXANDER, Wilson, Consultant Forester, Self-employed.

BICKEL, Richard J., Technical Service Engineer, W. Va. Pulp & Paper.

COCKER, Jr., W. J., Forester, Halifax Paper Co.

"At present, I am running a wood yard at Neuse, N. C. My territory is Wake, Franklin, and part of Granville county. If ever out that way, stop by or if I can help you in any way just call."

DOZIER, Gray F., Salesman, Jenkins Wholesale Bldg. & Supply.

"Hope to see a lot more State graduates in the building material field."

FREEMAN, Wrap E., Forester, S. C. Comm. of Forestry.

GLASS, Phillip D., Forester, U.S.F.S.

"It was sure good to hear of the current happenings back at school. I would have liked to attend the dedication for Prof. Slocum. I've sure had a busy field season. I've

been in charge of the timber survey here and presently have a 10 man crew on an emergency cruise. The weather is about to close things up here as the temperature has been 26° below a few nights with some 2 feet of snow in the mountains. Duck hunting has been real good and we have a deer hunt planned for next weekend. Say hello to the folks there at school for me."

GREGG, Stewart W., Forester, Rome Kraft Company.

"Thanks for the school news. Glad to see the school on the move. Unable to attend the dedication or the Rolleo, I am enjoying my work. May drop in for a visit about Dixie Classic time."

JACKSON, Donald G., Plant Engineer, Broyhill Furniture Factories.

LUPOLD, Hugh M., Consulting Forester, Milliken Forestry Co.

"Going into the Infanry in March for six months. Mostly marking and cruising over S. C. G. ad to be back in Columbia."

McCAFFREY, Jr., Joe, Assistant to Paper Mill Supt., International Paper Co.

McNATT, James D., Teaching Assistant, Michigan State University.

"I won't get back to N. C. till after the first term, I had a very profitable summer up here working with Dr. Otto Suchsland on two projects dealing with wood particle board. I am now assisting in wood identification labs 10 hours per week and doing part time work toward a masters degree. I am glad to here of the progress at N. C. State, School of Forestry, especially the new Wood Products Laboratory."

MATTOCKS, II, Robert L., U. S. Army.

"I worked with Jim Huff and Joe Brown at Hofmann Forest until mid October when I joined Uncle Sam for six months. Hope to be back with Halifax Paper Co. in the spring."

SCANLON, III, David H., Graduate Student, Yale University.

"Sorry that distance does not permit me to attend the dedication and Rolleo."

SCHUL, Bill, Technical Service Engineer, Champion Paper & Fibre Co.

STONECYPHER, Roy W., Graduate Student, N. C. State College.

"Am doing graduate work in genetics here at State. Last summer worked with International Paper Co. at Southlands Experimental Forest on Loblolly Pine. Found some good fishing too!"

STURGILL, Jack C., Forest Manager, Rome Kraft Co.

"Sure is rough working for a living now. We had an addition to the family with the arrival of a son in September. We call him Tom. I guess my creditors will permit me to turn loose of \$3. I think it was a wise decision to put surplus funds from the Pinetum into the G. K. Sloeum Scholarship Fund."

SUMMER, L. Bruce, Forester, U.S.F.S.

"Sorry for the delay; misplaced this in the confusion. Had quite an introduction to the Golden State with the worst fire season in years. The work is interesting and, at times, hectic. Controlled burning out here is in about the same category as Russian roulette, but we do some of it anyway. My regards to all there."

SUMMERVILLE, Pvt., K. O., Student in Signal Corp. school, U. S. Army.

TABOE, Christopher Alan, U. S. Navy.

WELCH, Dick, Forester, Union Bag-Camp Paper Corp.

"I like it very much down here—especially since I found me a Georgia belle. Will soon be married to Miss Elizabeth Clements. Tell the boys they'll never go wrong if they go to work for Union Bag." He was married February 6, 1960. Congratulations Dick!

WINKLER, Donald George, U. S. Army.



This picture appeared in last year's Pinetum. We refer you to the picture on page 9 of this edition. It all goes to show that steady progress is being made—progress worth coming back to see.

ALUMNI DIRECTORY

Class of 1930

W. B. Barnes	6149 Primrose Ave., Indianapolis 20, Ind.
C. A. Bittlinger	Deceased
G. K. Brown	1516 Garfield Street, Laramie, Wyo.
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	Georgia Kraft Co., Director of Wood Procurement, Route 5, Rome, Ga.
S. G. Hile	6816 Market St., Upper Darby, Penna.
H. E. Howard	Apt. A-1003, River House, 1111 Army-Navy Drive, Arlington 3, Va.
J. N. Lender	Belford, Pennsylvania
D. Y. Lenhart	W. Va. Pulp & Paper Co., 230 Park Ave., New York 17, New York
D. J. Morris	6957 Fort Foote Rd., Washington 22, D. C.
R. L. Pierce, M.S. '31	851 Scott Street, Stroudsburg, Penna.
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, Penna.

Class of 1931

N. B. Alter	Chattahoochee Nat'l Forest, Gainesville, Ga.
H. E. Altman	26 Mississippi Ave., Silver Springs, Md.
J. O. Artman	110 Hilltop Lane, Norris, Tennessee
G. W. Barner	Easton, Maryland
J. A. Brunn	2804 Chafin Ave., New York, New York
W. T. Buhrman	5001 Kenwood Ave., Baltimore 6, Md.
J. S. Cartwright	11 Dartmouth Ave., Avondale Estates, Atlanta, Ga.
H. A. Foreman	Marshalls Creek, Penna.
D. B. Griffin	Box 605, Front Royal, Va.
H. J. Loughhead	309 Vanderbilt Rd., Biltmore Station, Asheville, N. C.
C. F. Phelps	204 Lakewood Dr., Richmond, Va.
C. H. Shafer	1233 Lehigh St., Allentown, Penna.
G. K. Stocum, M.S. '32	Deceased
W. B. Ward	15 School Lane, Springfield, Penna.

Class of 1932

W. E. Cooper	301 E. Franklin St., Richmond 19, Va.
A. A. Grumbine	3557 Cloverdale Rd., Montgomery 5, Ala.
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, Penna.
G. K. Schaeffer	46 Bates Ave., S.E., Atlanta 17, Ga.
P. W. Tillman	2632 St. Mary's St., Raleigh, N. C.
W. H. Warriner	U. S. Forest Service, Jackson, Miss.
Luther Williams	Box 229, R.F.D. #1, Monroe, N. C.

Class of 1933

J. C. Binkenev	1755 Sterling Rd., Charlotte, N. C.
W. J. Clark	2811 Barmettler, Raleigh, N. C.
T. C. Croker	Box 311, Brewton, Ala.
A. B. Hafer	Consulting Forester, Box 655, Laurinburg, N. C.
C. W. Pettigrew	Route # 5, Raleigh, N. C.
M. M. Riley	Box 556, Portsmouth, Va.
R. J. Seitz	825 S. Jackson St., Gaston, N. C.
A. L. Setser	5358 Tally Drive, Chumblee, Ga.
R. A. Wood	18 Buckingham Court, Asheville, N. C.

Class of 1934

W. J. Barker	112 Strobe Circle, Clemson, S. C.
E. E. Chatfield	717 Carole St., Laurel, Miss.
B. H. Corpening	138 Shelburne Rd., Asheville, N. C.
A. B. Crow	Associate Prof., School of Forestry, Louisiana State University, Baton Rouge 3, La.
F. A. Doerrie	Box 4136, Baytown, Texas

L. B. Hairr	Box 112, Marion, N. C.
F. H. Hube	1151 W. 20th St., Laurel, Miss.
F. H. Ledbetter	Box 594, Lenoir, N. C.
D. C. Plaster	111 Fox St., Morganton, N. C.
C. T. Prout	1802 Melrose Ave., Havertown, Penna.
A. G. Shugart	Yadkinville, N. C.
W. R. Smith	72 Hibriten Drive, Asheville, N. C.

Class of 1935

H. F. Bishop	Woodland Ave., Marion, S. C.
W. E. Boykin	Box 267, Lillington, N. C.
C. W. Comfort	U.S.F.S., Gulfport, Miss.
F. J. Czabator	State Univ. of New York, College of Forestry, Syracuse 10, New York
L. S. Dearborn	Rt. #1, Box 84, Flagstaff, Arizona
O. R. Douglas	Box 1626 Station A, Anderson, S. C.
J. D. Findlay	5148 15th St., N., Arlington 4, Va.
T. B. Gardiner	4223 12th Road, S., Arlington 4, Va.
J. B. Graves	403 Court St., Talladega, Ala.
F. A. Hodnett	Box 535, Dublin, Va.
W. W. Hood	P. O. Box 484, Starke, Florida
G. E. Jackson	604 West Main St., Washington, D. C.
B. K. Kalser	Soil Conservation Service, Norwich, N. Y.
J. W. Miller	Asst. Prof. of Forestry, Univ. of Fla., Gainesville, Florida
F. N. Newnham	U.S.F.S., Regional Office, Atlanta, Ga.
H. W. Oliver	Princeton, N. C.
R. H. Page, Jr.	P. O. Box 1183, Macon, Ga.
J. A. Pippin	Box 664, Rockingham, N. C.
E. G. Roberts	Mississippi State College, State College, Miss.
M. W. Shugart	S.C.S., Halifax, N. C.
J. R. Spratt	Atlantic Land Improvement Co., La Belle, Florida
J. M. Stingley	11 Bayview Dr., Jacksonville, N. C.
W. E. Stitt	Deceased
H. R. Wright	1001 McGregor Drive, Lufkin, Texas

Class of 1936

A. G. Adman	22 Abbot Drive, Dayton 10, Ohio
W. C. Aiken	14 Edgewood, Selma, Ala.
L. K. Andrews	950 N. Division St., Aberdeen, Wash.
O. T. Ballentine	Deceased
R. O. Bennett	Deceased
A. H. Black	260 Third Ave., Scottsdale, Penna.
H. M. Crandall	1526 Eighth Ave., W., Birmingham, Ala.
D. C. Dixon	Dixon Tire Sales, Lancaster, S. C.
W. M. Hill	General Delivery, Thomasville, N. C.
S. K. Hudson	1400 Escambia Ave., Brewton, Ala.
O. H. James	Wallace, N. C.
C. S. Layton	Route #1, Greensboro, N. C.
L. N. Massey	2906 Claremont Rd., Raleigh, N. C.
A. D. Nense	Box 1339, St. Augustine, Fla.
F. M. Obst	Deceased
D. M. Parker	Sunbury, N. C.
C. C. Pettit	Box 936, Sylva, N. C.
C. G. Riley	Pleasant Garden, N. C.
J. I. Searight	Deceased
M. F. Sewell	Unknown
J. E. Thornton	1035 C Street, Harrisonburg, Va.
W. H. Utley	Box 645, New Bern, N. C.
J. S. Vass	4060 Dogwood Lane, Chattanooga 11, Tenn.
L. H. Welsh	719 Country Club Rd., Wilmington, N. C.

Class of 1937

W. J. Bridges, Jr.	Bluffton, S. C.
Locke Craig	c/o U. S. Consultant Officer, Belem, Brazil
J. W. Davis	Unknown
P. L. Davis	L. N. Davis Co., P. O., Box 404, Waynesville, N. C.
W. G. Davis	Sylva, N. C.
Henry Delpin	Unknown
J. M. Deyton	Green Mountain, N. C.
N. P. Edge	232 S. Franklin St., Rocky Mount, N. C.
C. A. Fox	Box 173, New Bern, N. C.
W. D. Gush	3602 Stratford Blvd., Wilmington, N. C.
A. J. Gerlock	Route #1, P. O. Box 137, Fairburn, Ga.
J. H. Griffin	Deceased
A. F. Hein	c/o Dr. H. Hein, James Monroe High School, Bronx, New York

J. B. Heltzel	Virginia Forest Service, Charlottesville, Va.
T. B. Henderson	Route #1, Box 115A, Williamsburg, Va.
J. W. Hendrix	Unknown
T. M. Howerton, Jr.	Madison, Florida
E. L. Hurst	U. S. Forest Service, Stearns, Kentucky
Clarke Mathewson, M.S. '37	Box 405, St. Mary's, Ga.
C. M. Matthews	Univ. of New Hampshire, Forestry Dept., Durham, N. H.
J. A. Matthews	Box 25, Southern Pines, N. C.
Joseph Matys	Unknown
B. H. Mayfield	Murphy, N. C.
F. D. Mayfield	1750 Boulderview Drive, S. E., Atlanta 16, Ga.
R. L. Nicholson	Unknown
H. O. Rouch	Unknown
C. F. Russell	513 Nelson Drive, Jacksonville, N. C.
L. P. Spitalnik	Unknown
L. W. Troxler	224 Carriber Ave., Salisbury, N. C.
J. Walsh	Beach & Center Sts., Beach Haven, N. J.
W. H. Wheeler, Jr.	Box 610, Wadesboro, N. C.

Class of 1938

J. A. Beiton	Unknown
H. C. Bragaw	Deceased
J. S. Campbell	RFD #2, Sedley Rd., Franklin, Va.
W. A. Campbell	Box 207, Bronson, Fla.
C. J. Cheslock	Unknown
W. L. Colwell, Jr.	182 Ardith Court, Orinda, California
P. C. Conner	Firestone Plantations Co., Harbel, Liberia, West Africa
M. M. Dillingham	41 Park Lane, W. Asheville, N. C.
D. C. Dixon	Lancaster, South Carolina
R. C. Eaker	1004 Bragg St., Monroe, N. C.
J. W. Farrior	Deceased
J. H. Findlay	902 Edgemont Circle, Gastonia, N. C.
G. H. Floyd	116 Pittman St., Fairmont, N. C.
W. L. Foster	Unknown
B. Griffin	Red Oak, N. C.
P. A. Griffiths	405 Furches St., Raleigh, N. C.
R. M. Henry	2209 W. 36th St., Pine Bluff, Ark.
L. H. Hobbs	For. Ext., School of Forestry, N. C. State College, Raleigh, N. C.
A. J. Honeycutt, Jr., Major	MCS, Quantico, Va.
J. B. Hubbard	3036 Churchill Rd., Raleigh, N. C.
James L. Huff	Maysville, N. C.
G. W. Hunter	525 N. East St., Raleigh, N. C.
V. V. Karsiva	2303 Byrd St., Raleigh, N. C.
H. W. Lull	Div. of Watershed Mgt., NE For. Exp. Sta., Upper Darby, Penna.
T. J. McManis	Deceased
W. J. Marshburn	206 Surginer Rd., Rockingham, N. C.
J. P. Moorefield	Unknown
R. M. Nelson, M.F. '39	Unknown
E. W. Ryder	11 S. Prince St., Shippensburg, Penna.
C. B. Shimer	1509 Webb St., Raleigh, N. C.
G. E. Smith	Box 305, Georgetown, S. C.
I. W. Smith	Unknown
P. L. Warlick	398 Vanderbilt Rd., Biltmore Forest, Asheville, N. C.
N. B. Watts	207 Holliday Hall, N. C. State College, Raleigh, N. C.
J. A. Whitman	Atlantic States Forestry Co., Carthage, N. C.
W. W. Wooden	Deceased

Class of 1939

G. W. Arnott	Deceased
J. B. Bailey	Unknown
W. M. Bailey	Box 143, Panama City Beach, Fla.
J. S. Barker, Jr.	2406 Shirley Rd., Wilmington, N. C.
W. L. Beasley	Beasley Lumber Products, Scotland Neck, N. C.
A. E. Butler	3057 Farrior Rd., Raleigh, N. C.
C. K. Dale	Unknown
R. L. Esterfield	Unknown
W. G. Evans	Box 323, Route #3, Wilmington, N. C.
J. T. Frye, Jr.	365 Forest Ave., Athens, Tenn.
C. D. Harris	P. O. Box 366, Lexington, N. C.
H. J. Hartley	308 Bath St., Clifton Forge, Va.
D. F. Hughes	Box 116, Colersin, N. C.
R. S. Johnson	McNair Investment Co., Laurinburg, N. C.
Ted Jolley	Box 541, Winnsboro, S. C.
J. V. Lyon	Unknown
H. C. Martin	Unknown

C. L. Page	White Pond, S. C.
C. H. Peterson	Johns Manville Corp., Jarratt, Va.
H. W. Plumauer, Jr.	Unknown
Chester Reed	Unknown
J. F. Reeves	1831 Leavenworth St., Manhattan, Kansas
H. R. Rupp	Unknown
R. W. Shelley	Deceased
R. W. Slocum	1203 Maple Ave., Richmond 26, Va.
E. W. Smith, III	309 Daisy St., Boise, Idaho
J. J. Steele	Box 152, Lenoir, N. C.
H. P. Stoffregen	Deceased
I. L. Taylor	Route #1, Harrisburg, N. C.
E. M. Walker	Box 768, Brookhaven, Mississippi
C. N. Wright	224 McGhee Ave., Greenwood, S. C.
P. B. Yeager	Unknown
M. M. Young	Unknown

Class of 1940

J. D. Atkins	Unknown
J. L. Bell	Box 352, Davidson, N. C.
R. W. Brake, Col.	1127 Olney Drive, San Antonio, Texas
T. L. Cain	Unknown
George Chaconas	Unknown
R. E. Davis	608 Poplar St., Canton, N. C.
W. B. Dunn	8 Central Ave., Warren, Penna.
T. E. Gerber	444 North Wood Ave., Florence, Ala.
W. E. Gibbons	824 Jackson St., Corinth, Miss.
B. R. Harley	Box 548, Elizabethtown, N. C.
B. S. Hays	Dept. of Conservation & Development, Div. of Forestry, Raleigh, N. C.
J. W. Hilton	Deceased
S. O. Ingram, Jr.	2441 Albro Blvd., Tucson 15, Arizona
M. M. Karlman	Unknown
R. M. King	Box 1003, Concord, N. C.
C. D. Kuhns	100 White Oak St., Kutztown, Penna.
R. K. Lee	312 Eola Drive, Alexandria, La.
P. J. Lozier	407 Washington Ave. Cliffside Park, N. J.
M. A. Matson, Jr.	8813 Pinedale Street, Norfolk 3, Va.
J. F. Needham	329 Plyley's Lane Chillicothe, Ohio
J. F. Nigro	Millbrook, N. Y.
A. A. Novitt	5521 Hamilton Place, Masspeth, Long Island, N. Y.
W. E. Odom, Jr.	Unknown
Leo Perks	54 Louisa St., Brooklyn 18, N. Y.
L. L. Perry	Deceased
C. H. Peterson	Johns Manville, Jarrett, Va.
Ernest Roberts	Unknown
W. O. Ryburn	Ryburn Farm Equipment Co., Salisbury, N. C.
A. W. Simmons	Unknown
R. S. Swanson	Box 462, Newton, N. C.

Class of 1941

P. D. Abrams	Stonehedge, North Granby, Conn.
A. W. Brown	1313 Hazel St., Jackson, Miss.
R. E. Carey	Unknown
G. V. Chamblee	Bladen Lakes State Forest, Elizabethtown, N. C.
P. M. Cromartie	West Lumber & Box Co., P. O. Box 870, Fayetteville, North Carolina
E. H. Erierson, Jr.	Old Neck Rd., Manchester, Mass.
C. E. Gill	911 Graeclyn Dr., Blacksburg, Va.
Michael Goral	Unknown
B. T. Griffith	216 South 23rd Ave., Hattiesburg, Miss.
F. J. Hartman	12701 Valleywood Drive, Silver Springs, Maryland
T. G. Harris	421 Rightmeyer Dr., Roanoke Rapids, N. C.
R. E. Huff	Box 52, Mars Hills, N. C.
R. H. Landon	Deceased
A. L. Jolly	Unknown
Jesse Levine	Unknown
J. E. McIver, Jr.	P. O. Box 372, Vidalia, Ga.
W. C. Pickett	433 Ridgeway Ave., Statesville, N. C.
T. F. Spiker, Lt. Col.	2475 Murdock Dr., Santa Rosa, Calif.
D. F. Traylor	Box 1077, Southern Pines, N. C.
J. E. Wiggins, Jr.	Arbutus Drive, Route 6, Raleigh, N. C.
S. L. Wilson	605 Camellia Circle, Florence, S. C.

Class of 1942

W. A. Bland	Box 257, Goldsboro, N. C.
B. L. Cook	4814 W. Mtn. View Drive, San Diego 4, Calif.

W. A. Crombie	Unknown
R. S. Douglas	Box 111, Clinton, N. C.
Paul Gawkowski	Unknown
J. E. Hobbs	Edenton, N. C.
J. G. Hofmann	332 Charlotte St., Roanoke Rapids, N. C.
G. M. Howe	42 Normandy Place, Roselle, N. J.
A. E. Johnson	Cementon, N. Y.
H. S. Katz	11 Wisner Place, Middletown, N. Y.
E. F. Leysath	223 Lincoln Ave., Rutland, Vermont
H. S. Muller, Jr.	Box 122, Kinsale, Va.
A. A. Pruitt, Jr.	Box 288, Washington, Ga.
F. A. Santapolo	Dept. of Sociology, Fordham University, New York 58, New York
J. T. Turner	Box 761, Sylacauga, Ala.
F. D. Williams	1226 Salem Dr., Charlotte, N. C.

Class of 1943

H. L. Epstein	36 W. McKenzie, Stockton, Calif.
J. N. Etheridge	Box 686, Plymouth, N. C.
Morris Green	756 Pelham Parkway S., Bronx, New York
R. B. Lutz	Unknown
J. D. Martin	Flack-Jones Lumber Co., 704 S. Main St., Summerville, South Carolina
O. F. Martin	161 Ridgeland Way, NE, Atlanta, Ga.
J. T. Maynard	407 Meeting St., Georgetown, S. C.
W. H. Ogden	5812 Hillock Ave., Fountain City, Tenn.
H. D. Packard	Unknown
E. H. Sayre	Box 263, Tryon, N. C.
J. L. Shoub	RFD #2, Saluda, S. C.
H. L. Terry	Box 2719, Raleigh, N. C.
E. H. Ward	15 Anne St., Ozark, Ala.
J. F. Williams	Windsor, N. C.
R. W. Wood	267 Todt Hill Rd., Staten Island, N. Y.

Class of 1944

H. M. Hinshaw	Unknown
R. A. Holcombe	1319 18th St., N. W., Washington 6, D. C.

Class of 1946

J. F. Hardee	Route 7, Raleigh, N. C.
C. M. Hartsock	N. C. State Hwy. Comm., Durham N. C.
Henry Kaczynski	1907 Chesnut Ave., Trenton, N. J.
R. J. Robertson	Route 3, Salisbury, Md.
S. G. Spruiell	120 Lindbury Rd., Hueytown, Ala.
E. T. Sullivan	407 Lavrie Rd., East, St. Paul 17, Minn.

Class of 1947

W. J. Barton	503 Pine St., Homerville, Ga.
W. S. Campbell	College Park, Staunton, Va.
Robert Dorsen	Unknown
W. J. Ellie, Jr.	Box 17, Jarrett, Va.
J. H. Hardee	USOM, American Embassy, Port Au Prince, Haiti
Norman Hodul	Box E-90-C, R.F.D., Holbrook Ave., Lake Ronkonkoma, New York
D. T. House	Box 116, Louisburg, N. C.
J. B. Johnson	RFD #4, Raleigh, N. C.
J. C. Jones	Kilgore Hall, N. C. State College, Raleigh, N. C.
W. M. Keller	School of Forestry, N. C. State College, Raleigh, N. C.
R. H. Mahone	1937 Capitol Landing Rd., Williamsburg, Va.
C. E. Schreyer, Jr.	49 Fayette Rd., Scarsdale, N. Y.
W. L. Wharton, Jr.	315 Bomar Place, Springhill Station, Mobile, Ala.

Class of 1948

C. E. Blackstock, Jr.	1978 Hopkins St., Berkeley 7, California
R. C. Boyette	17 Lindley Ave., Sumpter, S. C.
F. N. Craven	Box 755, Belmont, N. C.
N. E. Dayvault, Major	Rt. #1, Box 158E, Triangle, Va.
B. D. Franklin	Box 4103, College Station, Texas
V. W. Harlevick	3627 Stratford Blvd., Wilmington, N. C.
W. W. Hook, Jr.	2109 Greenway Ave., Charlotte, N. C.
T. F. Icard	2046 Main St., Sarasota, Fla.
S. N. McKeever	Spring Creek, West Virginia
E. N. Seltzer	135 Beech St., Concord, N. C.

G. W. Smith, M.F. '58 Kilgore Hall, N. C. State College, Raleigh, N. C.
 L. J. Smith, Jr. Mountain View, Arkansas
 R. I. Solow 1742 South Gate Rd., Elkins, West Virginia
 Fred West 124 N. Atherton St., Apt. 5, State College, Penna.
 B. M. Zuckerman Cranberry Exp. Sta., E. Wareham, Mass.

Class of 1949

V. D. Adams Unknown
 B. L. Allen P. O. Box 854, Rocky Mount, N. C.
 J. A. Altman 904 Logan St., Salem, Va.
 R. J. Alvis 1420 Cnyon Rd., Ogden, Vermont
 G. W. Barnes 415 Elm St., Raleigh, N. C.
 J. C. Baskerville Route 2, Hickory, N. C.
 J. B. Bernard, Jr. Box 936, Sylva, N. C.
 R. Q. Bishop 405 Greenway Dr., Florence, S. C.
 A. W. Boswell Box 654, Battleboro, N. C.
 S. G. Boyce, M.S. '51 Ph.D. '53 Route 2, Wadesboro, N. C.
 C. A. Broadway 104-D Abbie Apts., Spartanburg, S. C.
 E. F. Corn Dist. Forester, N.C.F.S., Rocky Mount, N. C.
 A. C. Craft Box 659, Mullins, S. C.
 T. S. Davis c/o J. S. Davis, Troy, N. C.
 W. C. Denton Box 311, Southern Pines, N. C.
 G. V. Durham 1221 Berkley Rd., Charlotte, N. C.
 A. J. Edler 215 Forest Rd., Fanwood, N. J.
 C. R. Fuller 311 N. Bridge St., Elkin, N. C.
 J. H. Gandy Harbel, Liberia, West Africa
 R. B. Goddes Box 216, Tappahannock, Va.
 W. H. Goddes 1115 W. Greenwich St., Falls Church, Va.
 J. D. Guthrie 578 W. Shadowlawn Dr., Chattanooga, Tenn.
 J. P. Harper 5125 West Lakeside Dr., Raleigh, N. C.
 A. R. Harris Box 453, Clinton, N. C.
 T. M. Hasell, Jr. Route 3, Box 534, Wilmington, N. C.
 R. L. Horne 711 Royster St., Shelby, N. C.
 H. G. Johnson 609 Joyner St., Greensboro, N. C.
 J. F. Johnson, Jr. 2722 Stratford Blvd., Wilmington, N. C.
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 S. H. Kelley P. O. Box 4166, Richmond 24, Va.
 W. G. Long 306 E. K Street, Newton, N. C.
 D. E. Moreland, M.S. '50 Ph.D. '53 Agronomy Dept., Gardner Hall, N. N. State College,
 Raleigh, N. C.
 E. L. Munger Box 72, South Boston, Va.
 A. P. Mustian, Jr. U.S.F.S., Tallahassee, Florida
 L. A. Muty Stanfield, N. C.
 R. E. Nielsen 7730 Stockton Ave., Pennsauken, N. J.
 R. L. Noneman 111A Robbins Rd., Sanford, N. C.
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 T. W. Patton Box 372, Jacksonville, N. C.
 M. E. Pekar P. O. Box 205, Fork Union, Va.
 H. R. Powers, Jr., Ph.D. '53 Div. of Cereal Crops & Diseases, Plant Industry Station,
 Beltsville, Md.
 F. P. Probst Unknown
 Franklin Salzman 905 Potomac Ave., New Alexandria, Va.
 B. F. Smith Unknown
 W. Mc. Stanton Box 83, Rowland, N. C.
 P. M. West P. O. Box 563, North Wilkesboro, N. C.
 F. E. Whitfield 2505 Fairview Rd., Raleigh, N. C.
 A. D. Wilson 509 Pine St., Farmville, Va.
 D. K. Wilson Regional Coordinator, Minn. Div. of Forestry, Hall City, Minn.
 F. W. Woods School of Forestry, Duke University, Durham, N. C.
 O. T. Wynne 106 Oakway Court, Clemson, S. C.
 T. E. Yancey Box 97, Waverly, Va.

Class of 1950

H. W. Alexander Box 235, Murphy, N. C.
 T. C. Alexander 104 Tucker St., Burlington, N. C.
 P. E. Appleby 995 Lander Rd., Cleveland 24, Ohio
 J. C. Barber, M.S. '51 1986 Knightsbridge Rd., Macon, Ga.
 A. C. Barefoot, M.S. '51 Ph.D. '57 3349 Hampton Road, Raleigh, N. C.
 R. L. Beal International Paper Co., Brandon, Miss.
 F. W. Biddix, Jr. Spruce Pine, N. C.
 C. A. Blevins Unknown
 D. R. Bowling Forestry Dept., Masonite Corp., Laurel, Miss.
 R. E. Boyette Box 425, Rockingham, N. C.
 A. W. Bragg 2126 Sprunt, Durham, N. C.
 G. P. Brank Box 374, Albemarle, N. C.
 W. R. Broadwell Unknown

J. R. Buncy	Hobbsville, N. C.
D. T. Burkett	5402 Phillips Hwy., Jacksonville, Fla.
P. O. Campbell	219 Smith St., Georgetown, S. C.
L. R. Cantliffe, Jr.	93 Hall Ave., Meriden, Conn.
M. J. Cavanaugh	2118 Glenn St., Newberry, S. C.
J. F. Clayton	Box 129, West Jefferson, N. C.
L. D. Curle	Box 12, N. Wilkesboro, N. C.
W. F. Currence	Turtletown, Tenn.
H. G. Dalbas, Jr.	Country Club Homes, Raleigh, N. C.
J. J. Dee	5 Bellows Lane, New City, New York
H. C. Dellinger, M.S. '51	Box 333, Mt. Holly, N. C.
D. A. Dubow, M.S. '54	143 Fairbanks St., Hillside, N. J.
W. R. Edens	488 Pearl St., Burlington, S. C.
A. C. Edwards	Box 271, York, S. C.
W. T. Ellison, Jr., M.S. '56	510 Pinehurst Ave., Colonial Heights, Va.
E. J. Engle	Box 309, Monticello, Ga.
J. T. Evans	Box 667, Slyva, N. C.
B. F. Finison	U.S.F.S., Leesville, La.
W. C. Furr	1011½ Woodlawn Ave., Everett, Washington
J. H. Gilliam	Unknown
T. E. Glunt	2298 Thames Dr., Redding, Calif.
J. A. Gravely	321 King Street, Brevard, N. C.
R. L. Gray	Tompkinsville, Kentucky
H. J. Green	N. C. Div. of Forestry, 408 Dry Ave., Cary, N. C.
T. S. Griffin	P. O. Box 59, Elizabeth City, N. C.
W. V. Griffin	Route 3, New Bern, N. C.
R. W. Gross	Unknown
R. J. Hare	1116 Holburn Place, Raleigh, N. C.
N. M. Hicks	2267 Slocum Rd., Memphis, Tenn.
J. D. Hill	P. O. Box 1078, Rockingham, N. C.
J. C. Holland	205 Lake Forest Parkway, Wilmington, N. C.
H. Kahan	11 Wesley Ave., Port Chester, N. Y.
W. B. Kiser	22 Audley Lane, Glen Lennox, Chapel Hill, N. C.
R. C. Kornegay	S. 5th St., Smithfield, N. C.
J. G. Lampe	305 Forest Rd., Raleigh, N. C.
H. A. Lockemer	Williams-Brownell Co., Biltmore, N. C.
Y. D. McDonald	Unknown
E. P. McMillan, Jr.	Unknown
F. W. Miller	112 12th St., Jeannette, Penna.
A. W. Millers	956 4th St. Dr., N. W., Hickory, N. C.
E. C. Moon	101 S. Laurel Ave., Charlotte, N. C.
M. S. Moore	2292 Hawthorne Lane, Kinston, N. C.
M. A. Mulkey	2706 Peachtree St., Raleigh, N. C.
C. A. Musser	2217 Dixie Trail, Raleigh, N. C.
R. C. Overby	427 Jefferson St., Roanoke Rapids, N. C.
J. R. Padgett	P. O. Box 109, Paris, Arkansas
W. J. Paschal	P. O. Box 495, Lillington, N. C.
W. W. Paylor	Box 162, Longhurst, N. C.
W. R. Phelps	La Lima, Horduvus, United Forest & Co.
J. H. Phillips, Jr.	405 Edgewood Rd., Shelby, N. C.
W. L. Pierce	203 York Dr., Portsmouth, Va.
J. M. Poplin	1126 Sycamore St., Rocky Mount, N. C.
D. H. Price	136 Wilson St., Chester, S. C.
L. R. Propst, Jr.	Unknown
F. R. Puckett	790 Ellis, N.E., Orangeburg, S. C.
J. R. Rankin	Route 3, New Bern, N. C.
B. W. Ratts	Box 366, Clarkton, N. C.
T. S. Bryne	Richardson St., Whiteville, N. C.
W. R. Rickman	e/o Mrs. W. R. Rickman, Rt. 4, Franklin, N. C.
B. H. Ropeik	Unknown
J. W. Safley	1106 Newton Dr., New Bern, N. C.
W. H. Searcy	Box 202, Wakefield, Va.
K. B. Sexton	Unknown
M. N. Shaw, Jr.	5 Montford Park Place, Asheville, N. C.
J. W. Sisson	Rt. #4, Box 179, Petersburg, Va.
H. H. Smith, Capt.	164 Lynn Cove Rd., Asheville, N. C.
J. F. Spivey, Jr.	3504-B Parkwood Dr., Greensboro, N. C.
H. G. Turner, Jr.	Unknown
M. A. Tuttle	Box 199, Elizabeth City, N. C.
A. R. Verbeck	Unknown
L. J. Walls, Jr.	Clinton, N. C.
M. F. Ward	Magnolia Dr., Wadesboro, N. C.
J. B. White, M.S. '50	Unknown
W. B. White	903 Nichols St., Henderson, N. C.
T. W. Whitt	P. O. Box 1113, Southern Pines, N. C.
J. M. Wilkinson, Jr.	Masonite Corp., New Augusta, Miss.
R. E. Williams	3715 Dresden Dr., E. Charlotte, N. C.
W. H. Williams	P. O. Box 83, Beaufort, N. C.
T. L. Willis	Unknown

Class of 1951

J. F. Allen	Unknown
J. H. Benman	Dept. of Botany, Michigan State University, E. Lansing, Michigan
D. H. Bush	Box 671, Jacksonville, N. C.
C. B. Cense, Jr.	U. S. Plywood Corp., Orangeburg, S. C.
Charles Cousins	Len Lumber Co., Windsor, N. C.
E. M. Estep	U. S. Forest Service, Boise Nat'l Forest, Idaho City, Idaho
P. B. Etchinson	870 W. Nickerson, Seattle 99, Washington
B. W. Gentry	Troy Lumber Co., Lumberton, N. C.
D. R. Godwin	Unknown
L. D. Greenwood	25 "F" St., Frostproof, Fla.
J. T. Hance	S. C. State Comm. of Forestry, Columbia, S. C.
H. R. Hendricks	W. Va. Pulp & Paper Co., Wood Dept. Covington, Va.
I. C. Henson	Power Operations, Kingston Steam Plant, Harriman, Tenn.
L. T. Hunter	Heritage Furniture Co., Mocksville, N. C.
R. W. Hutson	11 Gibbes St., Charleston, S. C.
A. P. Jervey	171 Wentworth, Charleston, S. C.
R. W. Johanson, M.S. '55	Route 3, Box 6A-2, Lake City, Fla.
E. M. Jones	Unknown
J. G. Lusk	21 W. 6th Ave., Williamsburg, W. Va.
J. C. Masten	303 Powell Blvd., Whiteville, N. C.
F. P. Meacham	Route 3, Goldsboro, N. C.
W. P. Mitchell	Box 1054, Kinston, N. C.
R. F. Penland	P. O. Box 1084, Asheville, N. C.
J. Ralston, M.S. '55	Maryville Branch Post Office, Georgetown, S. C.
J. R. Reid, Jr.	3465 Leonard St., Raleigh, N. C.
J. F. Renfro, M.S. '57	200 W. Jackson St., Brewton, Ala.
A. C. Roane, Jr.	1208 Clay Ave., New York 56, New York
S. C. Rose	205 Hillside Ave., Fayetteville, N. C.
A. F. Rowe, Jr.	808 W. 5th St., Ayden, N. C.
W. E. Scholtes	1303 Lakewood Ave., Durham, N. C.
R. E. Shilling	Box 584, Elizabethtown, N. C.
A. F. Skaarup	107 Oak Lane, Cranford, N. Y.
W. D. Shofner	c/o Health Survey Consultants, 572 Washington Street, Wellesley 81, Mass.
D. A. Stecker, M.F. '51	6 Prospect St., Randolph, Vt.
C. M. Story	2329 Glascock St., Raleigh, N. C.
T. L. Suggs	728 Athens Ave., Fayetteville, N. C.
P. D. Sykes	Box 376, Drexel, N. C.
M. A. Tuttle	Box 199, Elizabeth City, N. C.
H. M. Westbury	South Carolina Forest Service, Columbia, S. C.
C. C. Willoughby	903 Sycamore St., Weldon, N. C.

Class of 1952

J. D. Besse, M.S. '52	151 McMeekin St., Sault Ste. Marie, Ontario, Canada
G. M. Blanchard	Unknown
H. J. Boger	Box 520, Swannanoa, N. C.
J. J. Cornett	Unknown
L. A. Cramer	Box 1818, High Point, N. C.
J. D. Crook, Jr., M.W.T. '56	860 Ocoee St., N.E., Cleveland, Tenn.
H. R. Garrett	U.S.F.S., 1502 Evans, Newbery, S. C.
J. E. Graham	District Forester, S.C.F.S., 1111 Fair St., Newbery, S. C.
T. J. Ginn, M.F. '52	Unknown
H. H. Gresham, L.P.M. '53	St. Regis Paper Co., McIntosh, Ala.
T. N. Hardin	Bureau of Land Management, Ely, Nevada
H. G. Harris, Jr.	440 W. Dure Circle, Rocky Mount, N. C.
J. S. Hinshaw	Route 5, Lexington, N. C.
S. M. Hughes	Box 23, Hallshoro, N. C.
C. A. Jackson, Jr., L.P.M. '53	Route 1, Mebane, N. C.
J. V. Jackson, Jr.	118 N. Baker St., Charlottessville, Va.
E. N. Jordan	Tyner, N. C.
R. Kral	1130 Paulina St., Oak Park, Ill.
G. E. Lamb	Unknown
C. L. Lane, Jr.	Butner, N. C.
J. I. Ledbetter	Box 407, Badin, N. C.
J. L. Leroy	Unknown
S. E. Lewis	Farm Management Forester, P. O. Box 463, Montesano, Washington
W. K. Lusk	21 6th Ave., Williamson, West Va.
B. C. Meeker	Unknown
J. H. Miller	Peichhold Chemicals, 1521 E. Rowland Ave., West Covina, Calif.
R. A. Moore, M.S. '52	United Nations, c/o American Embassy, APO 928, San Francisco, Calif.
B. W. Morison	1917 Harper St., Newberry, S. C.
A. M. Neilson	Route 1, Asheville, N. C.
G. P. Peroni	Box 266, Paul Smith College, Paul Smiths, N. Y.
D. F. Peterson	850 A Terney Dr., Ft. Benning, Ga.

R. B. Phelps	405 Belmont Ave., Windsor, N. C.
J. B. Reid	Unknown
R. G. Reynolds	Apt. 8, Brentwood Apts., Columbia, S. C.
V. R. Ross	350 E. Main St., Marion, Va.
H. A. Tate, Jr.	1405 Edgewood Dr., Elizabeth City, N. C.
W. V. Tate, Jr.	608 West 5th St., Winston-Salem, N. C.
T. G. Whipple, M.F. '52	580 Bryant Court, Orangeburg, S. C.
S. D. Wiggins, M.F. '52	Box 395, Black Mountain, N. C.

Class of 1953

P. W. Adams	Box 305, Windsor, N. C.
G. H. Atkins	Middleburg, N. C.
S. D. Bean	c/o T.V.A., Clinton, Tenn.
J. W. Bennett	Route 7, Sunset Blvd., Gainesville, Ga.
D. L. Brennehan, M.F. '53	Holme State Forest Nursery, Penrose, N. C.
E. C. Carr, Jr.	301 Horne Ave., Farmville, N. C.
K. M. Corbett, Jr.	P. O. Box 251, New Bern, N. C.
P. F. Crank, Jr.	Point Harbor, N. C.
D. M. Crutchfield	P. O. Box 431, Manteo, N. C.
R. E. Dorward	Skyline Dr., Fairview Heights, Maryville, Tenn.
R. H. Eggleston	Box 97, Carthage, Tenn.
J. D. Garman	18 Bellevue Ave., Glyndon, Md.
Max Halber	Unknown
H. M. Harris	3 Pine Tree Rd., Asheville, N. C.
J. M. Hayes	427 Glenbrook Drive, Raleigh, N. C.
G. H. Holshouser	Linville, N. C.
H. W. Hocker, M.F. '53	FA-5 College Rd., Durham, N. C.
R. G. Jenkins	1144 Acacia Lane, Grants Pass, Oregon
F. S. Keiling	22½ Leftwich Ave., Madison, West Virginia
E. H. McGee	P. O. Box 27, Asheboro, N. C.
H. F. Layman	2645 Hillside Dr., Charlotte 5, N. C.
Milton Noble	Portsmouth, Kentucky
R. H. Tait	1422 Mayfield Ridge Rd., Cleveland 24, Ohio
O. C. Tissue, M.F. '53	Miss. For. Comm., Box 649, Jackson, Miss.
C. E. Webb	c/o Allie Webb, Demorest, Ga.
M. E. Welch	808 Cornell St., Fredericksburg, Va.
J. C. Wessell	2628 Kilgore Ave., Raleigh, N. C.
J. H. Wheeler	Route 4, Lenoir, N. C.
R. T. White	737 Henry St., Marion, Va.
D. J. Wolf	Unknown
D. O. Yandle, M.S. '54	4909 Ascot Lane, Madison, Wisconsin

Class of 1954

H. J. Anderson	915 Burch Ave., Durham, N. C.
T. W. Arnold	Box 61, Rose Hill, N. C.
J. M. Barker, Jr.	Box 525, Union Point, Ga.
J. P. Barrett	Box 1192, Alexandria, La.
W. M. Blanton	1308A Eaton Place, High Point, N. C.
R. O. Bidesux	567 Diessler Court, Meadville, Penna.
J. C. Biggert	Unknown
M. B. Bryan, M.S. '54	6 Rovenna Dr., Asheville, N. C.
J. M. Clement	1005 West Lenoir St., Raleigh, N. C.
J. J. Derro, Jr.	23 Hinds Rd., Winchester, Mass.
O. J. Dutka	Unknown
J. R. Goldner	524 Kentwood St., Lenoir, N. C.
F. R. Groves	777 S. Hebehe Ave., Fernandina Beach, Fla.
C. A. Hart, M.S. '54, Ph.D. '58	School of Forestry, N. C. State College, Raleigh
M. L. Holmes	P. O. Box 324, Columbia, N. C.
S. Janeczura	60 Palmer St., Falls River, Mass.
R. B. Jordan	Mt. Gilead, N. C.
M. S. Katana, M.S. '55	Kirkuk, Iraq
B. G. King	118 W. Phil-Ellena St., Philadelphia, Penna.
B. Lalich	Firestone Plantations, Harbel, Liberia, West Africa
E. B. Lane	c/o C. W. Graham, Washington, Ga.
W. R. Langley, Jr.	P. O. Box 885, Florence, S. C.
A. S. Messenger	3407 W. Mt. Hope Ave., Lansing 15, Mich.
J. E. Nicholson	Milton Ave., Route 2, Chapel Hill, N. C.
J. W. Norris	304 Minturn Ave., Hamlet, N. C.
A. E. Paetzell	Unknown
B. B. Payne	Route 3, Canton, N. C.
L. F. Rand, M.W.T. '53	P. O. Box 385, Palatka, Fla.
C. F. Raper	2765 Gwinette Drive, Macon, Ga.
C. J. Reis, M.S.W.T. '58	Route 1, Box 111, Lock Haven, Penna.
W. W. Saur, M.F. '54	536 Rua de Novembro, Lavras, Minas, Brazil, S. A.
C. S. Sewell	P. O. Box 603, Madison, Fla.
W. F. Taylor, M.W.T. '54	403 Colchester Ave., Burlington, N. C.

T. L. Thrash	e/o U. S. Forest Service, New Bern, N. C.
J. P. Tunstall	Edward, N. C.
J. J. Wells	306 Maple St., Rutherfordton, N. C.
F. D. Wentworth, M.W.T. '54	Unknown
B. B. White	1905 Wilson St., New Bern, N. C.
W. B. Woodrum, Jr., M.S. '54	Unknown
E. B. Wright, Jr.	Ranger Station, Marblemount, Washington
L. H. Yost	Armstrong Furniture Co., P. O. Box 636, Martinsburg, W. Va.

Class of 1955

O. G. Alfaro	D.T.I.C.A., Casilla 13, 120 Santiago, Chile, S. A.
J. M. Archer	3-A Veterans Dr., Oteen, N. C.
J. B. Brown	e/o Halifax Paper Co., Maysville, N. C.
F. W. Cobb, Jr.	114A Maple Rd., State College, Penna.
J. F. Chapman	2325 Rosewood Ave., Winston-Salem, N. C.
C. E. Cramer	e/o Northeast Lumber Sales, P. O. Box 173, West Hertford, Conn.
E. L. Dallery	111 N. Harvin St., Sumter, S. C.
E. D. Flowers	Box 224, Helena, Ga.
T. R. Frazier	Unknown
L. E. Gallup, M.S. '55	Tar Heel Wood Treating Co., Route 1, Cary, N. C.
A. W. Gilliam, M.W.T., '58	300 Second Ave., Farmville, Va.
R. H. Goslee	600 5th Ave., Portsmouth, Va.
P. L. Hardy, Jr.	Fredericksburg, Va.
E. L. Hiatt	Box 192, Ridgeway, Va.
N. E. Hill	Apt. 2A, Marion Garden Apts., Jasper, Ala.
W. T. Huxster, Jr., 2nd Lt.	Unknown
P. E. Hoekstra, M.S. '55	Box 92, Lake City, Fla.
R. J. Kalish	Route 1, Freehold, N. J.
D. B. King, M.W.T. '55	Hotel Easley, Easley, S. C.
R. B. Lankford	P. O. Box 202, Nashville, N. C.
B. J. Larkey	Box 396, Erwin, Tenn.
W. A. Larson	722 14th St., Ambridge, Penna.
T. J. Lester	308 Starling Ave., Martinsville, Va.
E. H. McGee	County Forester, P. O. Box 27, Asheboro, N. C.
Q. A. Malmquist	Post Mills, Vermont
O. A. Manucy	20 Tradd St., Charleston, S. C.
G. B. Moulthrop	710 Pace St., Franklin, Va.
G. H. Pierson	55 Wetmore Ave., Morristown, N. J.
W. F. Price, M.F. '55	Unknown
C. J. Purdy, Jr.	e/o Continental Can Co., Hopewell, Virginia
J. F. Robinson	511 Maple St., Jacksonville, N. C.
J. E. Ruzmisl, Jr.	570 Monroe St., Hopewell, Va.
E. H. Seaman	Box 20A, Quantico-Triangle Trailer Ct., Triangle, Va.
D. R. Smith	Bemis Hardwood Lumber Co., Robbinsville, N. C.
J. E. Tekel	313 Winans Ave., Hillside 5, N. J.
R. J. Thomas, M.W.T. '55	3716 A. Herbert Ave., Pennsauken, N. J.

Class of 1956

B. D. Barr, Jr.	U.S.F.S., Greensboro, Ga.
R. H. Beal	P. O. Box 151, Gulfport, Miss.
M. T. Brooks	Tappahannock, Va.
J. C. Burns	190 High St., Metuchen, N. J.
H. T. Caldwell	303 Hudson St., Maryville, Tenn.
P. B. Carson, Jr.	S. C. Comm. of For., Box 943, Walterboro, S. C.
R. F. Chrismer, M.W.T. '56	305 North Ave., Easley, S. C.
W. R. Curtis	Rocky Mount Exp. Sta., ASC Campus, Flagstaff, Ariz.
G. L. Dickson, Jr.	Va. Div. of Forestry, Box 386, Farmville, Va.
W. B. Dozier	Box 594, Hampton, S. C.
W. J. Groah, Jr., M.W.T. '56	Madison Hall, Port Republic, Va.
G. Haney, M.S. '56	P. O. Box 3347, Charlottesville, Va.
K. T. Harrell	Route 1, Watha, N. C.
C. A. Hood	607 12th St., Butner, N. C.
D. W. Horton	Apt. 52-A, Glenhaven, Greenwood, S. C.
D. C. Jones	e/o Mrs. H. C. Jones, 318 Cherry St., Oxford, N. C.
J. W. Jones, Jr.	409 W. Church St., Elizabeth City, N. C.
L. A. Kilian	11 Forest Rose Dr., Elizabeth City, N. C.
J. C. Kirkman, Jr.	Jamesville, N. C.
G. N. Leinback, Jr.	Route 1, Winston-Salem, N. C.
A. L. Martin	4911 W. 1st St., Winston-Salem, N. C.
R. J. Miller	Sellers, S. C.
F. B. Monroe, Jr.	1212 1/2 Dave, Lawton, Oklahoma
W. C. Moody, Jr.	Champion Paper & Fibre Co., Box 308, Edgefield, S. C.
K. A. Pitcher, M.F. '56	Coveeta Hydraulic Lab., Route 1, Dillard, Ga.
E. J. Rayburn	Unknown
E. F. Rigouard, Jr.	Box 525, Laurens, S. C.
D. W. Robinson, M.F. '56	2110 Sherrwood, Monroe, La.

W. J. Schrupf, M.W.T. '56 Brandt Cabinet Works, Hagerstown, Md.
 E. R. Sluder Route 1, Box 224, Newland, N. C.
 E. B. Smith, Jr. Unknown
 W. G. Spencer 1232 Washington St., Cape May, N. J.
 J. W. Stokes Box 1045, Albemarle, N. C.
 J. G. Swift Box 265, Amhurst, Va.
 J. W. Tester, Lt. 2737 Fletcher Ave., Fernandina Beach, Fla.
 J. E. Webb, Jr. Star Route, c/o U.S.F.S., Quincy, Fla.

Class of 1957

S. M. Adams Route 3, Four Oaks, N. C.
 W. C. Asher, M.S.F. U.S.F.S. Pisgah Forest, N. C.
 W. P. Andrews, Jr. Champion Paper Co., Canton, N. C.
 P. M. Boulgne, Jr. 2111 E. 36th St., Savannah, Ga.
 J. C. Burns 190 High St., Metuchen, N. J.
 G. L. Butler, Jr. Coosa River Newsprint Co., Box 203, Piedmont, Ala.
 D. S. Calderon Unknown
 M. R. Childs, M.W.T. Unknown
 V. A. Ciliberti, Jr. Riegel Paper Corp., Arme, N. C.
 R. A. Crumpler 321 S. 6th St., Fernandina Beach, Fla.
 V. G. Dowless Route 1, Arme, N. C.
 C. A. Duckworth Box 164, Ashland, Ala.
 J. D. Edwards Box 95, Pisgah Forest, N. C.
 J. B. Emory c/o Siskiyou Aerial Project, Cave Junction, Oregon
 H. W. George, Jr. Chesapeake Corp. of Va., West Point, Va.
 G. S. Gibbs c/o B. K. Gibbs, Pine State Creamery, Raleigh, N. C.
 R. C. Gilmore, M.W.T. School of Forestry, N. C. State College, Raleigh, N. C.
 A.R.O. Al-Hadithy Haditha, Iraq
 W. L. Hafley, M.F. Statistics Dept., Patterson Hall, N. C. State College, Raleigh, N. C.
 C. A. Hood Route 8, Johnson City, Tenn.
 S. T. Hudson Vermont Forest Service, Fairfax, Vermont
 J. S. Kelley 228 Hancock St., New Bern, N. C.
 E. J. Lawson, Jr. 215 Mimosa Dr., Dublin, Ga.
 W. B. McKenzie c/o E. L. McKenzie, Box 14, Rockingham, N. C.
 J. E. Masaschi, M.W.T. Thatham, Mass.
 K. V. Matthews Route 1, Box 55, Kernersville, N. C.
 J. A. Morgan 138 W. Terrace Apts., Asheville, N. C.
 R. A. Nelson 2 Brambach Rd., Scarsdale, New York
 C. R. Norton Deceased
 R. G. Norwood Route 1, Raleigh, N. C.
 J. R. Parker 2820 Virginia Ave., Charlotte, N. C.
 J. U. Perry Louisburg, N. C.
 P. J. Pickenheim 85 Lafayette, Tamaqua, Penna.
 C. M. Price, Jr. Prospect, Va.
 W. R. Stevens c/o R. P. Stevens, Sanford, N. C.
 J. C. Stevenson Co. B, 504th MP Bn., PMGC, Fort Gordon, Ga.
 R. P. Tayloe Union Bag-Camp Mfg. Co., P. O. Box 206, Wakefield, Va.
 S. A. Taylor 323 West 2nd St., Washington, N. C.
 Z. H. Terzi c/o Hussain H. Terzi, Ass't Station Master, IPC Exchange, ISR Kirkuk, Iran
 R. R. Tighe 719 W. University Pky., Baltimore 10, Md.
 C. D. Webb School of Forestry, N. C. State College, Raleigh, N. C.
 M. J. White, Jr. Union Bag-Camp Paper Corp., 402 S. Broad St., Suffolk, Virginia

Class of 1958

G. H. Andrews, Jr. Pittsboro, N. C.
 E. W. Burden Route 2, Amelia, Va.
 W. S. Barlow 513 York St., Covington, Va.
 W. A. Blalock Route 1, Horse Shoe, N. C.
 R. A. Brown 305 N. Holden Rd., Greensboro, N. C.
 H. H. Cabe Route 1, Sylva, N. C.
 N. K. Clark 12 East 49th St., Savannah, Ga.
 J. H. DeCoste 135 West Oak St., Basking Ridge, N. J.
 D. H. Dillard, Jr. Box 134, Sylva, N. C.
 A. W. Donegan 3609 Morrison, Washington, D. C.
 T. A. Eakins 507 Tupelo Pike, Scottsboro, Ala.
 T. W. Earle Canal Wood Corp., 494 Pine Hill Court, Andersonville, S. C.
 H. Erwin N. C. Forest Service, Box 628, Whiteville, N. C.
 J. B. Fortin, Jr. U. S. Forest Service, Robbinsville, N. C.
 E. C. Franklin 1109 Toledo Ave., Lynchburg, Va.
 J. C. Goodman 501 Maupin Ave., Salisbury, N. C.
 C. R. Grady 1309 Forrest Ave., High Point, N. C.
 G. G. Green, Jr. 2606 Sater St., Durham, N. C.
 R. F. Gurganus P. O. Box 31, Marion, N. C.
 C. B. Harding 110 State St., Emporia, Va.
 A. E. Haight, M.F. '58 c/o Forest Service, Carson Nat'l Forest, Thos, N. M.

T. O. Hilbourn, III
 C. C. Hills
 A. R. Al-Jaffari
 T. B. Kennedy, Jr.
 M. B. Kunselman
 C. N. O'Quinn
 J. P. Roberts, M.F. '58
 R. J. Rough
 L. A. Rundbaken
 A. M. Salih
 G. E. J. Sawyer
 W. L. Shearin, Jr.
 M. S. Al-Simaani
 R. C. Simmons
 D. M. Thompson
 F. L. Thorne
 E. C. Thorp
 M. T. Tilghman
 D. L. Torrence
 B. C. Westmoreland
 D. B. White
 T. B. Wood

2206 Hope St., Raleigh, N. C.
 100 Highland Dr., Union, S.C.
 Dept. of Forestry, Forest Service, Baghdad, Iraq
 c/o Heritage Furniture Co., Mocksville, N. C.
 116 W. Smith St., Whiteville, N. C.
 1705 Floyd Ave., Lumberton, N. C.
 205 Grayling Ave., Narberth, Penn.
 Riegel Paper Corp., Acme, N. C.
 321 W. 189 St., New York, N. Y.
 Ans-Dellab Ali Quarter, Ana, Iraq
 410 S. St., Murray Hill, New Jersey
 414 Madison St., Roanoke Rapids, N. C.
 c/o Al-Zaman, Baghdad, Iraq
 Box 333, Whiteville, N. C.
 110 N. Liberty St., Gastonia, N. C.
 Caroline St., Sylva, N. C.
 43 Linden Ave., Verona, N. J.
 1 RD Silverdale, North Auckland, New Zealand
 108 E. 2nd St., South Hill, Va.
 1st St., West Point, Va.
 Route 1, Box 303, Franklin, N. C.
 6D Madison Apts., 512 Brandon Ave., Charlottesville, Virginia

Class of 1959

W. M. Alexander
 R. S. Allen
 A. C. Amblev
 L. P. Bauer, Jr.
 L. Beasley, Jr.
 R. J. Biekel
 L. D. Bonner, Jr.
 J. A. Brown
 W. C. Capps
 W. J. Coker, Jr.
 R. L. Cooke
 T. P. Davis
 J. O. C. Dodge
 G. F. Dozier
 J. G. FornyDuval, II
 W. E. Freeman
 E. L. Gibbon
 R. O. Gilbert
 P. D. Glass
 S. W. Gregg
 E. V. Griffin
 T. L. Hayworth
 A. L. Howard, Jr.
 O. W. Hutchinson, M.F. '59
 D. G. Jackson
 N. D. Jackson, M.W.T. '59
 T. S. Koenig
 T. P. Lennon
 J. H. Lively, Jr.
 H. M. Lupton
 G. H. McEachern
 R. L. Mattocks, III
 H. W. Mills
 D. V. Mitchell, M.W.T. '59
 O. C. Morgan
 J. K. Morton
 M. A. Mulkey
 E. G. Owens
 J. D. Plowman
 T. L. Price, M.F. '59
 E. L. Ross
 D. Roten
 J. K. Russell
 D. H. Scanlon, III
 W. A. Schul, Jr.
 E. R. Smith, M.F. '59
 R. W. Stonecypber
 J. C. Sturgill
 T. L. Sumner
 K. O. Summerville
 L. B. Sumner
 C. A. Tabor
 J. J. Thigpen, Jr.

Box 844, Sumter, S. C.
 Route 4, Box 357, Durham, N. C.
 Asheville School for Boys, Asheville, N. C.
 P. O. Box 613, Georgetown, S. C.
 2316 Hillshoro St., Raleigh, N. C.
 7A Troud St., Charleston, S. C.
 Aurora, N. C.
 Route 1, Box 577, Spruce Pine, N. C.
 Arcola Rural St., Warrenton, N. C.
 224 Roanoke Ave., Roanoke Rapids, N. C.
 127 Flint St., Asheville, N. C.
 Route 2, Box 409, Shelby, N. C.
 2816 Lewiston Rd., Niagara Falls, N. Y.
 811 E. St., N. Wilkesboro, N. C.
 Route 4, Box 398, Whiteville, N. C.
 S. C. State Comm. of Forestry, Orangeburg, S. C.
 1420 Nottoway Ave., Richmond 27, Va.
 Olmstead Hill Rd., Wilton, Conn.
 c/o U.S.F.S., Kemmerer, Wyoming
 7 Plymouth Rd., Rome, Ga.
 Box 354, Nashville, N. C.
 Route 1, High Point, N. C.
 1124 Parker St., Raleigh, N. C.
 907 Church St., Beaumont, Texas
 Route 4, Box 324A, Lenoir, N. C.
 West Virginia University, Morgantown, W. Va.
 1105 Garland St., Pampa, Texas
 c/o U.S.F.S., Avery, Idaho
 111 S. Edison Ave., Tampa, Fla.
 2928 Delano Dr., Columbia, S. C.
 2522 Guilford Ave., Wilmington, N. C.
 U. S. Army, Ft. Jackson, N. C.
 Route 3, Box 208, Canton, N. C.
 Formica Corp., Farmville, Va.
 Route 3, Candler, N. C.
 205 Garfield St., McMinnville, Tenn.
 International Paper Co., Pine Bluff, Ark.
 Route 2, Cleveland, N. C.
 General Delivery, Salisbury, N. C.
 2925 Glenwood Ave., Jackson, Miss.
 Champion Paper Co., Houston, Texas
 Fleetwood, N. C.
 Unknown
 Yale Forestry School, 360 Prospect St., New Haven, Conn.
 402 Clinton Ave., Hamilton, Ohio
 2300 Lyon St., Raleigh, N. C.
 School of Forestry, N. C. State College, Raleigh, N. C.
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"Men who do things that count never stop to count them."

"Every day gives you another chance."

INDEX TO ADVERTISERS

	Page
American Turpentine Farmers Association	18
Asten-Hill Manufacturing Company	87
Bowaters Southern Paper Corporation	68
Brunswick Pulp and Paper Company	19
Capital Coca-Cola Bottling Company	62
Champion Paper and Fiber Company	58
Chesapeake Corporation of Virginia	21
D. B. Smith and Company	57
Forestry Suppliers	20
Halifax Paper Company	24
Homelite Chain Saws	47
Howerton Supply Company	90
International Paper Company	8
McGraw-Hill Book Company, Inc.	26
Mead Corporation	32
Miller Freeman Publications	48
Nelson Company	72
North Carolina Equipment Company	6
Olin Mathieson Chemical Corporation	10
Riegel Paper Corporation	62
Stebbins Engineering and Manufacturing Company	30
Students Supply Stores	95
Taylor Machine Works	81
Union Bag-Camp Paper Corporation	66
Utility Tool and Body Company	23

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