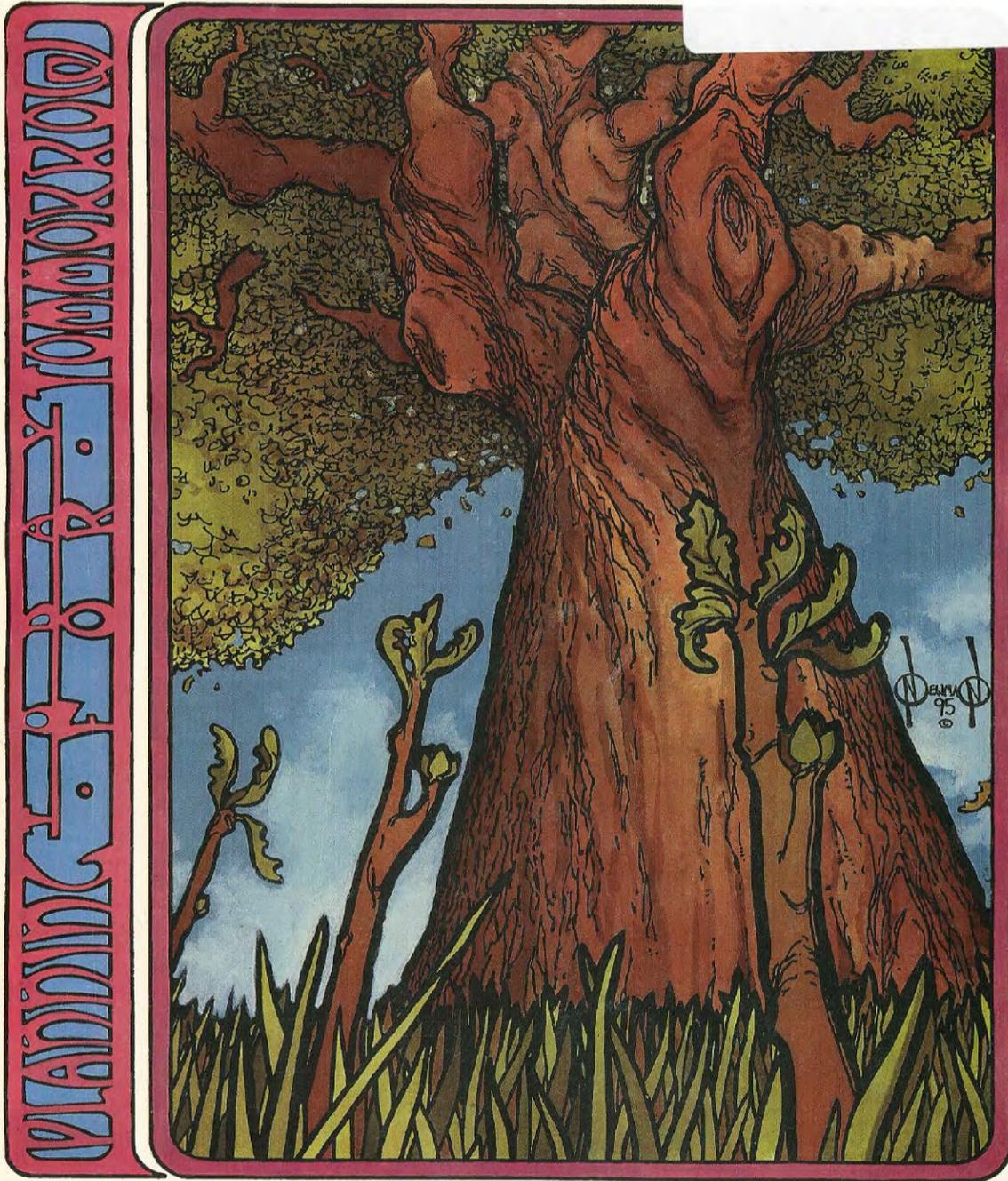


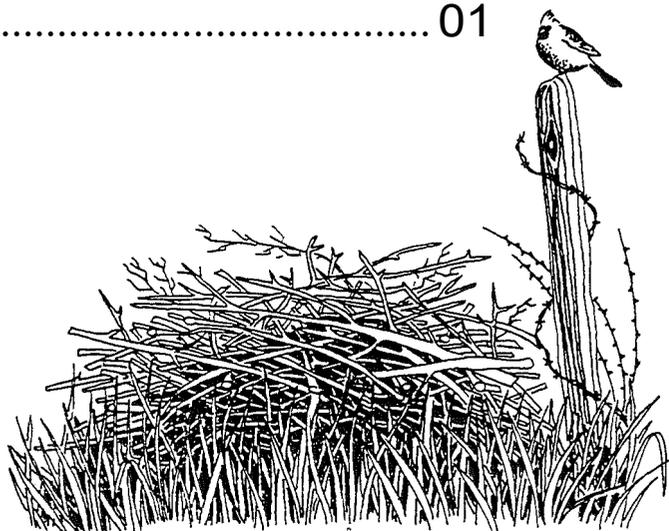
D43-1995



1995 PURDUE LOG

TABLE OF CONTENTS

THEME.....	2
DEPARTMENT "HANGOUTS"	4
DEGREE OPTIONS.....	6
DATES OF INTEREST	8
THE LOG: THEN AND NOW	10
DEPARTMENT GOALS.....	12
WHAT IS PLANNING?.....	1;
FACULTY	IS
EVENTS	27
ACADEMIC ACTIVITIES.....	35
CLOBS.....	41
STUDENTS.....-	S7
LABS AND ACTION	91
SPONSORS.....	01



PLANNING TODAY FOR TOMORROW

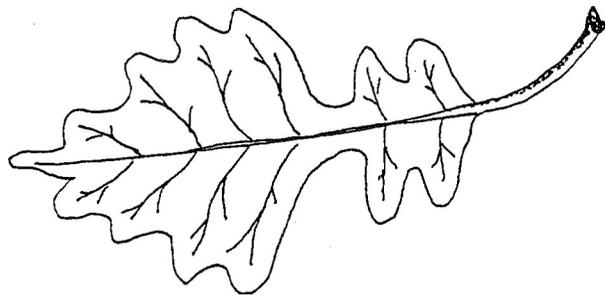
Welcome to the 1995 edition of the Purdue Log! This year's staff chose the theme of "Planning Today For Tomorrow." The staff chose this theme for several reasons. The first is that the upper class students in the department have been very active on including under class students in meetings, events, parties and clubs. This includes adding four extra members to the student council, two freshmen and two sophomores. We extended the advertising for club functions and department activities to help inform more of the under class students of department happenings. This year's graduating senior class has been very active in the department the last four years and their goal is to pass the department's functions onto an already familiar underclass.

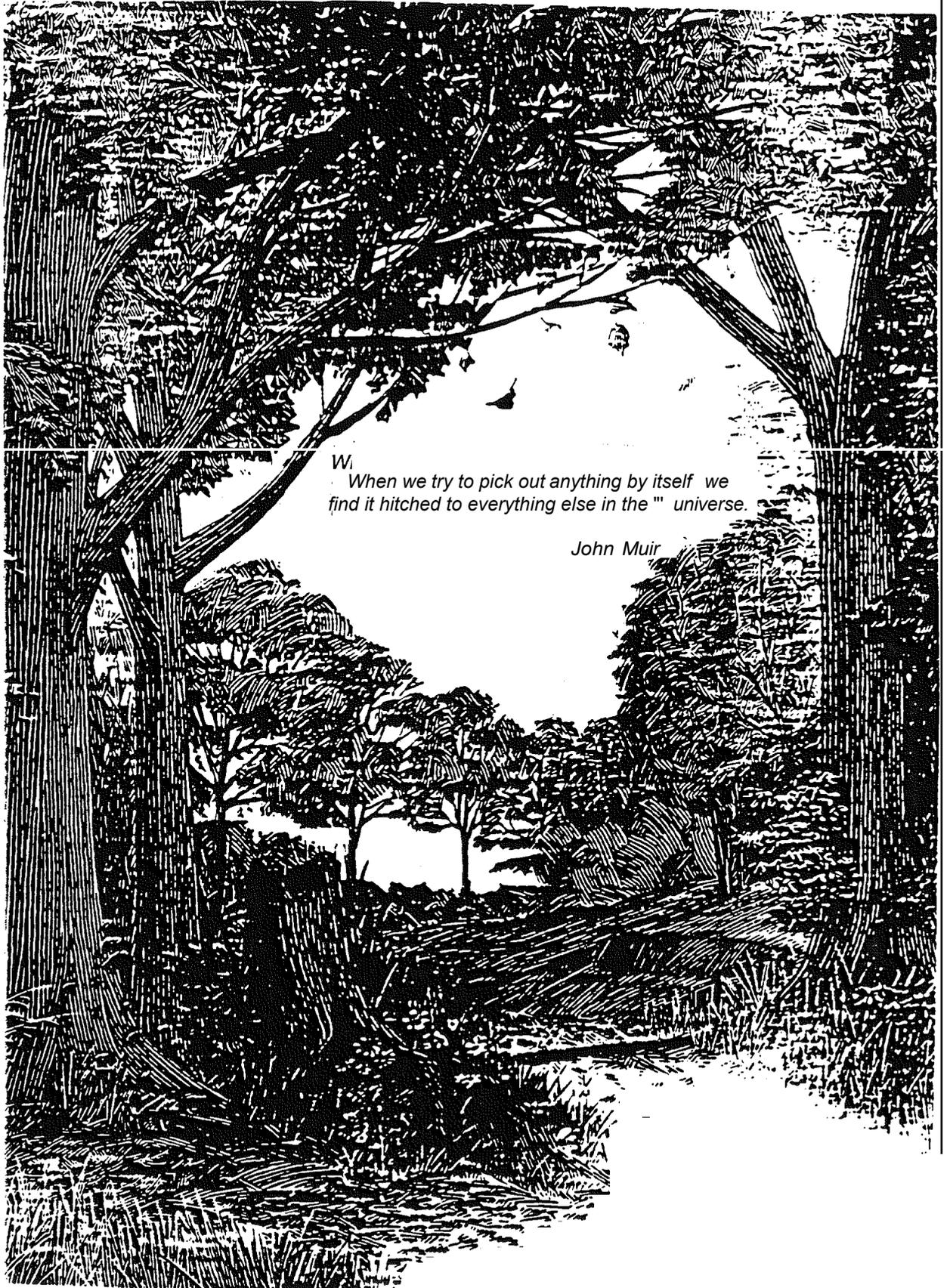
The second reason for this theme is the new awareness of Forestry. The major has become very public oriented, and as incoming foresters we must know how to talk like foresters to other foresters and talk like people to people. This combined with the newer management practices that are helping conserve a valued resource to be able to extend it to future generations. As foresters, we must be able to plan activities in the field to accomplish this.

Planning is a valued tool. As we look into the woods after we graduate, we must be able to set a goal for the woods, and for ourselves, and then take the best alternatives to achieve those goals.

We hope you enjoy this year's edition of The Log.

Mark Thessin,
Melissa Haney
(Co-Editors)





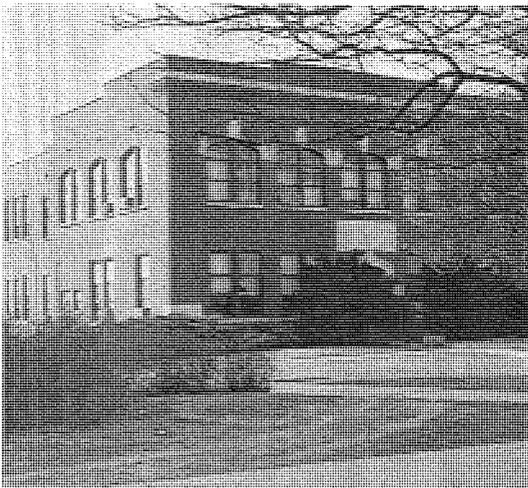
W.
When we try to pick out anything by itself we
find it hitched to everything else in the " universe.

John Muir

DEPARTMENT "HANGOUTS"



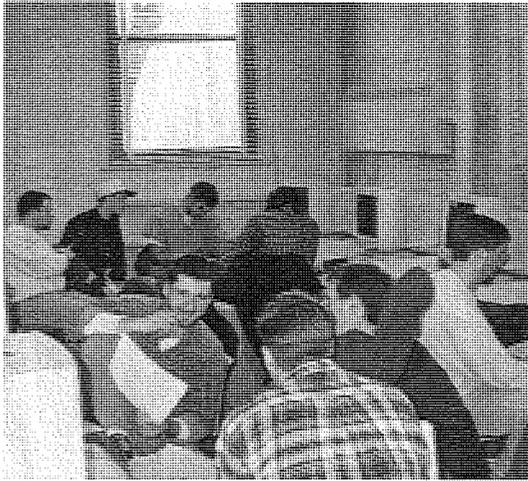
Commons, the department "study" lounge!



Forest Products Building



Forestry Building



AGAD Computer Lab



Martell Forest



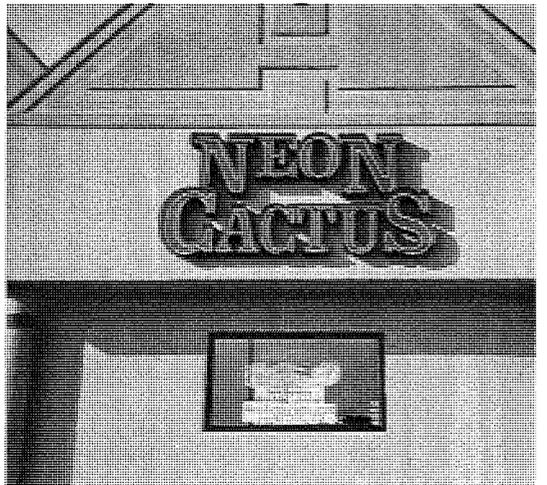
FNR Computer Lab



McCormicks Woods



Wildlife Area



Neon Cactus -the "after hours" hangout

1995 DEGREE OPTIONS

BACHELOR OF SCIENCE IN FORESTRY DEGREES

FOREST ECOSYSTEM MANAGEMENT

The forest management option provides training that integrates the physical, biological and social sciences to manage complex forest ecosystems. While the multiple resources of forests are considered, timber production within the context of the ecosystem receives emphasis. Students are prepared for employment in private industry and government agencies responsible for providing both commodities and non-commodities from public lands.

FOREST PRODUCTS

Students in the forest products option are prepared to enter the wood products manufacturing industries. Knowledge about tree growth and the forest environment, together with knowledge of wood properties, products, and processing prepare students for employment in an important industrial sector. An ample job market awaits forest products graduates as log buyers and managers of sawmills and veneer mills. The secondary wood products industries, such as the cabinet and furniture industries, also seek graduates of this program for employment in well-paying jobs.

FORESTRY

The essentials of the forestry profession plus a large number of electives allows the student to develop personal skills in an area of choice. Students will qualify for Society of American Foresters membership as well as having depth in some key area such as anthropology, computers or business management.

WILDLIFE MANAGEMENT

The listing of two wildlife curricula within the Department of Forestry and Natural Resources occasionally leads to confusion. However, the two curricula, wildlife management and wildlife science, are quite different. The wildlife management option leads to a BSF degree; it is a forestry degree with a specialization or minor in wildlife. This is an option for those wanting to be foresters/natural resource managers with skills in understanding how wildlife fits into the landscape. Graduates are prospects for employment by land management agencies and private corporations. Many graduates of the wildlife management option pursue graduate study.

FOREST RECREATION

Forest recreation prepares individuals who wish to be foresters with skill in planning, managing, and interpreting natural resources for recreational purposes. Students completing the program work for public agencies and a growing number of private firms.

URBaN FORESTRY

Trees are an integral part of the urban ecosystem. Trees in city parks, medians, open spaces, green belts, treeways and roadsides are managed by municipal foresters. Privately owned trees in yards and around commercial buildings are cared for by commercial arborists. Commercial arborists may also contract to care for a city's trees. Trees under and around electrical conductors are managed by utility arborists. The urban forestry option prepares students to manage the urban trees and forests.

BACHELOR OF SCIENCE DEGREES

FISHERIES AND AQUATIC SCIENCE

The fisheries and aquatic science (FAS) option prepares students in fisheries management, aquaculture, aquatic biology, limnology and related aspects of water resource management. Since water is a basic resource in all ecosystems, forestry, agriculture, and other land-use practices can directly affect fish and their habitats. Government agencies and private industries concerned with land management, recreation, water quality or commercial fish production employ FAS graduates.

WILDLIFE SCIENCE

The wildlife science option prepares students for research, educational, or interdisciplinary work related to wildlife biology and ecology by emphasizing training in the physical and life sciences as well as in natural resources. Employment opportunities exist with state and federal agencies and universities as researchers, educators, and extension specialists. Additional training at the graduate level is often needed to compete for well-paying jobs in wildlife science, and students are encouraged to plan for graduate study.

RECREATION RESOURCES

This option prepares people to work as naturalists, wilderness managers, park planners, scenic river administrators and many private recreation resource opportunities.

DATES OF INTEREST

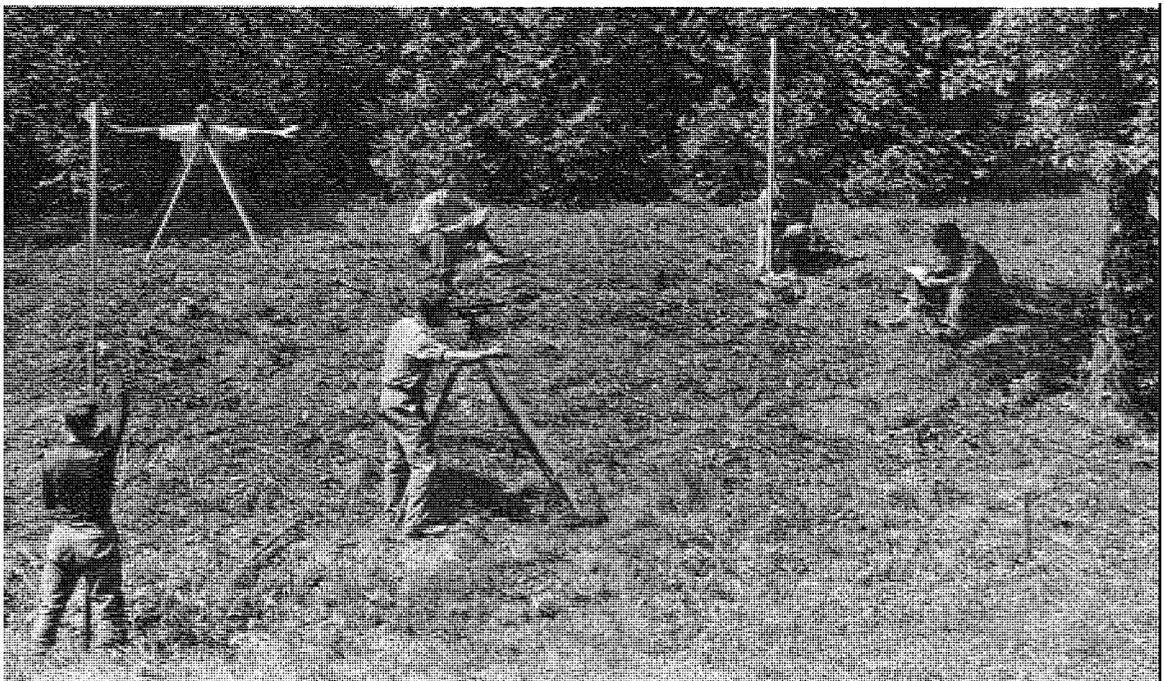
- 1895** First elective course in "forestry" offered in School of Agriculture.
- 1914** Forestry courses listed separately in the catalog under the heading FORESTRY. Recognized as the formal beginning of forestry at Purdue.
- 1917** The Herbert Davis Forestry Farm in Randolph County willed to Purdue. The forest is now listed by the National Registry of Natural Landmarks (near- virgin old growth forest).
- 1926** Forestry transferred from the School of Science and raised to a Department of Forestry in the School of Agriculture. Burr Prentice was made the first department head and was located in the new Horticulture Building.
- 1929** First Purdue Forestry Camp held on the Clark State Forest in Indiana.
- 1934** Wildlife instruction and research transferred from Biology Department to Forestry Department.
- 1940** Eldred R. Martell appointed Department Head.
- 1944** Undergraduate curriculum in Wood Technology and Utilization established.
- 1947** McCormick Woods procured by Purdue.
- 1957** Durward L. Allen served as Acting Department Head upon the death of Eldred Martell.
- 1958** Procured the first tract (Shindler Tract) of the Martell Memorial forest.
- 1958** William C. Bramble appointed Head of the Department.
- 1959** Purdue Wildlife Area established with the initial purchase of land.
- 1959** Forestry Camp moved to Lost Lake on the Nicolet National Forest in Michigan.
- 1964** Department of Forestry and Conservation celebrated 50 years of scientific leadership, teaching and public service.
- 1967** Formal instruction and research in Outdoor Recreation initiated.
- 1969** Instruction and research in Fisheries Science initiated.
- 1973** Mason C. Carter appointed department head.
- 1974** Department name changed to Forestry and Natural Resources.
- 1976** Department moved from Horticulture Building to Ag. Annex I (the old "Seed House") which was renamed the Forestry Building.
- 1976** Instruction and research in Aquaculture initiated.
- 1977** Purdue Forestry Camp moved to Branchville Job Corp Center in Indiana.
- 1983** Purdue Forestry Camp returned to Lost Lake on the Nicolet National Forest.
- 1985** W. Richard Byrnes appointed department head.
- 1985** Purdue Forestry Camp moved to the University of Michigan Camp, Filibert Roth on Gold Lake near Iron River Michigan.
- 1988** Dennis C. Le Master appointed department head.
- 1989** 75th Anniversary Celebration of Forestry and Natural Resource at Purdue.
- 1991** Summer Camp moved to Covenant Point on Hagerman Lake in Michigan.
- 1991** The Forestry program reaccredited by the Society of American Foresters.



1932: Is the tree in or out?



1932: Surveying



1932: Summer Camp Activities

THE PURDUE LOG: THEN AND NOW

Written by: William C. Bramble, Professor emeritus

The Purdue Log was approved for publication by the Campus Publications Committee in 1958. The first Log appeared in 1959; and in spite of the doubts voiced by some of the Committee, it has continued for 36 years.

The years 1958 and 1959 were times of significant changes in the Department. A new Department Head was appointed. The forestry camp was moved from southern Indiana to a small lake on the Nicolet National Forest in northern Wisconsin. Wildlife teaching and research received new emphasis with the acquisition of the Purdue-Baker Wildlife Area. The Martell Forest was purchased for an outdoor laboratory. With this purchase, a new program in "continuous forest management" was announced. The Purdue Log was an important part of that changing environment.

From its beginning, the Log was published by a student editorial staff with oversight of a faculty advisor. The finances were handled by a student treasurer, who reported in 1959 that \$0.00 was in the bank on July 1, 1958; and an ending balance of \$42.49 remained on June 30, 1959! The Log was published by Walsworth publishing.

The Purdue Log, now in its 36th year, remains an important activity of the Department of Forestry and Natural Resources. Operated by a student staff, it meets the original purposes described by the editor in the 1959 Log: "(1) to bring wider recognition to the program of the Purdue Department of Forestry and Conservation (now Natural Resources); (2) to stimulate interest in department programs as professions; (3) to serve and maintain contact with alumni; and (4) to promote fellowship and preserve a record of our activities both before and after graduation."

As evidence of its continued excellence, the Purdue Log was awarded first place in The Society of American Foresters Student Publication Contest in 1994, after a tie in 1993. With the high interest and support currently shown by students_ and faculty, the Purdue Log should be around for another 36 years.



William C. Bramble, Department head 1958-1973



1969 Conclave Groupies



1991 Two Man Buck action

FUTURE DEPARTMENT GOALS

Written by Department head, Dennis C. Le Master

The mission of the Department of Forestry and Natural Resources is to develop and disseminate knowledge in the natural resource sciences associated with the protection, management, and sustainable use of forest and related ecosystems. This is a general statement of the direction of the department, and it can be further refined by examination of its goals, which are articulated below in terms of the principal functional activities of teaching, research and extension.

The goal of undergraduate teaching is to educate students: (1) on the principles, technologies, and analytical techniques of natural resource management;

(2) to understand and appreciate the complexity of natural resource management, including the need for integration of the physical, biological, social, and management, as well as the wide ranging and evolving interests of the public; (3) on the need to establish and maintain a code of ethical conduct and to pursue life-long learning, and (4) the importance of maintaining the diversity and integrity of forest ecosystems.

The goal of the graduate program at the Master's level is to provide students with additional knowledge in selected areas of the natural resource sciences for the purpose of advanced employment or to establish a foundation for the pursuit of a Ph.D. degree. The goal of the graduate program at the Ph.D level is to provide qualified students with the opportunity for scholarly work and original research in their area of specialization, ultimately for employment in higher education or with public and private research organizations.

The goal of departmental research is to develop new knowledge in six different areas, namely: fisheries and aquatic sciences, forest biology, outdoor recreation and tourism, quantitative resource analysis, wildlife science and wood science. The goal of the department in extension is to disseminate this knowledge in the natural resource and wood sciences to specified audiences.

While Purdue University is a land grant university and as such has a special responsibility to the citizens of Indiana, it also operates in a global environment that is increasingly interrelated and interpedently. Hence, another goal of the department is: (1) to provide an educational and research environment that promotes understanding of an interdependent world, including the exchange of information, ideas, and experiences; and (2) to provide direct assistance as part of international projects that provide tangible benefits to the people of the receiving country, enhance the expertise of the participating faculty, and promote progress in achieving department goals.

Finally, The department has a three-part service goal that is to facilitate the functioning of the. department, school, and university, to provide service in a professional capacity to the state and region, and lastly to contribute to the advancement of professional societies and scientific organizations with which the departmental faculty are associated.

HOW DO WE PLAN AHEAD?

Written by Professor W.L. Mills

Planning, planning, planning. We all plan all the time. We plan almost unconsciously for day to day things like getting to class, meals, and grocery shopping. We plan more deliberately for term projects (a few really do!), vacations, weddings, and careers. Planning is an every day, ordinary activity for most people. Natural resource management, in large part, involves the development of plans and their implementation. They range from simple daily plans to complex forest ecosystem plans that extend for many decades or even centuries. Although personal plans and natural resource plans can be quite different in form, they have many things in common.

The process of planning involves the selection of goals or objectives, selection of possible alternatives to achieve these goals, analysis of the alternatives to predicate likely outcomes, and selection of an alternative that moves us closest to the goal.

Goals and Objectives: The hardest and most crucial part of planning is the selection of goals and objectives. Goals are general statements of direction and interest. Objectives are more specific statements of this goal that provide direction and a means to measure goal achievement. For example, a student's career goal is to work in natural resources and the initial objectives are a BS in natural resources and employment with a private consulting firm. Note that the objectives provide actions to complete and specific direction while the goals provide general guidance.

Alternatives: Alternatives are generated based on the goals and objectives. Alternatives to earn a BS degree include enrolling in a university (Purdue or Michigan State) and a specific degree program (wildlife science, forestry, or fisheries). We have now created a number of alternative actions by which we can reach the objective of earning a BS degree that moves us toward the goal of a career in natural resources.

Analysis of Alternatives: Analysis of these alternatives consists of a comparison of travel, tuition, program quality and availability of desired courses and program, and family traditions. Each of the six alternatives (Purdue-wildlife sciences, Michigan State-wildlife sciences, etc.) is assessed by predicting levels of outcomes for travel time, tuition, program quality, course availability and personal tastes. The alternatives can now be ranked according to the predicted values for the factors.

Selection of an Alternative: Since it is unlikely that one alternative will be rank first for all factors, selection of an alternative requires you to make tradeoffs among factors. Thus, if Michigan State rank's first in personal tastes (prettier campus) but second in tuition costs, you must base the selection of an alternative on the relative importance of the factors. After assessing the tradeoff among the alternatives, you select the alternative (Purdue, of course) that best achieves the objective for the BS and moves you toward your career goal.

Planning, planning, planning. Once a decision is made and the plan is implemented, planning continues. The plan is monitored and assessed. Are the outcomes as predicted? Have new objectives and alternatives (Computer Science at Colorado State) arisen? Plans must be revised and adjusted continuously. Plan today for your future.

.... In the coldest weather, when other birds have gone into the brush to wait behind a dome of driven snow for the weather to clear, the chickadee is always out, his *chickadee-dee-dee* ringing off the snow.

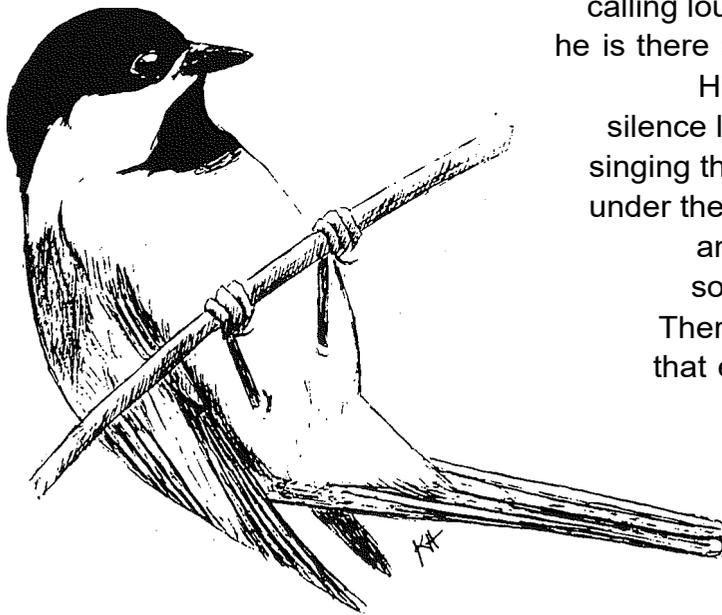
When the fox has curled himself up under a small tree and let the snow drift him a blanket of insulation,

the chickadee is out doing loop-the-loops over the seedless snow, calling louder than playing children that he is there and alive and happy about it!

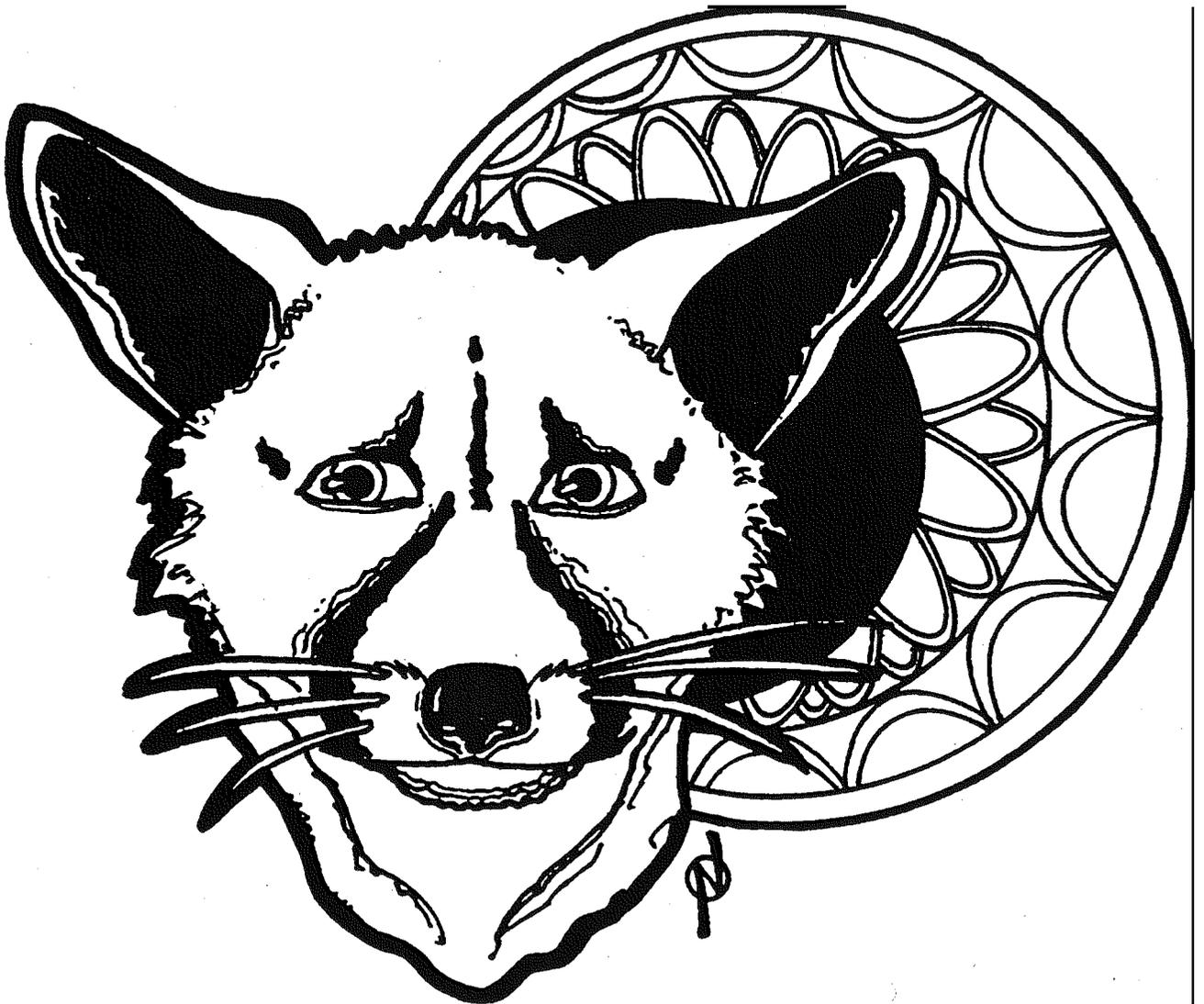
His voice comes out of the cold silence like the last voice in the world, singing that everything which has gone under the snow is neither lost nor dead and that life survives beautifully somewhere else and will return.

There is a joy in its song that says that everybody who is hiding from the storm is missing the best part.

-Tom Brown Jr.



DEPARTMENT FACULTY





Dr. Dennis LeMaster

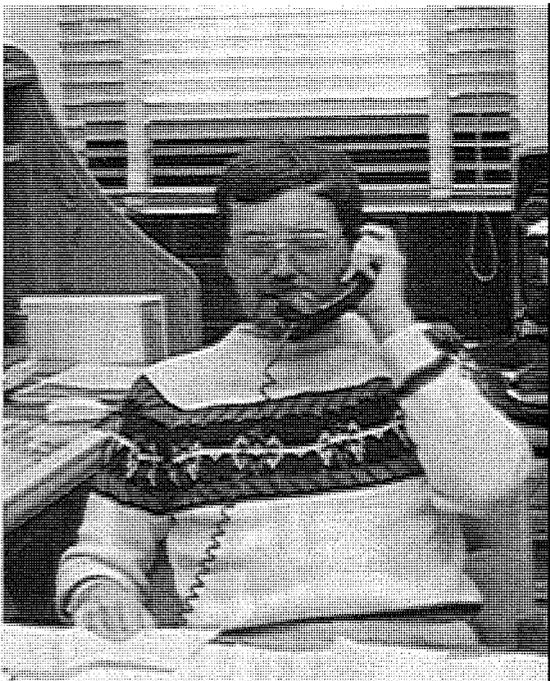




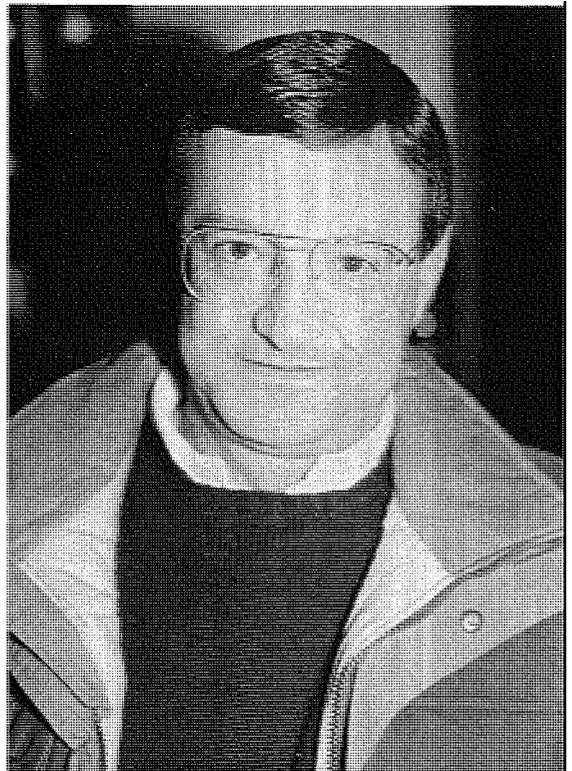
Dr. Joe O'Leary



Dr. Robert Swihart



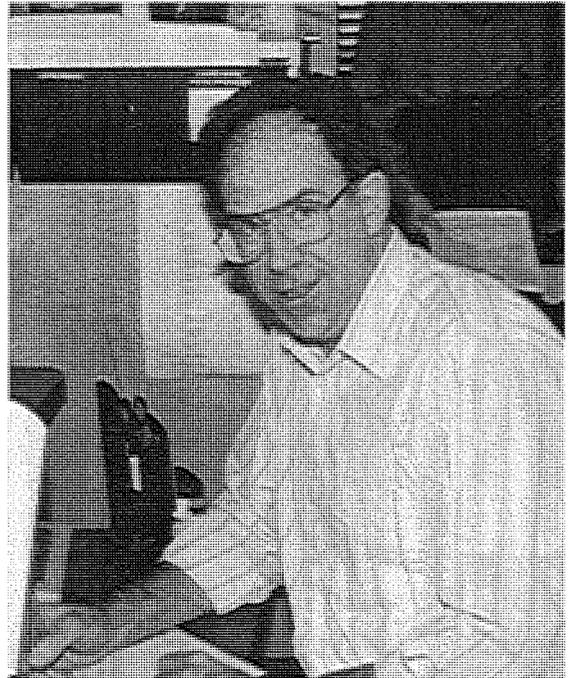
Brian Miller



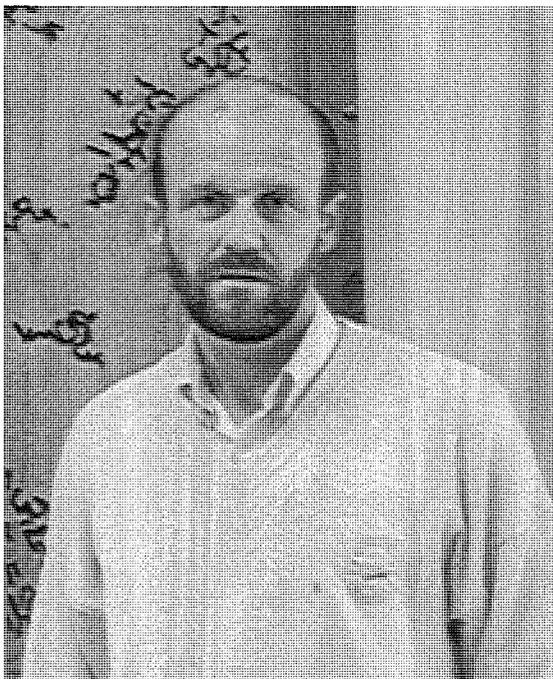
Phillip E. Pope



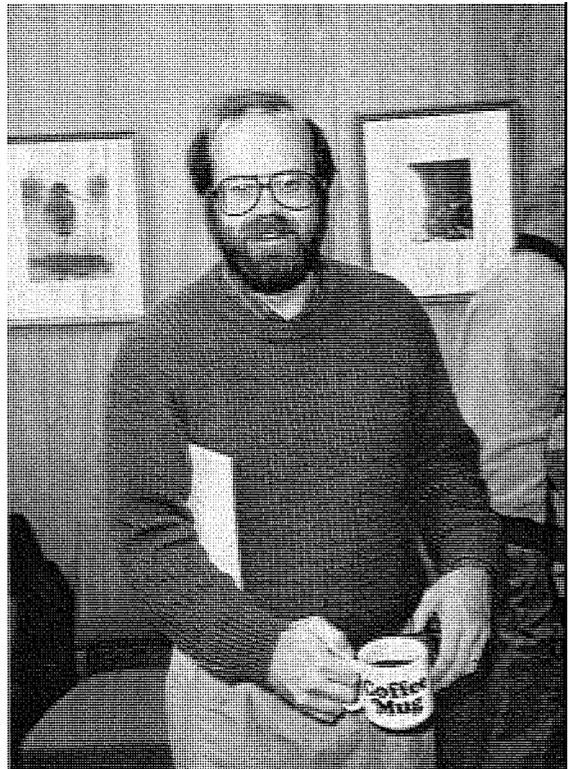
Dr. John Moser



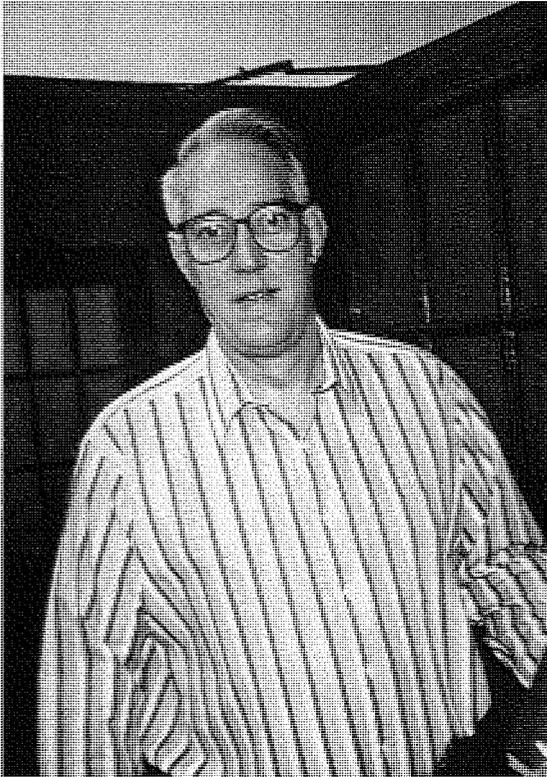
Dr. W.L. Mills



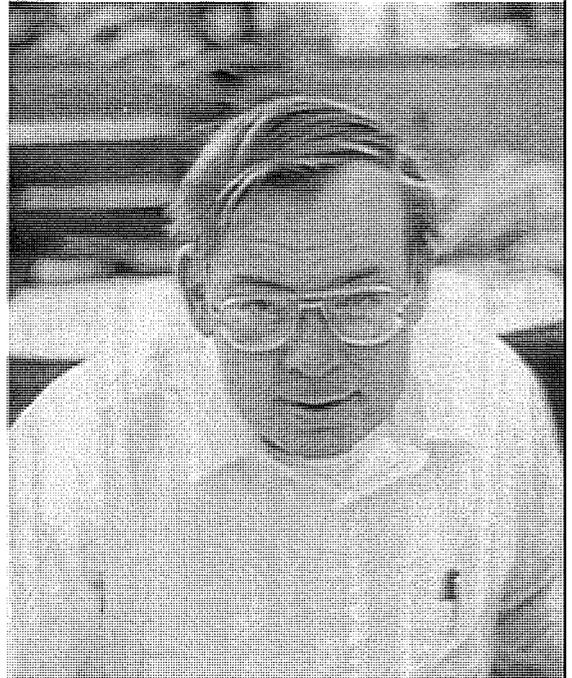
Dr. Pol Coppin



Dr. John Dunning



Dr. Bill Chaney



Dr. Dan Cassens



Dr. Scott Roberts



Dr. Kamal Islam



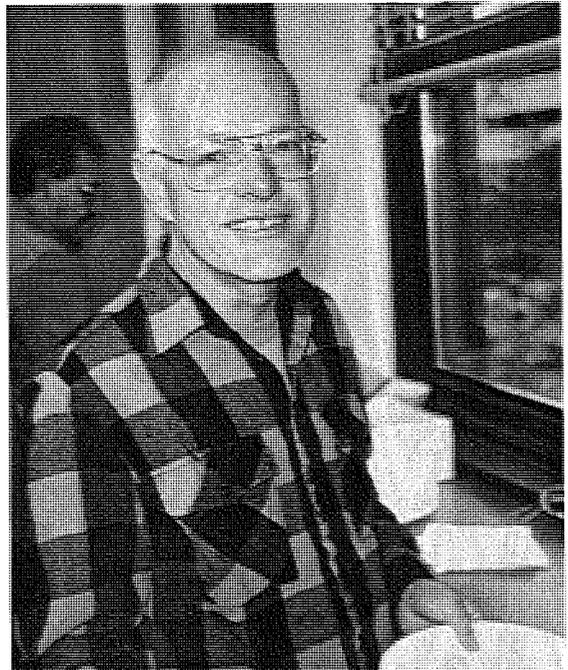
Dr. Paul Brown



Dr. Anne Spacie



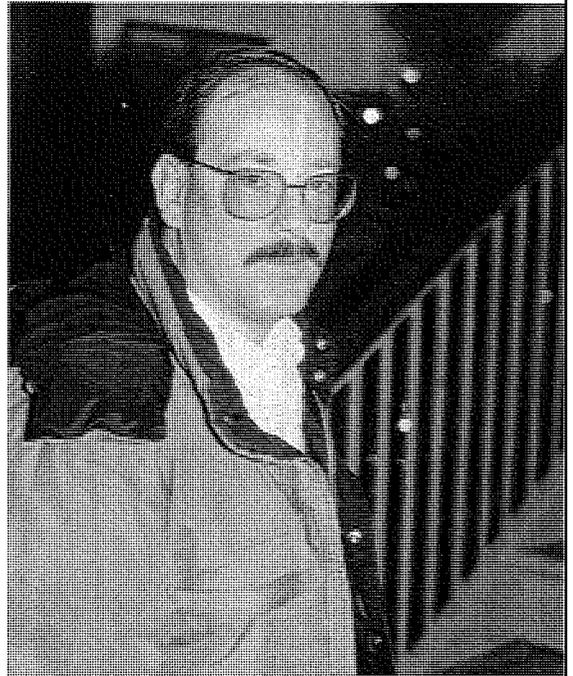
Dr. John Senft



Dr. Walt Beinke



Dr. Harvey Holt



Dr. Andy Gillespie



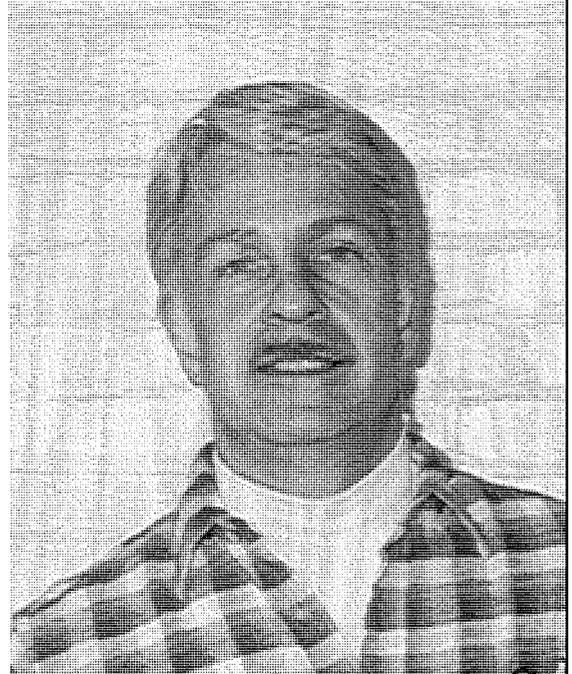
Dr. Michael Hunt



Dr. William Hoover



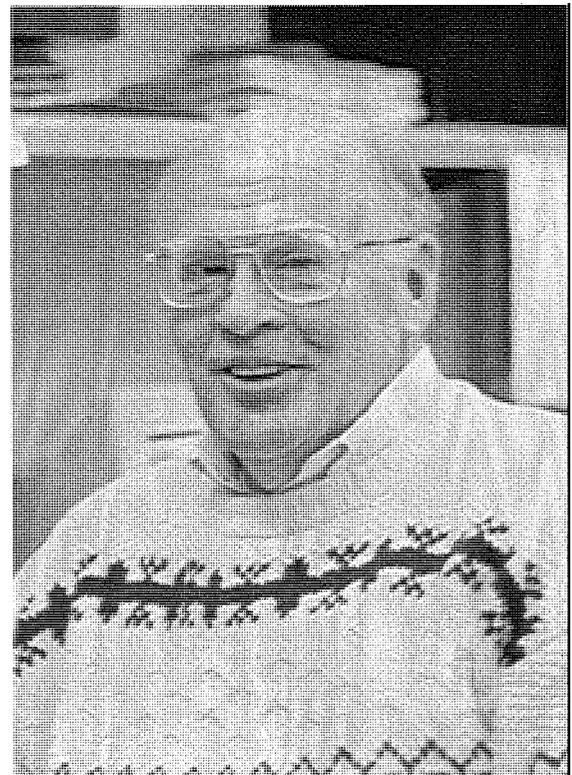
Dr. George Parker



Dr. Harmon Weeks



Dr. Doug Knudson



Dr. Carl Eckleman

FACULTY'S BACKGROUND

NAME	PROGRAM AREA	P .D. EARNED FROM	YEARS PURDUE
Dr. Beineke	Forest Biology	N. Carolina St. University	30
Dr. Brown	Fish. & Aqua. Science	Texas A&M University	5
Dr. Cassens	Wood Science	U. of Wisconsin, Madison	17
Dr. Chaney	Forest Biology	University of Wisconsin	25
Dr. Coppin	Quant. Res. Analysis	University of Minnesota	3
Dr. Dunning	Wildlife Ecology	University of Arizona	1
Dr. Eckelman	Wood Science	Purdue University	27
Dr. Gillespie	Forest Biology	Purdue University	5
Dr. Holt	Forest Biology	Oregon State University	20
Dr. Hoover	Quant. Res. Analysis	Iowa State University	20
Dr. Hunt	Wood Science	N. Carolina St. University	35
Dr. Islam	Wildlife Science	Oregon State University	3
Dr. Knudson	Outdoor Recreation	Purdue University	35
Dr. Le Master	Quant. Res. Analysis	Washington State University	7
Mr. Miller	Ext. & Summer Camp	Purdue University (M.S.)	7
Dr. Mills	Quant. Res. Analysis	Purdue University	11
Dr. Moser	Quant. Res. Analysis	Purdue University	27
Dr. O'Leary	Outdoor Recreation	University of Washington	21
Dr. Parker	Forest Biology	Michigan State University	24
Dr. Pope	Forest Biology	Virginia Polytech. Institute	17
Dr. Senft	Wood Science	Purdue University	35
Dr. Spacie	Fish. & Aqua. Science	Purdue University	14
Dr. Swihart	Wildlife Science	University of Kansas	4
Dr. Weeks	Wildlife Science	Purdue University	20

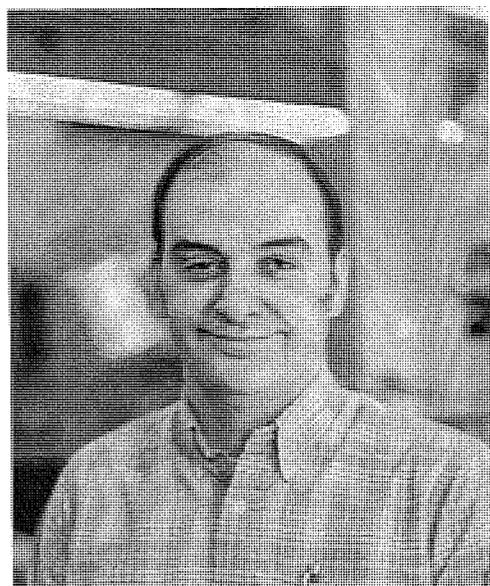
DEPARTMENT STAFF



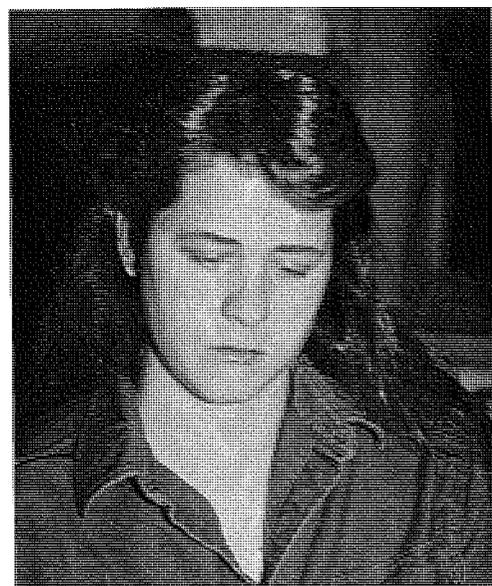
Cheryl Glick, Sandra Sorensen



Tammy Bunch



Jerry Duncan



Karyn Rodkey



Sara Bass, Ruby Pearson



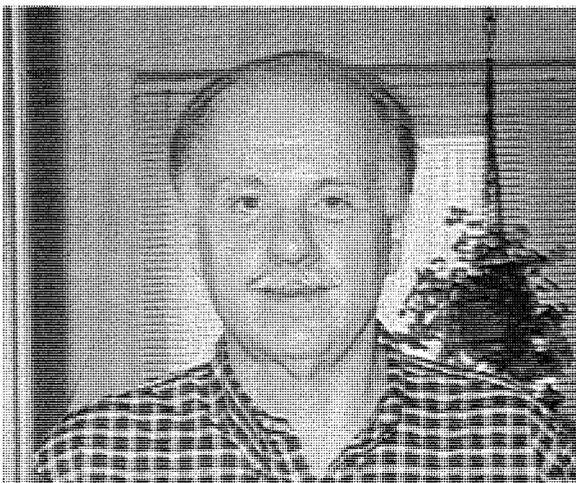
Patty Karnehm



Patsy Scott



Norma Garriot



Jerry Stillings

THE LUMBERJACK SONG

**I'M A LUMBERJACK,
AND I'M O.K.
I SLEEP ALL NIGHT
AND I WORK ALL DAY.**

**I CUT DOWN TREES
I EAT MY LUNCH
I GO TO THE LAVATORY
ON WEDNESDAY I GO SHOPPING
AND HAVE BUTTERED SCONES FOR TEA.**

**I CUT DOWN TREES
I SKIP AND JUMP
I LIKE TO PRESS WILDFLOWERS
I PUT ON WOMEN'S CLOTHING
AND HANG AROUND AT BARS.**

**I CUT DOWN TREES
I WEAR HIGH HEELS
SUSPENDERS AND A BRA
I WISH I'D BEEN A GIRLIE
JUST LIKE MY DEAR PAPPA.**

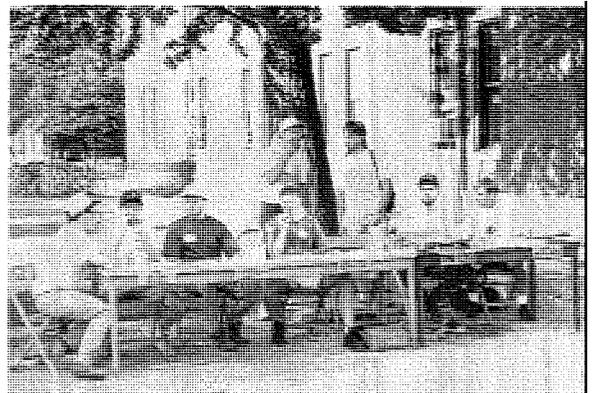
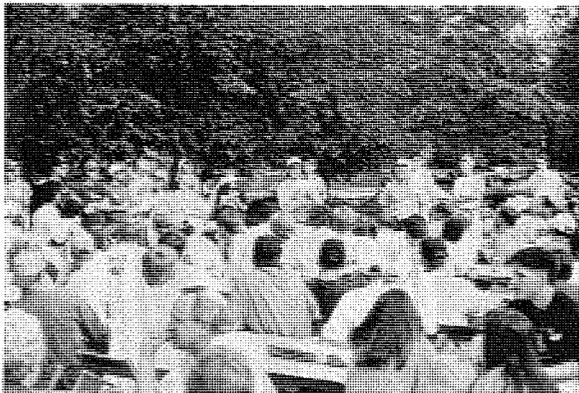
-FROM MONTY PYTHON'S FLYING CIRCUS

DEPARTMENT EVENTS



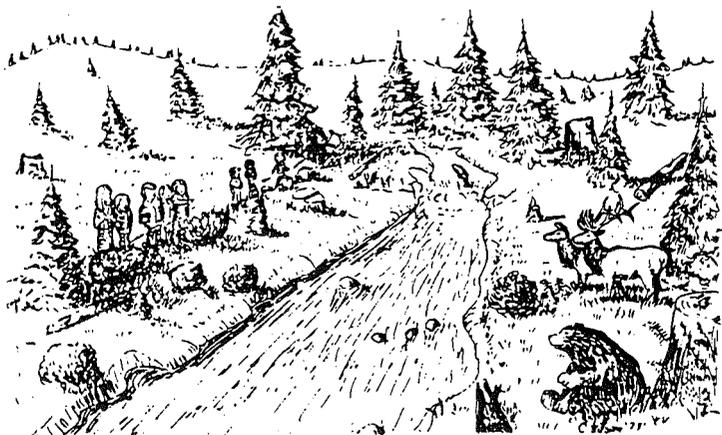
Ginkgo Gathering

Right after school begins - and before the Ginkgo is smelling ripe -we have our yearly ritual of feasting on free pizza. The Ginkgo gathering brings the department together to welcome everyone back and to welcome freshman into the department. Along with the general pigging out, we have a raffle, prizes, and games. This years party was a success. All classes were well represented and many club members were hustling potential membership. The second load of pizza arrived late, but everyone stuck around to finish them off. Many thanks to all the professors for donating their time in running the event. May all future gatherings under the Ginkgo go so well.



JOB FAIR

The third annual job fair was held in October in the hallways of the Forestry building. This opportunity merges potential employers with students who are looking for summer work, an internship, or permanent employment. This year, Forest Products and Urban Forestry jobs were well represented, with a few companies in Wildlife and Environmental Services.



CHRISTMAS TREE SALES

Christmas tree sales started out with a BANG!!! Due to some great advertising by Vic as well as some intense planning by Forestry Council, the trees sold quickly. By Saturday night, 60 out of 100 trees were sold. Saturday night we proved that you can play eucher by the light of the fire, and that you really can get poison ivy by burning it! On Sunday we ventured into the wild blue yonder of Martell to get some of the "Really Big Trees". Upon delivery, we learned that not everyone knows how to measure the height of their ceilings and that there are definitely rope and knot illiterate people who haven't taken physics. Deciding to donate our last three trees, we cleaned up early Sunday afternoon before the rain came. All the clubs that helped run the event made a nice profit for their organization. Overall, another great success story. Oh, next year we may need to get more trees!!!



SPRINGAWARDS BANQUET

Since the spring of 1992, Forestry Council has been in charge of running this event. Spring Banquet is an awards banquet not only for students but also professors, advisors and parents. This year the banquet was upgraded to a more formal affair. This gave all the prospective foresters a chance to put on their "good duds." The afternoon kicked off with the Forest Products Lab opening their doors for an open house, then it was off to the Trails banquet hall for dinner, awards and a few meaningful words from Dennis McGrath of the Nature Conservancy.



1995 MIDWEST FISH & WILDLIFE CONVENTION

Indianapolis was the host city for the 1995 Midwest Fish & Wildlife Convention. This conference brought together fisheries and wildlife professionals from throughout the midwest to discuss natural resource management. During the conference a job fair and resume writing seminar was offered, this helped students learn new techniques on finding a job. Purdue students were represented, with over 40 students taking part in activities throughout the 3 day convention.



PARENTS DAY

The Forestry and Natural Resources Department participated in the University's Parents Weekend by inviting parents, as well as students, to visit the department. Parents were shown around the Forestry building and had the opportunity to visit with representatives from the faculty, staff and student clubs. Dr. O'Leary hosted a special meeting for all the visitors. He talked about the goals of the department and informed both the parents and students about opportunities for involvement in special programs. All who attended enjoyed the day and looked forward to next year.



In memory of Holly Ivey, who passed away from leukemia in January of 1995. A colleague in Wildlife Science who has touched our lives and shall never be forgotten.

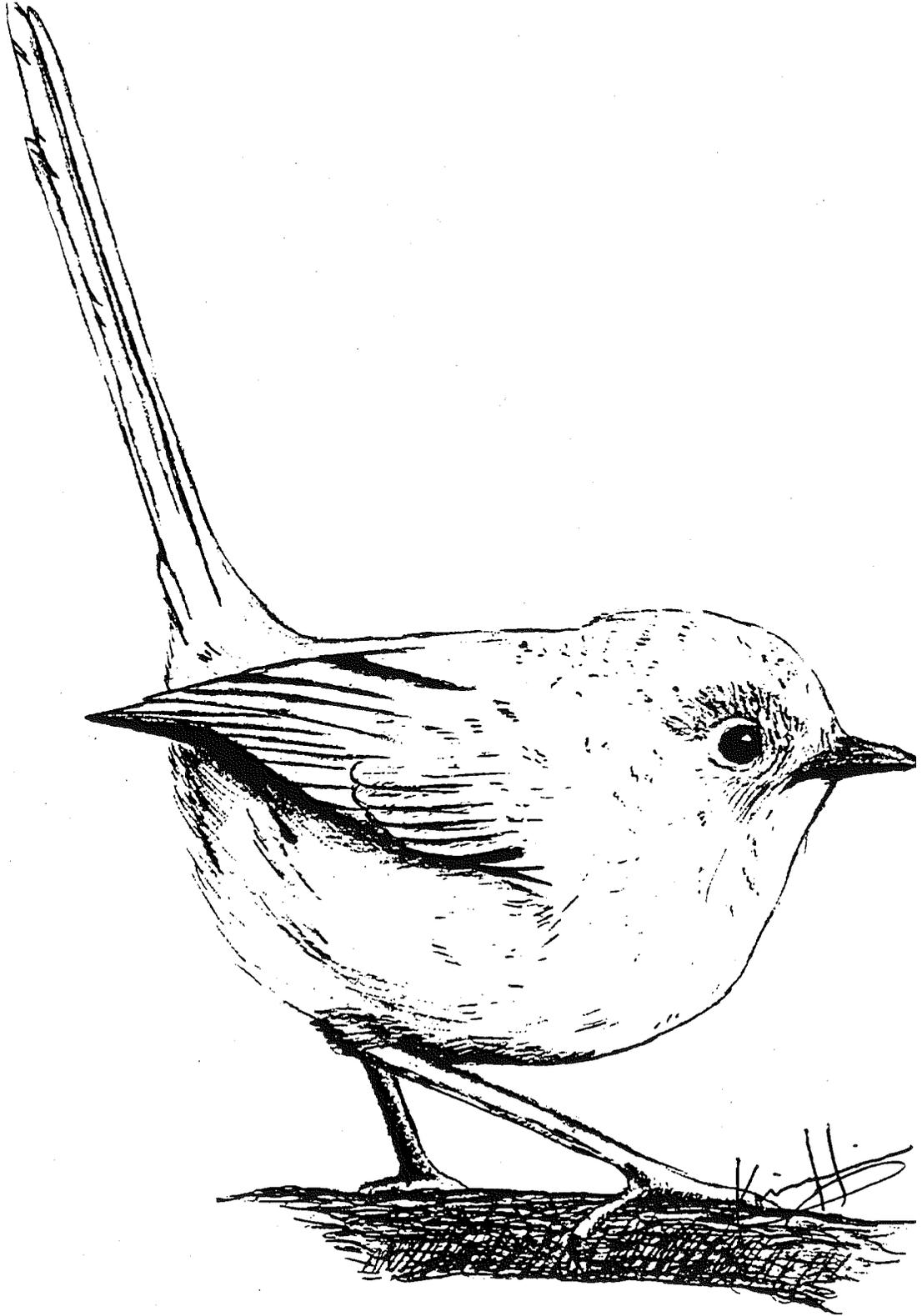
*"This is thy hour o soul, thy free flight into the wordless,
away from the books, away from art, the day erased, the
lessons done."*

-Walt Whitman

"Whom the gods love die young."

-Lord Byron

ACADEMIC ACTIVITES



FORESTRY SUMMER CAMP

Written by Cariann Faris

At the beginning of May 1994 a record number of students left Purdue on a rainy, overcast day. By the time the 36 of us reached our destination at Covenant Point on Hagerman Lake, it was bright and sunny, and we were ready to begin the adventure of FNR 330. With the exception of two short lived moments in the field, our raingear was never removed from our bags (and for those who took a weekend camping trip and lay in a leaking tent all night!)

On day one we were all equipped with compasses and under Brian Miller's direction, we learned how to calculate paces, run traverses, and decipher aerial photographs. By the end of the week, we knew the forest to the west of the lake very well, especially after marking off our own stand and the "find the tree" excursion.

Brian then left us for the next three weeks and we were led by Scott Roberts. At the same time, Dr. Moser came up and soon we were grading logs, hearing about GIS, and learning the mathematical reasoning behind the huge timber cruise that lay ahead. By the time it was done there were sore feet and plenty of dog's hair aspen that we had seen, but all the crews completed the task in record time.

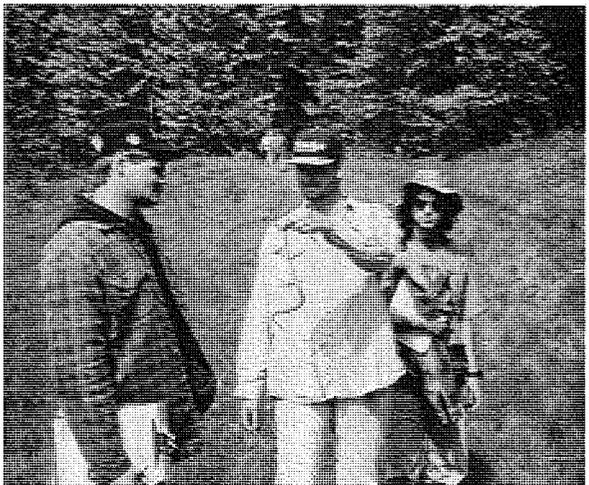
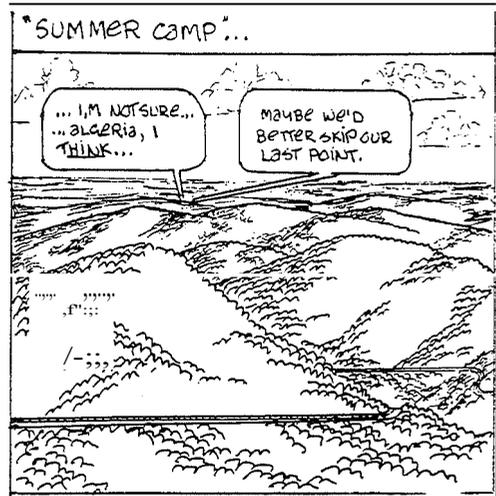
Dr. Parker began the third week and we had plenty of site indicator species to learn but we also got to enjoy things like lunch on top of Silver Mountain and pushing Darrell through the bog mat. The last half of the week we spent with Dr. Gillespie running another cruise and writing stand prescriptions.

The next week, Dr. Weeks had us up early watching for squirrels and up late listening for woodcocks. By the end of the week, we had mist-netted, done deer pellet counts, and spent hours listening to bird calls.

The last week Brian Miller returned to lead us on many industry tours which Dr. Hoover normally leads, but he was unable to join us this year. We went through paper mills, sawmills, onto industry and private woodlands.

After five full weeks, we all made it back safely, although the vans were in rough shape and one was even left in Michigan. But we had plenty of things to be thankful for-a dry spring, closer friendships, and a practical forestry experience.





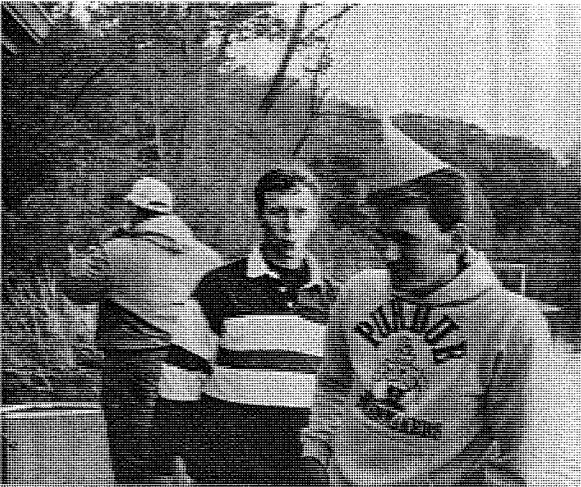
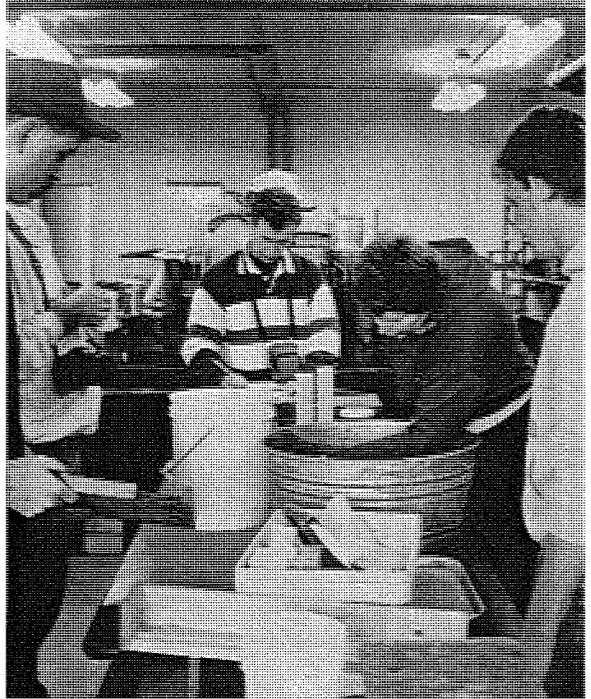
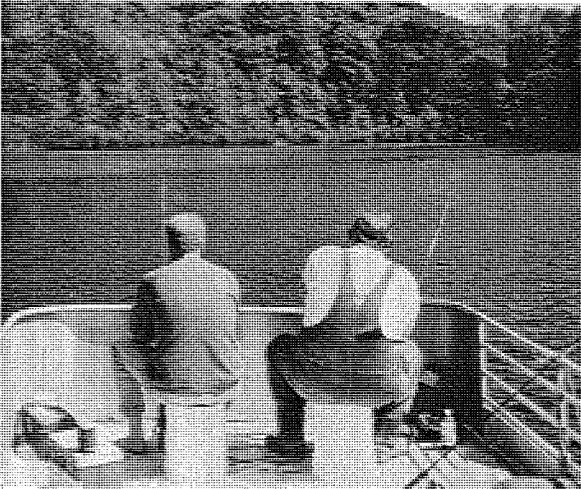
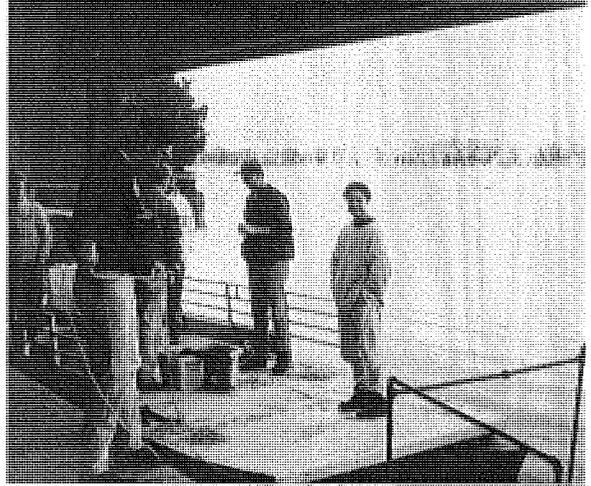
FISHERIES SUMMER CAMP

Written by Andrew Pearks

It was quite a large group of fisheries students that had the pleasure of experiencing FNR 430 (Fisheries Field Practicum) this year and things started off with a bang practically the day after finals. Despite the initial groans about having to stay in school while all of our friends left for the holidays, we quickly got down to business. The practicum basically followed the same format it takes every year. Over a two week period, we learned a variety of field research techniques, including different methods of fish sampling and preparation of aquatic species for laboratory analysis. The course focused on field work at two primary sites: along the Little Indian Pine Creek in Tippecanoe County and Crooked Lake in Allen County.

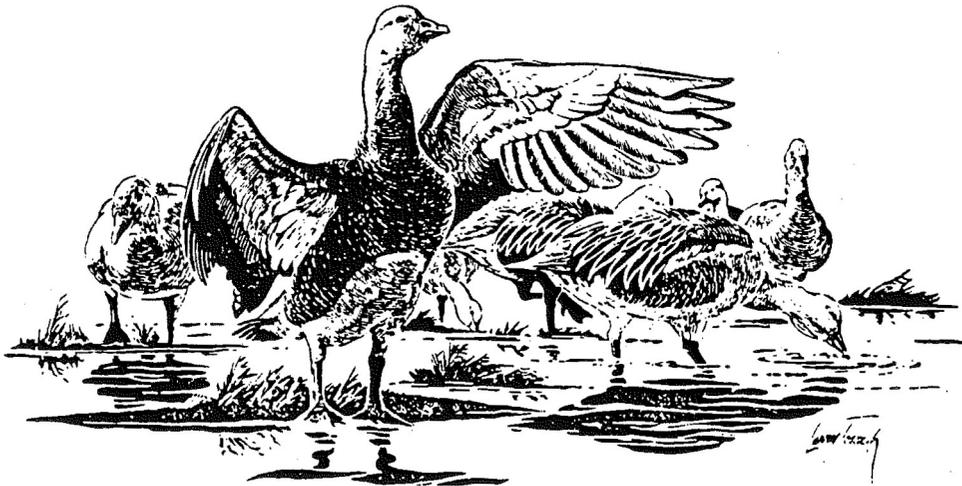
During the first week, our group spent most of its time along Little Indian Pine Creek, collecting samples of aquatic species and comparing their distribution to the creek's meandering topography. After writing a paper on our findings, we had a short weekend followed by a hectic beginning to the second week, when we all piled into vehicles and descended upon the unfortunate inhabitants of Columbia City. Crooked Lake is located several miles west of the city; one of the number of lakes in the area. Our studies of sampling methods continued here with demonstrations on the use of gill nets and electroshocking. We also covered various laboratory analysis, including species identification, fish aging, stomach content examinations, and water quality tests, using the Secchi disk, photometer, and dissolved oxygen meter.

Our goal at Crooked Lake was to set up an experiment, either individually or in a group, collect data, and prepare a presentation to be given at the end of the week. Individual projects seemed to be a popular idea and people would disappear every morning to collect samples or work in the lab, leaving afternoons for fishing or relaxation. The weather was gorgeous and despite chilly nights, several of us decided to set up tents at the base of the property, by the shore. By the end of the week, everyone had their projects wrapped up and it was time to go. Thanks again to Paul Brown, Anne Spacie, and Keith Wilson for all the experiences..and all the fun.



To see America as history, to conceive of destiny as a becoming, to smell a hickory tree through the still lapse of ages - all these things are possible for us, and to achieve them takes only free sky, and the will to ply our wings.

-Aldo Leopold



DEPARTMENT CLUBS



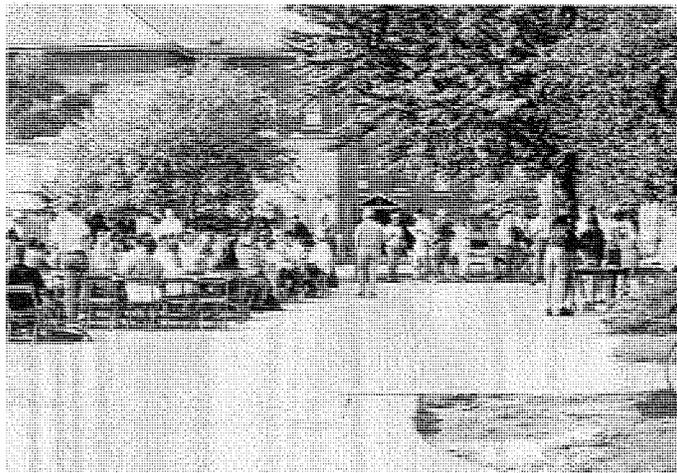
FORESTRY AND NATURAL RESOURCES STUDENT COUNCIL

Written by Chad A'Hearn

The Purdue Forestry Council is made up of an executive board and two members from each of the different departmental clubs. This year's council has twenty-three student members and is headed by Dr. Dennis LeMaster, Head of the department. This year we also added eight new members to the council. Those additions were two representatives to the Agriculture Council, three Freshman and three Sophomore representatives.

The council has two main goals within the department. The first goal is an advisory board for the department. This goal is accomplished by voicing the concerns and ideas of students to the head of the department. The council also works very closely with other members of the faculty and staff of the department. The second goal of the council is to organize many of the activities that the students participate in. These activities include: The annual fall welcome back pizza party, The departmental job fair and The spring awards banquet. The council also sponsors a variety of fund raisers for the department. These fund raisers are the annual Christmas tree sales and a hat and sweatshirt sale.

President: Chad A'Hearn
Vice President: Don Carlson
Secretary/Treasurer: Missy Haney
Advisor: Dr. Dennis LeMaster





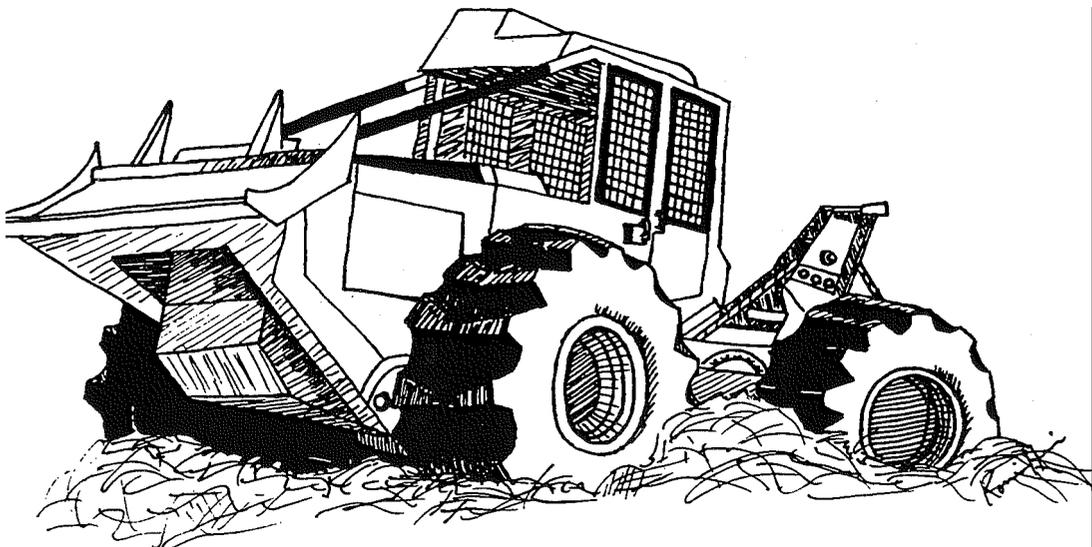
SOCIETY OF AMERICAN FORESTERS

Written by Andy Wuestefeld

The Purdue Student Chapter of the Society of American Foresters (SAF) is associated with the Indiana and National Societies of American Foresters. Our club sponsors and is involved with work, social, and professional education projects. The club works together on projects such as cutting and selling firewood, making wooden clocks, and recycling aluminum cans. These projects provide revenues for the club to participate in the SAF Midwestern Conclave. Conclave is a Paul Bunyan competition that encompasses skilled events at a university scale that usually involves eight universities. In addition to making money for the club, we have social events such as bonfires and meetings. At these meetings, we have professional speakers talk about new techniques and technology that future professionals will be involved with.

The club has approximately 20 active members that contribute their time and effort that make the club enjoyable. This year a group of 34 students earned 2nd place overall in the conclave. The club gives special thanks to Dr. Dennis Lemaster who helped sponsor the conclave trip. Our goal for next year is to travel to conclave with more people, a new M-tooth saw and a new speed-chopping ax.

President: Andy Wuestefeld
Vice-president: Gabe Blevins
Treasure: Brian Beheler
Secretary: Barb Sinclair
Advisor: Andy Gillespie



1994 CONCLAVE RESULTS

Wood Identification:

Mark Thessin - 1st place

Chain throw:

Greg Dahle - 2nd place

Match splitting:

Greg Dahle - 2nd place

Dendrology:

Todd Culp - 1st place

Jennifer Hrametz - 3rd place

Bolt throw:

Lady's: Angela Burger - 1st place

Speed chopping:

Men's: Andy Wuestefeld - 3rd place

Buck sawing:

2-man: Gabe Blevins & Matt Rose - 3rd place

2-lady: Angela Burger & Carrie Blevins - 2nd place

Jack & Jill: Gabe Blevins & Angela Burger - 3rd place

Log roll:

2-man: Brent Lecher & Nate Weinhold - 1st place

2-lady: Amanda McIntosh & Shannon Young - 2nd place

Pulp toss: (team)

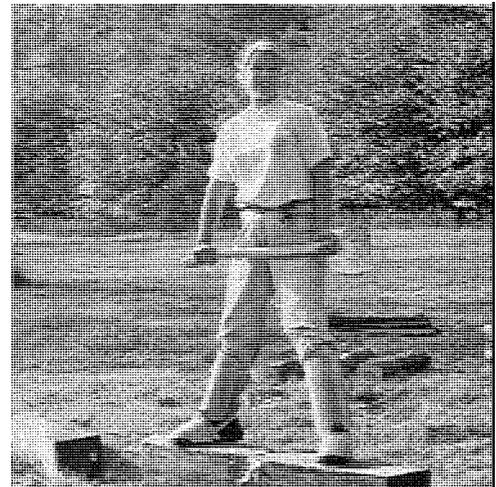
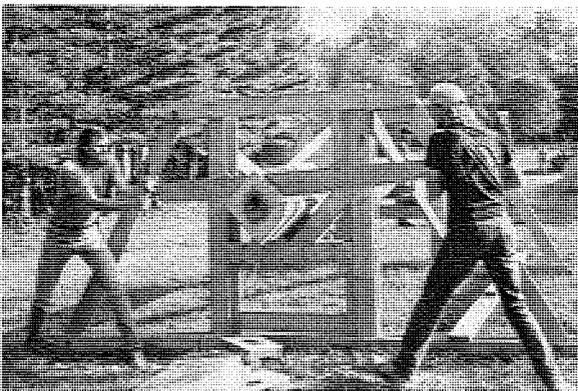
Brent Lecher, Andy Wuestefeld

Chad A'Hearn, & Ryan Gilbert, - 3rd place

Special team contest:

Brian Beheler, Brian Holland,

Brent Lecher, & Andy Wuestefeld - 1st place



FOREST PRODUCTS SOCIETY

Written by Mark Thessin

The student chapter of the Forest Products Society had a very eventful year. After a year of near disappearance, the club came back with raging plans to improve membership.

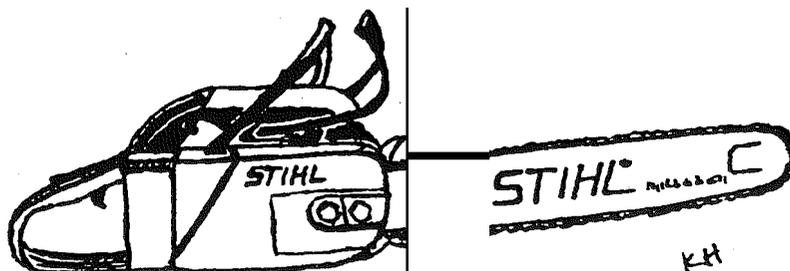
The first major event was bringing guest speaker Jim Boyer from the University of Minnesota to speak on forest products, wildlife and the environment. Over 160 people attended! The next two speakers were Jim Steen on kiln drying hardwoods and Craig Walker on Chainsaw carving. Active participation in the club increased from five members to eleven. The spring semester thirteen people departed on a trip to Madison, WI, to visit the National Forest Products Lab, Forest Products Society Headquarters, and the University of Wisconsin Forestry Department. We also had a few other trips to local industries.

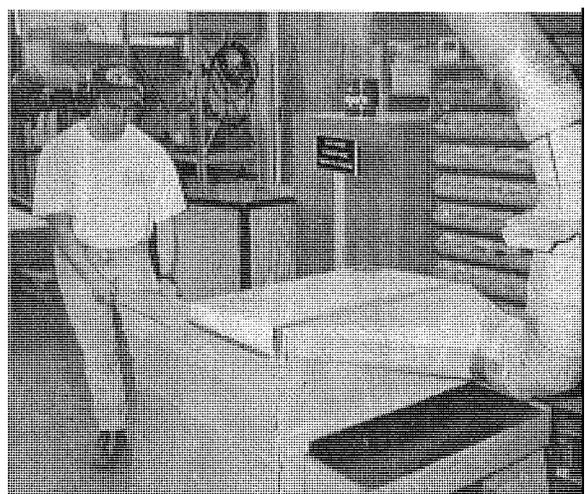
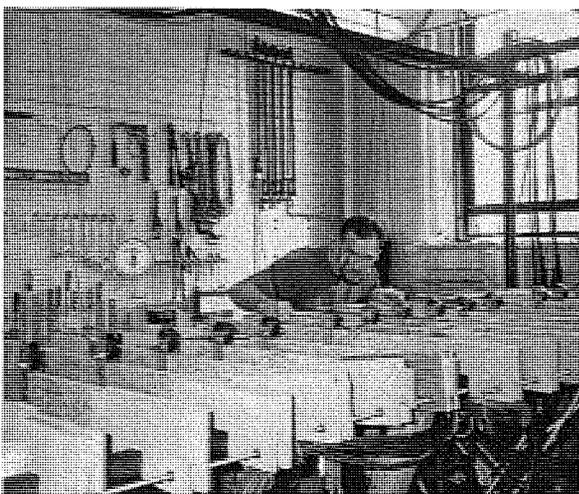
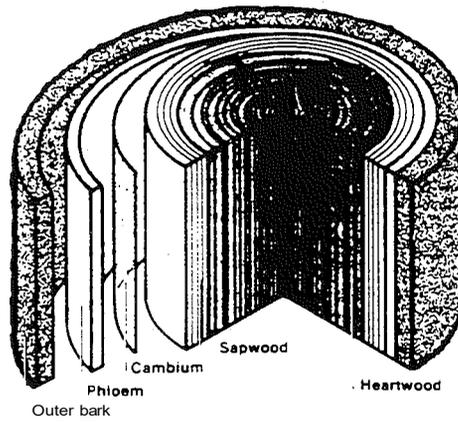
The spring semester we brought in a few other speakers to talk about industry procedures like log grading and timber buying. In April, famed logging expert Soren Erikson was brought in to talk about tree cutting procedures and chainsaw work. This year was also the first year that the club ran an open lab in the Forest Products building to show the public and potential students a first hand view of what forest products entails. This was run in conjunction with the spring banquet so all the students' parents in the department could come see. We look for this to be a continued event in the future.

Overall, the year was very successful in recruiting people into forest products and reacquainting the university with the forest products department. Our goals are to continue with the membership drive and to keep in contact with Indiana industry on the changing practices of forest products.

WE LOVE WOOD!!!!!!

President: Mark Thessin
Vice President: Greg Culp
Secretary/Treasurer: Brad Bihl
Advisor: John Senft





XI SIGMA PI

Written by Greg Dahle

Xi Sigma Pi is the National Forest Resources Honor Society for those students who have demonstrated superior academic and leadership qualities. The Society was founded at the University of Washington in 1908 and Purdue was selected as the tenth chapter in 1934.

The Xi Sigma Pi arboretum, located at Martell Forest, is under the care of our chapter. Local and exotic tree species can be found in the arboretum. These trees not only help demonstrate the beauty of our forests, but also introduce students to species which are not commonly found throughout the region. Xi Sigma Pi is working with the silviculture students in maintaining a Douglas-fir plantation at Martell. In the future, these trees will be donated to the FNR Student Council to be sold at the Annual Christmas Tree Sale. The Outstanding Sophomore Award is presented by Xi Sigma Pi at the Spring Awards Banquet.

1994 - 1995 Officers

Forester: Gregory A. Dahle

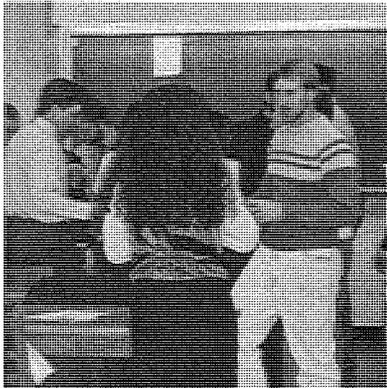
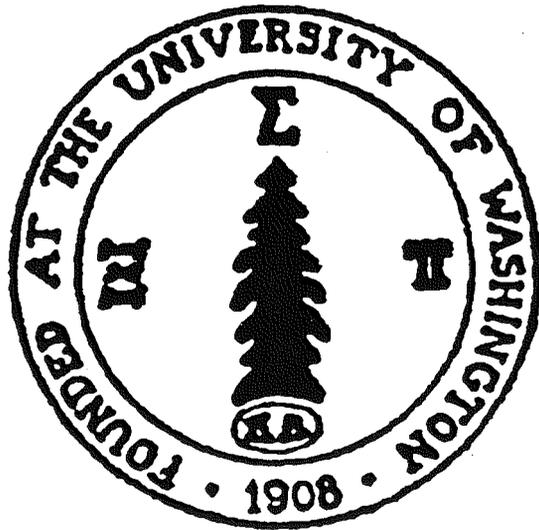
Associate Forester: D. Andrew Scott

Ranger: Lori Hughes

Secretary/Treasurer: Bradley Carson

Advisor: Dr. Joseph O'Leary





PURDUE RECREATION AND PARKS ASSOCIATION

Written by Brad Carson

Purdue Recreation & Parks Association serves to fulfill numerous student, professional, and community needs. Some of the activities and events that PRPA undertook to accomplish these goals included:

1. Westwood Guides - A student organized and administrated interpretive service that offers nature walks in McCormick's Woods for local elementary school students. By offering interpretive talks to 25 separate groups, Westwood Guides becomes PRPA's largest activity in the fall semester.

2. Camp Day - A student organized and administered job fair that brings upwards of 50 private camp organizations searching for temporary and permanent employees in the fields of recreation, education, natural resources, health-care, and physical fitness. This activity comprises much of the activity for the year and brings more employment opportunities to the department than any other departmental event.

3. Spring Break Trip - With the success of last year's trip to the Great Smoky Mountains National Park the club is eagerly anticipating another fun-filled adventure. Destination for the trip this year is still undecided.

In the end, PRPA excels in its ability to deliver services to meet the needs of both the department, community, and campus. With continued support, PRPA is determined to continue in this role in the future.

President - Brad Carson

Vice-President - Allysa Rush &
Aaron Wilhoit

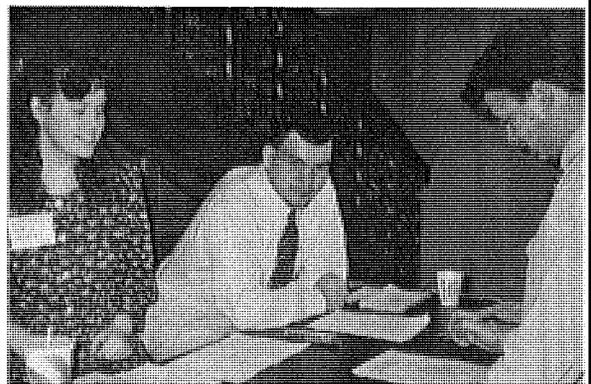
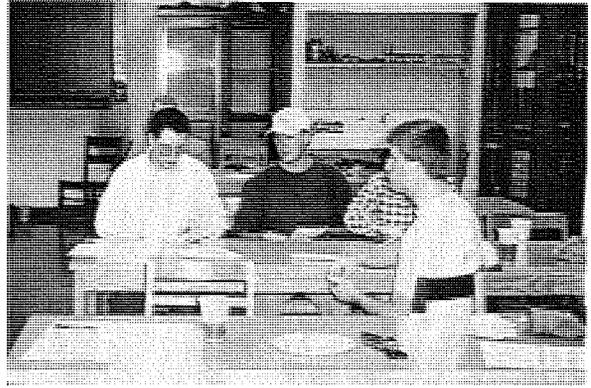
Secretary - Julie Morell

Treasurer - Matt Saucerman

Council Reps - April Dunne

Jim Lootens

Advisor: Douglas Knudson



THE PURDUE LOG

Written by Mark Thessin & Greg Dahle

The Purdue Log is a club that has only one goal; to record the people and events of the department and compile them into an annual yearbook. This year the Log staff was composed of 12 members. The staff members began the long process of developing the yearbook during the second week of classes when we met to discuss plans and ideas. Throughout the year we kept busy taking pictures, writing articles and putting together the pages you now are reading. We finally finished the process the week after Spring Break, when the last page was completed and the project taken to the printer. In the last two years of it's production it has won the student publication contest sponsored by the Society of American Foresters.

1994-95 LOG Staff

Co-editors

Missy Haney

Mark Thessin

Staff

Chad A'Hearn
April Dunne
Greg Dahle
Rob Chapman
Lorne Vaught
Marisa Rinkus

Steve Miller
Amanda McIntosh
Kevin Scott
Jim Lootens
Julie Morell
Kristin Moran

Artists

Konnie Hein

Jeff Newman

Katie Weakland

Advisor

Dr. Douglas Knudson



THE WILDLIFE SOCIETY

Written by Greg Dahle

The Wildlife Society is an international educational and scientific organization dedicated to the wise management and conservation of the wildlife resources of the world.

The Purdue Chapter utilizes lectures, field trips and social functions to achieve our goals of promoting education and leadership in the wildlife profession. Our wildlife committee has developed plans for a long term study of succession on a plot at the Purdue Wildlife Area. The educational committee has developed a few talks and slide show that will be presented to school aged children.

We have listened to guest lecturers tell us about current management issues and research in area of wildlife. Students participated in the annual North-Central Wildlife Conclave hosted by Iowa State University. The conclave is a chance for students to hear speakers discuss local wildlife issues and participate in games and activities. This year we held a few bonfires at Martell including the Halloween spectacular and our annual Game Roast. The roast allowed everyone to experience favorite local wild game recipes, along with sensational vegetarian dishes.

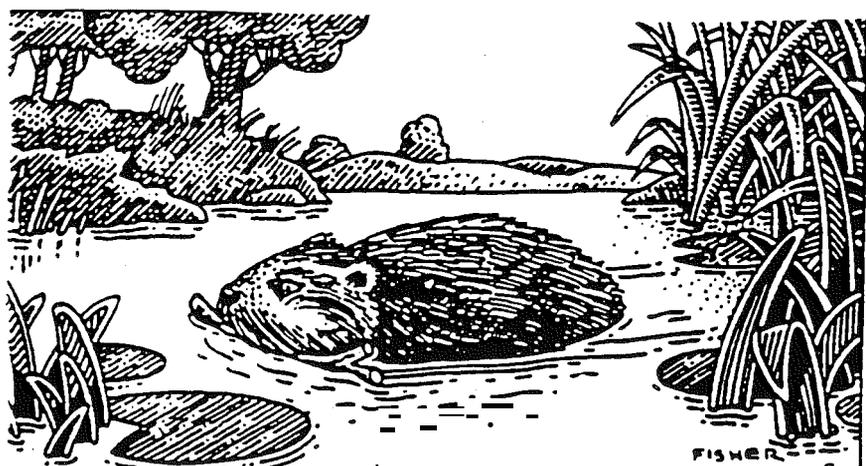
1994-95 Officers:

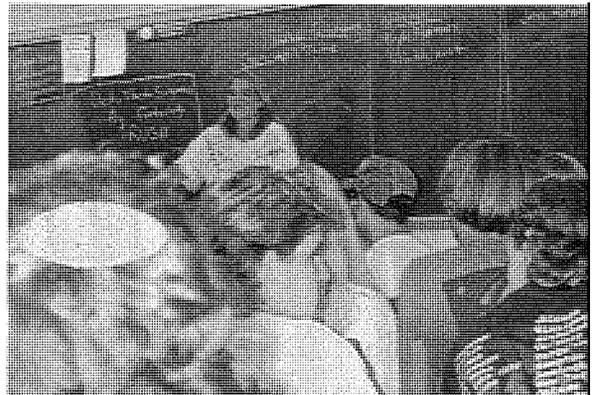
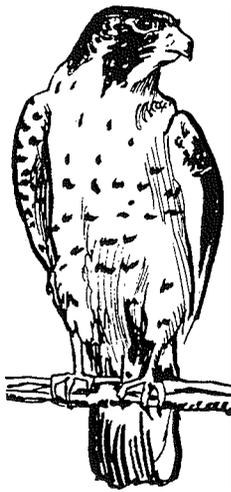
President: Gregory A. Dahle

Vice-President: James Lootens

Secretary-Treasurer: Melissa Haney

Advisor: Dr. Harmon P. Weeks, Jr.





WHAT ARE WE LIKE?

Written by Steve Miller

The students in the Forestry Department are unlike those of any other majors. The ability of the students to make others feel included in the department's courses and activities allows for a much easier and more enjoyable college experience for all.

Nowhere on campus should a forestry student feel more comfortable than among those of his or her major. We all have the mutual goal of improving the condition of the diverse natural resources of the United States as well as the world. This allows for a common topic of interest for everyone within this department.

The atmosphere in the forestry department and among the students is like the way we dress; comfortable. We are more Carhart(than tweed and more jeans than slacks. We would rather have a party with a bonfire in the woods than one with a live band. All things considered, there is no better way in which to survive four years at Purdue University and there can be no better education than the one gained within the forestry department!



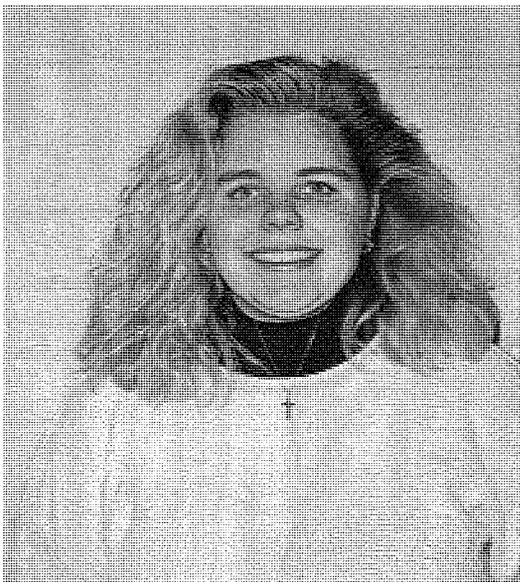
STUDENTS



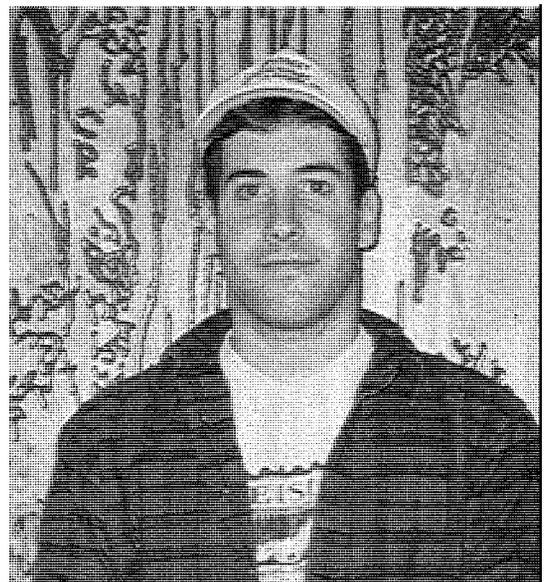
THE SENIOR CLASS

Written by Julie Morell

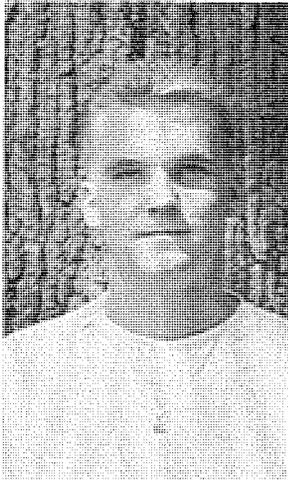
Well, we have finally made it through Purdue. It has taken some of us four years and others a few more, up to eleven! Through the years we have been through quite a few assignments, meetings, a couple streams, mud puddles, and in some cases a bog. During our camp adventures we tested our skills as a team, and in Dr. Mill's and Dr. Hoover's Forest Ecosystem II we learned how beneficial it is to be a team. More importantly Dr Hoover taught us the art of making a bat face! During our free time we even worked together as a team whether it was on the volleyball court or at the Cactus killing that "last" pitcher of beer. The expression "if we didn't tease you, we didn't like you" sure holds true for this class. We have picked on each other, given each other more appropriate names, and even tickled each other. After we walk across that stage on May 12 to receive that little piece of paper that we have all worked so hard to get, we will go our separate ways. Some of us will go east and others west, but I know we will all cherish the fond memories we have acquired in West Lafayette.



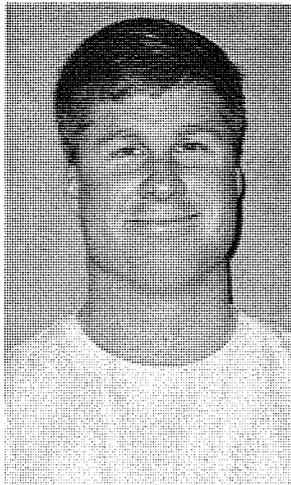
Julie Morell
Wildlife Management



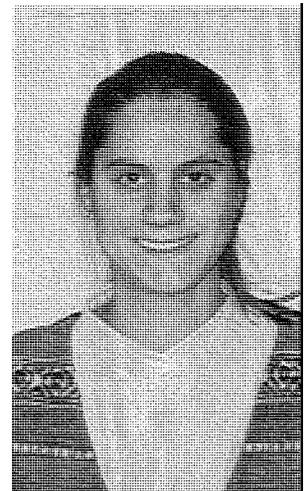
Scott Farrell
Wildlife Science



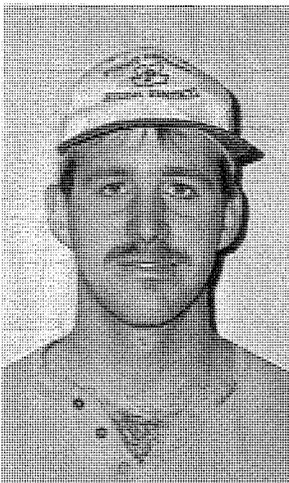
Grant Olson
Wildlife Science



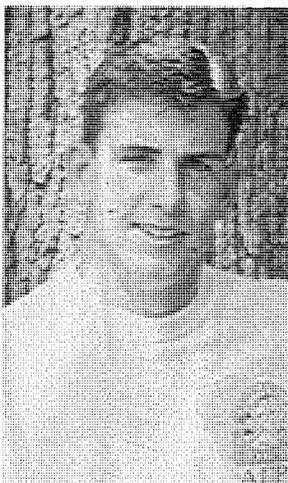
Steve Miller
Wildlife Management



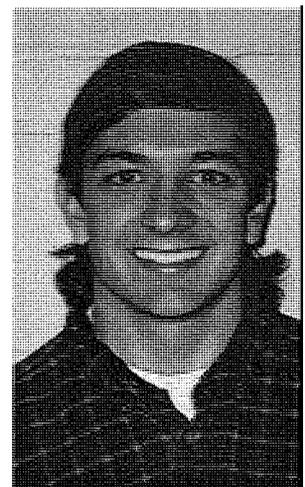
Missy Haney
Wildlife Management



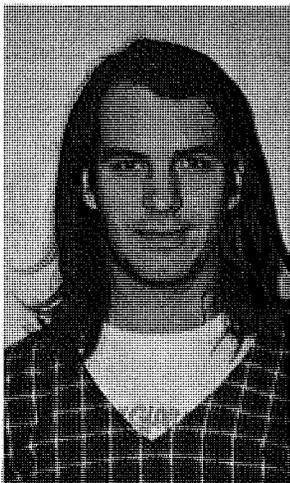
Don Carlson
Wildlife Management



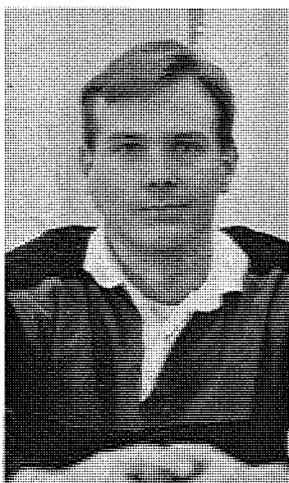
David Cruser
Wildlife Science



Chad A'Hearn
Forest Management



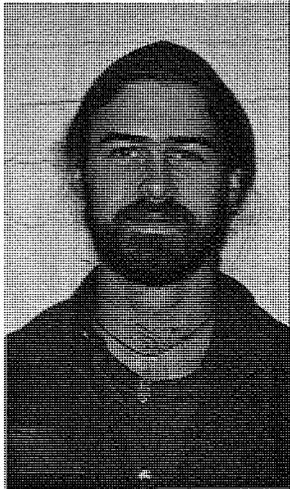
Cameron Arnold
Urban Forestry



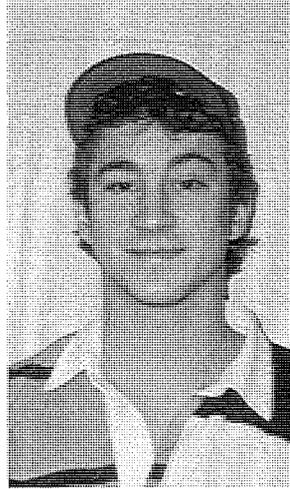
Carl Harris
Fisheries and Aquatic Science



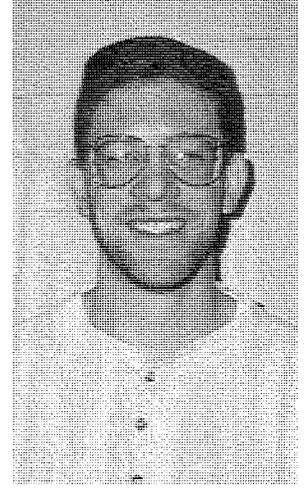
Brian Poehlein
Forest Management



Paul Muething
Forest Management



Brian Holland
Urban Forestry



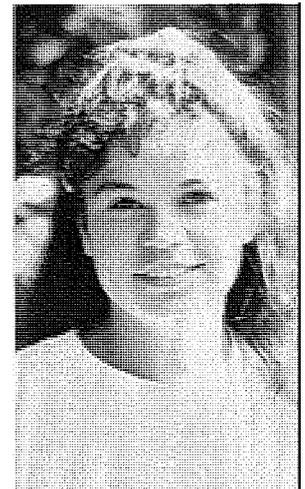
Gregory Culp
Forest Products



Amber Packard
Wildlife Science



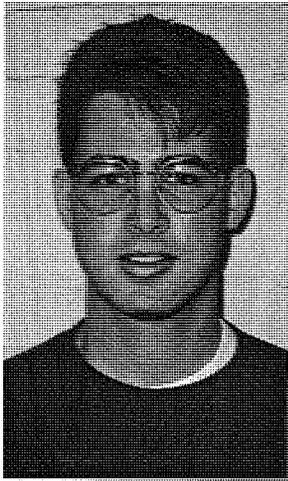
Phil Sneed
Wildlife Management



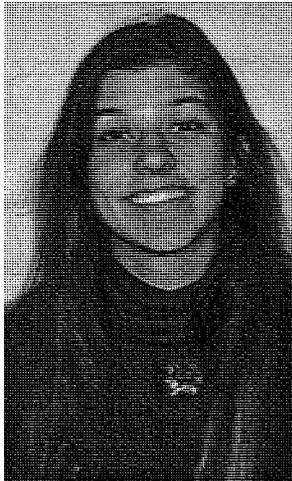
Amy Cruz
Wildlife Science



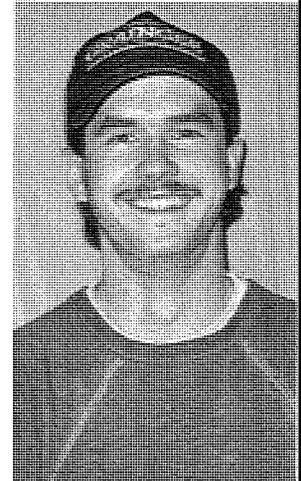
Angie Burger
Wildlife Management



Jamie Thornton
Forestry



Lori Hughes
Wildlife Management



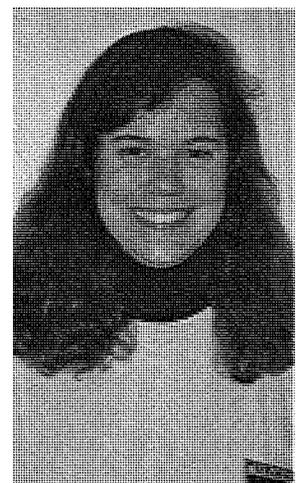
Ryan Gilbert
Urban Forestry



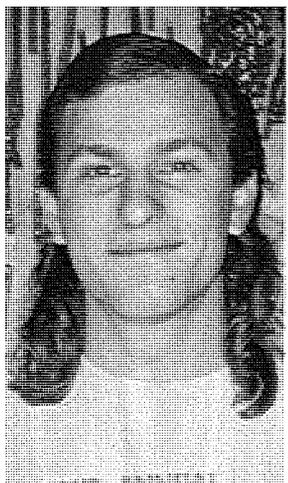
Don Fields
Urban Forestry



Dana Morris
Wildlife Science



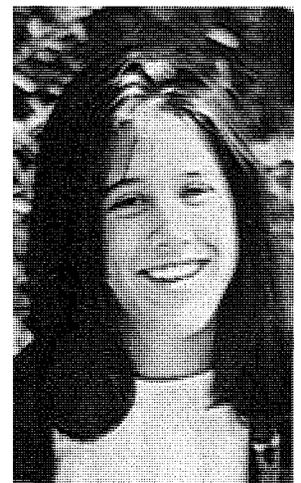
Kristin Murphy
Recreation Resources



Brent Lecher
Wildlife Management



April Dunne
Wildlife Management



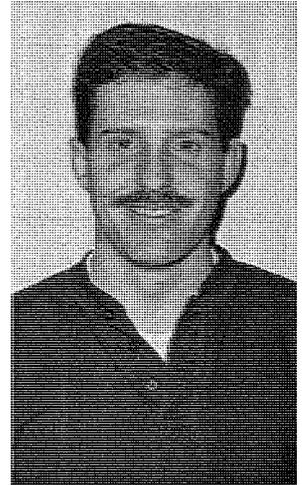
Jennifer Dehn
Wildlife Science



Walter Caylor
Wildlife Management



Kim Barron
Wildlife Science



Gregory Dahle
Wildlife Management



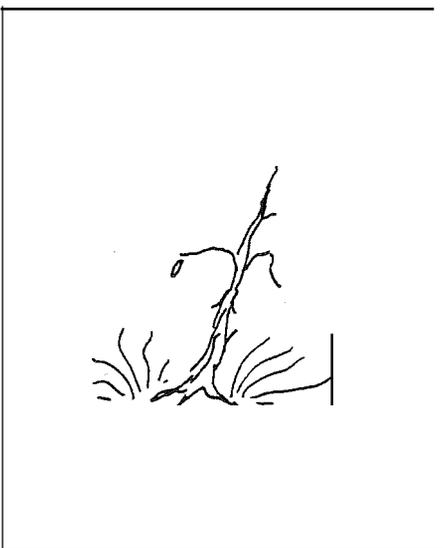
Jenna Stauffer
Wildlife Science



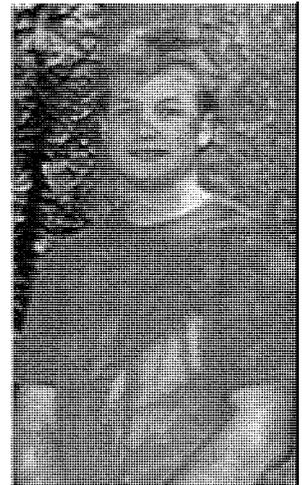
Duane Lough
Fisheries and Aquatic Science



Brett Schneider
Forest Products



Kelly Cartwright
Wildlife Science



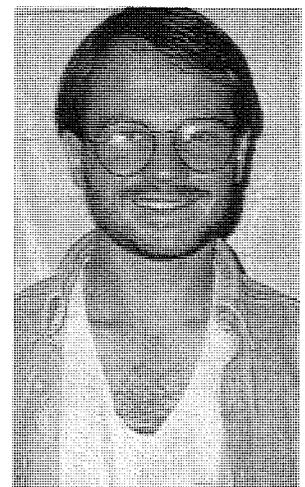
Dale Brier
Recreation Resources



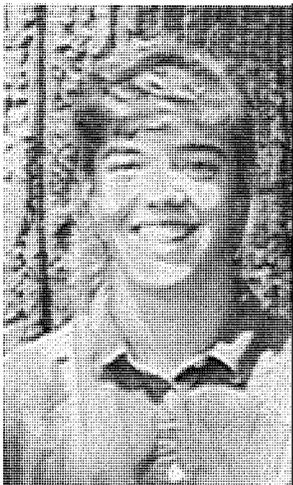
Mark Huter
Forest Management



Todd Culp
Forestry



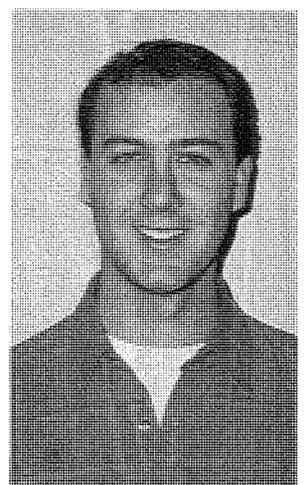
Bradley Carson
Forest Recreation



Susan Hollingshead
Wildlife Science



Penny Rodrick
Wildlife Science



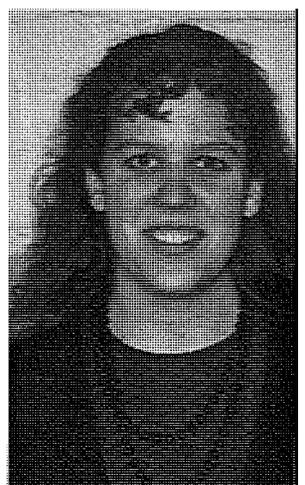
Kevin Scott
Urban Forestry



Terry Robinson
Urban Forestry



Danielle O'Mara
Wildlife Science



Cariann Faris
Forest Management



Misty Sorchevich
Misty Sorchevich
Urban Forestry



Joseph Settles
Joseph Settles
Forest Management



Taylor
Elisha Taylor
Wildlife Science



Joe Foust
Forest Management



Brent Deno
Brent Deno
Wildlife Management



Andy Scott
Forest Management



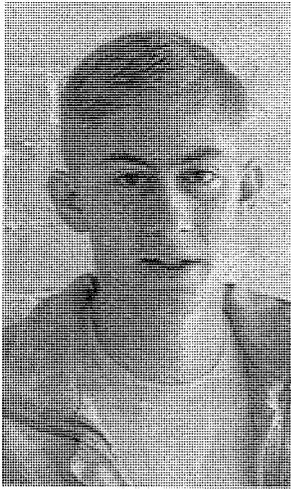
Tracy Fairchild
Tracy Fairchild
Wildlife Science



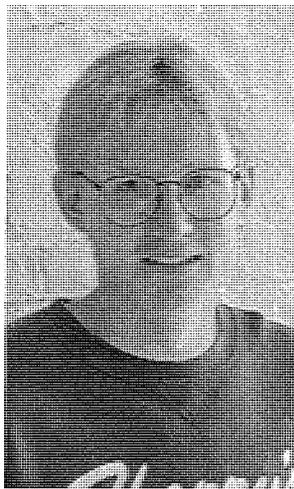
Erika Miksich
Erika Miksich
Wildlife Science



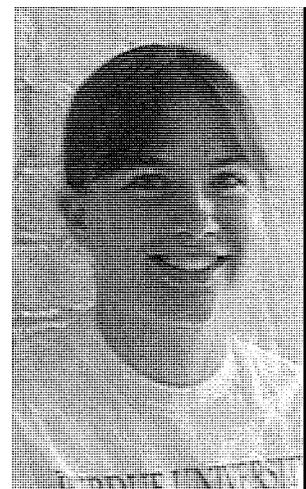
Larissa Brzykcy
Larissa Brzykcy
Wildlife Science



Kristopher Ligget
Wildlife Science



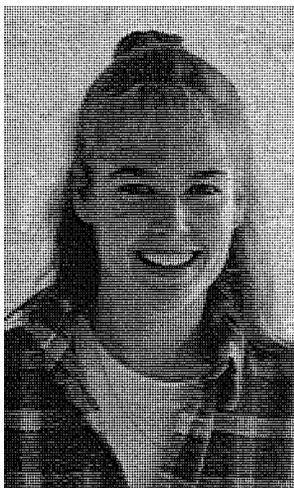
Robert Chapman
Wildlife Science



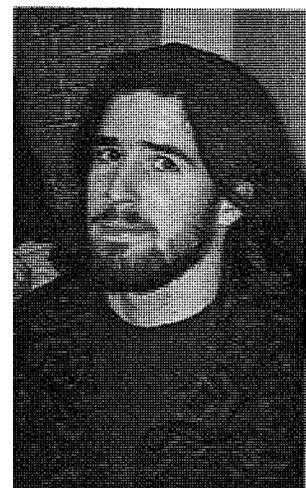
Brandy Hickman
Wildlife Science



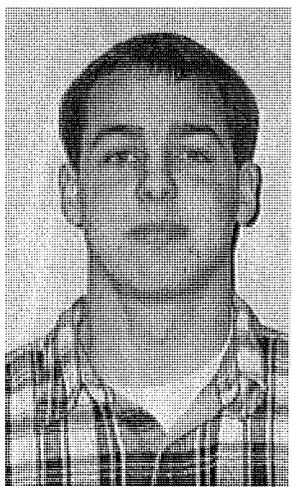
Lorne Vaught
Wildlife Science



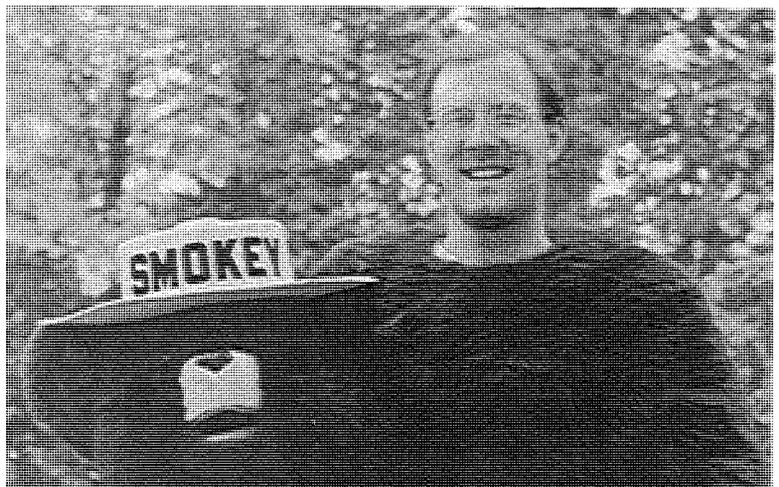
Shannon Young
Wildlife Science



Eric Pinkston
Forest Recreation



Brian Andreshak
Urban Forestry



Mark Thessin
Forest Products



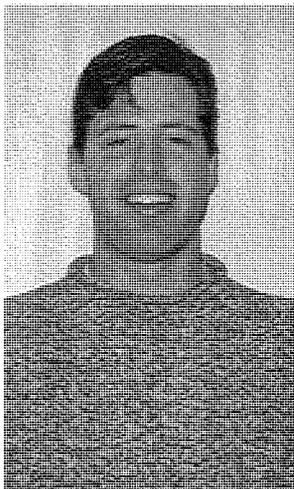
Darrell Sillings
Forest Products



Michael Callahan
Urban Forestry



Jennifer Hrametz
Wildlife Science



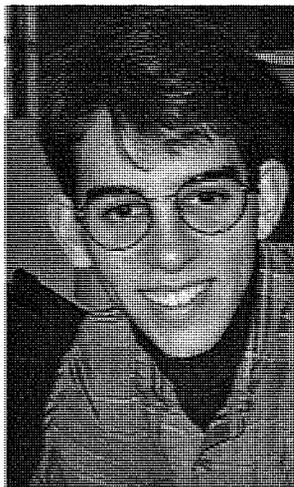
Michael Madary
Fisheries and Aquatic Science



Rebekah Diehl
Wildlife Science



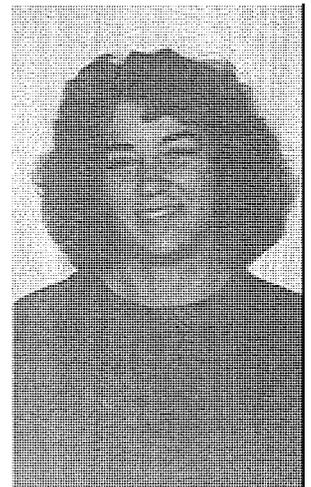
Andy Wuestefeld
Wildlife Management



Kyle Forbes
Wildlife Management



Erin Van Note
Forest Management



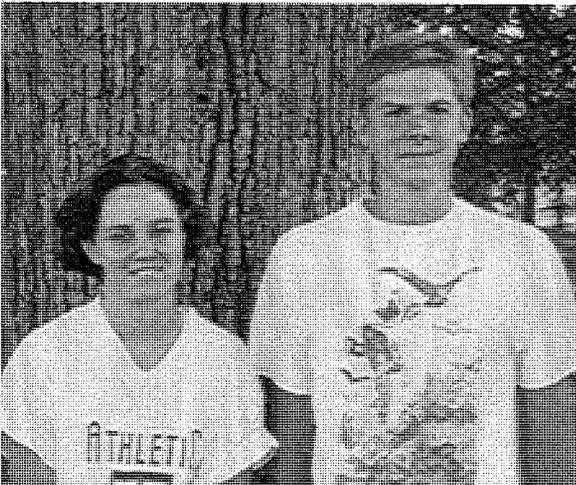
Kathleen Eddy
Wildlife Management

THE JUNIOR CLASS

Written by Jim Lootens

After two years of pre-forestry classes, we are now actually into our majors. Many of our classes are held in the Forestry Building and we are mainly in all FNR classes. All of the classes that we thought were useless during our Freshman and Sophomore years, are actually coming into everyday use. We are using our biological knowledge towards Silviculture and Wildlife Ecology and our calculus skills in FNR 355; Quantitative Methods for Natural Resource Methods.

As juniors, we are becoming more of a group. Our class is coming together both academically and socially from such experiences as Summer Camp. The junior class has gone from a diverse group with varied backgrounds, to a determined group of future Natural Resource Professionals.



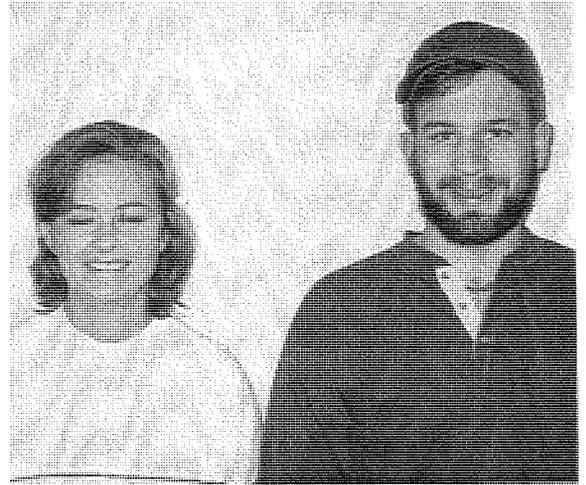
Kim Darville, Ron Gehl



Stephanie Weaver, Joel Szymanski



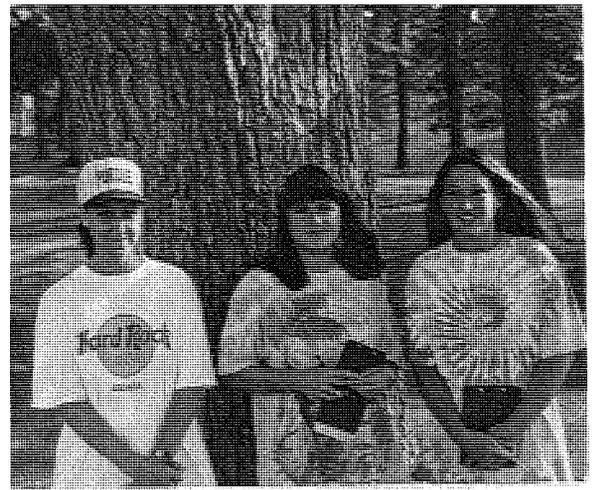
Sean Evans, Thomas Robertson



Elizabeth Gotwald, Jason Hayes



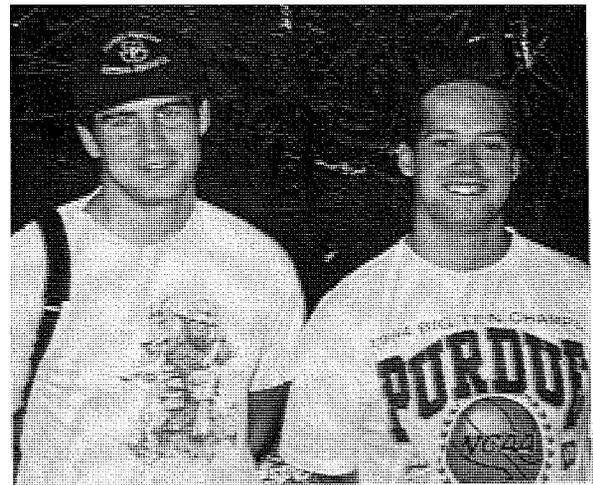
Crissy Carnes, Sarah Crouch



Leslie Livinghouse, Jill Monnett, Barbera Irmsh



Krystin Hildebrandt



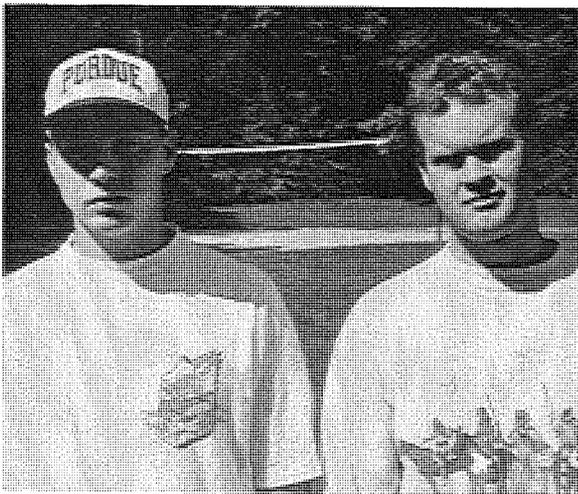
Byron L'Hommedieu, Scott Devine



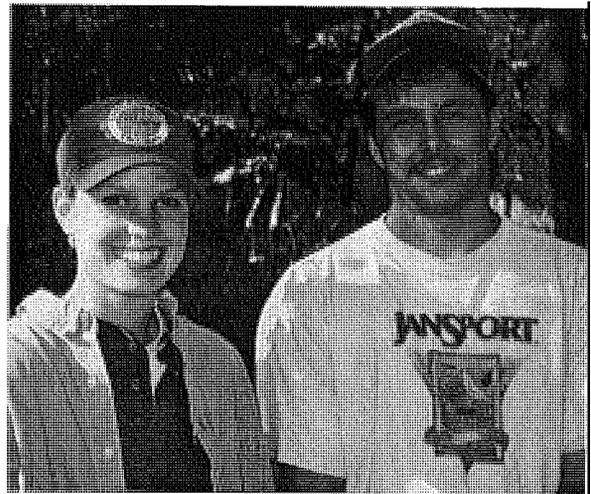
Tia Agnew, Konnie Hein



Gretchen Hursey, Christopher Laurinec



John Bowen, James Hunt



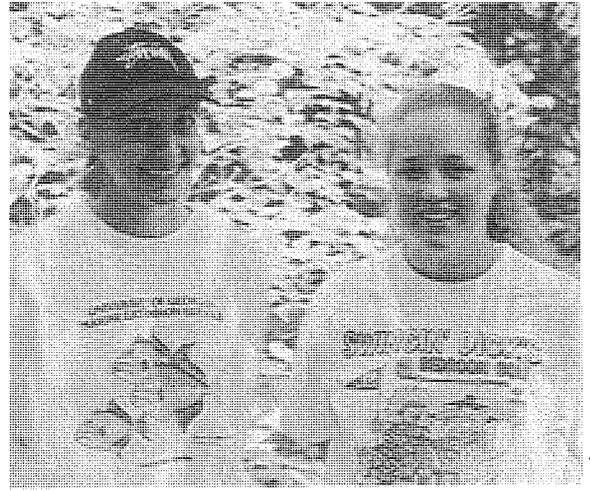
Melissa Spiker, Gabriel Blevins



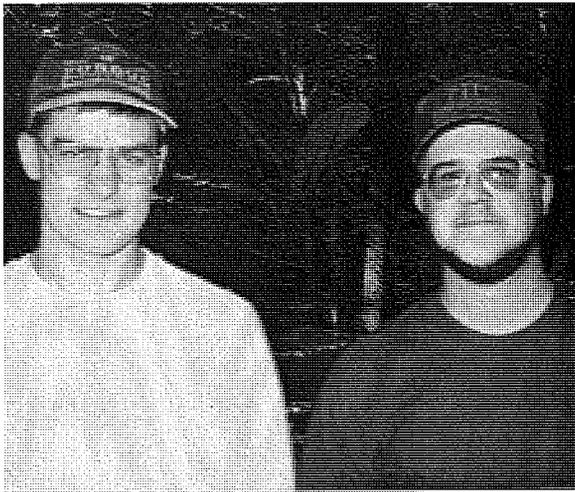
James Lootens



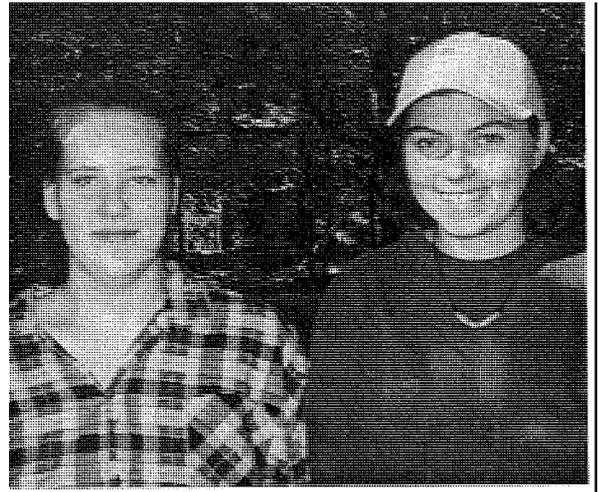
Eric Richardson, Jill Kasprzak



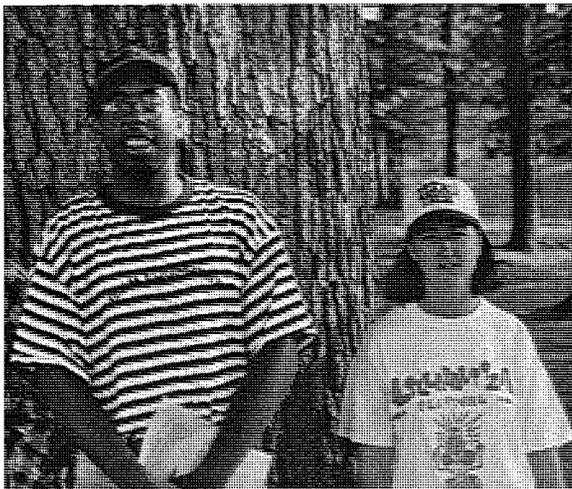
Sonia Mullenix, Angie Nehrenz



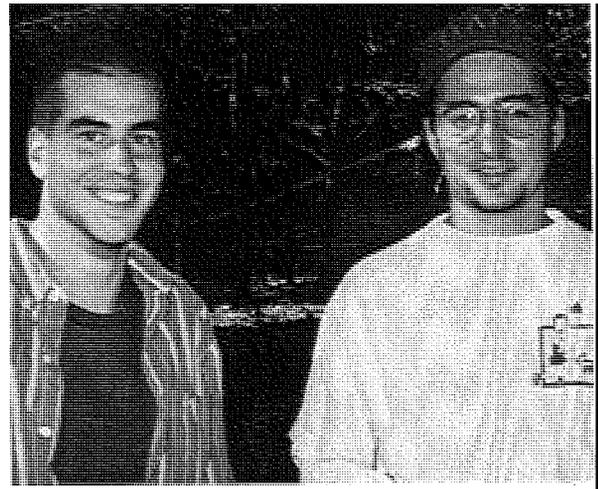
Brad Bihl, Brian Bamberger



Tina Ervin, Karen Doe



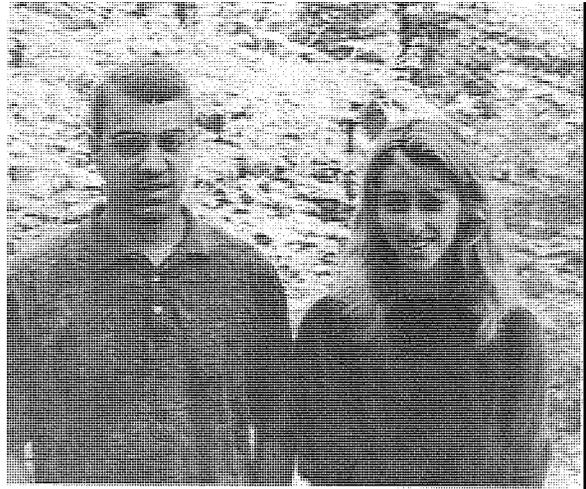
Brodrick Gaines, Tasha Gabrovsek



Matthew Saucerman, Brad Schneck



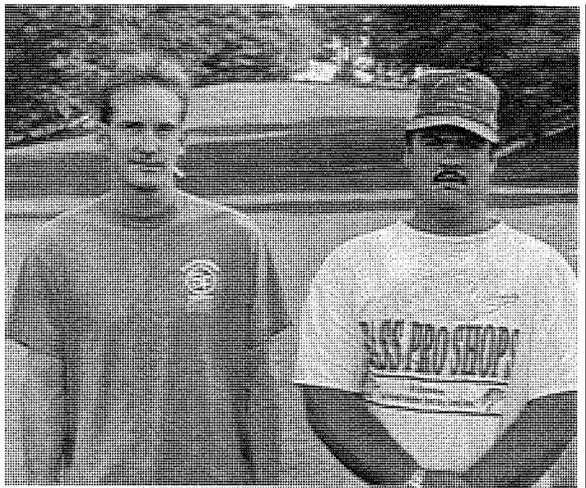
Mark Snodgrass, Chad Tinkel



Justin Johnson, Valerie Miller



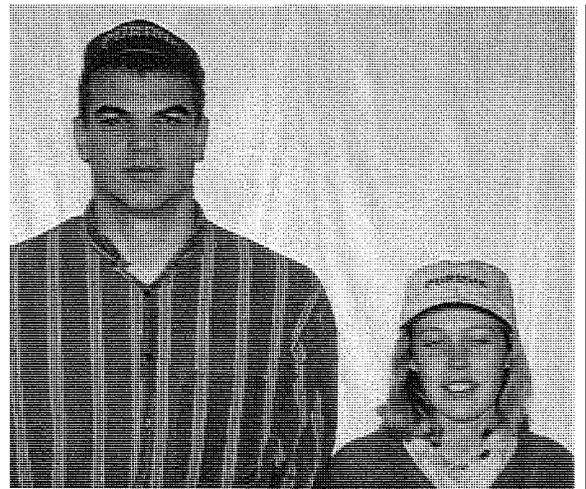
Meghan Martin, Jon McDaniel



Jason Collier, Matthew Rose



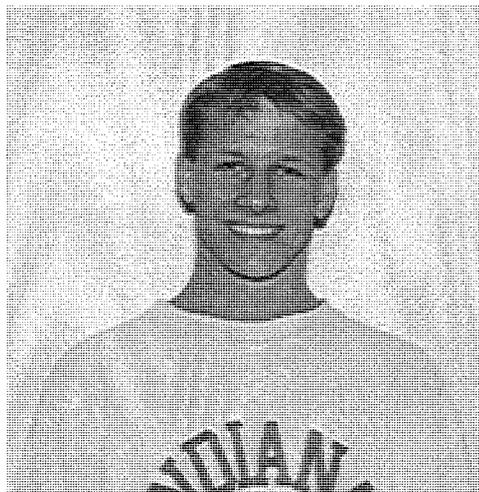
Daniel Popiela, Trish Lawler, Michael Fitzgerald



Jason Kissel, Amy Sagars



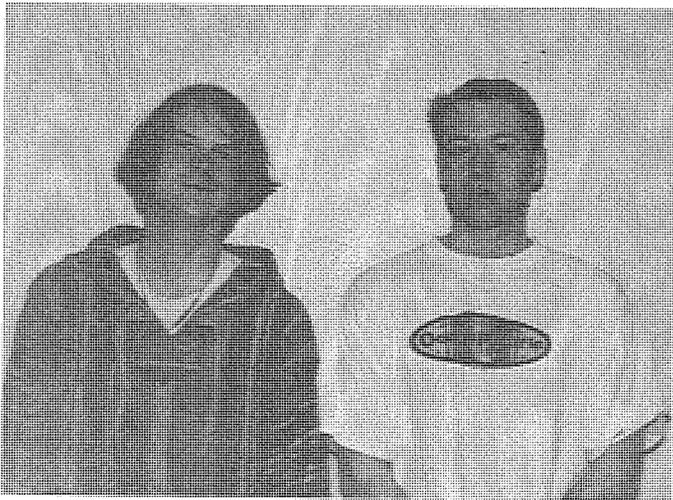
Michael Blackburn, Thaddeus Herzberger



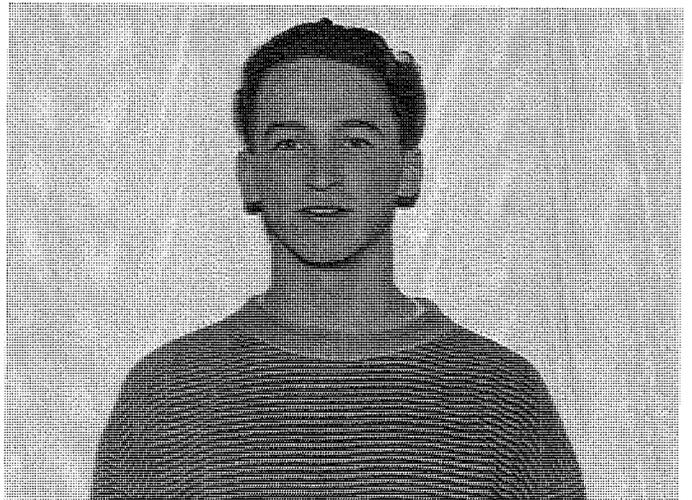
Henry Mang

THE SOPHOMORE CLASS

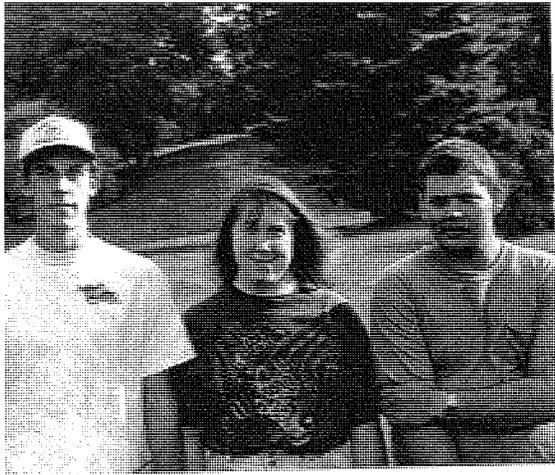
With the label of "freshman" no longer lingering with us we finally begin to get into the meat of our forestry classes. Most of us started the fall inspecting twigs, leaves and bark with Walt and his dendrology class. This is also the class in which we are introduced to such areas as Martell, the wildlife area, and McCormicks woods. We also found ourselves preparing for camp as we discover dbh, slope, azimuth and tree volume in 353. Away from our classes we are discovering the favorite hang-outs in the commons and learning the ever educational game of euchre, and anticipating the days when we can get in the Cactus. Clubs are also sparking our interest as we become involved in the department and begin to develop as leaders.



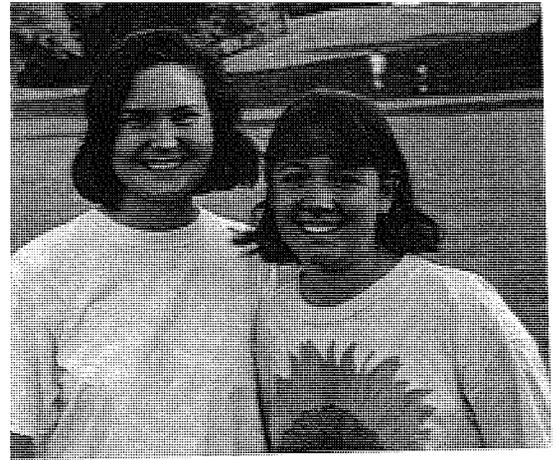
Kevin Toepp, Blake Roddy



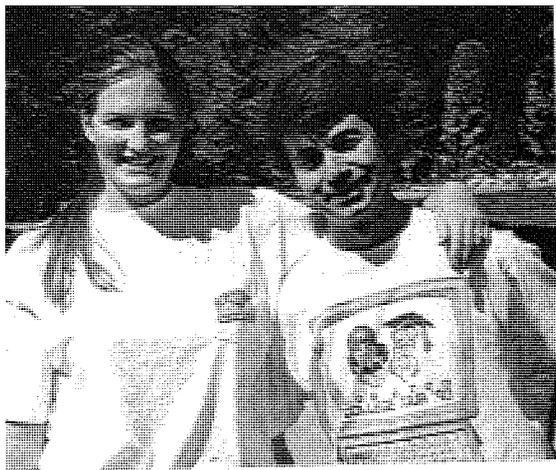
Vic Wyant



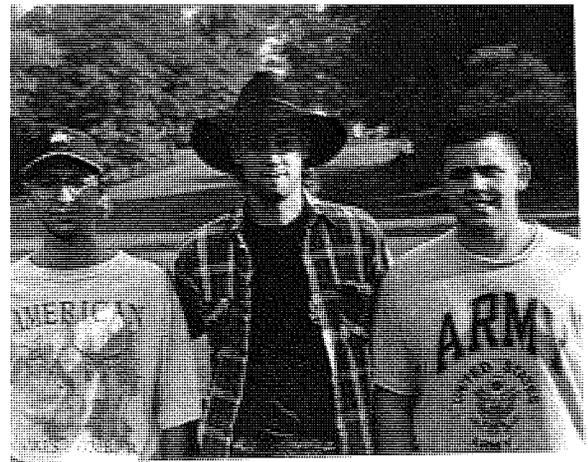
Tom Pohl, Cheryl Carte, Brian Boszor



Hollie Thierbach, Sharon Rauck



Carla Sibray, Bill Rogers



Matt Schalliol, Nathan Weinhold, Anthony Ziza



Marybeth Wawak, Jennifer Schmidt



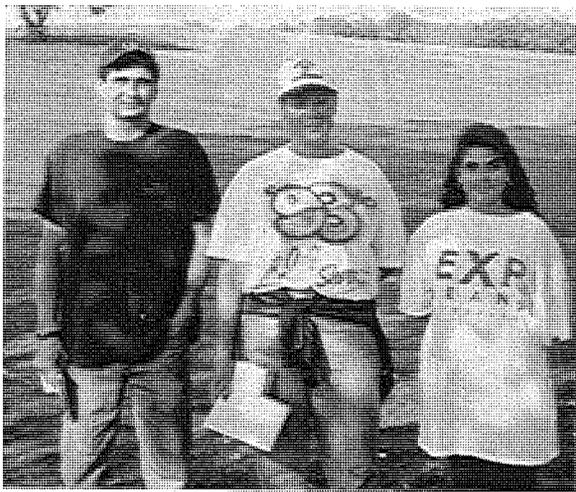
Aaron Divine



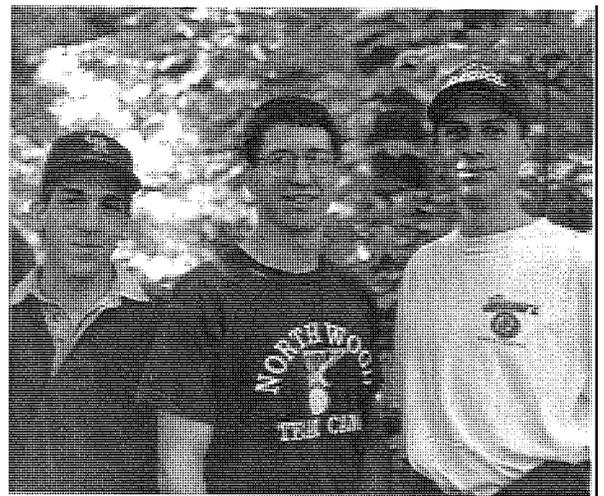
Charles Best



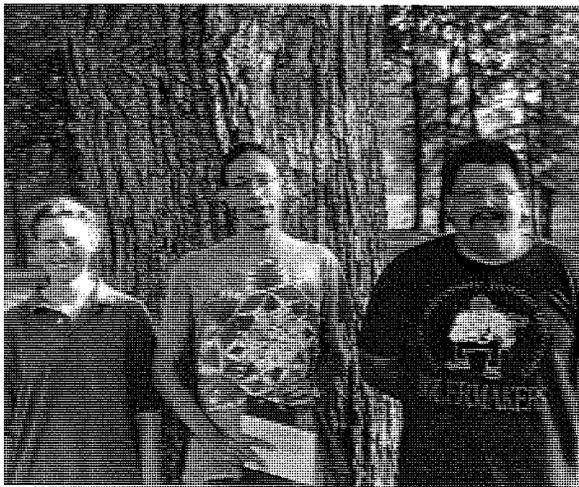
Gary Pitcock, Andrew Baker



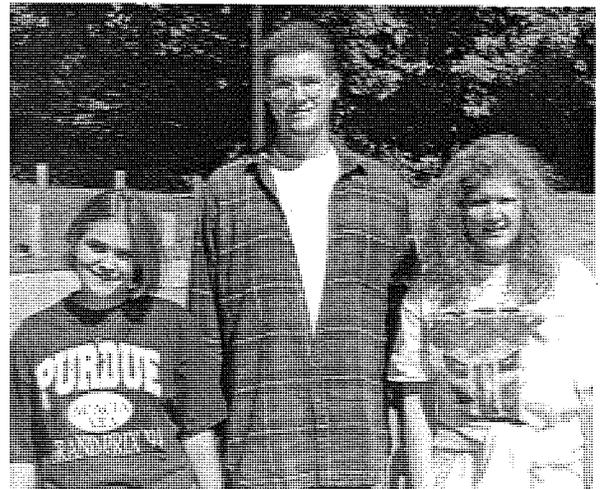
Joel Szymanski, Suzanne Webb,
Joselyn Caro



John Rhodes, Jacob Ivan, Jeff Kowalke



Laura Leininger, Scott Lawler,
Philip Brown



Jessica Smith, Eric Straumins, Alyssa Rush



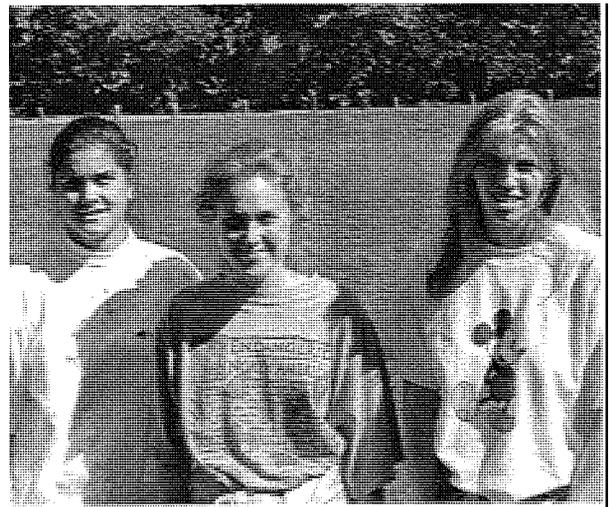
Ryan Leibring



Zachary Walker, Robert Vogel, Nathan Springer



Charles Jones, Charles Best, Dave Arnold



Margaret Gazdacka, Christi Copenhaver, Robin Harkins



Michael Logan



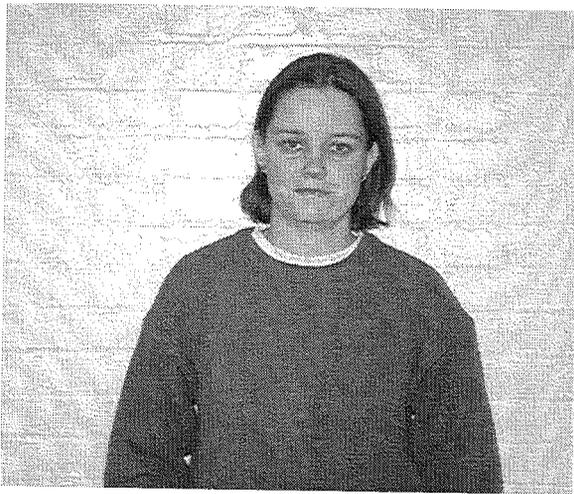
Brian Beheler, Angie Bowman, William Lukens



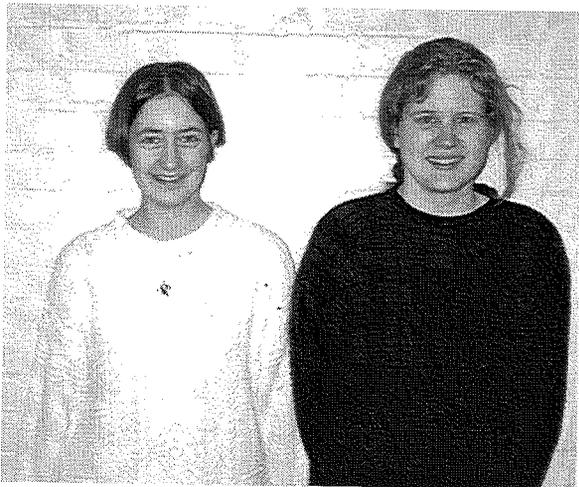
Matt Schalliol



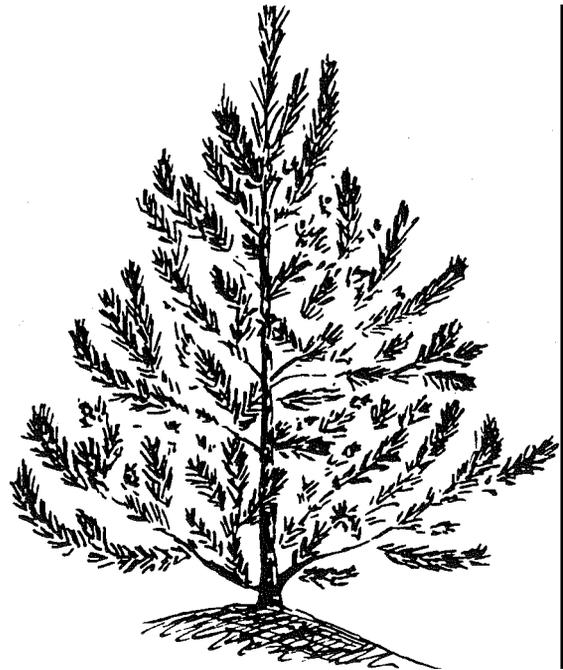
Jennifer Dake



Kim DaNille



Deborah Weston, Alyssa Rush

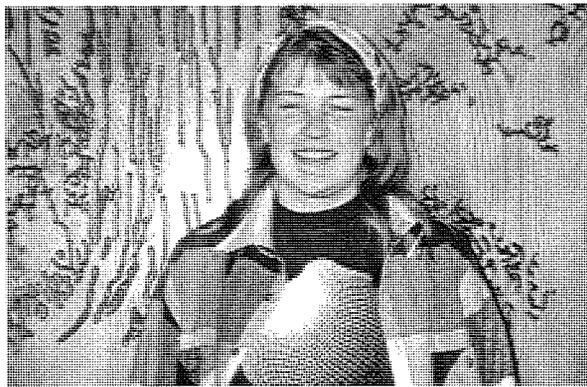




Scott Lawler



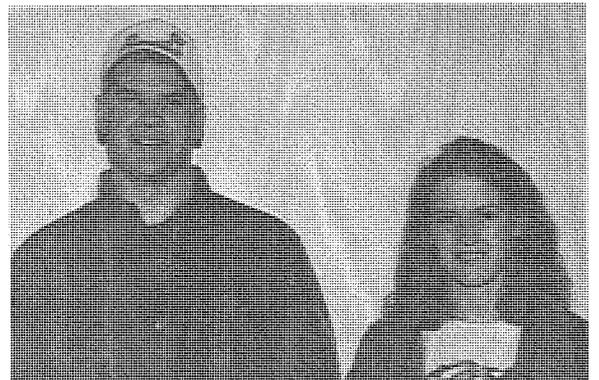
Rod Williams, Carla Sibray, Robert Cordes



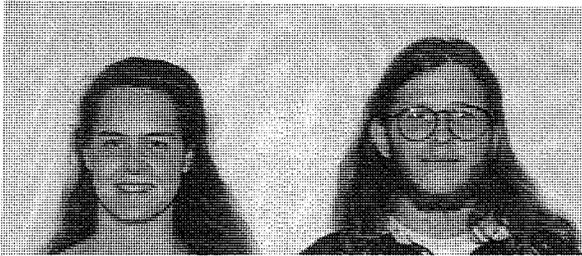
Kristin Moran



Ellen Leach, Rhonda Range



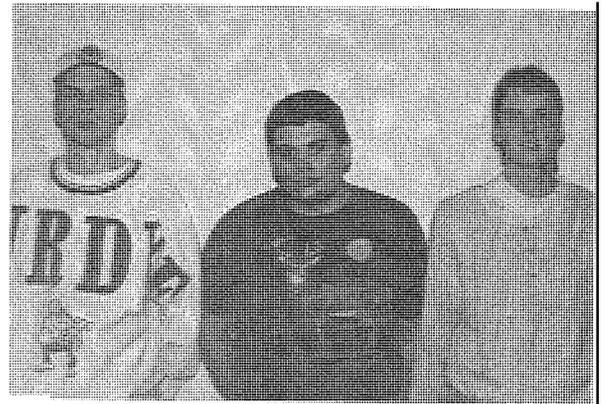
Chad Jordan, Laura Leininger



Carrie Blevins, Jason Meyer



Aaron Wilhoit, Aaron Newton



Jeff Kowalke, Tom Pohl, Michael Rastatter



THE FRESHMAN CLASS

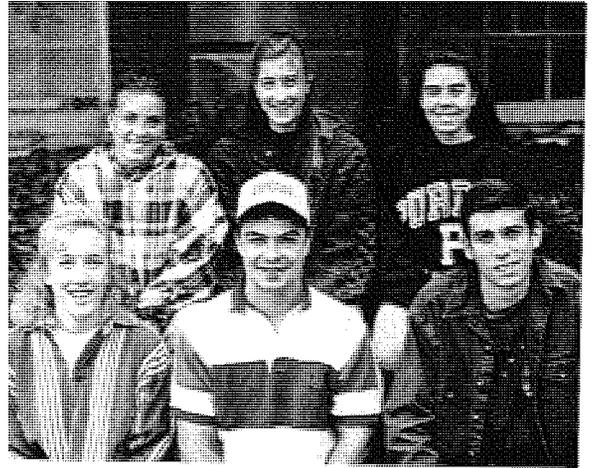
Written by Marisa Rinkus

The Purdue Department of Forestry and Natural Resources offers many opportunities, in and out of the classroom, for freshmen to become familiar with the department. The down to earth friendly environment the department presents is reflected by the staff and students whose main objective is to help you academically but encourages you socially through staff student interactions and option clubs. FNR 196, an introductory class into forestry, shows freshmen what is out there but allows them to learn first hand. The class curriculum requires students to complete three faculty interviews, attend two departmental option club meetings, and a minicourse in computer applications. Although this course is not extremely difficult, except for not being able to miss any class time, it is extremely helpful. The interviews allow freshmen to ask all the questions they never had the opportunity or the guts to ask. The faculty themselves are very knowledgeable and answer a variety of questions from classes to careers as well as lending some free advice. Other Purdue staff also are involved in the class through the weekly seminar speaking about student services such as the libraries, computers, and study skills workshops. Attending option club meetings is a good opportunity to meet other students in the department, especially upperclassmen who can offer the inside scoop on classes, teachers, things to take advantage of and others to hold off on. From the freshmen perspective the Department of Forestry and Natural Resources at Purdue is a great place to start your college career. The atmosphere is laid back and relaxed allowing new students to feel comfortable in the department.

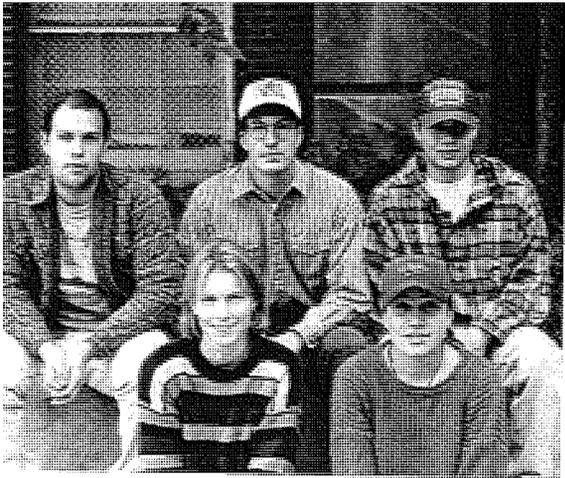




M. Rinkus, A. Divine, J. Dattilo,
T. Guy, M. Barlow



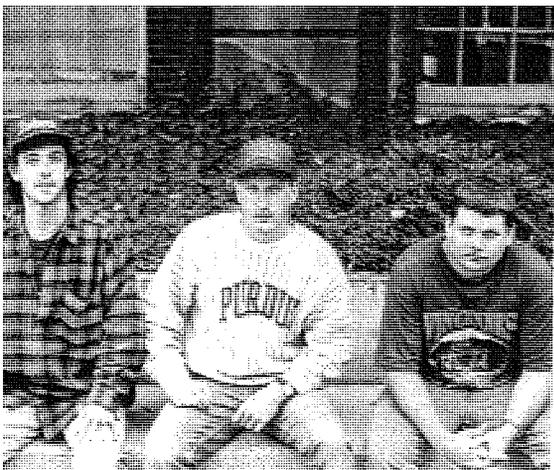
A. Duncan, C. Schuetz, J. Palozzolo,
M. Johnson, S. Blomeke, A. Nuss



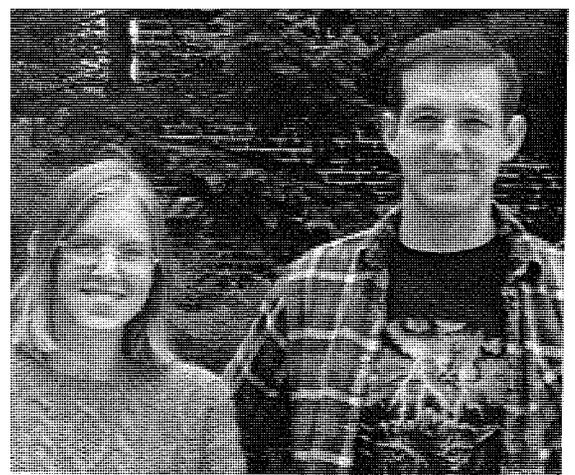
M. Keller, J. Cahill, C. Meeks,
K. Rosendahl, E. Kittredge



E. Lee, S. Hendrix, K. Meyer, R. Murray



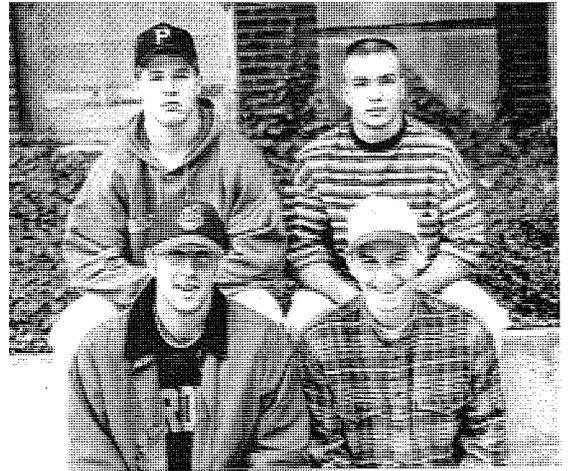
J. Brown, D. McBride, R. Cox



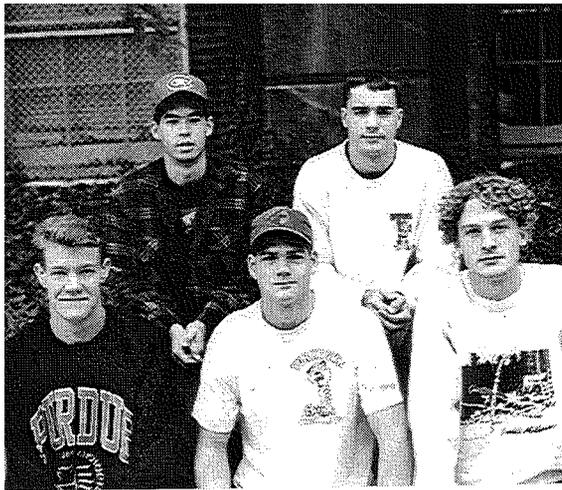
H. Johnson, M. Rhees



C. Bergstrom, B. Keller,
L. Hare, J. Ummel, J. Rhodes



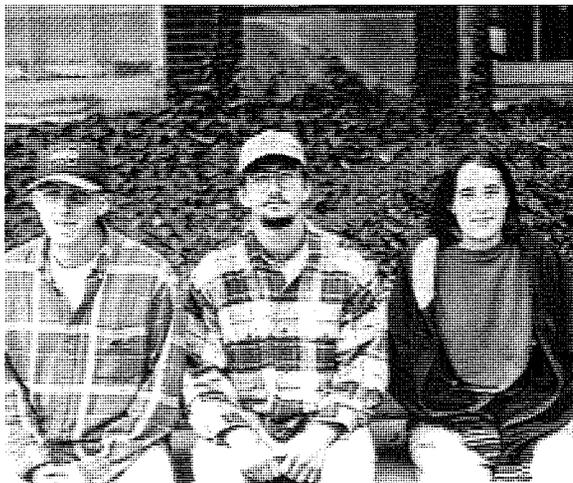
P. Colclessner, B. Marks, A. Selle, J. Brown



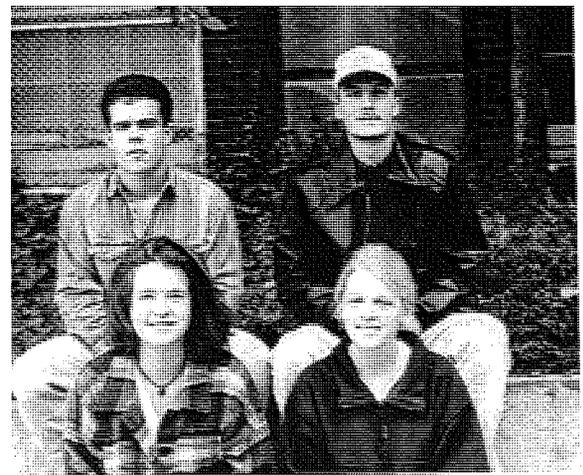
B. Peters, C. Dodge, S. O'Neil,
B. Schneider, M. Adams



Z. Rowles, S. Dickens, A. Rose,
M. Gonser



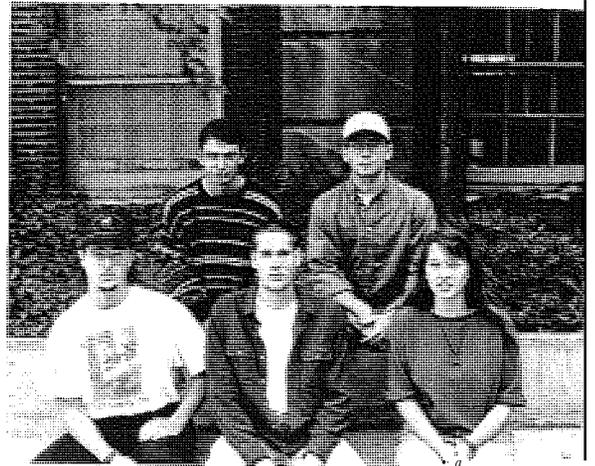
M. Gregg, T. Chapman, H. Salts



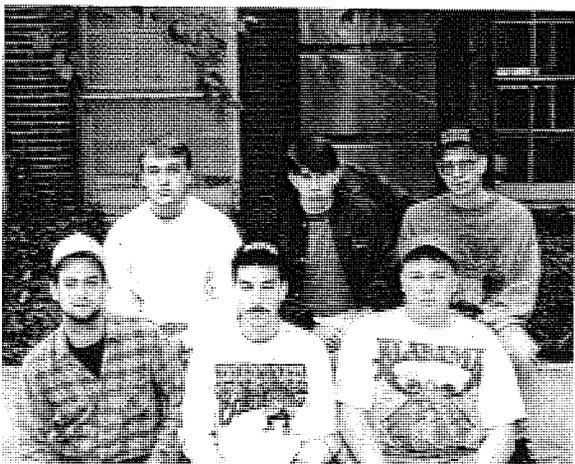
D. Messer, J. Fortner, H. Galloway, G. Corde



G. Steed, T. Isaac, J. Crowe, K. Clarke, S. Linkel



D. Huffman, R. Schafstall, H. Miller,
S. Bell, K. Conner



M. Tallian, J. Brown, G. Ellis, N. Weinhold,
J. Herbaugh, J. Pitman

GRADUATE STUDENTS

"It's not just a Job, It's an Indenture"

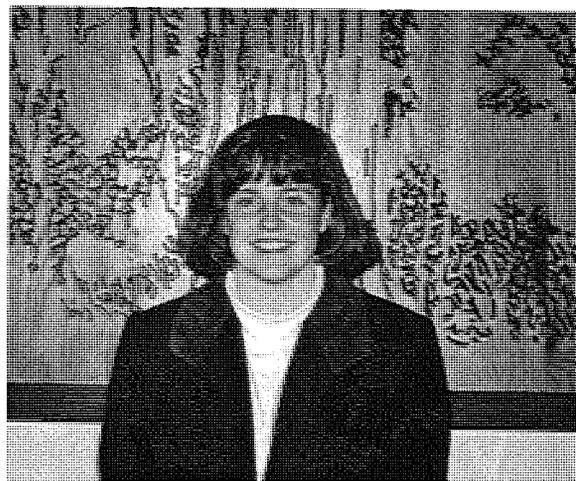
Written by Joel Evans

The Department of Forestry and Natural Resources currently has about seventy graduate students. Graduate research areas include the general areas of forest biology, fisheries and aquatics, outdoor recreation, quantitative research, wildlife science, wood science and specific fields of study within these areas. International diversity is shown by the presence of students from China, Costa Rica, France, India, Indonesia, Malaysia, New Zealand, Taiwan, Turkey, and the United States. One of the most enjoyable and rewarding aspects of being a graduate student in FNR is the opportunity to work closely with fellow students from so many different cultures and nationalities. Under the intense pressure of the research environment, lifelong friendships and a foundation for future academic networks are often formed. The commonality of the graduate experience here at Purdue will provide a touchstone of fond memories for all those who have experienced it, wherever they go, or whatever they do.





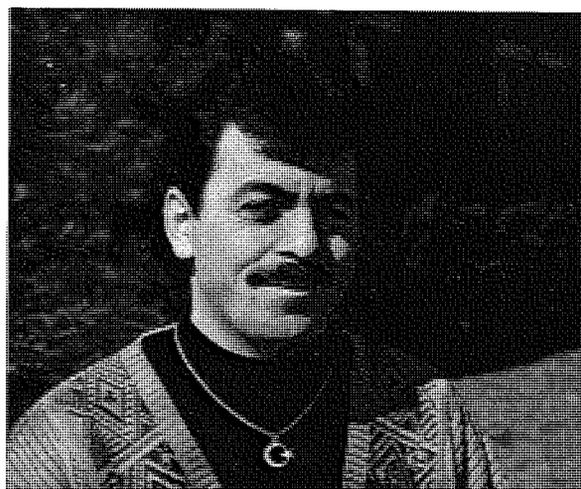
Karen Gaines, Rita McKenzie



Mary Anderson



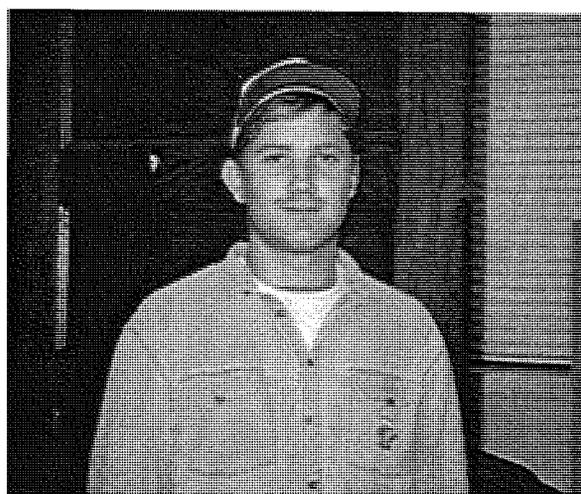
Tony DeNicola



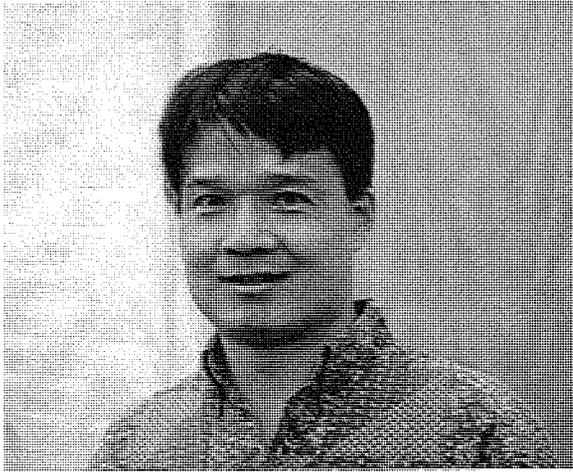
Serhat Eren



Anthony Swinehart



Randy Dickson



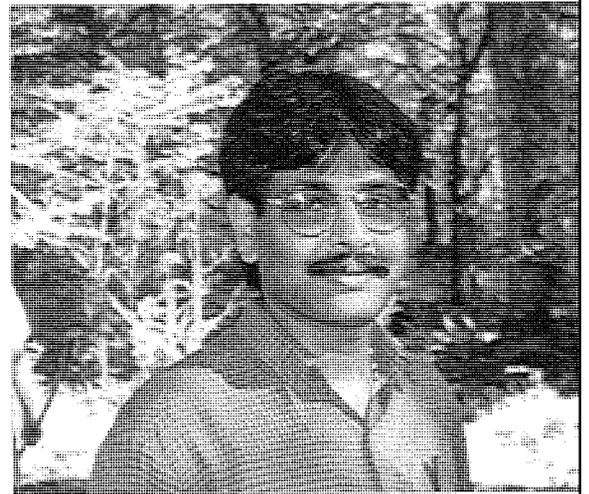
Zhiyong Cai



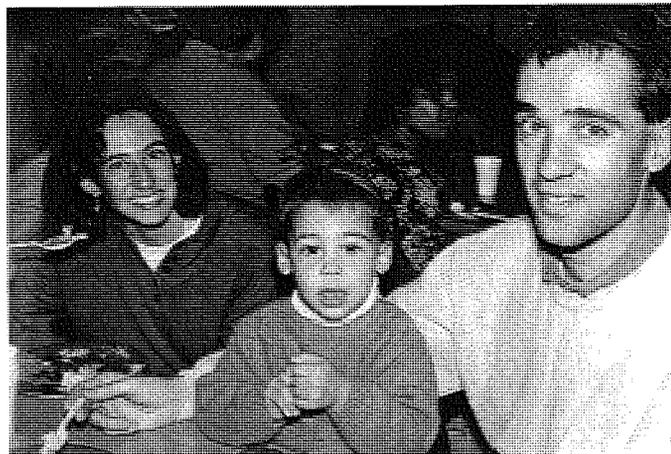
James Atta Boateng



Kristen Page



Shibu Jose



Jean-Marc Boffa and Family



Cathy Weakland



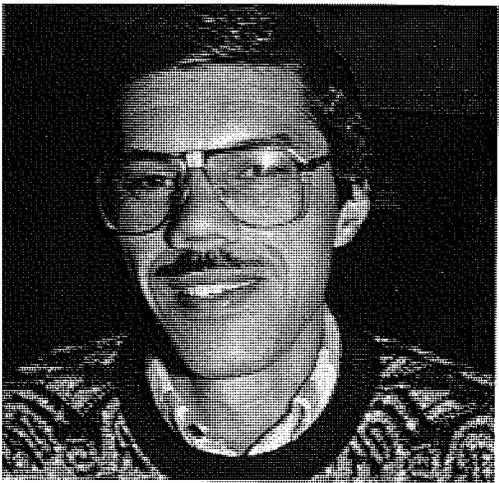
Jorge Acuna



John Stanley



Sigit Pramono



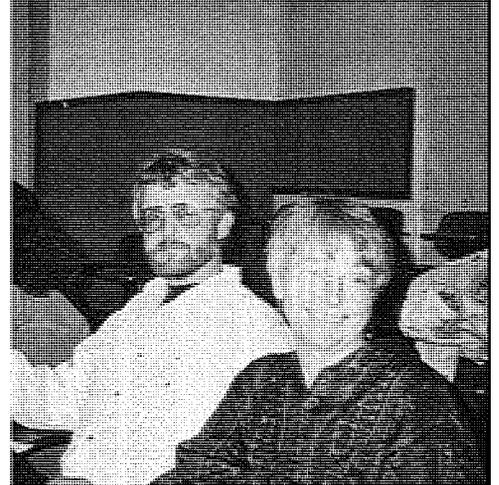
Marcos Moya



Dr. G. S. Premachandra



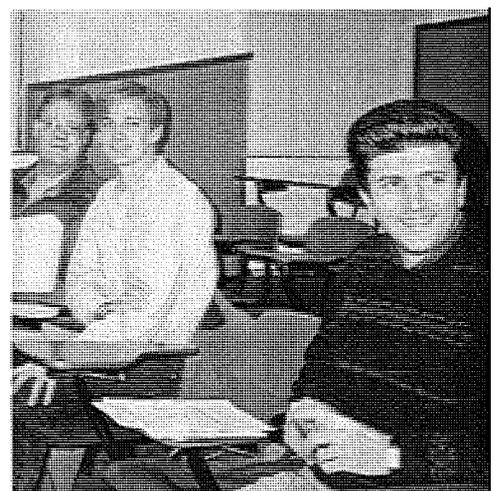
Mike Jenkins, Marty Spetich



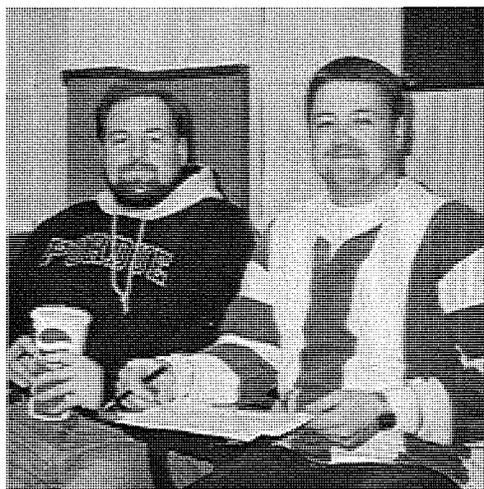
Dave Caylor, Rita McKenzie



Rafael Serrano, Marvin Gonzales



Don Kaczmarek, Travis Idol, Huseyin Akcay



Joel Evans, Brian Tunis



Shannon Brown, Chui Kwan Yu



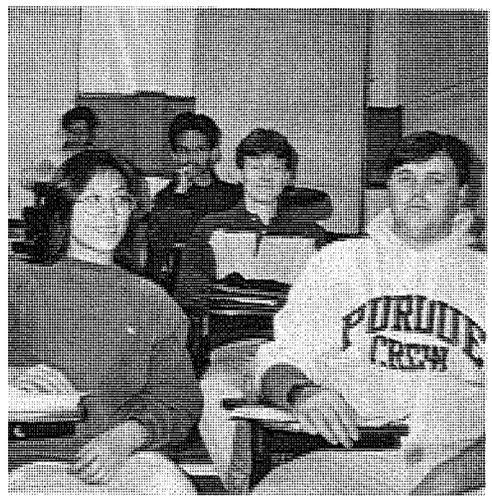
Brenda Garcia, Doland Nichols



Brian Picher, Christine Hunter



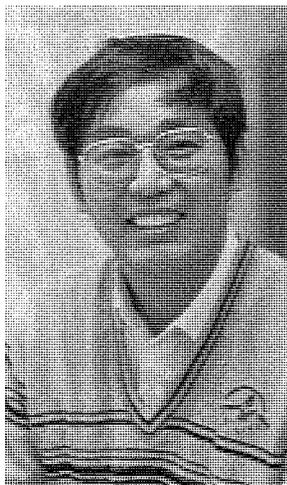
Amira Loney, Melody Myers-Kinzie



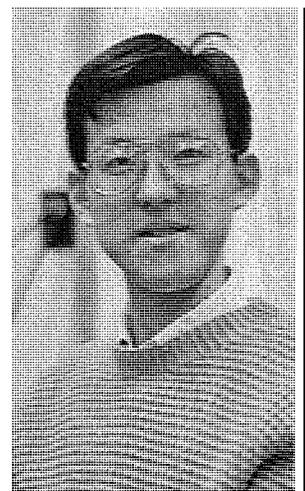
Cheng-Te Lang, Thomas Knight, Dale Hall



Jorge Acuna



Zhaozhen Bao



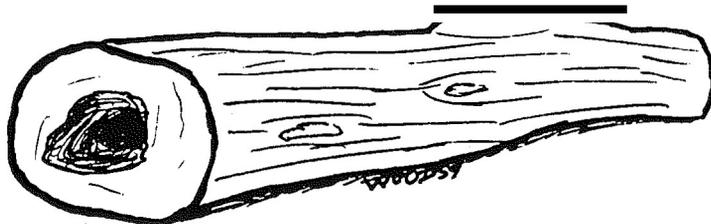
Jilei Zhang

A LOG'S LIKE A MAN

An old hollow log may come into the mill
But the old hollow log's got some good in it still,
And a sawyer who's smart will find more in the same
Than a feller will see or a scaler will claim.
Yes, you can never tell what a sawlog'll cut
If you judge it alone by a look at the butt;
It may rot at the stump where it's close to the ground
But a bit higher up may be thoroughly sound.

So we ought to take men when we see them log run;
There are few men who are all number one
Here's a fella who ain't, I'm here to admit,
And perhaps even you may be rotten a bit.
But there's good in us all, as I often suspect,
And there's something in all not exactly select.
Yes, a log's like a man, and a sawyer who's smart
In an old rotten log finds a good little heart.

Anonymous



LABS AND ACTION

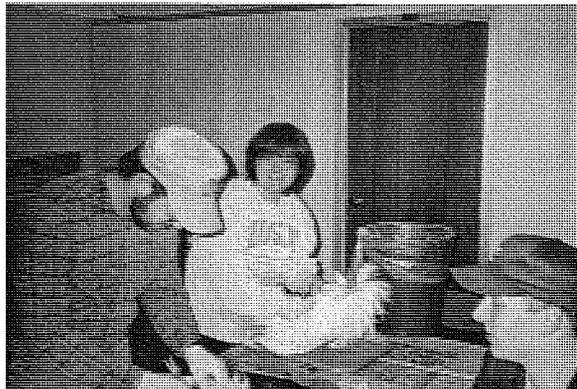




I give up, is it Pinus strobus?



Here Fishy, Fishy, Fishy



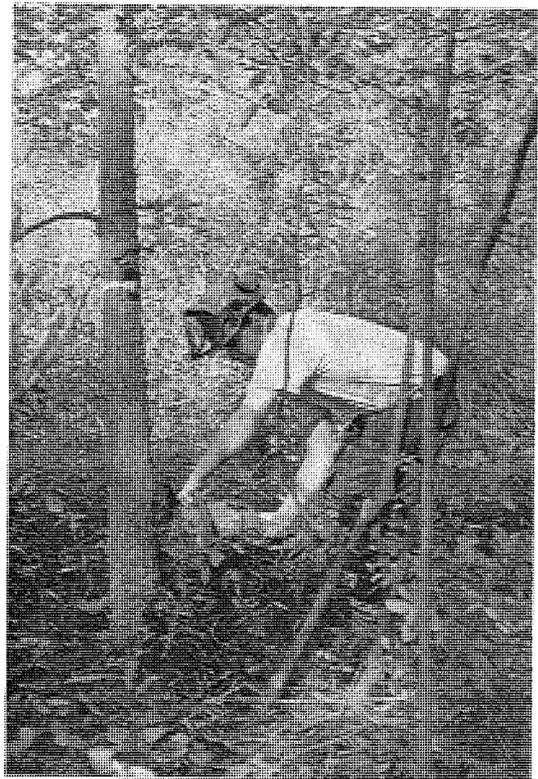
No Katie, this is how you choke your chicken!



Harvey, can you toss the manual up?



This don't look like no badger.



Go, Way Cool, Go!



It's definitely from a tree



No, Lori, it's breast height, not butt height!



Stop Cruiser, That's a male!



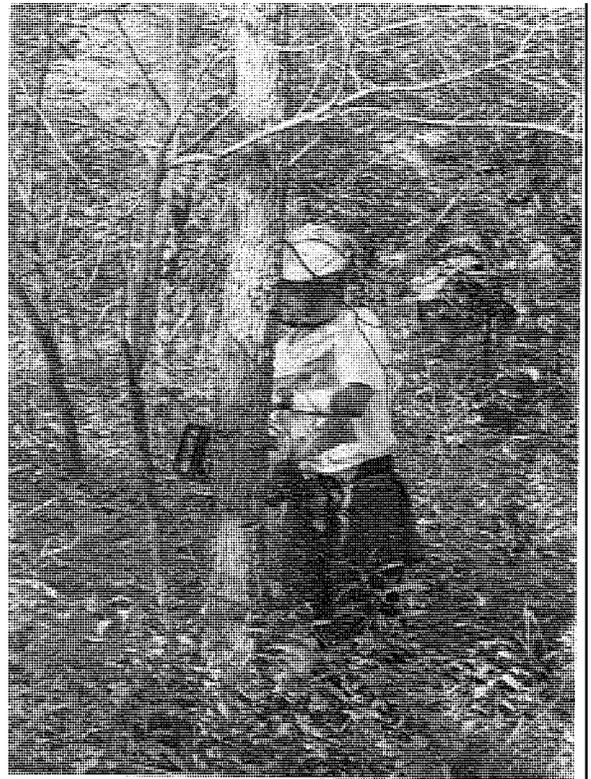
Check out my sucker!



Duck, duck, goose!



Did someone call ghostbusters?



Kennie going for the big logs!



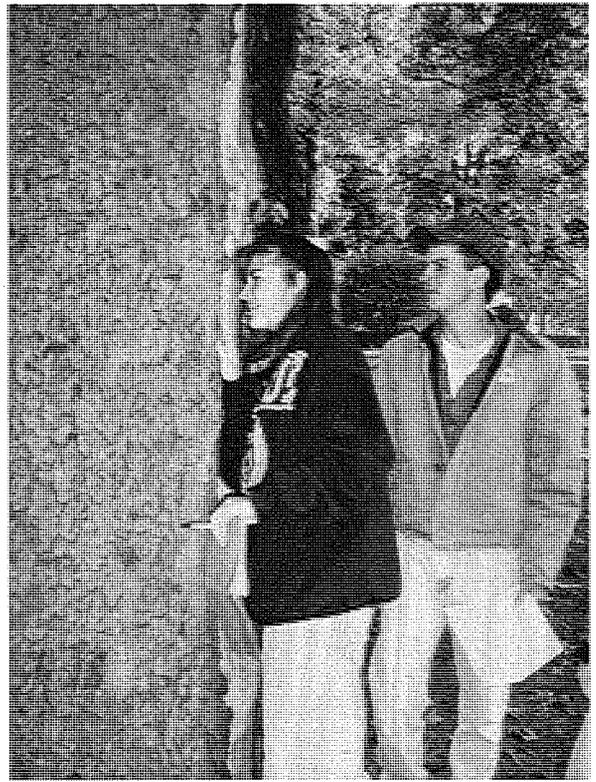
So which piece of meat did you want?



Cruiser scoping for his prey



Here, feel this bone



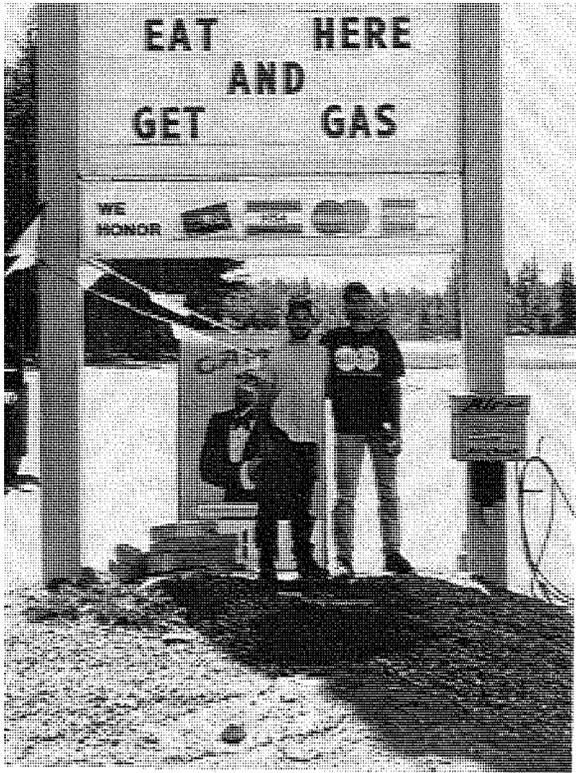
I swear I saw an elf in there



What is Ecosystem Management?



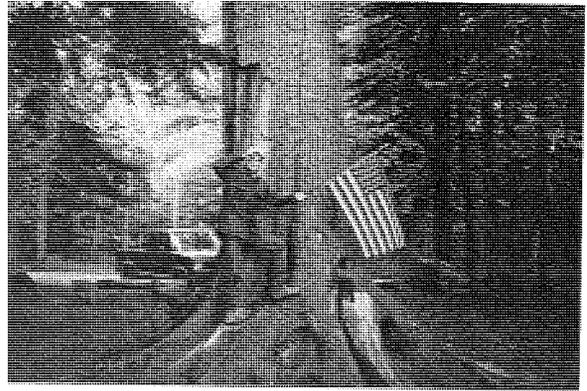
Anybody want to pet it?



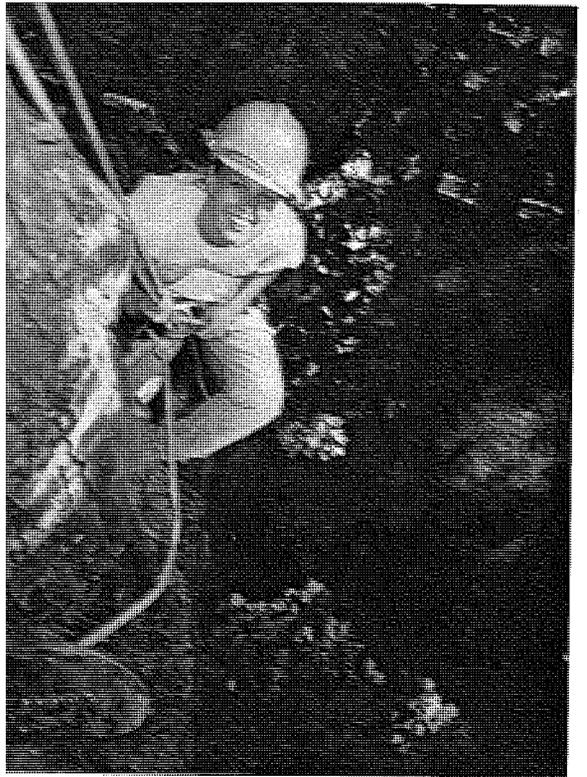
Need we say more?



I swear, it was THIS BIG!



I claim this tree in the name of ...



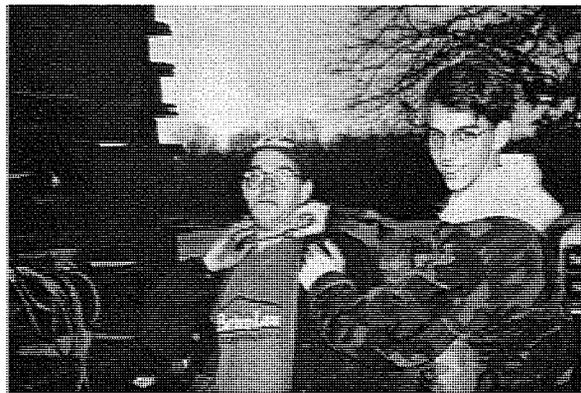
Nice hat



Hoover's buying beer? PARTY!



Who says forestry students can't read?



Kyle, it has to be shot before you can gut it!



enough said



Only three more hours until the Cactus



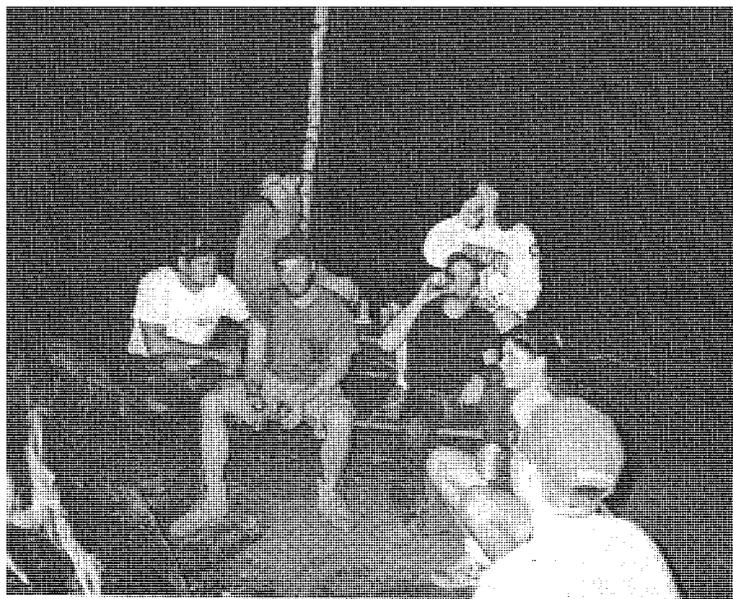
Who's the new student?



O.K., who was supposed to bring the cards?



Whoa, where's a gun when you need one?



Professor Culp finishes his lecture on double-fisted drinking

THE TREES

THERE IS UNREST IN THE FOREST
THERE IS TROUBLE WITH THE TREES
FOR THE MAPLES WANT MORE SUNLIGHT
AND THE OAKS IGNORE THEIR PLEAS

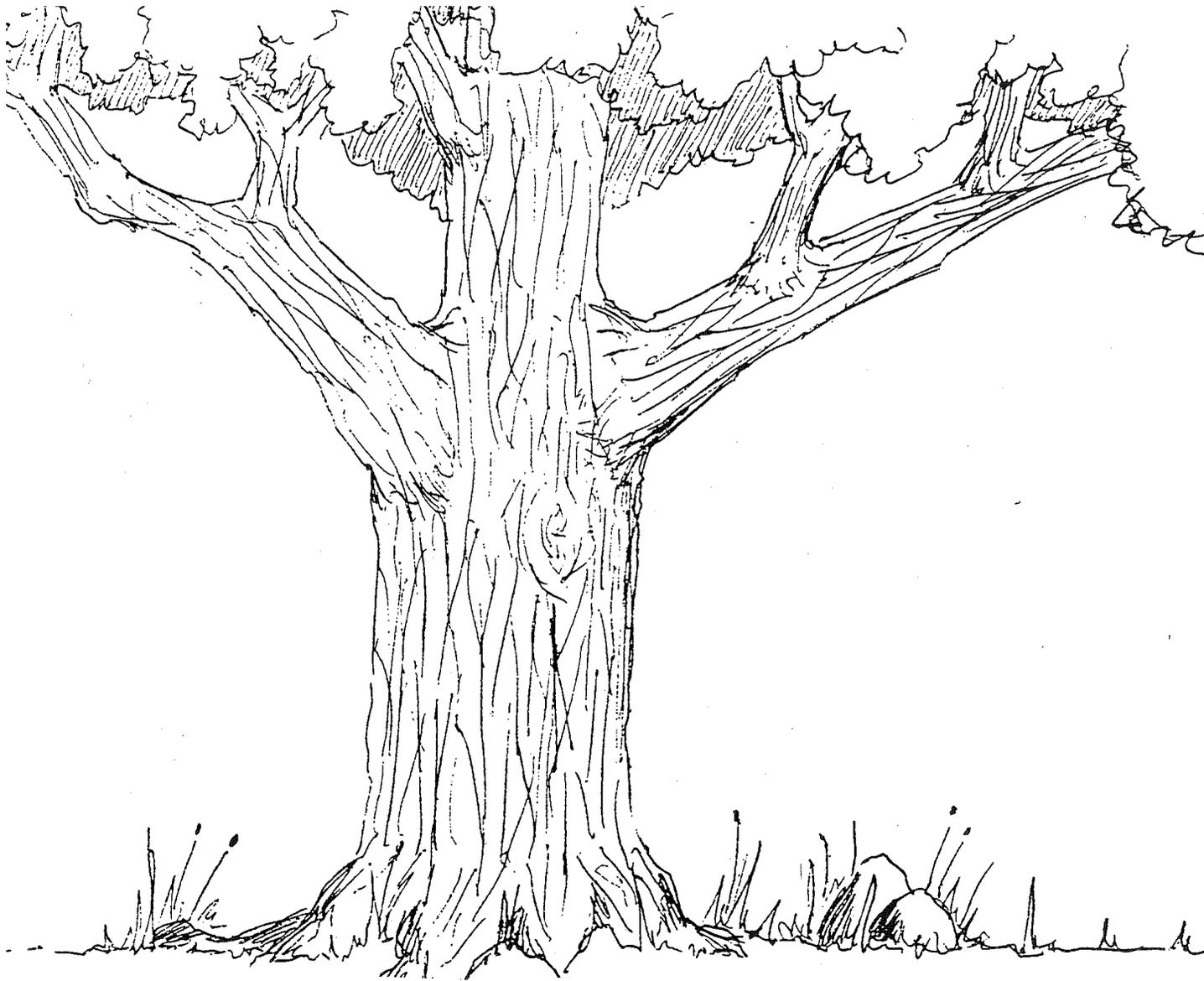
THE TROUBLE WITH THE MAPLES
(AND THEY'RE CONVINCED THEY'RE RIGHT)
THEY SAY THE OAKS ARE JUST TOO LOFTY
AND THEY GRAB UP ALL THE LIGHT
BUT THE OAKS CAN'T HELP THEIR FEELINGS
If THEY LIKE THE WAY THEY'RE MADE
r\ND THEY WONDER WHY THE MAPLES
Cr\N'T BE HAPPY IN THEIR SHADE

THERE IS TROUBLE IN THE FOREST
AND THE CREATURES ALL HAVE FLED
AS THE MAPLES SCREAM "OPPRESSION!"
r\ND THE OAKS JUST SHAKE THEIR
HEADS SO THE MAPLES FORMED A
UNION
r\ND DEMANDED EQUAL RIGHTS
"THE Or\KS r\RE JUST TOO GREEDY
WE WILL MAKE THEM GIVE US LIGHT"

NOW THERE'S NO MORE Or\K OPPRESSION
FOR THEY PASSED A NOBLE Lr\W
r\ND THE TREES ARE ALL KEPT
EQUAL BY HATCHET,
AXE,
AND
SAW...

RUSH (HEMISPHERES)

1995 LOG SPONSORS





Adams
Arbor Care, Inc.
336-9017

Professional
Tree Service

- Pruning
- Removal
- Consulting
- Fully Insured

 Certified
Arborist

Mark P. Adams



Harold Bruner
Consulting Forester

Route 1 Box 36
Walkon, IN 46994

Timber Sales
Tree Planting
Timber Stand Improvement
Appraisal of Timber Land (219) 626-3396 2-4




**INDIANA HARDWOOD
LUMBERMEN'S
ASSOCIATION, INC.**

3600 Woodview Trace
Suite 305
Indianapolis, IN 46268
(317) 875-3660
Fax (317) 875-3661

IHLA, founded in 1899, represents sawmills, wholesalers, brokers, manufacturers and industry-related vendors in Indiana and throughout the Midwestern hardwood region. As an advocate of the hardwood lumber industry, IHLA provides a forum for industry concerns, encourages professional and sound forest management through educational activities, and promotes public understanding of forestry issues.



Foley Hardwoods, Inc.
P.O. Box 293
Beverly, Indiana 46106

Greg Koontz
Forester

Area: 317-422-5181
317-422-5111
Fax: 317-422-5630
Home: 812-597-5192



948-2213
1-800-376-2213
Fax: 800-3604

HODGE TREE SERVICE, INC.

Trimming • Removal • Feeding
Cabling • Surgery • Stump Removal • Wood Chips
Lot Clearing • Insured

CHARLES HODGE 2489 Home Ave.
Hobart, IN 46342

...FOR THE IMPROVEMENT OF TREE PRESERVATION IN INDIANA...



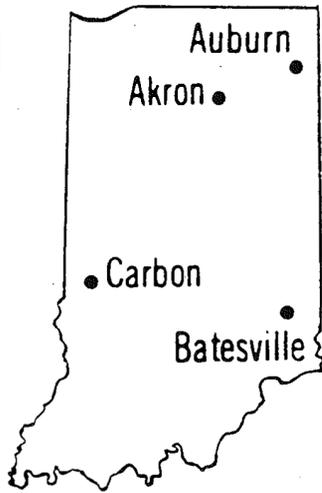
INDIANA
ARBORIST
ASSOCIATION

The International Society of Arboriculture (ISA) is a global network of professionals dedicated to proper tree care. As a student member (\$25.00) you will receive newsletters from the professional affiliates (Society of Commercial Arborists, Municipal Arborists and Urban Foresters Society, Utility Arborist Association, and Arboricultural Research and Education Academy), the Indiana Arborist Association, and Arborist News from ISA.



**INTERNATIONAL SOCIETY
OF ARBORICULTURE**
1924

Our Growth is Shading the World



Pike LUMBER COMPANY, INC.

Akron, Indiana
(219) 893-4511

Pike Brand

OPPORTUNITIES IN:

TREE FARMS

FORESTLAND MANAGEMENT

TIMBER BUYING

MODERN SAWMILLING and MARKETING



JOHN M. CHIAROTTI
GENERAL MANAGER

AMOS-HILL ASSOCIATES, INC.
P. O. BOX 7 • EDINBURGH, INDIANA 46124 • (812) 526-2671
FAX (812) 526-5865



HENDRICKSEN,
the CARE of TREES
SINCE 1946

2371 South Foster Avenue • Wheeling, IL 60090
(708) 394-4220

The health of a plant depends on the care it receives.
We strive to provide the best possible service
in tree, shrub, & evergreen care including:



- Pruning
- Fertilizing & Mulching
- Tree & Stump Removal
- Pest Management
- Consultation & Casualty Loss Appraisals

Caring for trees throughout metropolitan
Chicago, New York, and Washington, D.C.

Quality Hardwood Products, Inc.
2234E 1450N • N. Manchester, Indiana 46962



"The Environmental Lumber Company"

Ecological Timber
Management & Harvesting
ROGER L. PRESL
President

Licensed - Bonded - Insured
Office: 219-982-2043
Fax: 219-982-6595

**FRANK
MILLER**



LUMBER

COMPANY, INC.

JOHN D. MORELL
ASSISTANT DIRECTOR OF PUBLIC WORKS
CITY FORESTER



CITY OF PARK RIDGE

505 BUTLER PLACE
PARK RIDGE, ILLINOIS 60064
708 318-5230
FAX: 708 318-5300

NORSTAM VENEERS, INC.
P.O. BOX 32
MAUCKPORT, IN 47142



Foley Hardwoods, Inc.
P.O. Box 293
Bargersville, Indiana 46106

John T. Winks
Forester

Area: 317-422-5181
317-422-5111
Fax: 317-422-5630
Home: 317-831-5379




Frick Lumber Co., Inc.
P.O. Box 8, U.S. 6, Brimfield, IN 46720

Office Phone 219-761-3415
FAX 219-761-3021
Home Phone 219-638-7378

KILN DRIED HARDWOODS
INDUSTRIAL TIMBERS
BLOCKING

516 N. 325 W.
Valparaiso, IN 46383
PH. 219-759-2592
FAX 219-759-2717

A. W. WHITE LUMBER CO., INC.

MANUFACTURERS OF FINE
HARDWOODS SINCE 1948

KEN WHITE

OPEN 7 DAYS A WEEK
(By Appointment)



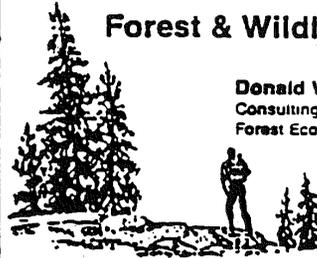
VanWinkle's Fish Hatchery

Tom VanWinkle
507 State Rd. 145
Birdseye, IN 47513

(812) 739-4820
(812) 338-3499 (Farm)
(812) 389-2343 (Res.)

Forest & Wildlife Service

Donald W. Reed
Consulting Forester
Forest Ecologist



812-738-8375
P.O. Box 72
Corydon, IN
47112

JM Tree Experts

CERTIFIED ARBORISTS, FULLY INSURED AND LICENSED
9750 N. MICHIGAN ROAD
CARMEL, INDIANA 46032
(317) 879-1010 FAX 879-1021

ARBORIST -

PROFESSIONAL,

**FOR THE CARE
AND MAINTENANCE OF TREES AND SHRUBS**



PROVIDING SERVICES WITHIN CENTRAL INDIANA
and international contacts for those needing services in distant locations

Please call John Molt for more information

WALSH LUMBER CO.

(812) 339-3441 P. O. Box 396
BLOOMINGTON, INDIANA 47401

Wholesale and Distribution
SOUTHERN-APPALACHIAN-NORTHERN
HARDWOODS

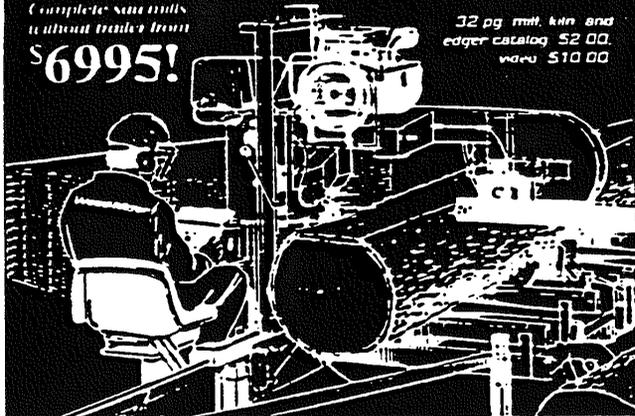
The Power Is Yours!

With a **Wood-Mizer** Portable Band Sawmill, you have the power to saw trees up to 36" in diameter on-site—no heavy logging equipment or trucks required. The 012 band on a **Wood-Mizer** produces the lowest waste and highest yield possible.

**Over
12,000
Sawmills
World-Wide!**

Complete sawmills
without trailer from
\$6995!

32 pg. mill, kiln and
edger catalog \$2.00.
WMS \$10.00

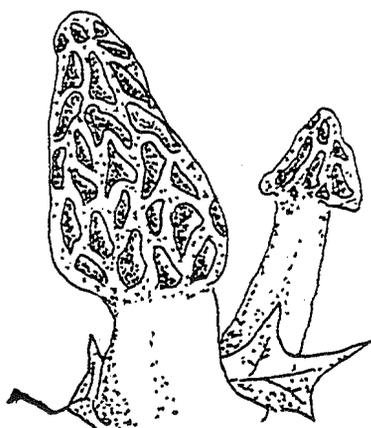


Wood-Mizer
For more information, call:

1-800-553-0182

WOOD MIZER GROUP, INCORPORATED, 674214-2-00

We sincerely hope you have thoroughly enjoyed looking through the 1995 Log Yearbook. Putting together The Log is a very big and sometimes difficult task; one that two Co-editors could not do alone. Without the help of many people, this production of the 1995 edition of The Log would not have been possible. In this closing, we would like to take the time to show our appreciation of everyone who contributed in one way or another throughout this production. To all the students (undergraduate and graduate), we would like to extend our thanks in your cooperation of allowing us to take your pictures. Without you, we would have nothing for our readers to look at in this yearbook. To all the faculty and staff, we strongly appreciate your help and cooperation in allowing The Log staff to take pictures of the students in your classes. To our advisor, Dr. Douglas Knudson, we would like to show our gratitude. You have given us good advice and inspired us all to do the best we could on this yearbook. We greatly appreciate all the sponsors for their support of this year's log. We are very grateful for the work done by three very talented artists this year: Jeff Newman, Kennie Hein, and Katie Weakland. Your work has added to the uniqueness of this year's edition of The Log. We would also like to extend our appreciation to all the professors and students who wrote articles for us. Last, but not least, we would like to give a great big "Thank-you" to our log staff. You are all very creative and hard-working individuals, bringing uniqueness and new ideas to The Log. We would like to thank all of you for giving your time during the last 8 months to work on this project. Without all of you, this project would not have turned out like it did!!!!



Sincerely,

Your 1995 Log Co-editors

Melissa K. Haney, Mark E. Thessin

Melissa Haney
Mark Thessin



