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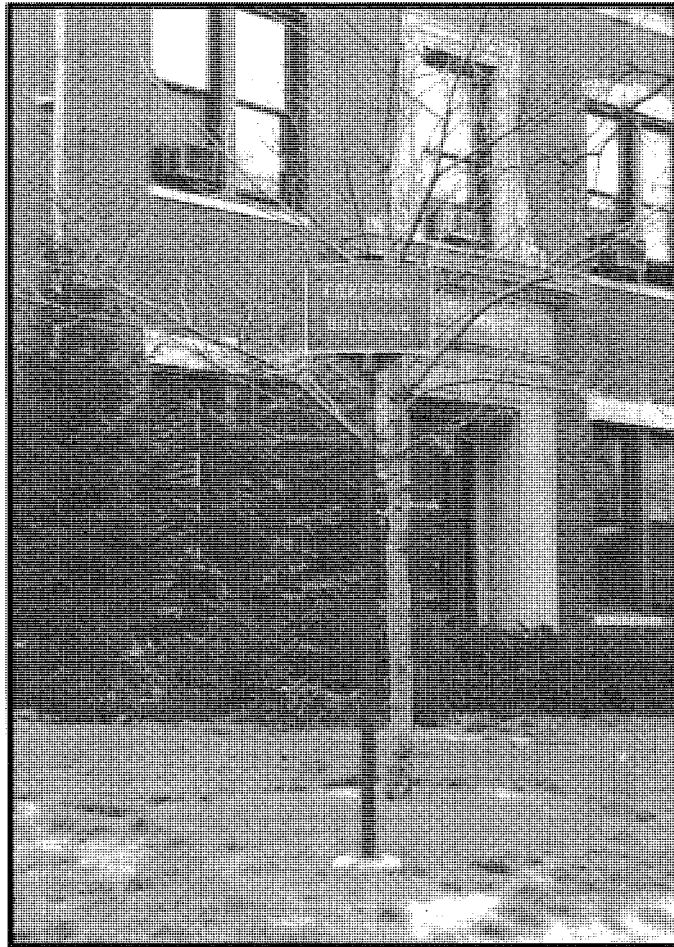
1997

PURDUE AROUND THE WORLD
PURDUE LOG

1997

PURDUE LOG

PURDUE AROUND THE WORLD



PURDUE **UNIVERSITY**

**" The first law of ecology is that
everything is related to everything else."**

Barry Commoner
b. 1917

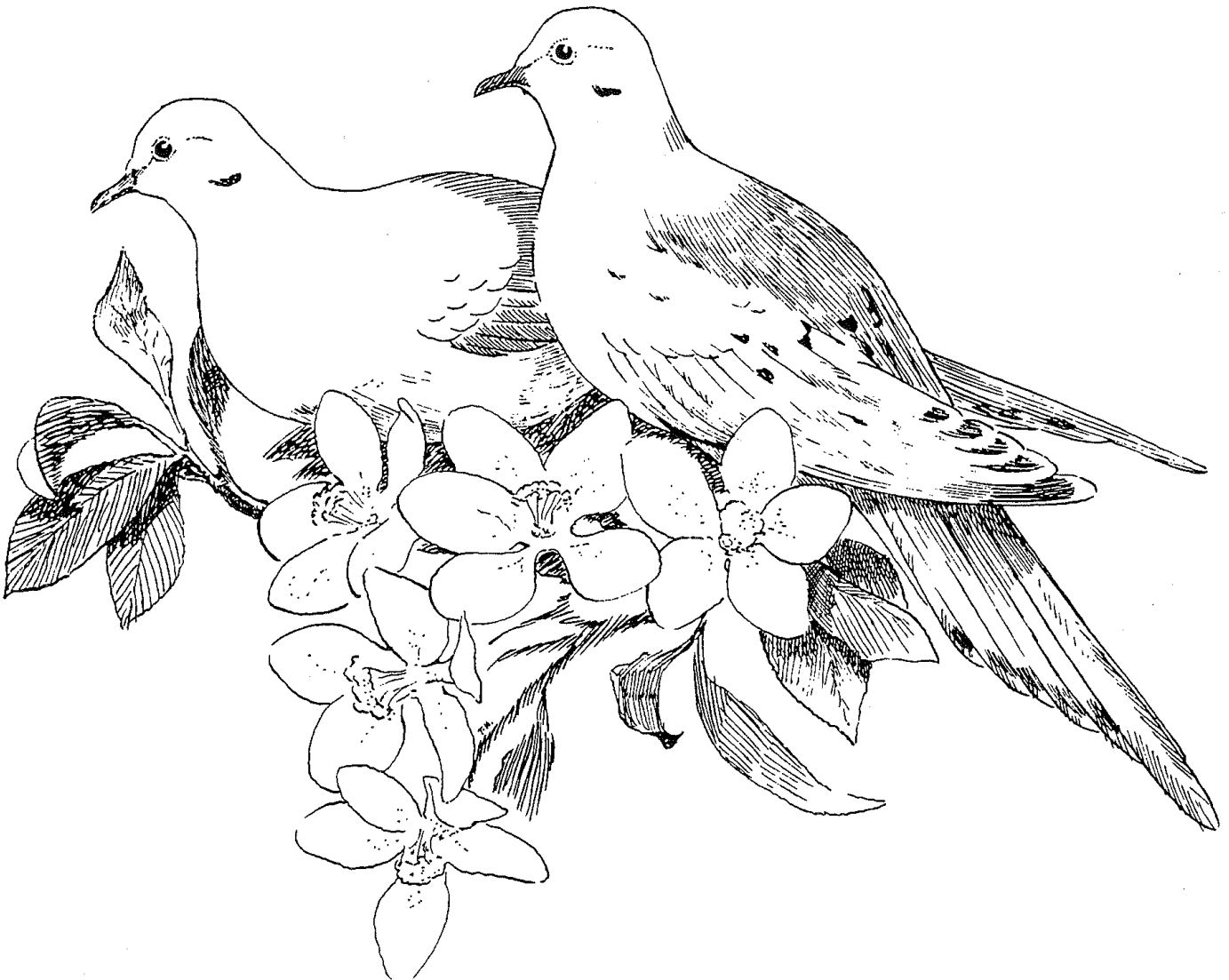
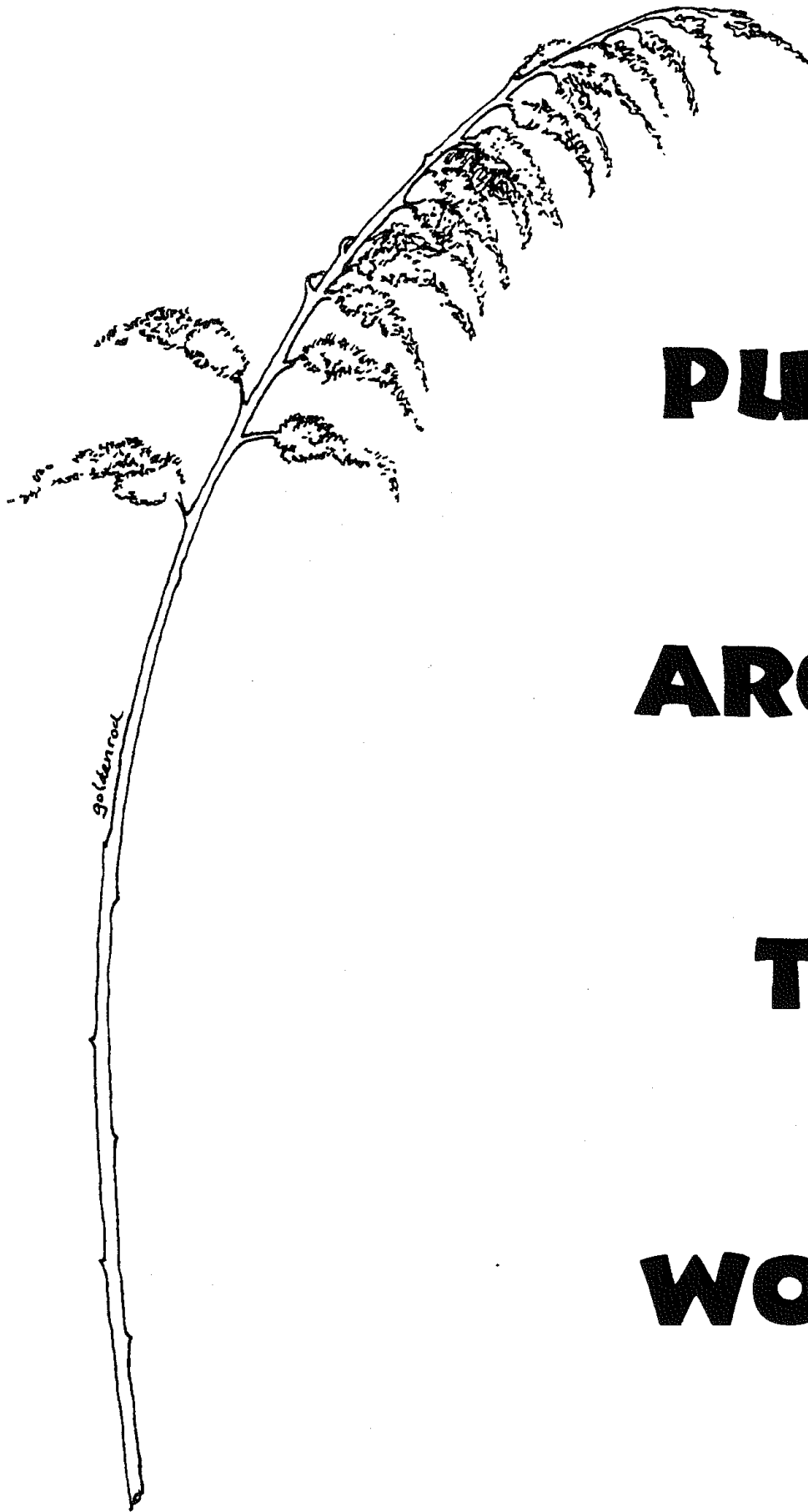


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PURDUE

AROUND

THE

WORLD

Purdue Around the World

By Dr. Douglas Knudson

Over the years, nineteen Purdue graduates have rocketed around the earth as astronauts. A much larger number of students and faculty from the Department of Forestry and Natural Resources has stayed at lower altitudes to work and study all over the world. Today, we have a wealth of opportunities to go places, to learn, and to teach—from Australia to Zimbabwe.

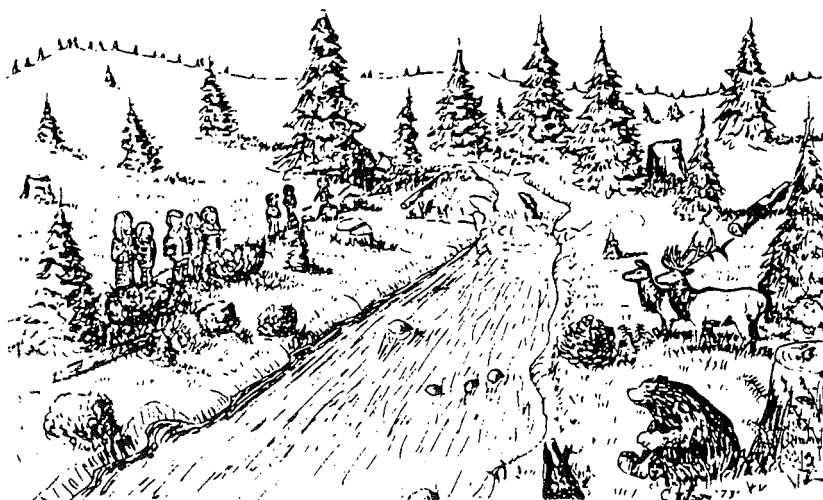
Purdue's long-term forestry work began in 1960 in Brazil. Three of us helped that nation start its first forestry schools by residing in Brazil for a combined twelve years. In the mid-80s, I spent four years in the Dominican Republic, aiding their foresters in forestry research. A dozen faculty members from Brazil and Purdue helped on short assignments there.

The FNR faculty has gained valuable short-term experience in Africa, Russia, Indonesia, Latin America, the British Isles, Germany, Egypt, and many other places. Our new faculty member, Dr. Gwofan Shao, comes from China, and current FNR graduate students come from Costa Rica, Ghana, Turkey, India, Taiwan, China, and Russia. At least two have returned from Peace Corps work in Chad and Zimbabwe.

Former students have moved out and now lead forest industry, agencies, universities, parks, and wildlife efforts in Canada, Mexico, Indonesia, Brazil, the Dominican Republic, Costa Rica, New Zealand, Australia, and Taiwan, among others.

Every year, undergraduates from Purdue have opportunities to spend two weeks to two semesters abroad. They can choose from 70 locations or go on organized study tours to places such as Honduras, Ecuador, Sweden, Ukraine, or Russia. The international studies minor continues to attract sharp FNR students who see the advantages of a broad education in today's marketplace. They will help keep the planet's resources healthy and productive.

The articles that follow describe recent trips made by faculty and students and demonstrate some of the many opportunities available through the department and the university.

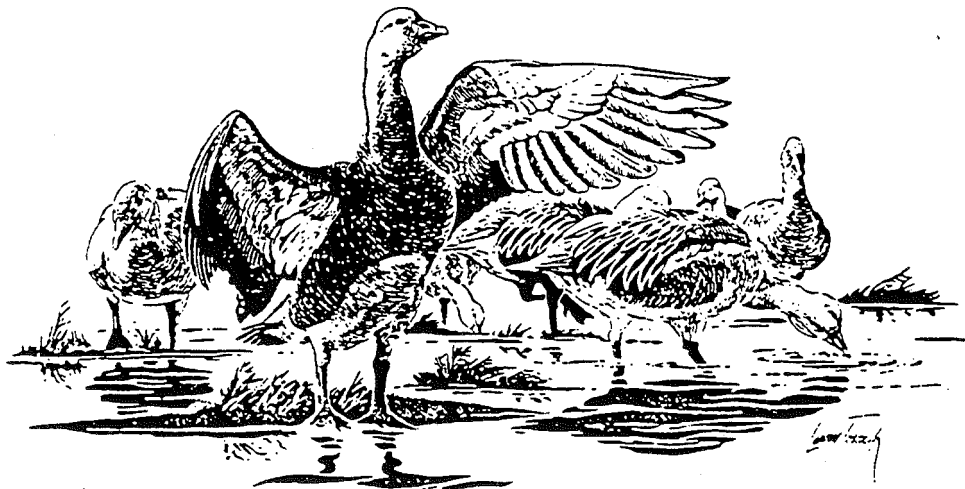


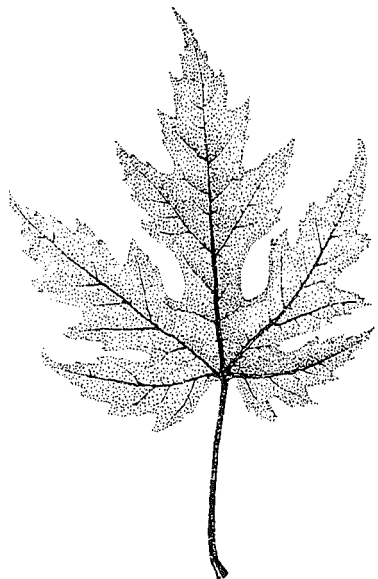
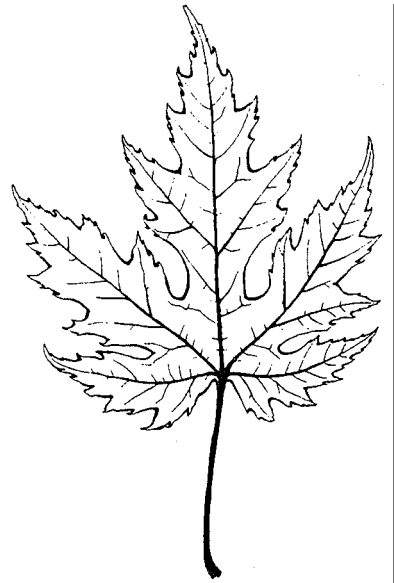
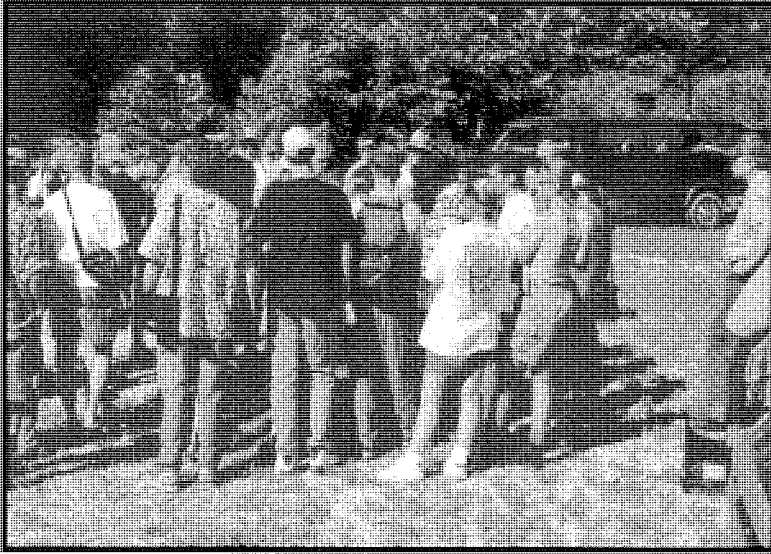
Purdue FNR-SLU Program, Summer 1996

By Dr. Andrew Gillespie

The Purdue Department of Forestry and Natural Resources and the Swedish University of Agricultural Sciences offer a joint teaching program to bring Swedish and Purdue faculty and students together for a four-week course in the summer. For our 1996 summer course, the topic was Eastern Hardwood Forest Ecosystems: Integrated Management and Use. Twenty Swedish students and 2 faculty joined 12 Purdue students and FNR faculty for the course, here at Purdue. We covered topics ranging from forestry to wildlife management and recreation. A 10-day tour took us through Indiana, Ohio, West Virginia, and Kentucky where we saw federal, state, and private land and water management. The tour highlight was a whitewater rafting trip in the New River Gorge in West Virginia.

Resource management stops included federal and state fish and wildlife area management, recreation management for caves on state lands, historical Native American collection of flint on current state lands, endangered species and river corridor management, industry management of land for paper and recreation (with a tour of Westvaco's paper mill), and Forest Service management and watershed research. Social activities included a cookout and fireworks on July 4, and trips to Indiana Beach and the Fiddler's Convention in Battleground. It was a very successful and fun course for all that participated, making us anxious for the 1997 course in Sweden.





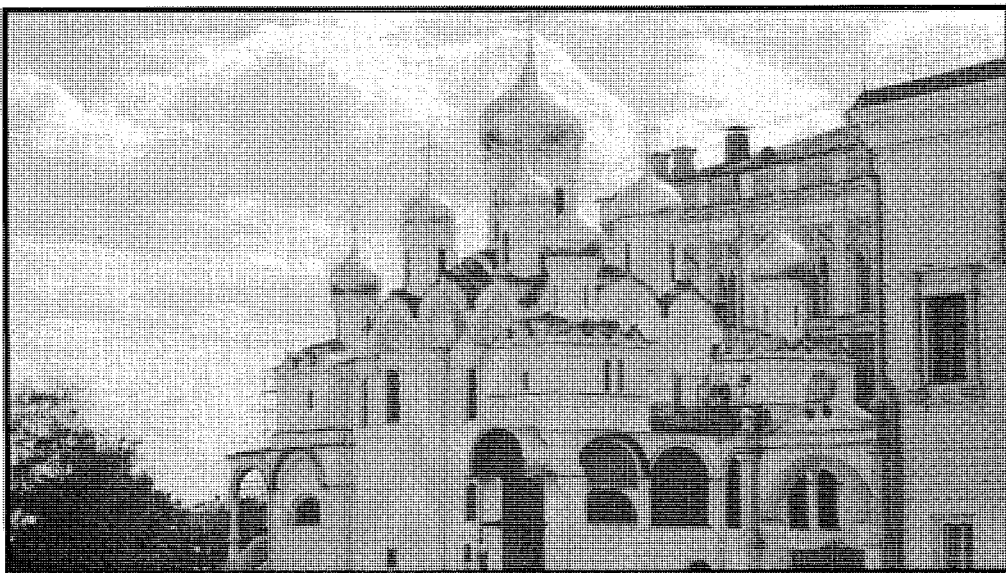
Welcome Anna Sekerina: Russian Graduate Student

By Terence Hanley

One of Dr. Rhodes graduate students is Anna Sekerina. Anna is a native of Saratov, a city in central European Russia near Kazakhstan. She attended Saratov State University where she received a master's degree in biology with a specialization in vertebrate zoology. Before graduating the university, she began volunteering at a nature preserve, or zapovednik, and she has worked in the system of zapovedniki since. She is now deputy director for scientific research at Zapovednik "Denezhkin Kamen" in the Ural Mountains.

Anna has come to Purdue University under the auspices of the Open Society Institute, funded by the Soros Foundation. She arrived in the United States in August 1996 and will be a student in our department until May 1998. One of her areas of interest is in technologies that are not as readily available in her country as they are here, such as remote sensing and geographic information systems (GIS). One of her goals is to build a GIS map of the zapovednik where she works. A second is to establish links between Russians and Americans in hopes that our country can help hers. A third is to make Americans aware of the preserve system in Russia in hopes that we might take something from it.

The system of zapovedniki began in 1888 and now includes 74 million acres. These preserves are far different from anything found in the U.S. in that use is restricted almost exclusively to scientists involved in research. In the words of a paper Anna provided, "Zapovedniki present a series of unique territories, unparalleled in the world for comparison to areas of human disturbance [and] for study of natural ecosystem processes and functions." When she completes her studies here, Anna hopes to be able to apply what she has learned to improving the operation-and her understanding--of the zapovednik where she works.



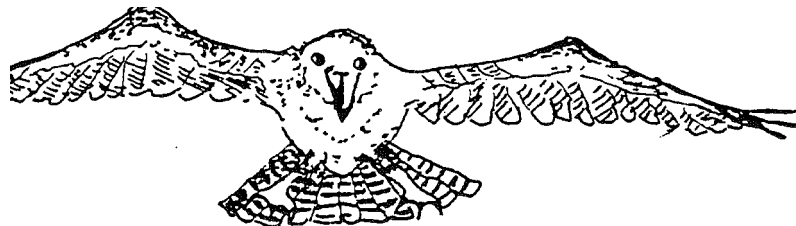
Dr. Rhodes' Trip to Russia

By Terence Hanley

In 1996, Dr. Gene Rhodes, assistant professor of wildlife ecology, traveled to Russia in July, where he spent a week in Moscow and two weeks in the Siberian taiga at the height of mosquito season. He was one of eight people selected for the Young Investigator Program of the National Research Council, the research branch of the National Academy of Science. The purpose of the Young Investigator Program is to place promising American scientists interested in international work in emerging nations where they can explore the problems and challenges involved in development. Perhaps more importantly, the scientists establish relationships with their foreign counterparts with whom future collaborations are possible.

During their trip, the scientists in Dr. Rhodes' group looked at sustainable forest management, conservation, nature preserves, and pollution caused by oil and gas operations. They met with over 150 officials, from the equivalents of the heads of the Environmental Protection Agency and U.S. Forest Service to the local woods guides, who act as both land manager and game warden. The heart of the trip was in the vast forests around Nizhnevartovsk, a city on the Ob River in Siberia. The group traveled by ferry, hydrofoil, land rover, bus, and helicopter--often to remote areas--visiting forest districts, oil operations, and the potential site preserve of nearly 150,000 acres.

The Siberian landscape is largely unspoiled by human activity, a condition due in part to its vastness and inaccessibility. The local people depend much more upon natural resources than do Americans, and they are much closer to the land. There are recognizable problems, though. Dr. Rhodes remarks upon the lack of environmental stewardship to this point, although he sees a desire among Russian scientists to correct that problem and an opportunity for western scientists to help. Dr. Rhodes took hundreds of photographs that he has used in presentations in our department. Many of the photographs depict extensive pollution caused by industrial operations, such as drilling for oil and gas. Pollution is perhaps a more serious problem in Russia, and again, the west can help with influxes of resources and technology. The preserve system in Russia can act as a focus of responsible environmentalism and conservation of biological diversity. "I am convinced," Dr. Rhodes comments, "that with our help, the nature preserve system of Russia can be a success story and a legacy for future generations."



Study Abroad in Russia!

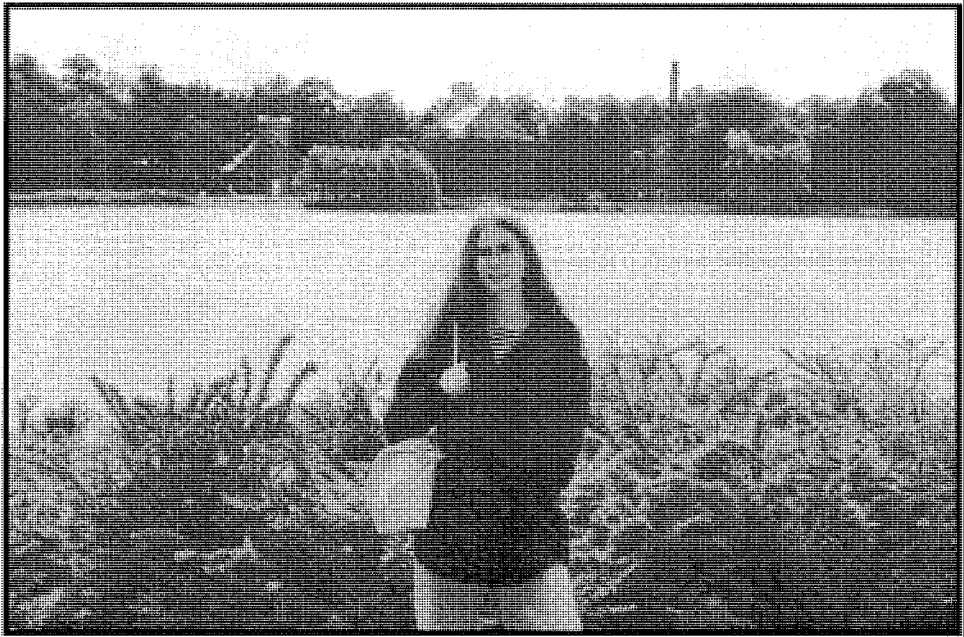
By Terri Pope

During the summer of 1996, I had the opportunity to be one of twelve Purdue students selected to study abroad in Russia for eleven weeks. We divided our time between academies in Ryazan, two hours southeast of Moscow, and in Novgorod, two hours southeast of St. Petersburg. We also did the "tourist thing" in Moscow and St. Petersburg. We saw famous cathedrals and palaces, rode the metro, and even tried the Russian McDonald's.

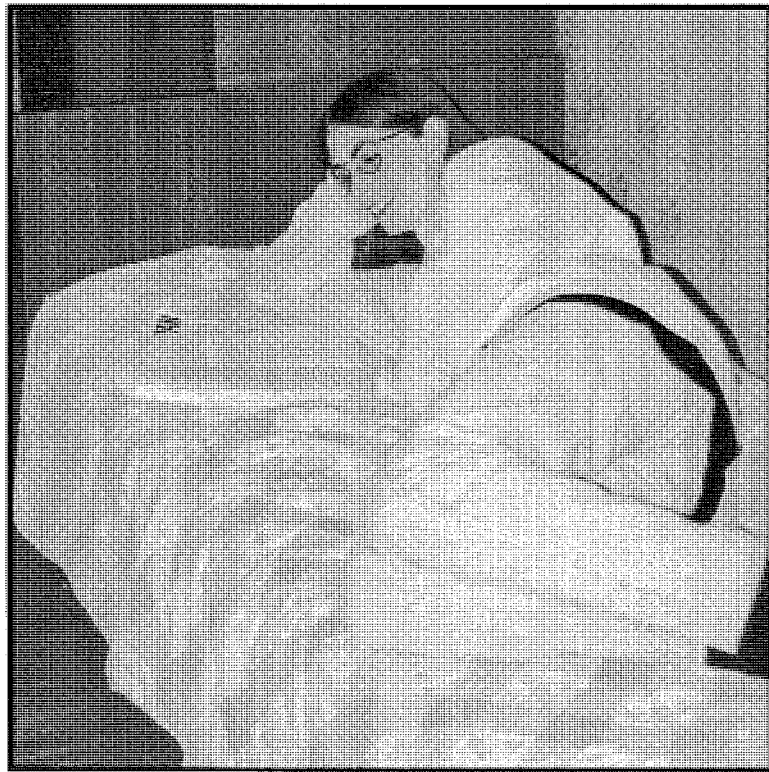
We had classes about Russia's agricultural system, culture, and language. In the classroom, we learned how to raise geese and rabbits, that cows chew for eight hours a day, and other interesting stuff. We also went on excursions to the homes of famous scientists and writers, such as Pavlov and Dostoevsky, and to many types of farms. When we weren't studying, we spent time socializing with Russian students, exploring the towns, doing laundry, or just hanging out. The best part of the trip, besides the wonderful memories, was the many friendships that blossomed during the trip. The friends I made on the trip are some of the best of my life.



Terri in front of St. Basil's Cathedral in Red Square



A view of Pushkin



Studying hard in Russia!

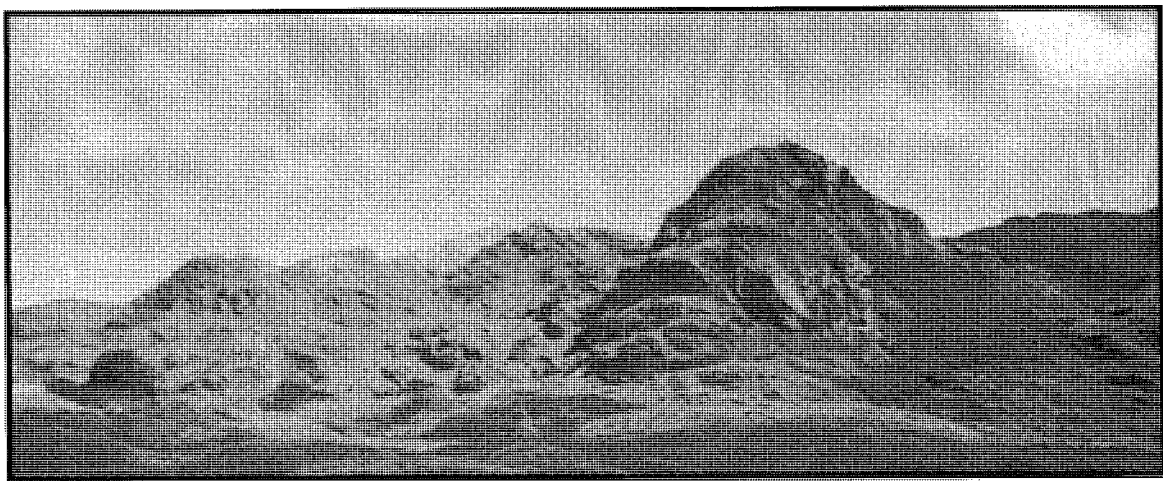
Art and Nature in Ecuador

By Terence Hanley

One of many opportunities available for overseas study available to undergraduate students in the Department of Forestry and Natural Resources is a travel course conducted by Dr. Bill Chaney and faculty from other departments. This 3 credit international travel course focuses on natural resources, art, and culture of Ecuador. In the past, students have visited Spain, Germany, Austria, England, and Scotland, and in 1998, Dr. Chaney plans to take the class to Kenya. In the summer of 1996, twelve students participated and were able to travel to Ecuador and the Galapagos Islands.

The members of the group began and ended their stay near the equator in Quito, where they saw museums, markets, churches, and archaeological digs. The twelve students and two instructors visited Ecuador's four geographic regions: the largely undisturbed Oriente or eastern slope of the Andes, at the headwaters of the Amazon River, where the often diminutive natives live on small agroforestry plots and where baseball caps and ball point pens are treasured; the Andean highlands, including the Paramo or alpine tundra, which Dr. Chaney calls "a mystic place" and where the group hiked on a trail built by the Incas; the coastal lowlands, where most of Ecuador's people live and where bananas are grown on plantations of many thousands of acres; and the Galapagos Islands, which most of the students found to be the highlight of their trip and where iguanas, boobies, cormorants and frigatebirds are utterly unafraid at being approached.

Ecuador is in an exploitation phase of its economic development as mangrove swamps and other native forests are cleared for more lucrative use by humans, but it is still host to unique and protected natural systems in the Galapagos and in the Oriente. In Ecuador, a country the size of Colorado, you might see 1,400 species of birds and 2,200 species of trees, many more than in North America north of Mexico. It is also where you might sit on top of a train on a trip from the Andes Mountains to the lowlands and find yourself on what Dr. Chaney calls "probably one of the most spectacular train rides in the world."





Living the rough life in Ecuador



Kathy part of the wildlife



There's a monkey on my back!



Dr. Chaney and his wife Joann

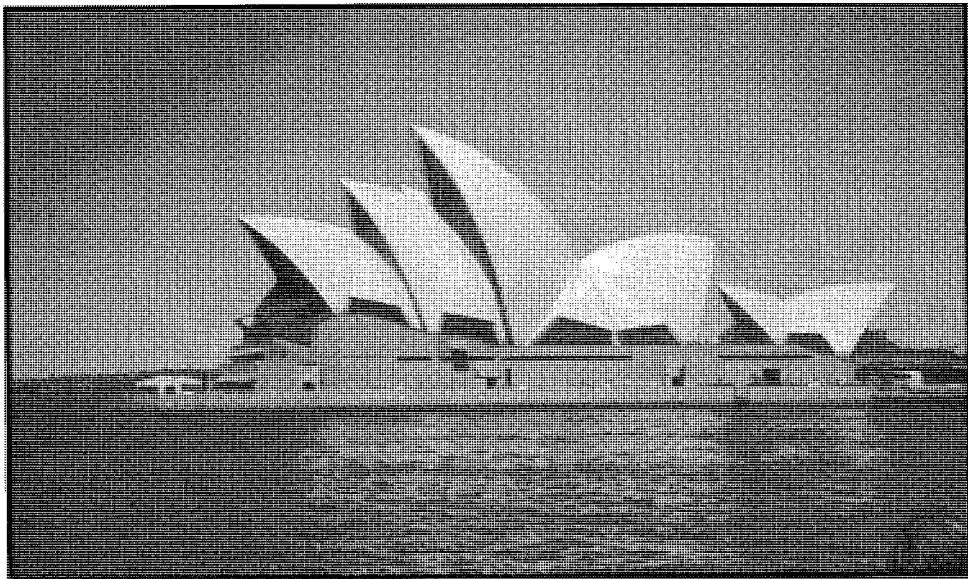
Becky Krywko Down Under

By Terence Hanley

One of many options at Purdue for overseas travel is the Study Abroad program. Becky Krywko, a junior in wildlife science, took advantage of the program to take a trip Down Under for a few months during 1996. She left in July 1996 and began her studies at the Roseworthy campus of Adelaide University, the first agricultural college in Australia. Her next six months were, as she put it, "absolutely wonderful in every way."

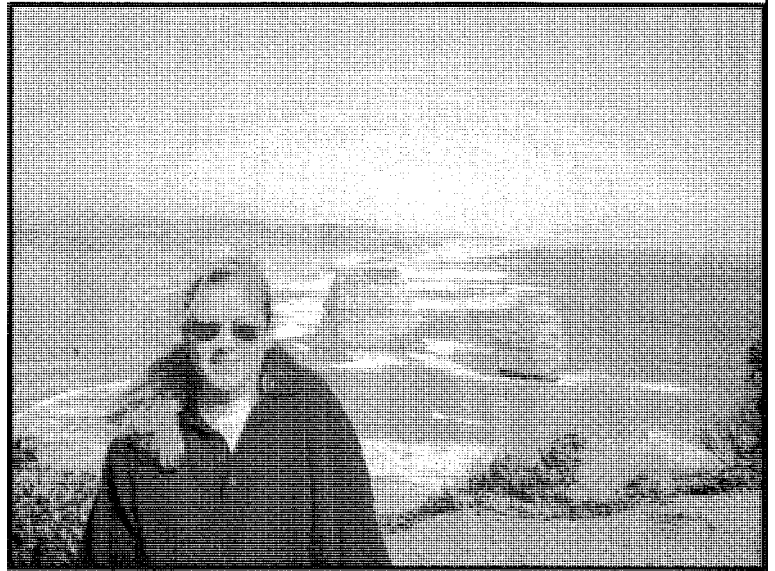
Becky's program of study was natural resources management, and she was accepted by the other students as a true "nat rat," their nickname for themselves. Her classes included a field studies course in which she helped on a project to trap the southern brown bandicoot, a small marsupial and an endangered species in the area around Adelaide. The project was the first of its kind and involved the analysis of the bandicoot's preferred habitat. Rabies is not a concern in Australia, and it took Becky some time to get used to the idea of reaching into a trap with her bare hand to catch a wild animal. The whole experience impressed her enough, though, that she said she would like to go back some day and work in a fauna park.

Classes ended November 30, and for the next month, Becky traveled throughout Australia. December is of course a summer month in the southern hemisphere, and she took the opportunity to swim in the ocean on Christmas Day. She described the best parts of her trip: experiencing everything the way an Australian would, living with the other students, and traveling like a native rather than like a tourist. She also described the worst part of her trip: partaking of Vegemite, a breakfast spread made from yeast and eaten by all true Australians. On the whole, Becky loved her stay in Australia. Her advice is for everyone to have an experience like hers and to see that there is a big world outside of Purdue and Indiana. Not everyone has to try the Vegemite, though.



Welcome to Sydney, Australia!

Whatta
View!!!



ISN'T
HE
CUTE??!!!

Becky's
New
Friends





ACADEMICS

The New- Curriculum Degree Options 1997-1998

Aquatic

Forestry

Natural Resources

Wildlife

These four degree options are centered around four goals:

- 1.) Provide students with a better understanding of ecosystems and their components.
- 2.) Provide students with the training to function as interdisciplinary teams.
- 3.) Allow more time to aid in deciding on an option.
- 4.) Provide a broad understanding of economic and social roles of natural resource systems.

The new curriculum affects all students who entered in the fall of 1996.

1996-97 Degree Options

(For those students who entered the department before Fall 1996)

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 ecosystems receives emphasis. Students are prepared for employment in private industry and government agencies responsible for providing both commodities and non-commodities for public lands.

Forest Products

Students in the forest products option are prepared to enter the wood products manufacturing industries. Knowledge about tree growth and forest environment, together with the 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 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 skills in a particular area of choice. Students will qualify for Society of American Foresters membership while having depth in some key area such as economics, journalism, 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 have employment prospects with land management agencies private corporations. Many graduates of the wildlife management option pursue graduate study

Forest Recreation

Forest recreation prepares individuals who wish to be foresters with skills 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, tree ways, 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 be contracted 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

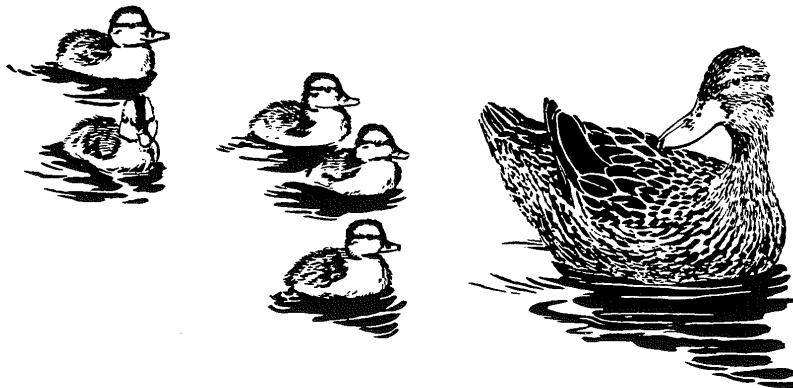
The Fisheries and Aquatic Science (FAS) option prepares students in fisheries management, aquaculture, aquatic biology, limnology, and related aspects of water resource management. Since water is a basic resource in all ecosystems, forestry, agriculture, and other land-use specific practices can directly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

Wildlife Science

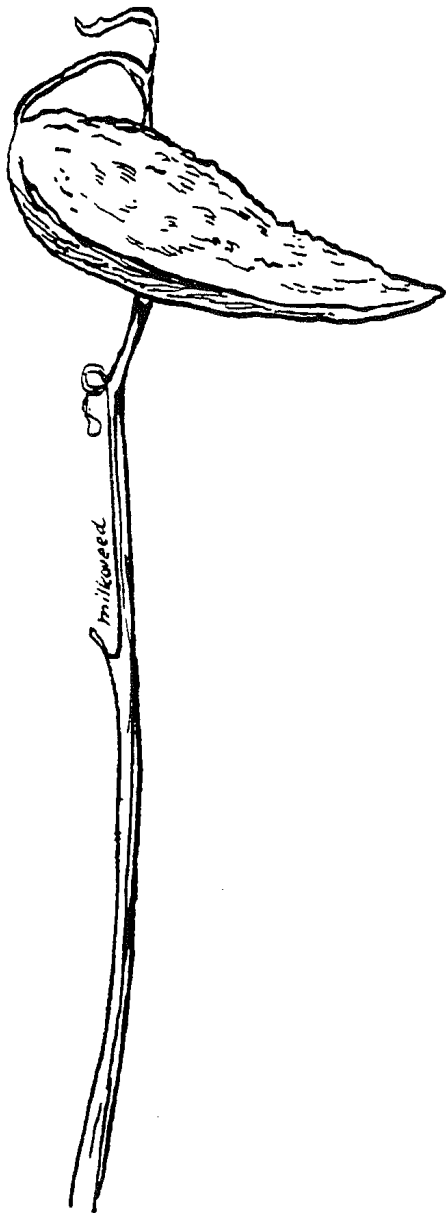
The wildlife science option prepares students for research, educational, or interdisciplinary work related to wildlife biology and ecology emphasizing training in the physical and life sciences as well in natural resources. Employment opportunities exist with state and federal agencies and universities 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 administrators, and many private recreation resource opportunities.



WHERE



ARE

THEY

NOW?

Where Are They Now?

The Department of Forestry and Natural Resources graduates about 75 people a year, who go off to jobs, the Peace Corps, more schooling and so on, but who is to keep track of this? The 1997 Log staff decided it was our duty to check up on a few Purdue graduates to see what they have been doing since they graduated. Terence Hanley, illustrator for the Purdue Log, was eager to take on the task of tracking down some alumni. Little did he know what a response he would get in only a short time. Many alumni left us home/business addresses and email addresses so they could be reached by their classmates. Students may also want to contact them since a few letter mention possible job opportunities. We hope that you enjoy the letters we have received from the alumni and maybe it will spark some of the wonderful memories you created or are creating right now at Purdue. Enjoy!

Burnell "Burney" C. Fischer-1969

I graduated with my BSF in 1969, received an MS in '71 and PhD in '74, all from Purdue. What I remember most from my undergraduate days was ten weeks of forestry summer camp at Lost Lake, Wisconsin-a great experience with many fond memories. My great relationships with the older forestry faculty-Merritt, Byrnes, Miller, Stark, Kirkpatrick, Allen, Beers, Callahan, Bramble-as well as with some younger ones-Moser, Knudson, Parker, Chaney-were the best part of my nine years as a student. They were and are a truly classy group of people and the real strength of the department.

I was a faculty member at the University of Massachusetts-Amherst from 1974 to 1977 and then returned to Purdue as a faculty member and extension forester. I took a leave of absence from Purdue in 1990 to become the State Forester and Director of the Indiana Division of Forestry, where I am today. It has been an outstanding experience leading a group of professional foresters and an agency through a myriad of situations. I resigned my faculty position at Purdue in 1997.

Last year , Barb and I celebrated 25 years of marriage-no children, but lots of good times. We are active golfers and fisherman, as well as avid Purdue sports fans. We still live in Lafayette.

Harold Bruner - 1972



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In a recent letter you asked for a short summary of my career. and for some comments regarding the Department. I would submit the following:

After graduating in 1972 with a M.S. in Forestry I have worked with Weyerhaeuser in Arkansas and Mississippi, the IDNR Division of Forestry, a farm management company in northern Indiana, and for the last 11 years as a Consulting Forester. Every job has been a great experience, but I especially enjoy working with private woodland owners from all walks of life. Active membership and holding offices in the Indiana Society of American Foresters and the Indiana Association of Consulting Foresters have certainly enriched my career. Attending the national meetings of both groups has also been rewarding.

Having worked a variety of jobs in different states, I genuinely appreciate the value of my education at Purdue. The quality of instruction and the depth of the curriculum left me well prepared to practice forest management anywhere in the country. I now look to Purdue to provide basic research, continuing education and quality publications. At the same time I hope they can maintain a reputation as one of the top schools in the country. I appreciate the forestry alumni events and hope these can continue. My relationship with the Department has been an enriching and lifelong experience.

If you have any questions about changes that you feel are needed, please let me know. Thank you for the opportunity to do this.

Sincerely,

— —
Harold Bruner



Society of American Foresters



Association of Consulting Foresters

Jerrold E. Winandy - 1976



United States	Forest	Forest	One Gifford Pinchot Dr.
Department of	Service	Products	Madison WI
Agriculture		Laboratory,;	53705-2398

I was surprised to receive a letter requesting information on my career and my memories of Purdue. I was sure that not many folks remembered me as Wood Tech's were hybrid engineers and not mainstream F&NR.

I'm a Research Scientist at the Forest Products Laboratory in Madison WI. I graduated from Purdue Forestry in May 1976 with a BS and received an MS in 1978. I eventually got a PhD from Oregon State in Forest Products during a mid-life crisis in 1993.

My wife, Cindy, and I have 3 children (Katy 13, Mary 11, and Joe 9). On my resume' it says that I used to love to hunt and fish, hut now I just coach which ever sport is currently in season for my kids which I think pretty well sums lip my personal life. I grew up in Merrillville. IN when it was sleepy little town (prior to construction of I-65).

I decided to go to Purdue while in High School when I sat in the top row of Ross-Aid Stadium and watched Mike Phelps and Purdue beat Jim Plunkett and Stanford 36-35 in a game ,where two future NFL QB's passed for about 800 yds. Watching those two teams move up and down the field was like watching a tennis match. In my first post-HS education I discovered that college was not free (Real World JOI). As a result I didn't start at Purdue until January of 1973 after finishing two semesters at Calumet College (formerly St. Joseph's-Calumet) while ,working full-time for 1-1/2 years at U.S. Steel-Gary as a boilermaker apprentice. I chose Purdue Forestry because I wanted to he a "Smokey Bear" forester, hut soon was steered toward the "Wood Technology" curriculum from which I graduated #2 in my class (from a class of 2). I then chose to apply for and was accepted for Graduate School Linder Prof Carl Eckelman because of three reasons: 1) I had done some work-study computer programming (can you spell "punch cards") for Carl as an undergraduate, 2) I could weld and use an acetylene torch (recall I was a boilermaker apprentice) which for some reason appealed to Carl as he was just starting to build his full-size furniture testers, and 3) no one offered me a job. because the U.S. was in the midst of the 1976 recession and double-digit inflation (Real World 102).

My two fondest memories of Purdue involve organizing a canned-food drive which included the kidnapping and ransoming of every Sorority President on St. Valentine's Day 1975 and Purdue's winning the N.I.T. tournament that year.

My professional life has been mostly devoted to studying the effects of chemicals and thermo-chemical treatments (preservatives, fire-retardants, high-temperatures) on the mechanical properties of lumber. Most of that work is then adopted by Building Codes and Standards to solve user-problems or preclude field failures.

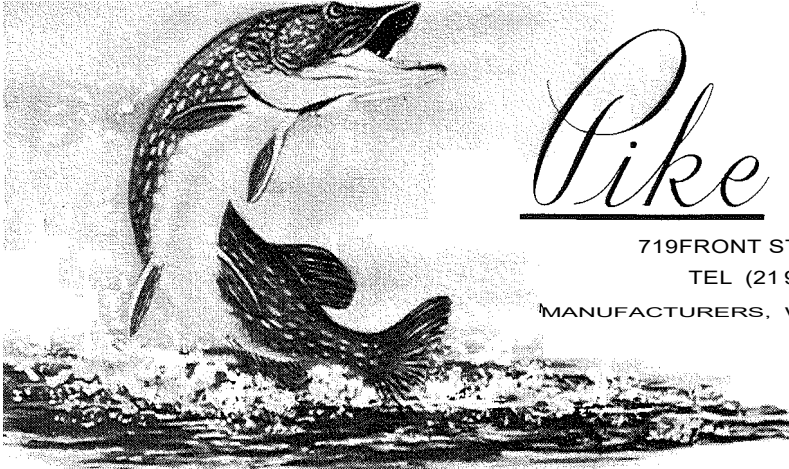
Sincerely,

*Jerrold E. Winandy, PhD
Research Wood Scientist
Engineering Properties of Wood
Email=jwinandy@facstaff.wisc.edll
FPL Homepage: <http://www.lpl.fs.ted.us>*

John R. Brown - 1977

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March 10, 1997

Thank you for your inquiry as to what I have been doing since graduating in Forest Management from Purdue.

After graduating in the spring of 1977, I worked on a temporary assignment with the Forest Service in the Rio Grande National Forest stationed out of Creede, Colorado, marking Engleman Spruce for timber sales. Although Colorado was an interesting break from Indiana, I began to realize I had a strong interest in working with Midwestern hardwoods.

By the fall of 1977, I had accepted a job with Pike Lumber Company of Akron, Indiana, a manufacturer and distributor of fine hardwood lumber, and I began my training as a hardwood lumberman. I particularly liked the fact that I was working for a company involved in the growing aspect of the resource, the manufacturing, and the distribution to the end-users, the seedling through to the finished product.

I eventually worked my way up through a salesman's position to become Sales Manager/Vice President where I am involved in overseeing a Sales Department involved in domestic and overseas sales.

I am particularly proud of serving as the 1994 Indiana Hardwood Lumbermen's Association President, the leading state organization on forest products industry issues.

I presently live in Rochester, Indiana, with my wife, Debbie, son Stephen and daughter Laurie. My hobbies include golf, woodworking and gardening.

Please feel free, Terence, to use any or all of the above material for The Purdue Log. I look forward to receiving this year's copy.

Sincerely,

PIKE LUMBER CO., INC.

John R. Brown

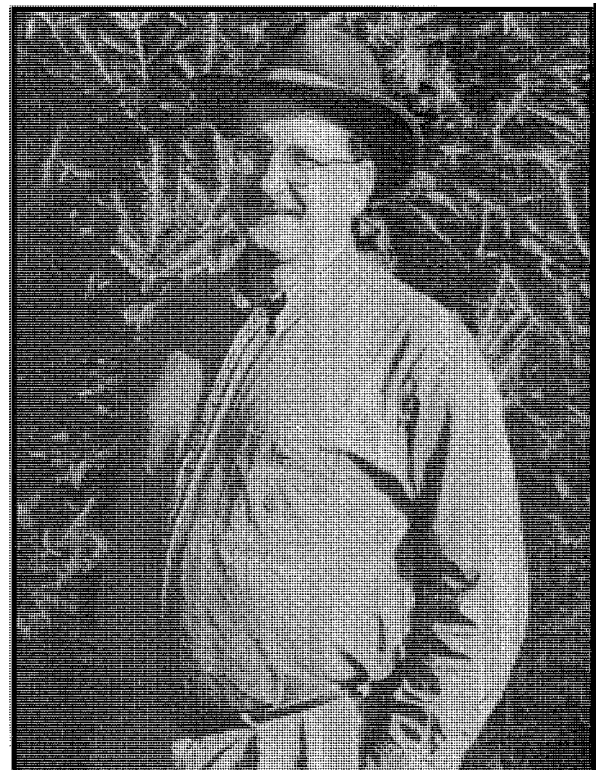
Lee Huss - 1981

Since graduation in 1981, I have been employed as the urban forester for the City of Bloomington, Indiana. While I find many aspects of my profession to be enjoyable, I find the local environment "hostile" for a loyal boilermaker such as myself. Even though staying in Indiana was not planned after graduation, I am enjoying the beauty of southern Indiana. Also, I have had the occasion to develop many valued forester friends across the state. Having served as president of both the Indiana Arborist Association and Indiana Urban Forest Council, I have had an opportunity to help steer urban forestry throughout the state. Presently I am serving as secretary of the Indiana Society of American Foresters.

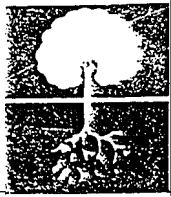
With my wife Karen (Purdue agronomy graduate) and two year old son Sean, I currently live on a twenty-eight acre tree farm outside Spencer Indiana. Sometimes, finding the time to hunt and fish is hard, but it seems I can always find time to cut and split firewood.

My favorite memories of forestry school have to be the outdoor laboratory work. I remember several graduate student instructors who after challenging the students at one of Purdue's various forested properties, would invite everyone after class to join him at Harry's _Chocolate shop.

Hail Purdue!



Brad Vice - 1986



Commercial Landscape Systems

I would be honored to provide you with some personal information. I thank you for the invitation, and hope that you will pass along my gratitude to Professor Holt. I owe him a lot of thanks for the help he gave me at Purdue.

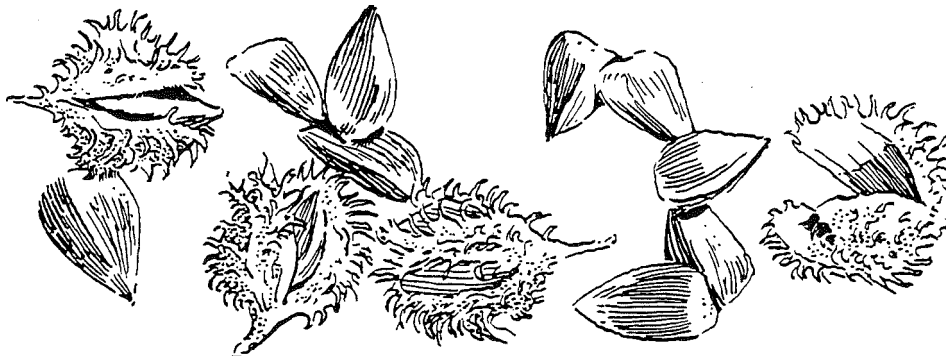
In 1986, I got a job in Houston, Texas, a lead from Professor Holt. I worked as a salesman for a tree care company. I would look at trees and landscape, and sell pruning and spraying services. In 1987, the company opened an office in Charlotte, NC and I moved to do the sales for the new location. At this time, I learned a lot about horticulture and the landscape industry. 1 1/2 years later, a co-worker and myself left the company and started Commercial Landscape Systems.

Commercial Landscape Systems has been successful for almost 9 nine years now. We have put a lot of pride and effort into our business. We have always given our clients what they paid for and backed it up with prompt and excellent service. We specialize in Landscape, Irrigation, and Grounds Maintenance. We have grown into one of the larger companies in the southeast. We have about 90 employees, run about 22 crews, and now have offices in Charlotte and Nashville, TN. Along the way, we have been able to pick up 2 more Purdue graduates.

My best memories at Purdue are two fold. I was fortunate to have developed some wonderful friendships while I was there. Forestry students are great people. Secondly, I will never forget my experiences at forestry camp. We had a great 5 weeks. We learned a lot and had a lot of fun.

This short letter turned long, just edit out what you need. One last thought, I would be remiss if I didn't also say that some luck and good grace from God has played into our success. If I can help you in any other way, let me know.

Sincerely,
Brad Vice



David J. Case-1980 and Phil T. Seng-1986

David Case received a BSF degree (wildlife option) from the Department of Forestry and Natural Resources in 1980. During his time at Purdue, he served as president of the student chapter of The Wildlife Society, participated in many of the deer check stations at Crane, and won the Rafferty Outstanding Wildlife Student Award.

Phil Seng received a BSF degree (wildlife option) in 1986. Like Dave, he was very active in The Wildlife Society, serving as vice-president and president, and he also won the Rafferty Award as a graduating senior. (Phil's name appears directly beneath Dave's on the Rafferty Plaque in the Forestry Building.) Phil also won awards in the first two years of the department-sponsored writing contest ('86-'87).

Since graduating, Dave and Phil have both received master's degrees in wildlife biology-Dave from the University of Michigan and Phil from the University of Missouri. Dave began his own wildlife communications consulting business, D.J. Case and Associates, in 1986. Phil was his first employee, beginning in 1990. The business is based in Mishawaka, Indiana.

D.J. Case and Associates works with state and federal natural resources agencies and private conservation organizations, helping them communicate with the public about wildlife and natural resources. Two of the company's recent projects were authoring the Indiana Wildlife Viewing Guide and the Michigan Wildlife Viewing Guide.

Dave lives on the banks of the St. Joseph River in Mishawaka with his wife Tracy and black Labrador Midge. Phil lives in South Bend with his wife Laura and children Aaron (10), Justin (7), and Jennifer (3).



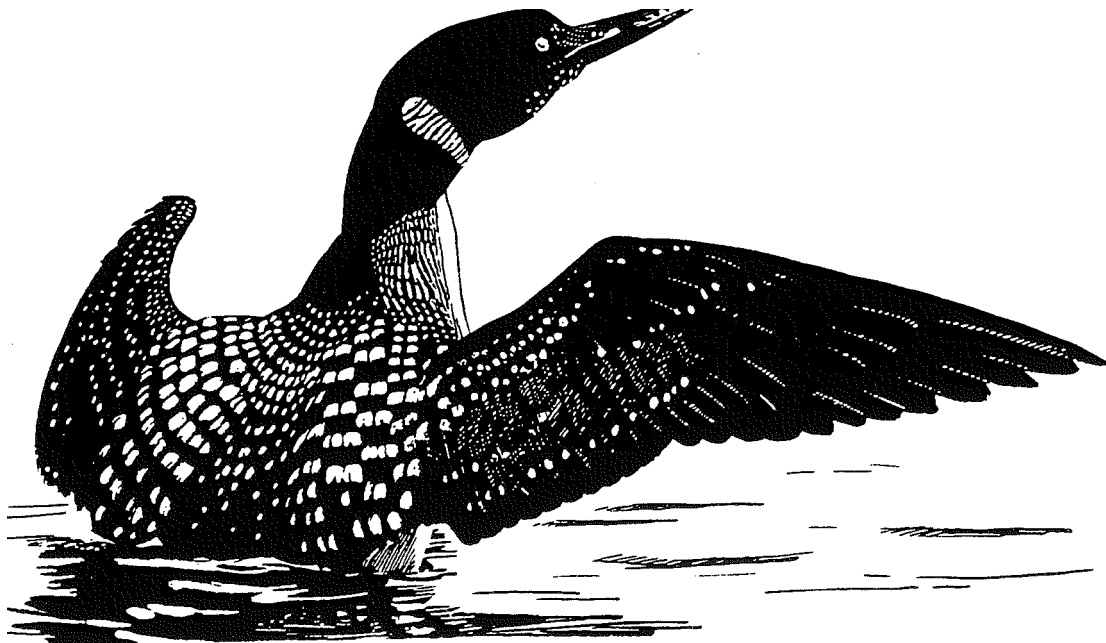
Rodney L. Harmon-1988

I graduated from Purdue in 1988 with a BSF. My option was wildlife management. My fondest memories from the forestry department were the four Forestry Jamborees I attended, Wednesday euchre, and the great forestry professors.

I am currently the City Forester for Elkhart, Indiana. I have been in this position since 1989. I oversee 16,000 street trees in Elkhart and trees in 200 acres of parks, and I have seven employees (six arborists and one forester) working under me. I am also past president of the Indiana Arborist Association.



Rody (right) with Elkhart mayor James Perron



Paula J. Bauer - 1990

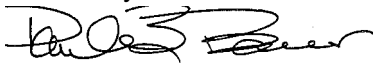
I was surprised and flattered to find that I may be considered a distinguished alum. I will try to keep this short. I graduated from Purdue in May 1990 with a BS in Wildlife Science. Some of my most memorable moments about being a student in the department include being "dragged" endlessly around campus learning the trees (I've lived in desert habitats since and there is little overlap of species) and "torturing" little critters that we live-trapped so as to learn field study techniques (I now spend considerable time telling park visitors to *not* harass the animals).

Following graduation, I worked as a seasonal park ranger in interpretation at Zion National Park from May '90 to September '91. I resigned my position to join the Peace Corps. After three months of intense, in-country training, I swore-in as a Peace Corps Volunteer on January 31, 1992. I served for two years in Niger, West Africa. I lived the stereotypical Peace Corps experience --- a mud hut in the African bush with no one else of my culture around for miles, no running water, no electricity, and no telephones. I did several projects mostly involving community development, awareness of environmental degradation, and improvement of sanitation and health. In addition, I participated in elephant research. I returned home to Indiana in 1994 following two months of travel through West Africa and Europe.

In February of 1995, I once again joined the National Park Service, this time as a park ranger at Carlsbad Caverns. In this position, I lead tours, perform visitor services duties, and present slide programs and short interpretive talks. I am the park's volunteer coordinator, a position that I love for its challenges and responsibilities. I am an avid caver and hiker and am thoroughly spoiled by the fine resources out here in the Guadalupe Mountains. I plan on a career with the NPS as I truly believe in its mission to preserve and protect and share with all generations.

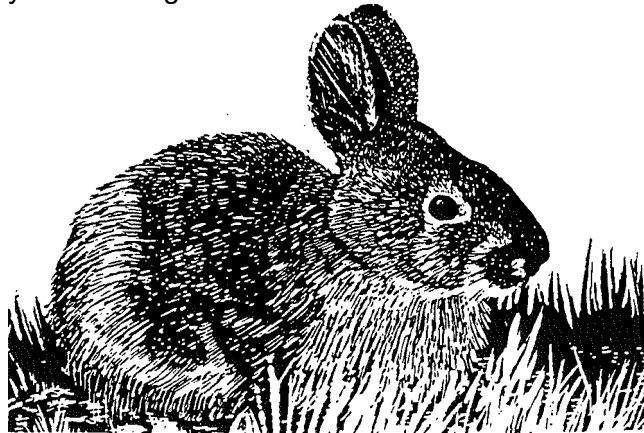
Hope I didn't rattle on too much. As a feature in the *Log*, do I get a copy? Should you have any other questions, write or call 505/785-2232 x 433 I'll be happy to talk. Thanks!

Sincerely,



Paula J. Bauer

PS Do you know of anyone wanting to volunteer or intern with the National Park Service???



Georgia Peterson-1991

I've come full circle since I earned my master's degree in the Department of Forestry and Natural Resources in 1991. As of the fall of 1996., I have returned to academia to get my doctoral degree in the Forestry Department at Michigan State University. My current research interests include human dimensions in forestry and geographic information systems {GIS}.

In between my academic stints, I worked as an outdoor recreation planner in the Indiana Department of Natural Resources. It was a great place to gain exposure to and connections in a wide variety of natural resources-related disciplines. My experiences in the IDNR, Purdue, and Michigan State have given me a nice mix that will hopefully lead to a rewarding faculty position in the future!

Carl Bauer - 1992

This is in response to your request concerning my contribution to the Purdue Log. Please include the following about myself:

After graduating in 1992 (BS Forestry, Forest Recreation, Forest Mgmt) I returned to Colorado to work as a river ranger for the Bureau of Land Management (BLM) on the Arkansas River near Canon City. The Arkansas River is the most heavily used river in the US and has various recreation opportunities. As a recreation planner, I developed new recreation sites and trails. Two years ago, through creative management practices, I started working for the Forest Service and BLM, each half time year round. I no longer work on the river but now manage all outfitter-guide operations, dude ranches, and special events for both agencies. I work with a public as diverse as the landscapes we manage, from 14,000 ft peaks to deep river gorges.

I enjoyed my many experiences at Purdue along with the friendships that developed with classmates and professors. I get back to Indiana from time to time and would like to hear from my fellow classmates. If you are in Colorado feel free to look me up.

Carl R. Bauer
2431 Kendallwood Drive
Canon City, CO 81212
719-276-9012

Would you please send me a copy of all the responses you receive and publish in the Log. It would be nice to hear what others are doing these days. Thank you for your effort. Feel free to edit as you seem necessary.

Sincerely,

Carl R. Bauer

Carl Bauer
wk 719-269-8706
hm 719-276-9012



US Forest Service
San Carlos Ranger DO

CARL R. BAUER
Forestry Technician

Outfitter-Guide Mgmt, Special
Uses, Recreation, Wilderness



Bureau of Land Management
Royal Gorge Resource Area

3170 East Main
Canon City, CO 81212

Phone: (719)269-8500

FAX: (719)269-8599

Alan Hatch-1993

Since my graduation in the spring of 1993, I have worked for the U.S. Forest Service as a Forest Technician on the Plumas National Forest in northern California and then on the Tongass National Forest in southeast Alaska. Currently, I am working in silviculture, planning and administering thinning and stand exam contracts, and working with our GIS. I enjoy fishing for salmon and halibut in the summer and video-taping bears in the creeks when the salmon are spawning in the fall.

Some of my favorite memories (and a couple I would like to forget) of my time as a student concern the summer camp in the UP of Michigan. We all had such a good time that it was amazing we learned anything at all. The fact that we really did learn quite a lot and were exposed to forestry in a way some of us had not experienced stands as a testament to the ability and persistence of all the professors involved in the camp. My experience at Purdue has proved invaluable as I have developed my career in forestry.



Norm Helie-1993

Norm Helie graduated from Purdue with an MS in 1993, after studying under Dr. Harvey Holt and Dr. Phil Pope. He worked for ACRT in line clearance, gaining valuable experience and contacts. He saw the need for a competent arborist in the Lafayette area and decided to stay and start his own tree care company. The Growing Tree and Associates was the result. Norm is the owner/operator of the company, while his wife Chris does invoices, proposals, payroll, accounting, and customer service. They have a new baby boy named David.

Norm has employed Purdue students, including recent graduates Jason Hayes and Jason Myers. His professional goal is to establish a franchise-like group of arboricultural firms that uphold high standards of tree care.

Mary Carson - 1995

Thanks for your consideration.

Mary Carson (M.S., Outdoor Recreation, 1995) works as an Outdoor Recreation Planner at the Rocky Mountain Arsenal National Wildlife refuge in Denver, CO. She coordinates trail construction and maintenance, scout programs, visitor facility maintenance, fishing programs, and the Eagle Watch Wildlife Viewing Area. As scout coordinator, she develops badge programs for Denver area scouts. In addition to handling the sport fishing program at the Refuge-which is a catch-and-release program-she also coordinates special fishing programs for mentally and physically challenged children and adults.

Her job with the U.S. Fish and Wildlife Service also involves leading two to three environmental education programs a week. She says leading these programs has been a real learning experience. "While I may be able to teach the children a few things about nature and preserving our nation's natural resources, they also teach me many things. I have learned the ASL signs for many animals from some hearing impaired students. I have learned some Spanish names and phrases from many Hispanic students. Living and working in an urban environment is a learning experience with the diversity of racial and cultural backgrounds of the people."

Let me know if this isn't what you had in mind and I will see what I can do. Thanks.

Mary Carson



Dates Of Interest

- 1869** Purdue University founded as a Land Grant University
- 1895** First elective course in "forestry" offered in School of Agriculture
- 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. Burr Prentice was named the first head of the department located in the Horticulture building.
- 1929** First Purdue Forestry Summer Camp held on Clark State Forest in Indiana.
- 1934** Wildlife instruction and research transferred from Biology Department to Forestry Department.
- 1939** Department name changed to Forestry and Conservation.
- 1940** Eldred R. Martell appointed Department Head.
- 1944** Undergraduate curriculum in Wood Technology and Utilization established.
- 1947** McCormick Woods procured by Purdue.
- 1958** Procured the first tract (Shidler Tract) of the Martell Memorial Forest.
- 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 1 (the old "Seed House") which was renamed the Forestry building.
- 1976** Instruction and research in Aquaculture initiated.
- 1985** Purdue Forestry Summer Camp moved to the University of Michigan Camp, Filbert Roth on Gold Lake near Iron River Michigan.
- 1988** Dennis C. LeMaster appointed department head.
- 1989** 75th Anniversary Celebration of Forestry and Natural Resources at Purdue.
- 1991** Purdue Forestry Summer Camp moved to Covenant Point on Hagerman Lake in Michigan.
- 1991** Purdue Forestry program reaccredited by the Society of American Foresters.



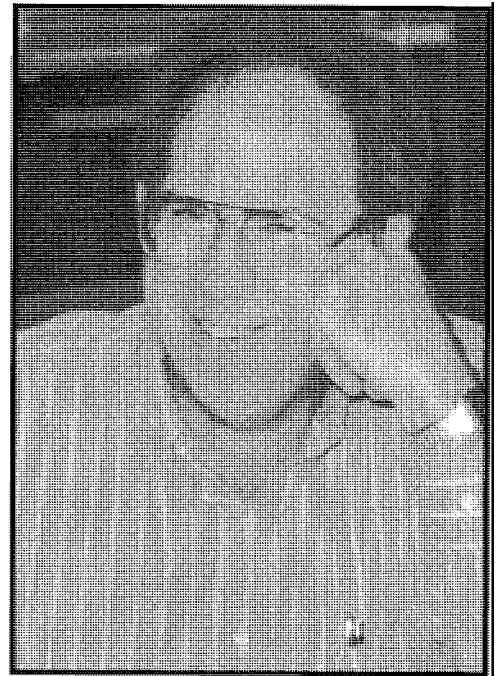
FACULTY

AND

STAFF



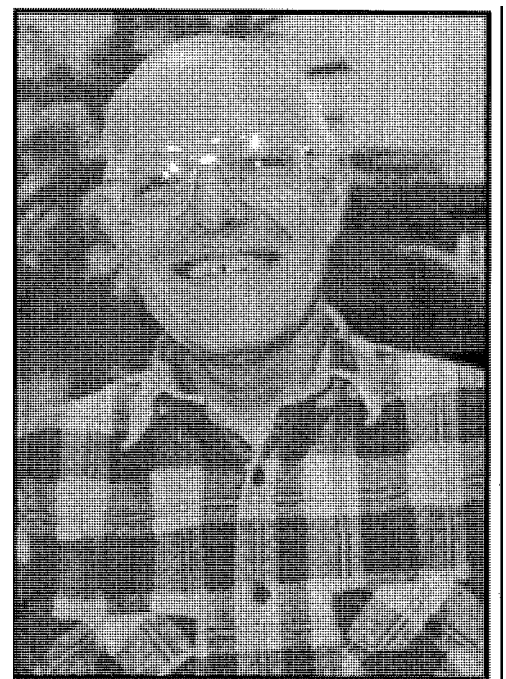
Dr. Dennis LeMaster
Quant. Resource Analysis
Years at Purdue-9



Dr. W.L. Mills
Quant. Resource Analysis
Years at Purdue-13



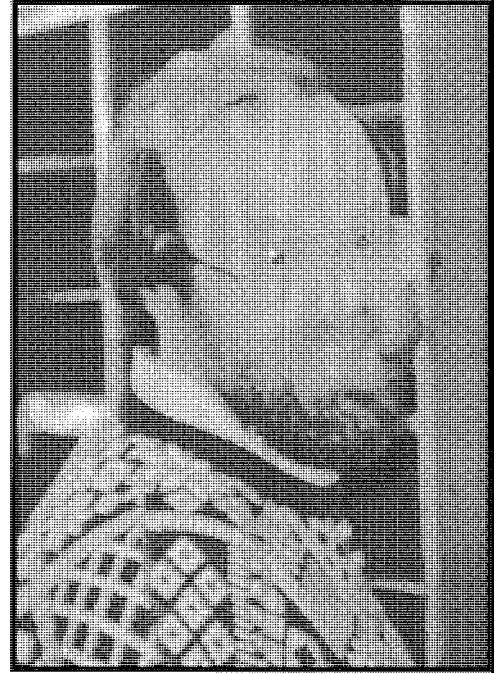
Jane Alexander
Administrative Manager
Office of Student Services
Years at Purdue-10



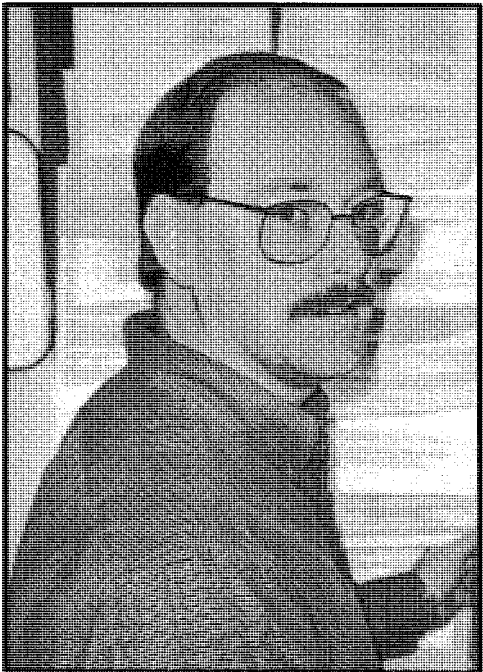
Dr. Walt Beineke
Forest Biology
Years at Purdue-32



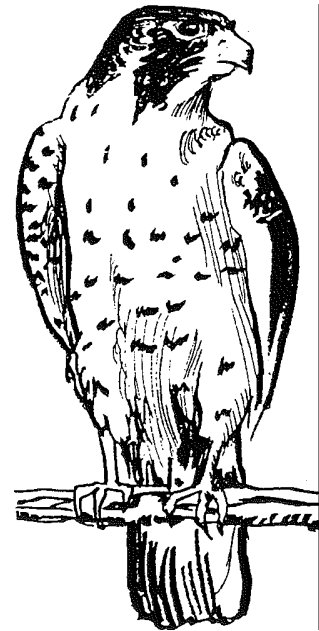
H. Brotherton
Our Man in Forestry



Dr. Barney Dunning
Wildlife Ecology
Years at Purdue- 3

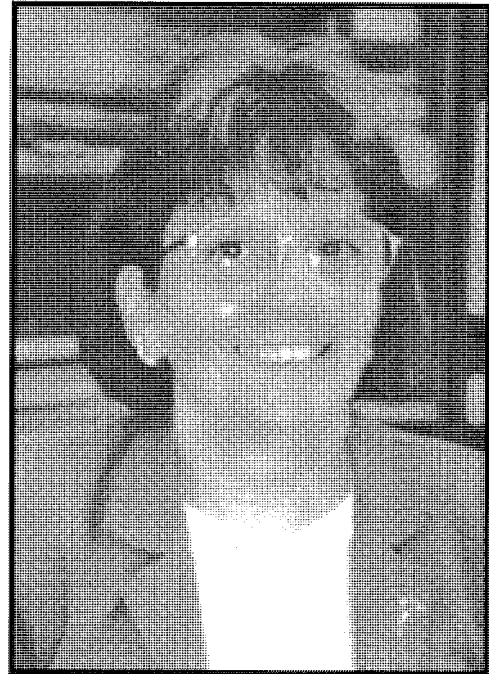


Dr. Andrew Gillespie
Forest Biology
Years at Purdue-7

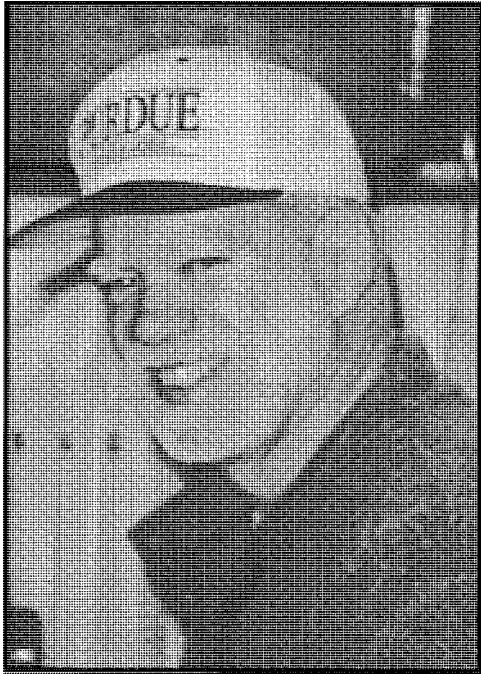




Dr. William Chaney
Forest Biology
Years at Purdue- 26



Sandy Soremon
Clerical Staff



Dr. Joseph T. O'Leary
Quant. Research Analysis
Years at Purdue-23



Rita McKenzie
Professional Assisnt
Urban Forestry



Jerry Stillings
Professional- Computers



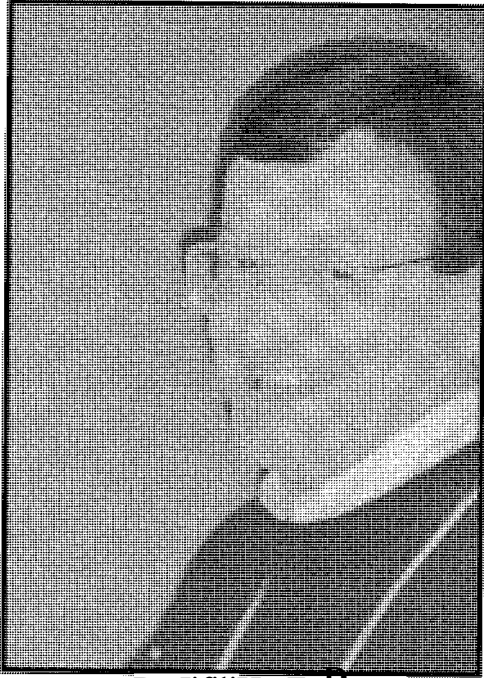
Marty Brown
Clerical Staff



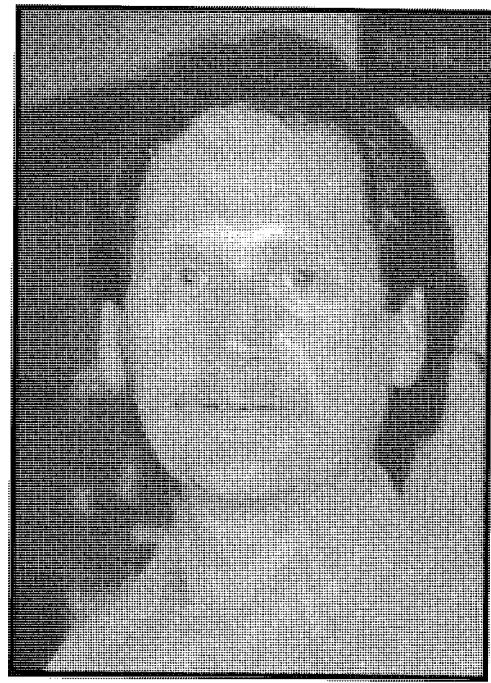
Dr. William Hoover
Quant. Research Analysis
Years at Purdue- 22



Patty Karnehm
FNR Grad School Clerical Staff



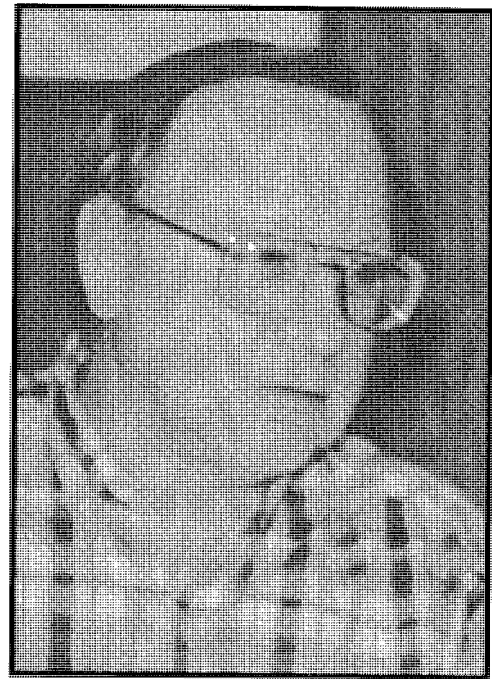
Dr. JifiliHp E. Pope
Forest Biology
Years at Purdue-19



Dr. Clark McCreedy
Camp Director/ Extension Specialist



Dr. Carl Eckelman
Wood Science
Years at Purdue- 29



Dr. Harvey Holt
Forest Biology
Years at Purdue- 22



Dr. Gwofan Shao
GIS/ Remote Sensing
Years at Purdue- I



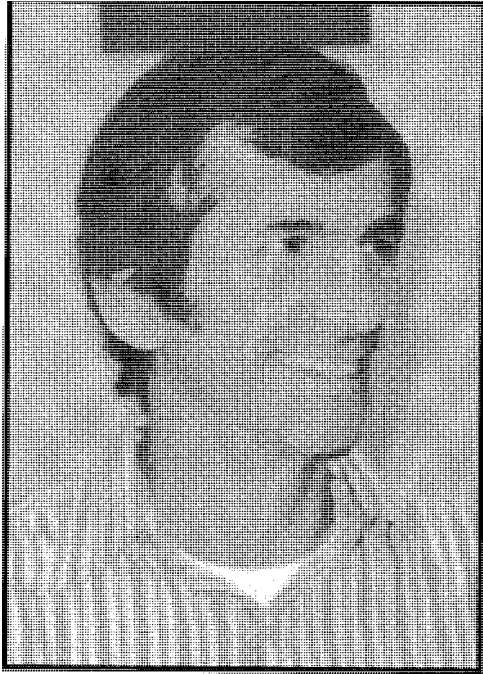
Dr. Daniel Cassens
Wood Science
Years at Purdue-19



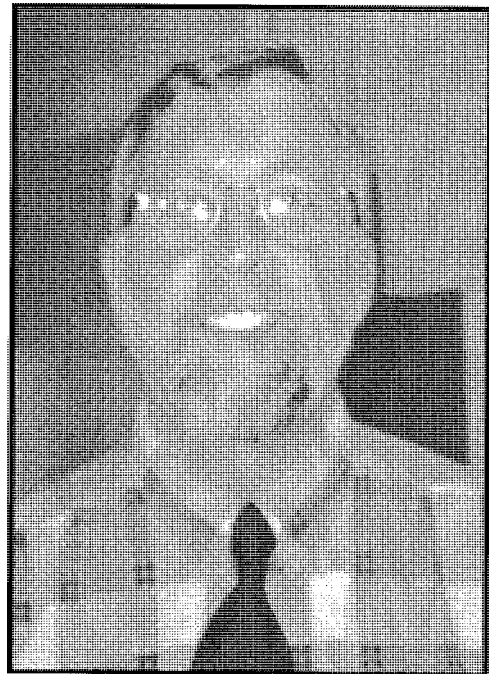
Norma Garriott



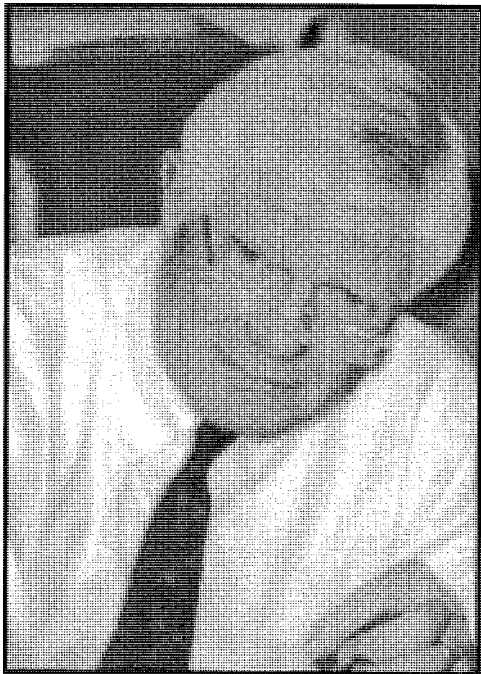
Dr. Annie Spade
Fisheries and Aquatic Sciences
Years at Purdue-16



Jim
Wildlife Carator



Mr. Steven Creech
Fire Protection



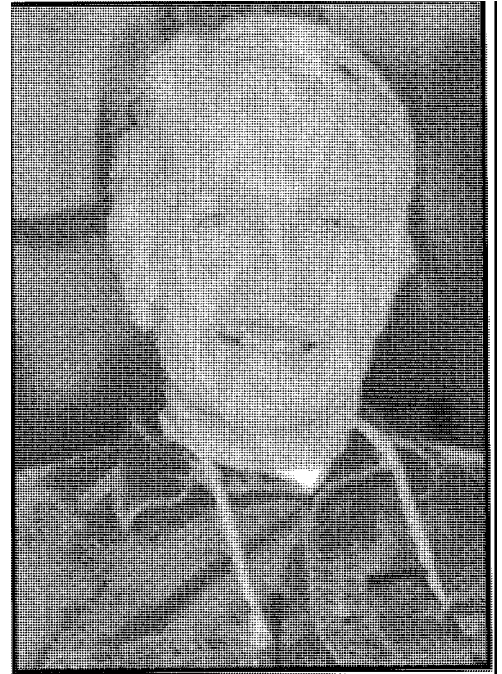
Dr. Michael O. Hunt
Wood Science
Years at Purdue- 37



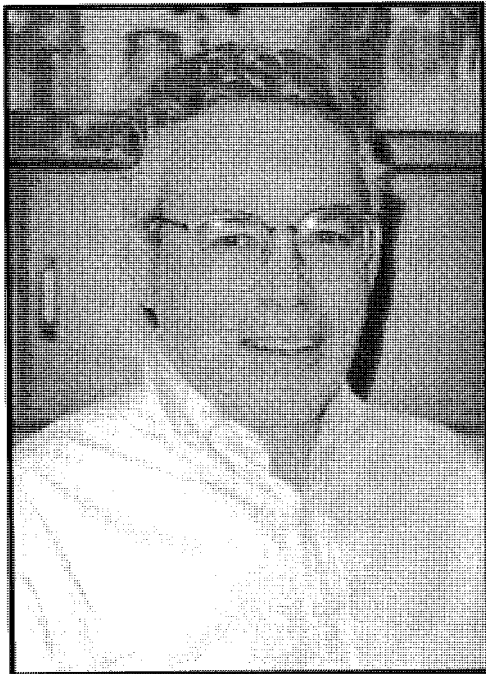
Sandra Bohl
Business Office Clerical Staff



Dr. Robert Swihart
Wildlife Science
Years at Purdue-6



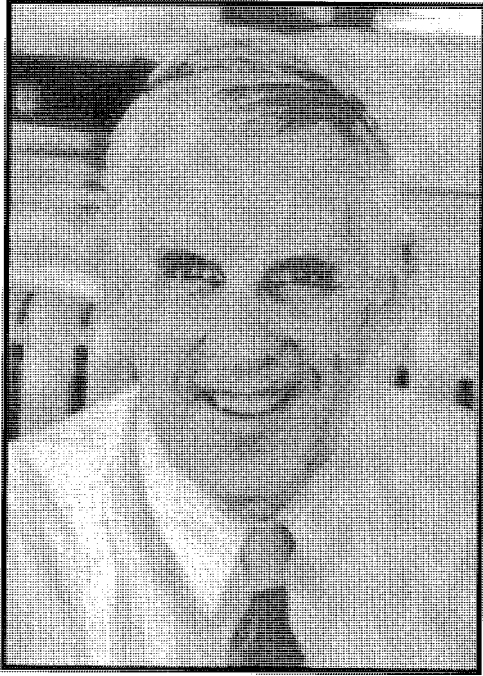
Dr. Harmon P. Weeks
Wildlife Science
Years at Purdue-22



Dr. John Moser
Quant. Resource Analysis
Years at Purdue-29



Ruby Pearson
Clerical Staff



Dr. Douglas Knudson
Outdoor Recreation
Years at Purdue-37



Patsy Scott
Administrative Assistant



Dr. Paul Brown
Fisheries and Aquatic Sciences
Years at Purdue-7



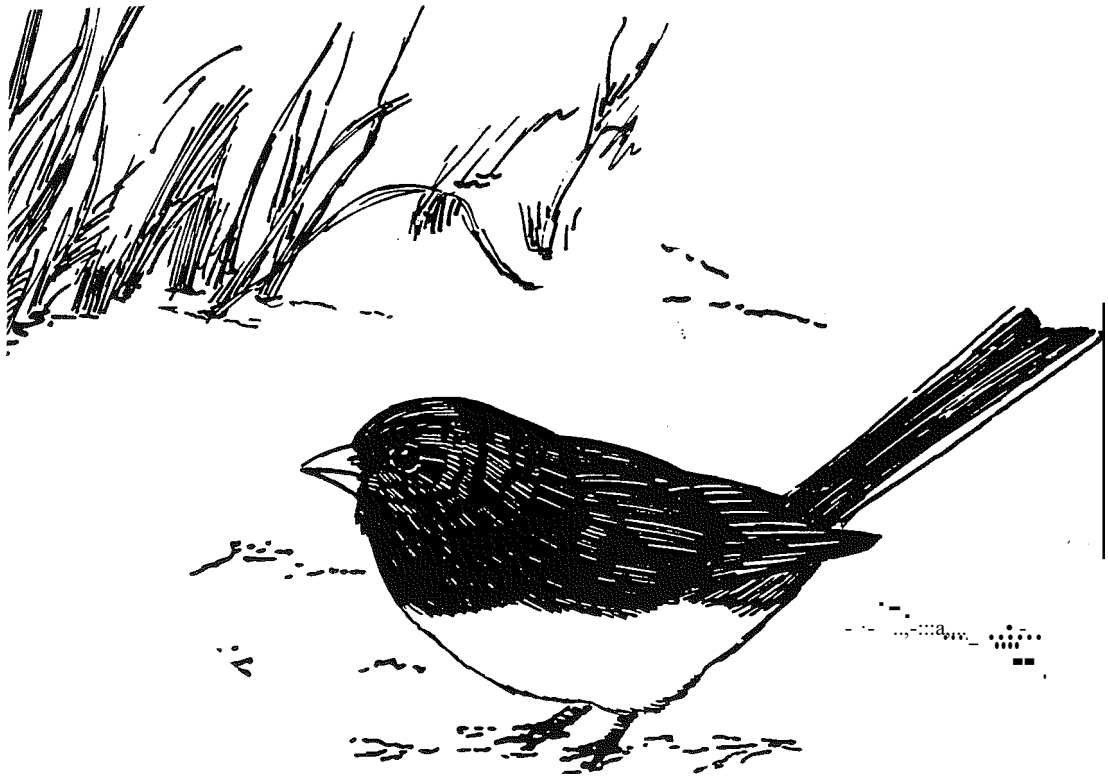
Dr. Eugene Rhodes
Wildlife Science
Years at Purdue-2

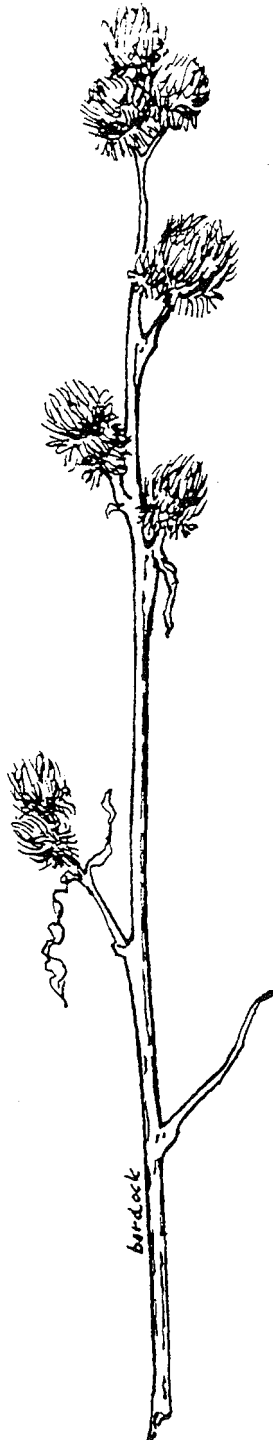


Cheryl Glick
Office of Student Services



Jim
Computer Professional





WHAT'S
HAPPENING!

Ginkgo Gathering

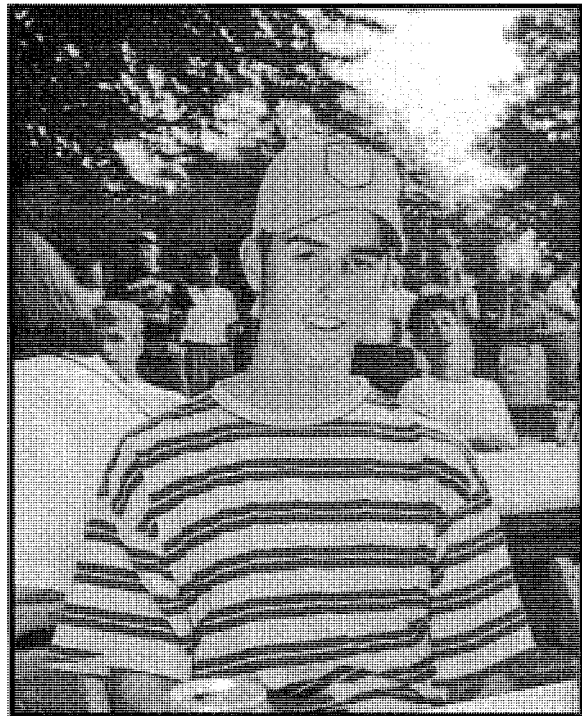
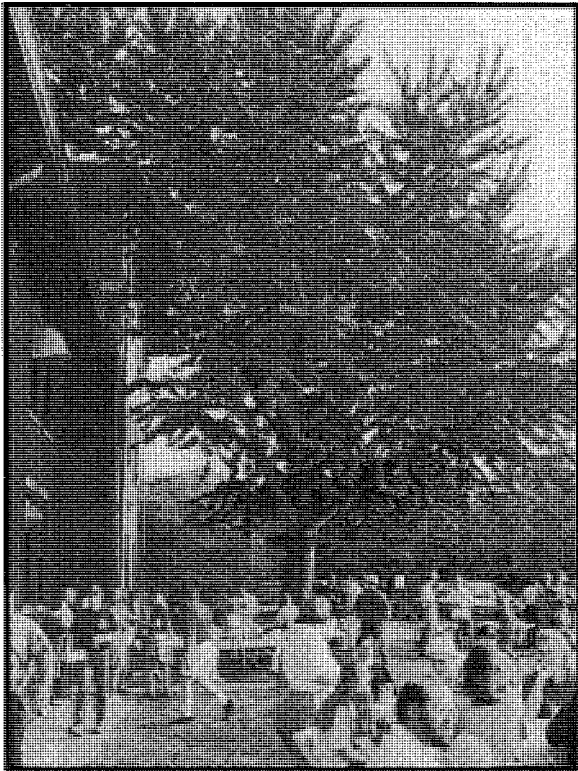
By Rebecca Murray

The school year started off with our traditional Ginkgo Gathering. Named after the mighty Ginkgo tree that resides outside the Forestry building. The Ginkgo Gathering gives Forestry students a chance to catch up with each other after the summer break. It also gives freshman an opportunity to get acquainted with the faculty and other Forestry students. This year's main attraction were the lion and tiger cubs brought to us by the people from Impressive Animal Productions including our own Chris Laurinec. For a donation we had the opportunity to hold the lion cub and have a picture taken with it.

After all the pizza was eaten, it was time for the raffle where interesting prizes are awarded to a few lucky Forestry students. Later, it was time for all the different option clubs to meet with old members and recruit new ones, and explain what their objectives for the school year are going to be.

Thanks to all the faculty and staff members whose hard work got the year off to a great start.

The 'sweet smelling' Ginkgo!

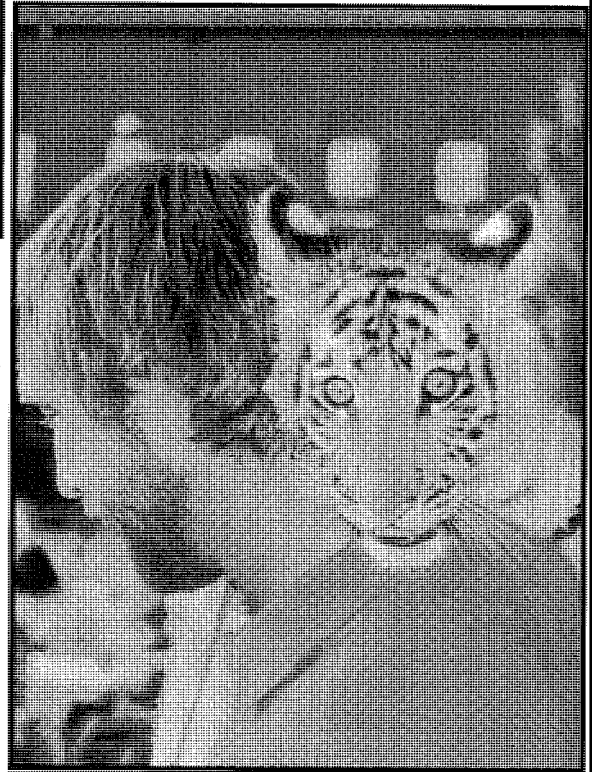
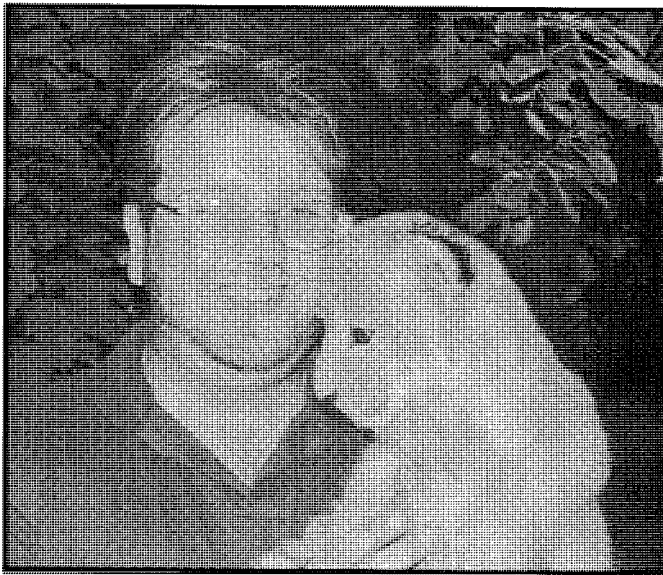


Hey Jason, nice hat!

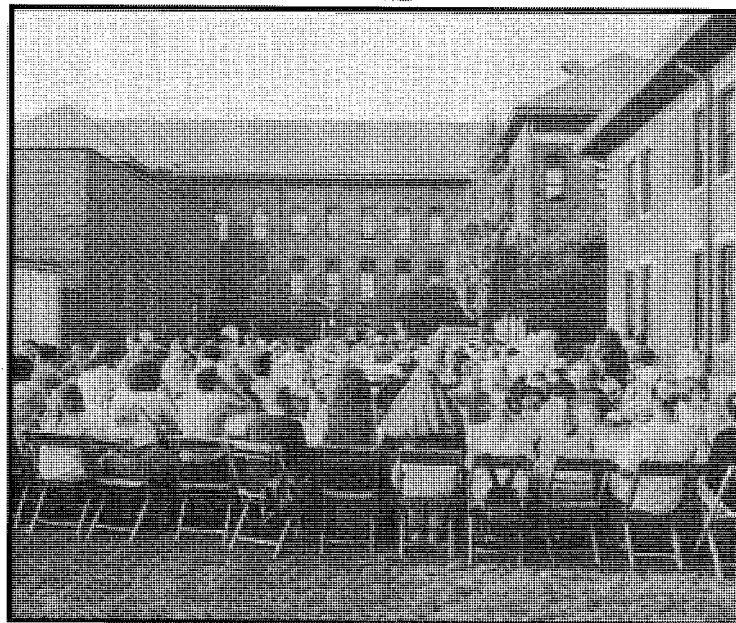


The star of the show.

How's that pizza, Dr. LeMaster?



Chris Laurinec and the lion cub.



Looking for a JOB?????

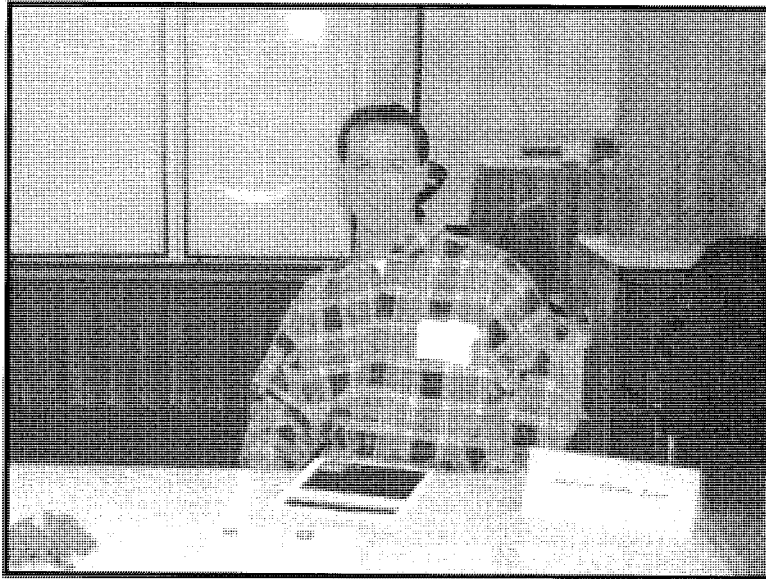
By Terence Hanley

If there is one question students in the Department of Forestry and Natural Resources have grown accustomed to hearing (and are probably a little tired of hearing it), it is : "Can you find a job doing that?" In answer to that question, the department holds a job fair every year during which students can meet with prospective employers. Ruby Pearson-with able assistance ----- organized a successful all-day event, including a lunch in the student union attended by Dean Lechtenberg and Dean Brandt. This year's job fair took place on October 30 and was held for the first time in more expansive quarters at the Stewart Center. There was more than a little elbow room for students and for the twenty companies and organizations that attended, including four first-time participants. Representatives from utilities, state and federal agencies, wood products firms, and lawn care and tree care companies met with students who, for one day at least, cast off their boots and Carhartt jackets for something a little dressier.

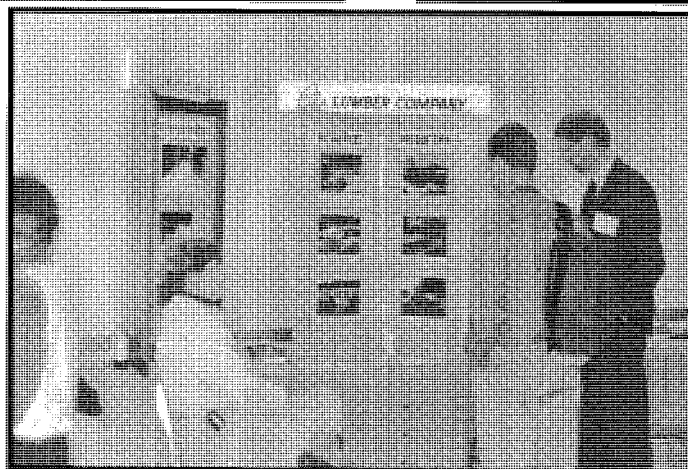
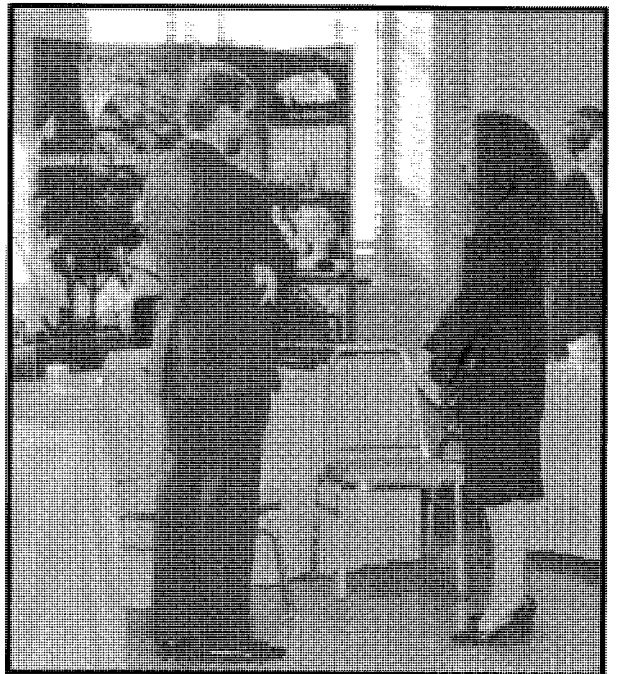
In addition to that the Purdue Parks and Recreation Association hosts a Summer Camp Job Fair in February which is sponsored for the entire campus. This was coordinated by Gwyn Cordes, the PRPA Vice President. The employers included interpretive centers, parks, and 40 youth camps. Once again the Summer Camp Job Fair has brought several hundred jobs to the Purdue Campus.

All in all both job fairs were very successful, many resumes changed hands and the ears of students were filled with useful information. Some employers offered prospects for permanent employment, most offered opportunities for summer work, and all offered advice and encouragement. Students who stopped by the job fair saw enough to know that there are jobs out there, and that all their efforts and studies are going toward a prosperous and rewarding future.





See, you can get a job!!!!



Wildlife Conclave

By Kristen S. Moran

One weekend each spring, the North Central Section of The Wildlife Society gets together for a Student Wildlife and Fisheries conclave. Students arrive Friday afternoon and start the first day off with the behavior skit competition, followed by a campfire social. Saturday morning is spent listening to guest speakers, regarding various local conservation issues. During the quiz bowl competition on Saturday afternoon the schools answer questions regarding aspects of wildlife, fisheries and the environment. Immediately following is a dinner where the awards for the behavior skit, photography and artwork, quiz bowl, and raffle prizes are presented. Saturday night is reserved for the dance which lasts until early morning. Sunday morning breakfast is spent exchanging email addresses, saying good-byes, and returning home. Between the organized activities, there is plenty of free time for socializing, meeting other schools, and touring the local area.

The 25th annual conclave was hosted by Iowa State University in April 1995. The Purdue behavior skit, which won second place, covered mating competition of bighorn sheep. It featured David Crusier as the prize female sheep over whom the rest of the herd fought over. First prize went to Kansas State University. Purdue also won first place in the quiz bowl competition, usually our strongest event. Saturday night, during the dance, a thunderstorm caused the power to flicker out several times, which, as it happens, did little to diminish the festive mood of the crowd.

The 26th annual conclave was held March 29-31 at the Tock Springs 4-H Center and was hosted by Kansas State University. Eighteen schools signed up to participate. This was the largest participation in conclave history. The Purdue Behavior skit concerned hoarding techniques of squirrels, highlighted by Charlie's portrayal of Billy, the lazy squirrel, pleading, "I love you man!" to Robert the squirrel, who replied, "You can't have my nuts, Billy!" Due to the abundant rainfall, euchre was introduced to many of the other groups of students, along with a number of other card games played over the course of the weekend.

The 27th conclave is to be held the third week of April at Stevens Point, Wisconsin, and will be attended by five members of the Purdue Student Chapter of the Wildlife Society.



The 45th Annual Foresters' Conclave

By Brian Beheler

The 45th annual conclave was held in beautiful Alberta, Michigan at the Ford Forestry Camp on September 20-22 1996. The weather couldn't have been better or the competition fiercer. Purdue was able to beat University of Missouri by one point to take second place overall. The Purdue students were very eager to participate in events and cohered as a team, encouraging each other, and helping out whenever needed.

For the past forty-five years, college students from several midwestern states have gathered yearly to compete in Paul Bunyan competitions, and to create new friendships and renew old ones. The schools which are involved include Michigan Tech. University, Michigan State University, University of Minnesota, University of Iowa, University of Illinois, Southern Illinois University and Purdue University. Conclave begins Friday and ends Sunday morning. Friday evening usually entails setting up tents and registering the team followed by a lively bonfire at which, in past years, Purdue students have stayed up the latest. The next morning comes very early with anticipation of the day ahead and hungry for the hot breakfast which is waiting in the mess hall.

Competition events start with match split and tobacco spitting contests. Women, who only recently began participating in the tobacco spitting, have been competing fairly well in the past couple of years. Other morning competitions include dendrology, wood identification, traversing, and chain throw. These events deal with the intellectual aspects of forestry, with the exception of chain throwing which requires a skill not used much anymore on forestry or at least a lucky competitor to win. The events which make up the rest of the day are ones which really make conclave what it is.

A lot of practice, sweat, hard work, and encouragement from your teammates is needed to win in events such as log rolling, buck sawing, speed chopping, and bolt throwing. The log roll event consists of rolling a 10 foot log, 12-14 inches in diameter, in and L shaped course using a peavey (tool with a hook and biting teeth)-a feat requiring a great deal of stamina, strength, and determination. Buck-sawing consists of sawing through a 14 inch cant of red oak for the two-man and jack and jill while a 12 inch cant is used for one-man and two-lady buck. This past year, the winning time for the two-man was 25 seconds!! The speed chop event is divided up into men's and women's divisions. The men have to chop through a 12 inch x 12 inch cant of cottonwood or aspen and the women through a 12 inch x 6 inch cant of the same species. The men's winning time this year was an impressive 26 seconds by a forester from Southern Illinois University. The second place finisher was a Purdue student with the time of 1 minute, 9 seconds. The bolt throw involves throwing a bolt of wood (6' long by 6" diameter at small end) the farthest out of three throws. The women must throw a slightly smaller bolt under the same rules. Pulp toss, like the bolt throw, is an event using strength and technique. Pulp toss consists of a team of four who throw four pulp sticks (4' long x 4" diameter) a distance of 25'. The pulp sticks must land in between two stakes placed two feet apart to score a point. The team alternates members with two at each end until a total of 24 pulp sticks land between the stakes. The team reaching 24

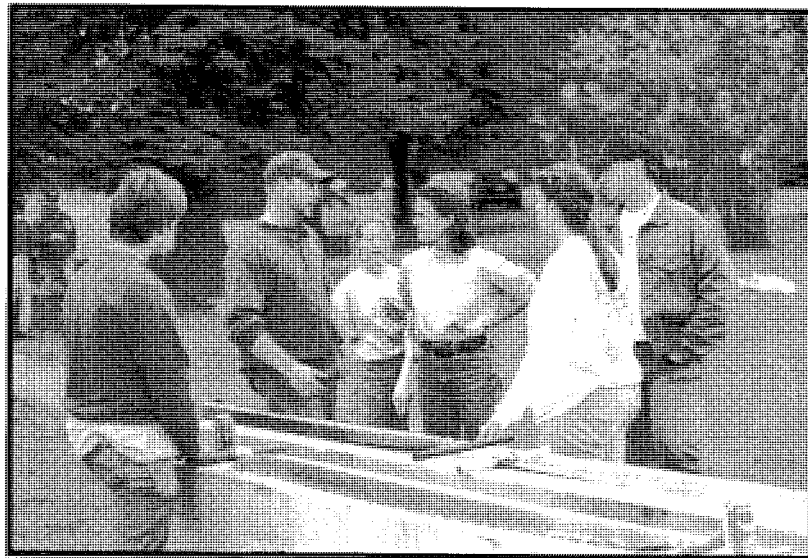
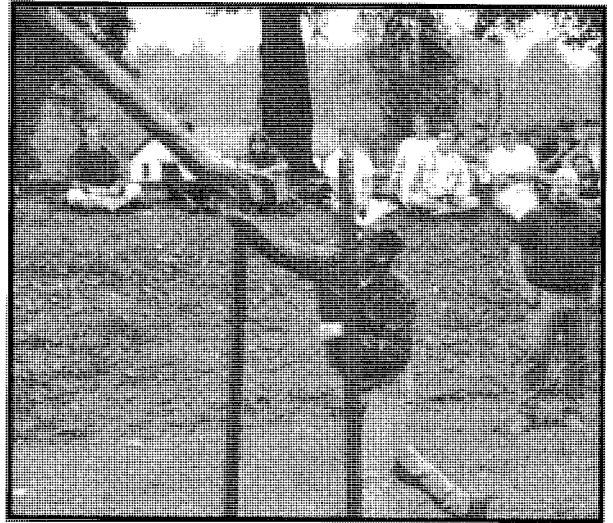
points in the least amount of time wins. This past year the pulp sticks were a very heavy species of elm which made it difficult for all teams (especially those teams with smaller members on them).

After the fierce competition during the day, the evening social events begin with a banquet followed by an awards ceremony. Individual awards are given to the 1st through 4th placing competitors and then the top three scoring schools receive 1st, 2nd, and 3rd place team trophies. The winning school also receives a chainsaw with their trophy. Sometimes, raffles are held with prizes donated from local sponsors. Immediately following the awards banquet students celebrate and relax by gathering at the bon-fire to party until the early morning hours. Sunday morning arrives too early and it is time to get breakfast and get packed for the journey home (usually a time to recuperate).

Conclave provides excellent competition, great food and camaraderie, and strengthens friendships among students. It also provides the opportunity to meet students from other schools and learn about other curricula and programs. Conclave allows participants to meet the people who will be competitors in the forestry job market and possibly future colleagues. The foresters' conclave has been going on for forty-five years and it will continue to meet yearly, with new members competing in the traditional events with the same enthusiasm and ambition.

45th Annual Conclave Results

Tobacco Spit	3rd: Matt Rose
Wood Identification	3rd: Chad Jordan
Two-man log roll	2nd: Geoff Ellis and Brian Beheler
Two-lady log roll	1st: Stephanie Weaver and Katie Foreman
Jack and Jill log roll	4th: Brian Beheler and Katie Foreman
Dendrology	2nd: Jill Kasprzak 3rd: Brian Beheler
Chain throw	3rd: Brian Beheler
Men's speed chop	2nd: Ryan Leibring
Two-man buck	1st: Gabe Blevins and Matt Rose 2nd: Ben McKinney and Brian Beheler 4th: Chad Jordan and Ryan Leibring
Jack and Jill buck	1st: Stephanie Weaver and Gabe Blevins 4th: Katie Foreman and Brian Beheler



The plan of attack!



All in a days work!

A TROOP OF SCOOPS EXPLORE THE U.P.

By Kimberly Michalos and Rebecca Murray

Driving up to Iron River, MI, 24 apprehensive students were anxious to see what the next five weeks had in store for them. With previous students stories about getting lost in the woods, running into bears, and trudging through bogs up to their ears, we had no idea what to expect. Armed with our hard-hats and compasses we were ready for whatever challenges awaited us.

The first week was taught by Clark McCreedy, expert fisherman, bird watcher, and our camp director. Clark led us through the principles of aerial photography, traversing, and compass work. This week was full of finding flags, grouse, and our way through the forest. By the end of this week we were exhausted, but able to face the next four weeks with confidence.

Dr. Moser led the second week of mensuration. We learned the art of identifying and grading logs at a local lumberyard. We were then able to put our new found knowledge to work by conducting a two day timber cruise which led us all over the Nicolet National Forest. Finally, we were able to analyze the data we collected through an Excel program that Dr. Moser developed.

The first two days of the third week gave us an introduction to habitat classification with Dr. Parker. By learning how to identify certain types of groundcover we were able to identify various habitat types. During the rest of the week, Dr. Gillespie taught us the principles of silviculture. We visited the Menominee Indian Reservation and experienced first-hand the practices of forest management.

The fourth week was devoted to wildlife. Dr. Weeks showed us everything from mist-netting birds, to deer browse surveys, and the art of aging deer by their teeth. Also, some people were introduced to Jack-in-the-pulpit. Once again we had ourselves up before the sun watching for chipmunks and squirrels, and who could forget the search for our good friend, the grouse.

During the final week, Dr. Hoover led us on many interesting tours of the forestry industry. We visited privately owned forests that were managed for both recreational and industrial uses. We visited the Champion Paper Factory and their land to learn their management practices. We also got to talk to Ozzie Hill, a private landowner and visit his land. The week was wrapped up by hearing the stories of the Finnish way of life in the U.P. by Michael Loukinen.

We would especially like to thank Clark McCreedy for making our camp experience possible, and the Covenant Point staff for everything they did to make our stay at camp comfortable. We would also like to thank our ever-so-helpful TA's, all of the faculty members, the Wisconsin and Michigan DNR's and everyone else who helped us to make the most of our summer camp experience. All and all everything was copesetic.



What a bunch of SCOOPS!



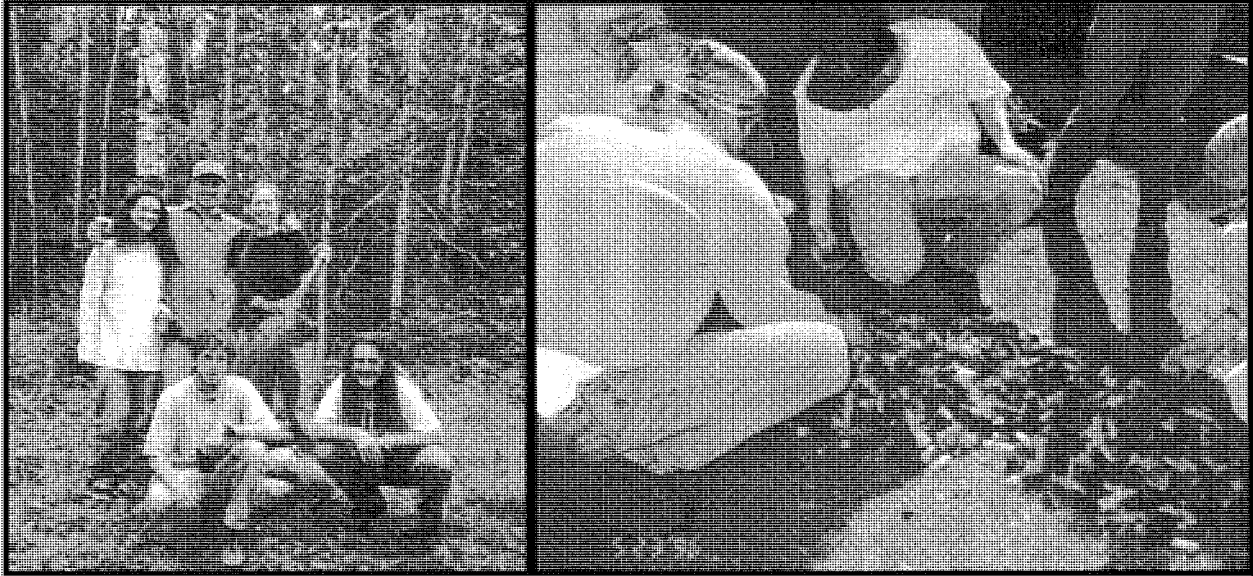
LISTEN to me, NO listen to ME!



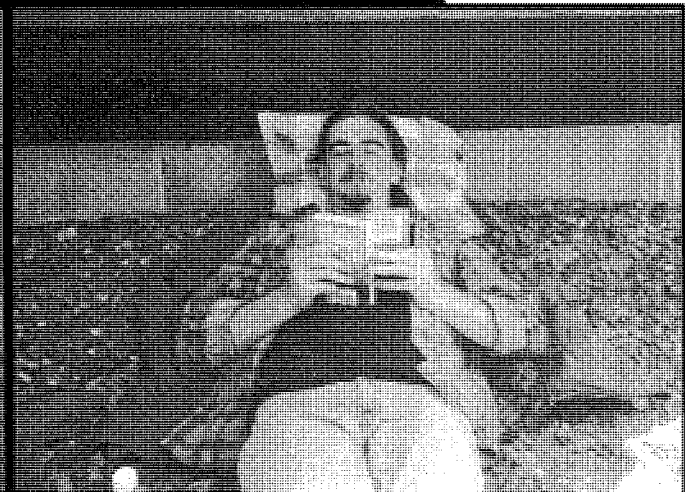
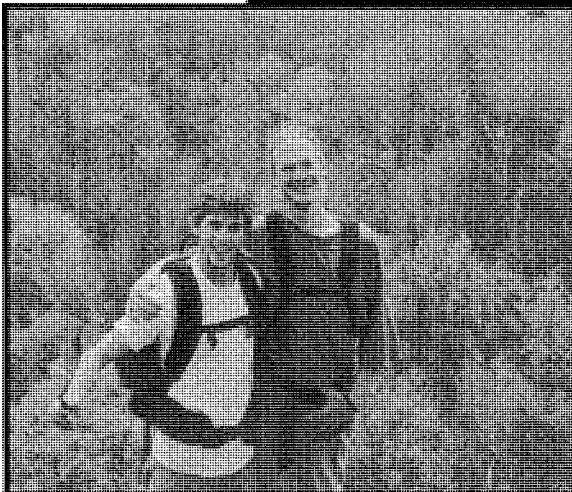
Relaxing after a hard days work!

"In terms of conventional physics, the grouse represents only a millionth of either the mass or the energy of an acre. Yet subtract the grouse and the whole thing is dead."

-Aldo Leopold



MUSHROOMS!!!!!!



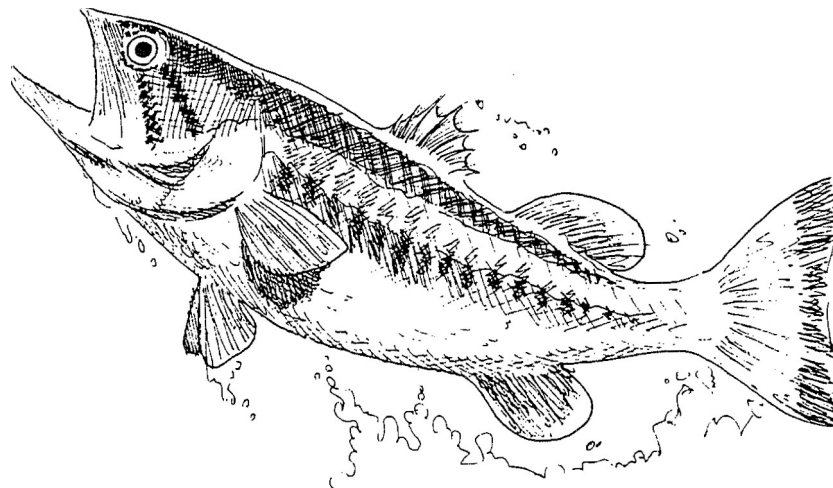
Fish Camp '96

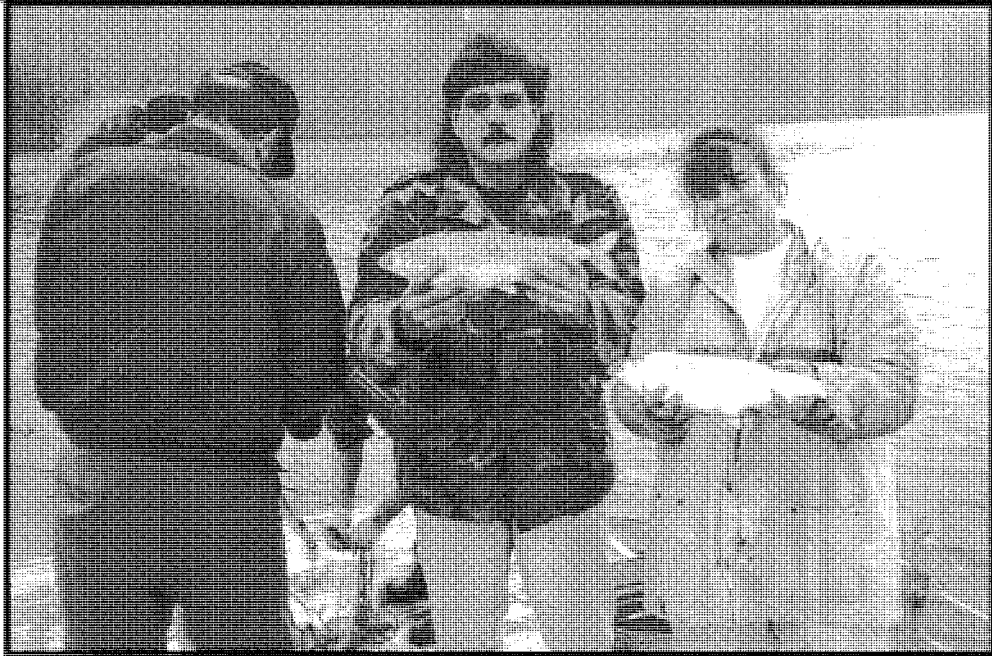
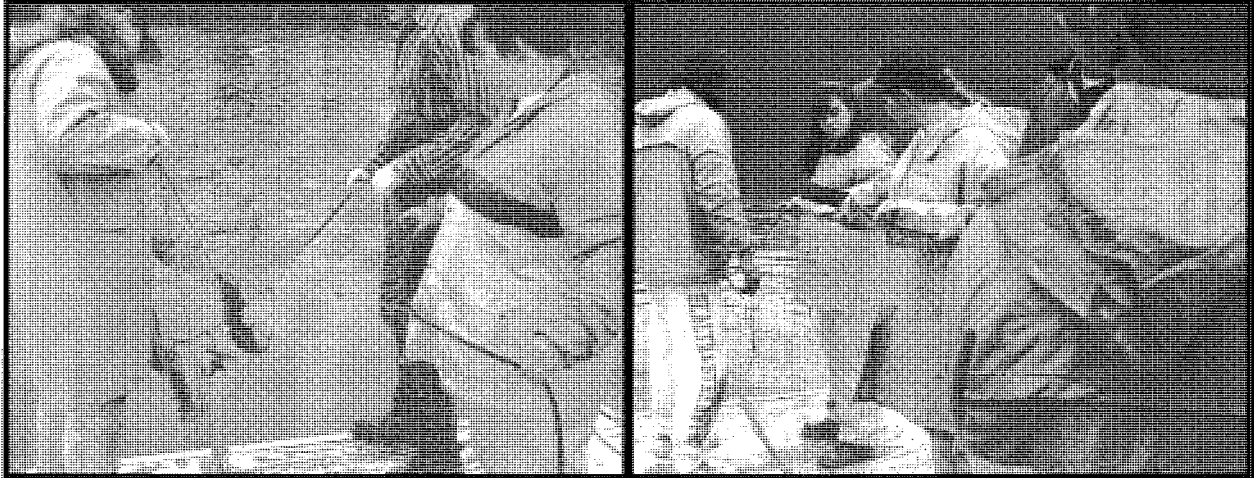
By Amy Riedel

The objective of fisheries camp is to learn the sampling methods used by fisheries biologists. The methods that we used include gill nets, box nets, and electro-fishing angling.

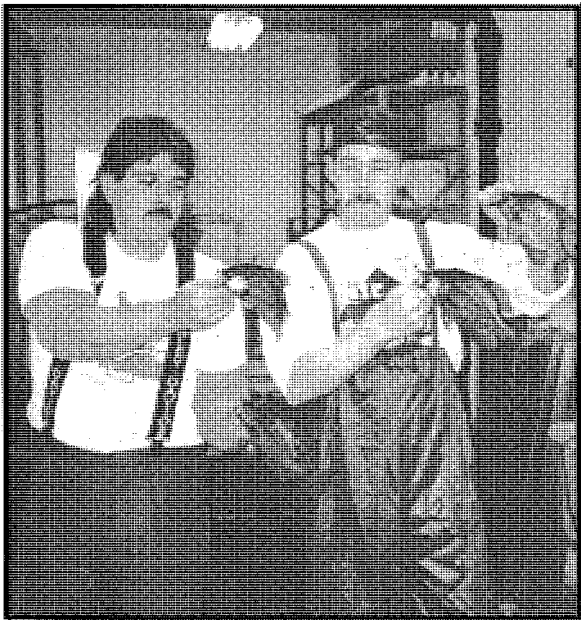
Crooked Lake located in northeastern Indiana near Columbia City is 206 surface acres and an average depth of 43 feet. The week started out by discovering that we were sleeping and living in the IPFW biological station where we used tables for beds or trailers that were about to fall apart. It all seemed OK until we realized that we were expected to get up at the crack of dawn every morning to check the nets on a bulky pontoon boat. I am sure that none of us realized exactly what we were getting into until then. However, we soon settled into the routine of getting up early, pulling the nets and collecting the data. After that, we went about figuring out where to reset the nets that night.

The best and most interesting equipment we used was the electro-fishing boat. After two days of finding out why it did not work and a little help from Ed Braun, IDNR fisheries biologist, we managed to get out on the lake. We started with the easier task of day shocking. Later that night we went out again. It is amazing how many more fish are caught at night as opposed to during the day. The only problem is that we were caught in the fog. Although the lake is only 206 surface acres, I will testify that you can indeed be lost in the fog. I am happy to note that I was not the navigator. It was our esteemed David Haley. Of course if he were asked about this incident he would deny the whole thing. We managed to stay lost for what seemed like forever or at least until we were almost out of gas in the generator. If Keith Richard had not flashed a light at us as a beacon we would still be lost. After a week of all this excitement it was time to go home and process the data that was collected. This was then used for the paper that is required. Generally it was a good time if not an interesting experience.





Mike Jauch and Amy Riedel show off their fish



1997 National SAF Convention: Albuquerque, New Mexico

By Marisa Rinkus

Chili peppers, chili peppers and more chili peppers. The 1997 Society of American Foresters' National Convention was held in Albuquerque, New Mexico from November 6 - 13th. Two other Purdue students, Brian Beheler and Gabe Blevins, along with myself were able to attend the convention representing Purdue. We were among the largest crowd of students the convention has ever seen. Overall this was a positive aspect of the convention but it also led to some confusion during the student tour. The student tour was held on Saturday, November 9th, and was enlightening to those of us who had never before visited the Southwest or been able to view a caldera before. Following the student tour was the ice breaker reception for mingling and visiting the booths set up in the assembly hall. This also gave us a chance to meet up with other schools, such as the University of Montana and the University of Maine with whom we got to know well at last year's convention.

Sunday's highlights consisted of the Purdue Alumni Reception and the Student Quiz Bowl Competition later in the evening. Being the poor college students that we are and pretty hungry too, Brian, Gabe and I proceeded to the alumni reception as soon as we could. There was plenty of food there and conversation. It was nice to see our professors outside of class and at a social gathering. Once we were done stuffing our faces it was time to check out the quiz bowl competition. I was fortunate enough to wiggle my way out of the quiz bowl seeing as I am a wildlife major and not a forester. My case was also aided by the presence of Tamara Benjamin, a graduate student from Purdue, who was presenting her paper on agro-forestry at the convention. She was not terribly excited about participating in the quiz bowl either, but Gabe sweet talked her into it. Unfortunately nothing, not even a graduate student, could have helped us with the question packet that Gabe chose. We were eliminated in the first round by North Carolina State and stayed around a while to watch the University of Maine win for the second year in a row.

Six a.m. Monday morning came fast but we managed to get up in order to travel up the San Dias Mountains for a morning hike. I was greeted by three or four black tailed deer who were trapped on the wrong side of the fence. After herding them over Brian, Gabe and I headed down the trail. The view was breath taking, literally, the thin air caught up with all us after awhile and left me with a headache for the rest of the day. None the less, it was still a treat to have a snowball fight, watch Brian slip and fall a few times and still return to the 70 degree weather down below us.

However, the main reason I attended convention was to accept the Second Place award, in the Student Publications Contest, for the Purdue Log . It was an honor to accept the award and receive it. I got a chance to meet the other winners as well as scope out the competition for next year. After viewing the other publications that were on display it was confirmed that foresters are definitely unique people.

On behalf of Brian Beheler, Gabe Blevins and myself I would like to extend a thanks to Dr. Dennis LeMaster for making it possible for us to attend the 1997 SAP National Convention.

See You In Memphis!!!

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Old Town in Albuquerque

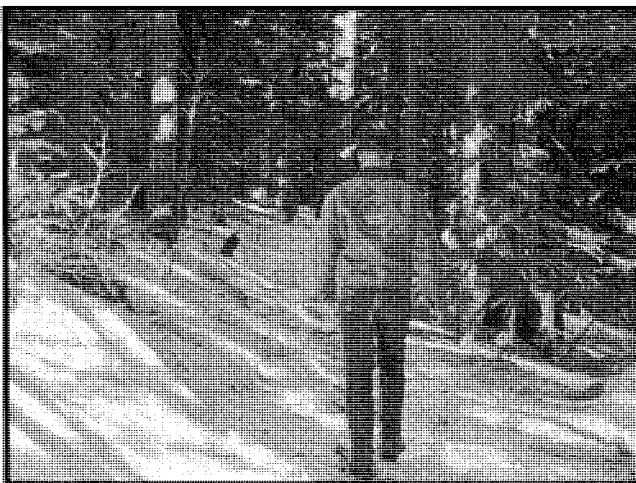


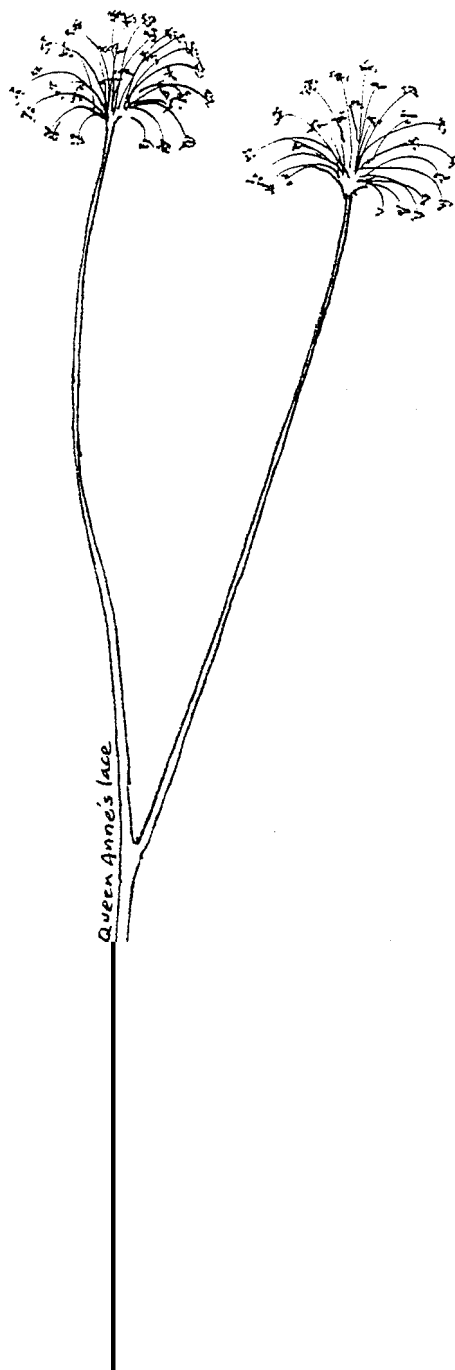
Brian, Gabe and Marisa



Marisa accepting the
award from SAF
President

Enjoying the scenery





STUDENT

CLUBS

Forestry and Natural Resources Student Council

By Brian Beheler

The Forestry and Natural Resources Student Council was created to provide a connection between the student body and the FNR department as well as organize specific activities. The FNR Student Council is comprised of a president, vice-president, and secretary/treasurer, and two representatives from each option club, the sophomore class, and the freshmen class. Dr. Dennis LeMaster is our advisor and our link to the department.

Some of the many activities that the FNR Student Council participates in the annual Ginkgo Gathering, the Christmas Tree Sales, and the Spring Awards Banquet. The Ginkgo Gathering had beautiful weather and Chris Laurinec was able to get a Bengal tiger and an African lion cub for educational purposes. The Spring Awards Banquet, held at the Trials Banquet Center, assembled to present various awards ranging from academic awards, student awards, and faculty awards to scholarships and recognitions. The Christmas Tree Sale was a success thanks to good weather, cheerful buyers, and devoted student help.

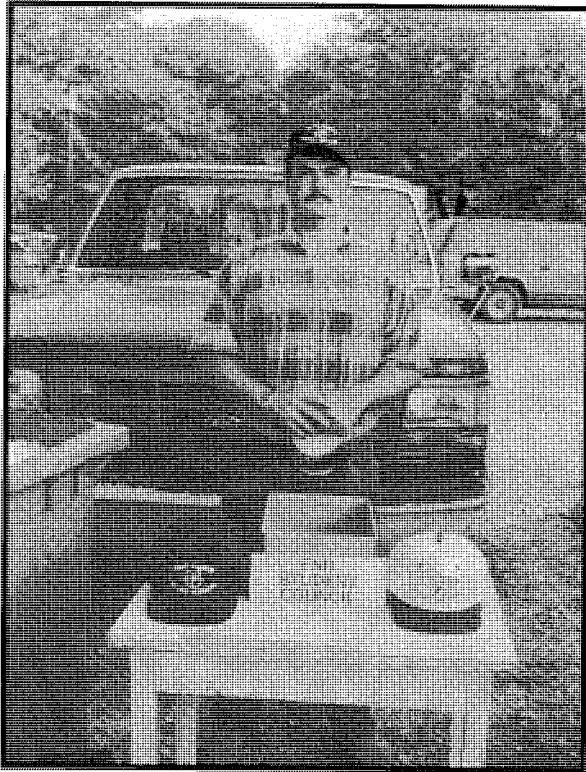
The FNR Student Council sold the ever so popular Carhartt jackets with the department logo again this year. Council also made up T-shirts with the same logo to accommodate the jackets. As a result of students wanting a little change, the commons is going to get a new coat of paint to brighten the room up. Also, a trophy case will be located on the second floor by Dr. LeMaster's office and was filled up quickly with recent awards received by the option clubs. Another item that the Student Council is working on, is to put a showcase near the commons describing what each option club is and what they have to sell to raise money.

President: Brian Beheler

Vice-President: Nate Weinhold

Secretary /Treasurer: Marisa Rinkus

Faculty Advisor: Dr. Dennis LeMaster



Does Matt ever smile?



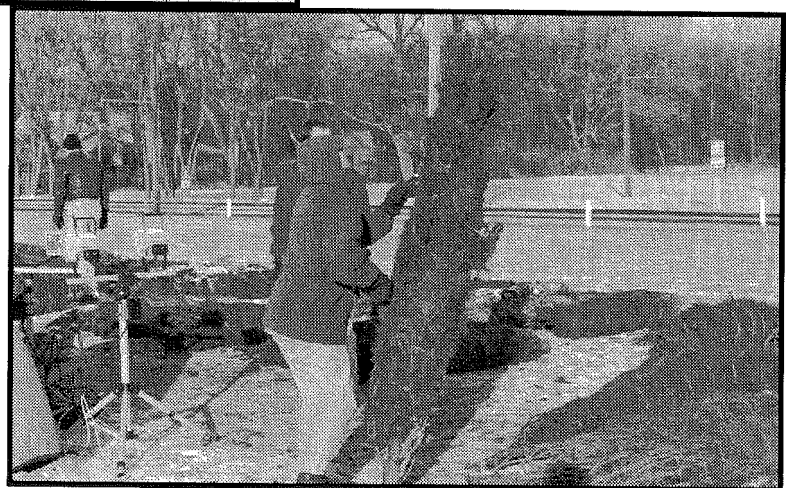
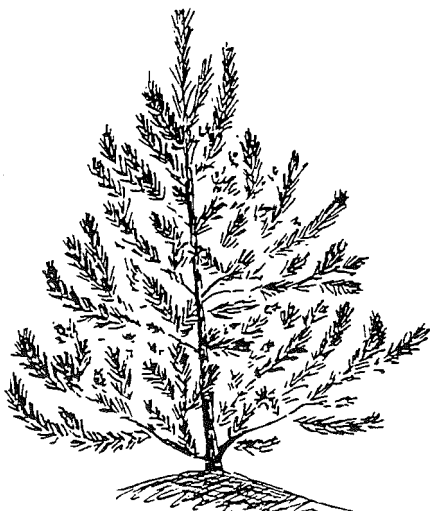
Mike Gregg working hard



SELL,

SELL,

SELL!!



Purdue Student Chapter of The Wildlife Society

By Carrie Hamilton

The Wildlife Society, founded in 1937, is a professional, non-profit organization dedicated to the wise management and conservation of the wildlife resources of the world. Ecology is the primary scientific discipline of the wildlife profession. The interests of the Society, therefore, embrace the interactions of all organisms with their natural environments. The Society recognizes that humans, as other organisms, have a total dependency upon the environment. It is the Society's belief also that wildlife, in its myriad forms, is basic to the maintenance of a human culture that provides quality living.

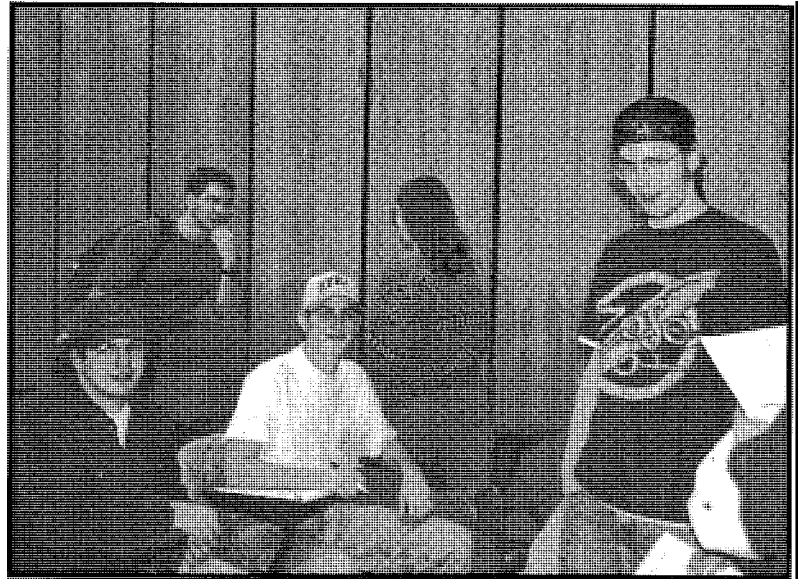
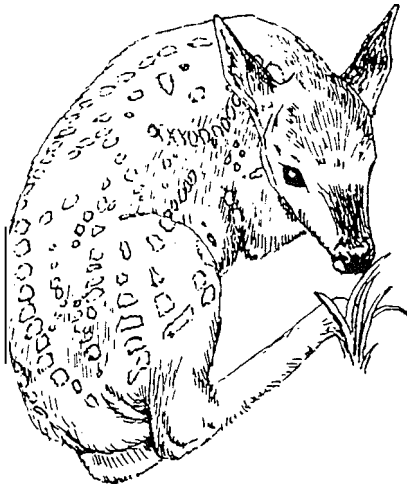
Our meetings are held on the 1st and 3rd Wednesday of the month. These meetings are to inform all members about committee events, to discuss trips, to talk about public issues such as Teaming With Wildlife, and to listen to the speaker. The main function of the meetings is to introduce all members to the activities of the committees and to introduce members to the professionals invited to speak. In this manner, all members have an opportunity to get involved in any project and to get an idea of what professional do.

The following are the 9 active committees this year and their respective chairs:

Songbirds - Jake Ivan	Forest Wildlife - Randy Kreutzer
Upland Wildlife - Jason Meyer	Furbearers - Betty Hostetler
Raptor - Sean Ayers	Waterfowl - Jimmy Pitman
Small Mammals - Terri Pope	Prairie Restoration- Jeff Carlson
Herps and Reptiles - Laura Leninger and Mary Wilda	
Education and Information - Heather Galloway and Kristin Streeble	

This year we went to the 3rd Annual Wildlife Society Conference held in Cincinnati, OH on October 3-5 with support from the Forestry department. We also sponsored trips to the IN Fish and Wildlife Conference in Nashville, IN, February 26, and to the Fish and Wildlife Conclave at Steven's Point, WI, April 18-20. The Songbird committee arranged a trip to Jasper-Pulaski FWA to see the Sandhill Cranes on November 2. Earlier that morning, the Education committee participated in Project WILD, led by Dr. Knudson. On Saturday, February 15, Forest Wildlife, along with Dr. Clark McCreedy, sponsored a trapping session in Indianapolis that was led by professional trapper.

President: Carrie Hamilton
Vice-president: Jason Meyer
Secretary/Treasurer: Lisa Alvey
Council Representative: Terri Pope
Faculty Advisor: Dr. Harmon P. Weeks

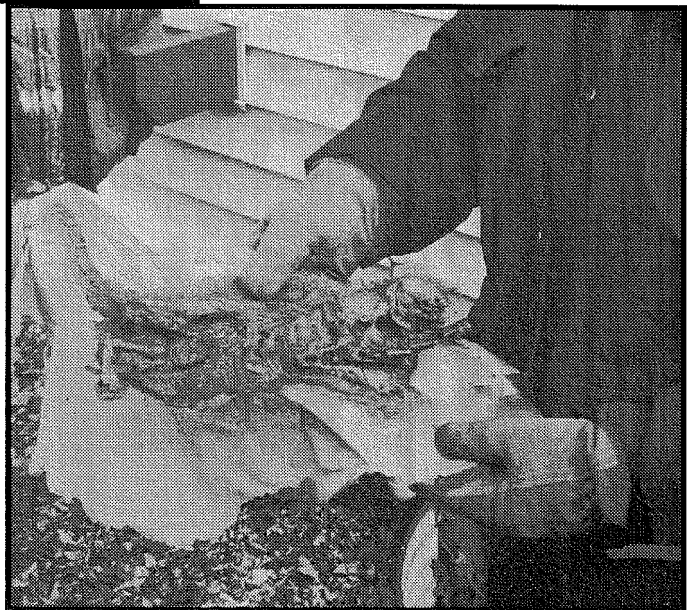


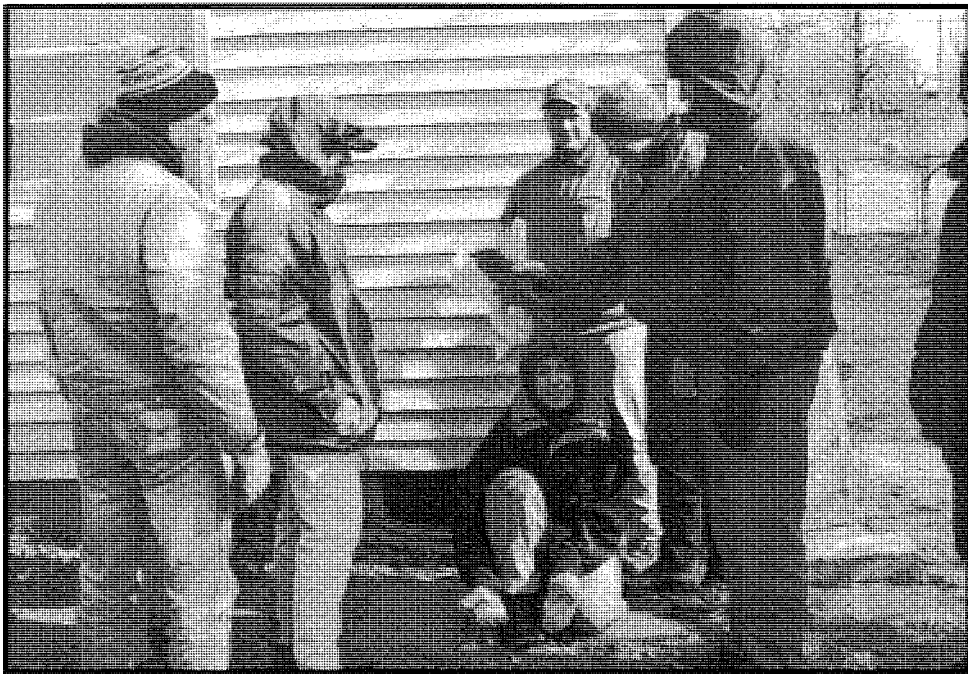
Jeff Carlson, Jason Meyer, & Chris Anderson



GOOD

MORNING!!





Poor Carrie!
Nobody will cooperate for the picture



Now everyone wants to look at Ryan Rodts' butt

Forest Products Society

By Nate Weinhold

This past year members of the Forest Products Society decided to begin a new tradition within the Department of Forestry and Natural Resources. On a cold rainy night FPS sponsored a flag football tournament. Fun was had by all who participated. FPS even managed to persuade a team of faculty to play as well. The faculty squad, led by Dr. Rhodes, were fierce competitors, but in the end they fell short of the championship. When the games were finished FPS tied with the PRPA people eaters for the title.

Members of the Forest Products Society also set up an exhibit at the annual Indiana Hardwood Lumberman's Association. The meeting was held in Indianapolis in February. This meeting was a great opportunity for the members of FPS to mingle with professionals within the industry. It also gave the students a look at some of the new technology within the industry. At the banquet held during the meeting Geoff Ellis, a junior in forest products, was honored for his academic achievements with a scholarship from IHLA.

Members of the Forest Products Society were active in many other clubs around the department. The members were vital in the success of Soren Erikson's Game of Logging competition. Forest Products Society members also assisted in the annual Christmas tree sales.

President: Mike Rastatter

Vice President: Chad Jordan

Secretary/Treasurer: Geoff Ellis

Faculty Advisor: Dr. John Senft



Purdue Recreation and Parks Association

By Mike Gregg

Purdue Recreation and Parks Association (PRPA) is a club excited about work, recreational activities, and educational programs. In the fall, members did volunteer improvement work on Wildcat Creek. In September and October, Westwood Guides led grade school children through Horticultural Park teaching them about the environment. Over October Break, some members went to Big South River and Recreation Area along the Tennessee and Kentucky border.

In the spring, PRPA sponsored the annual Summer Camp Job Fair, which had an improved turnout of interested students as compared to last year. Jobs in summer camps provide recreational students great experience for permanent jobs, possibly in managing a summer camp. Over Spring Break, the club paid gas expenses for interested members to go on a road trip of the Southeastern U.S.

Overall, PRPA can arouse students interests in recreation as well as provide them with a great experience while in college.

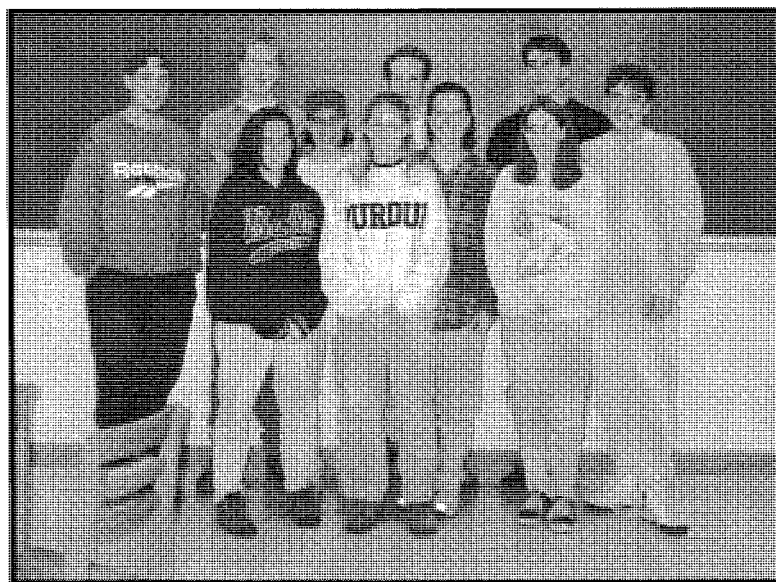
President: Mike Gregg

Vice-President: Gwyn Cordes

Secretary: Charlie Jones

Treasurer: Janelle Melton

Faculty Advisor: Dr. Douglas Knudson



Xi Sigma Pi

By Mike Rastatter

Xi Sigma Pi is a professional forest management fraternity whose members are selected based on academic success. Because of this, Xi Sigma Pi members felt that they should share their academic success with those around them. In order to do this the members decided to set up a tutoring program within the Department of Forestry and Natural Resources. The student members created a list of their strengths and posted them in the Office of Student Services. The members made themselves available any-time throughout the school year. The program turned to be a success and was used readily.

In order to gain an equal balance of fun and work members of Xi Sigma Pi took a trip to King's Island in Cincinnati. The trip proved to be a complete success. The park was nearly empty and the members got a full day of riding, not waiting in line.

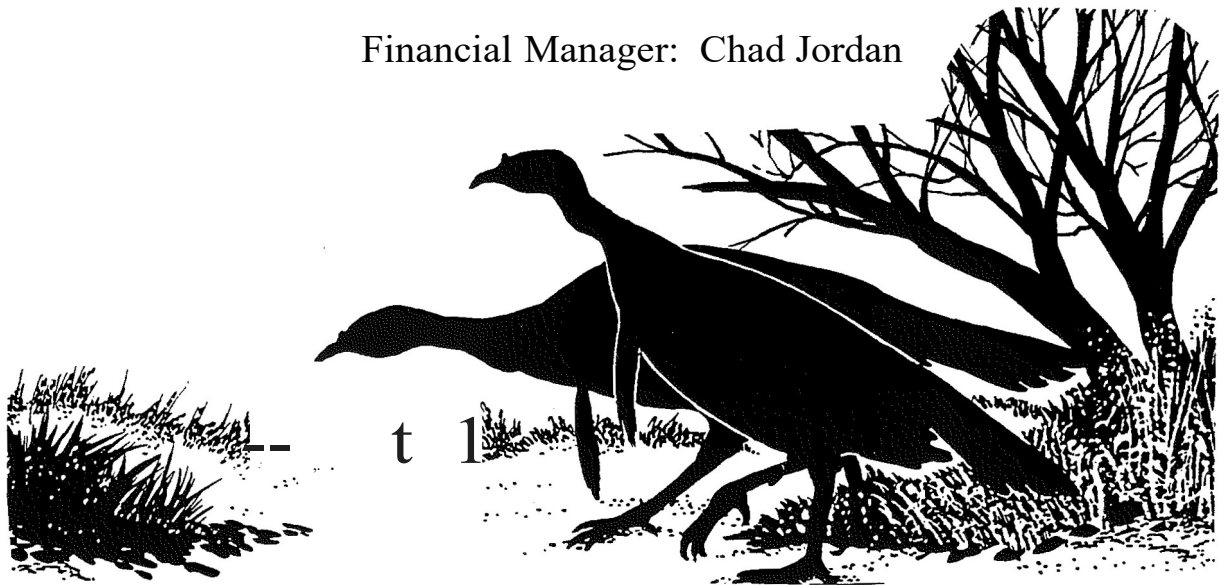
Xi Sigma Pi has shown that it is committed to making the arboretum, located at Martell Forest, a great place to spend free time. Thanks to last year's pledge class, a tree trail now exists in the arboretum complete with tree numbers and identification keys. Currently, the active members of Xi Sigma Pi and this year's pledges are working on extending the arboretum and planting a wide range of new species. The pledges are also working on improving the aesthetics of the original portion of the arboretum.

Forester: Mike Rastatter

Assistant Forester: Hollie Thierbach

Ranger: Blake Roddy

Financial Manager: Chad Jordan



The Purdue Chapter of the American Fisheries Society

By Amy Riedel

The Purdue Chapter of the American Fisheries Society has been a long time coming. Through the hard work of Julie Kuppler, Keith Richard, and David Haley, the dream of having the second student sub-chapter in Indiana has been realized. In only the first year, the student chapter has built its membership to twenty and has had numerous speakers at its meetings. Bob Robertson, Indiana DNR fisheries biologist, presented a talk on his work, while Bruce Clear, IDNR conservation officer, spoke about his duties as an enforcer of state laws pertaining to water. A representative from the Wildcat Creek Fly Shop spoke about fly-fishing, and FNR faculty and graduate students have contributed as well.

AFS activities have also included field trips to Shedd Aquarium, Bodine State Fish Hatchery, and Cikana State Fish Hatchery. The trip to Bodine covered the culture of cold water species, such as trout and salmon, while the Cikana trip focused on warm water species, such as walleye, hybrid walleye, sauger, and channel catfish. The field trips were not only a learning experience, but also a great way to meet prospective employers.

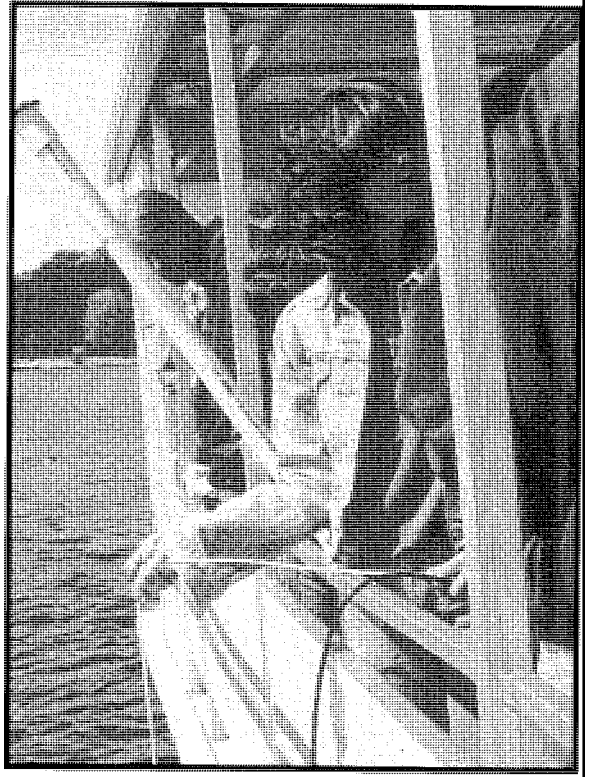
The two state chapters from Purdue and Ball State Universities held a fundraiser at the joint spring meeting of The Wildlife Society and the AFS. This fundraiser was highly successful and will probably be held next year as well. One current project of the student chapter is the adoption of a boat ramp in Tippecanoe County through the IDNR's Adopt-a-Ramp program. The Purdue student chapter has had a busy and successful first year with hopes of the same for the future.

President: Julie Kuppler

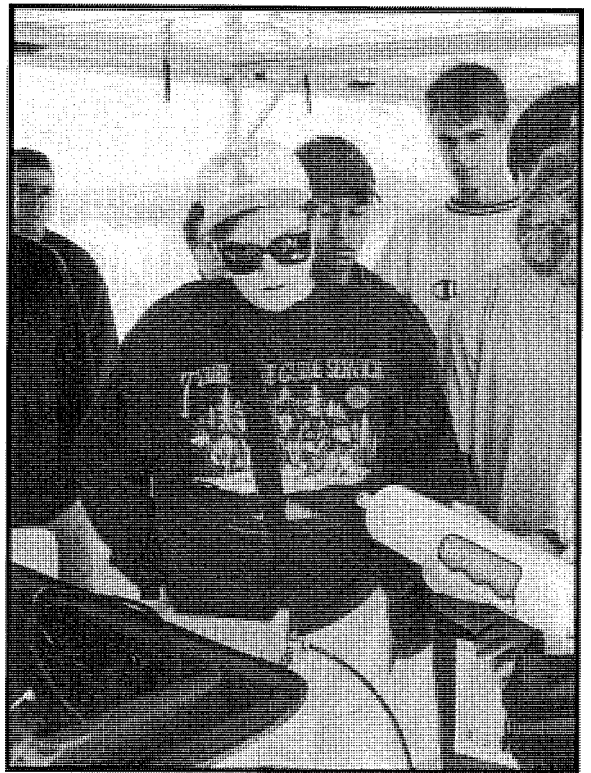
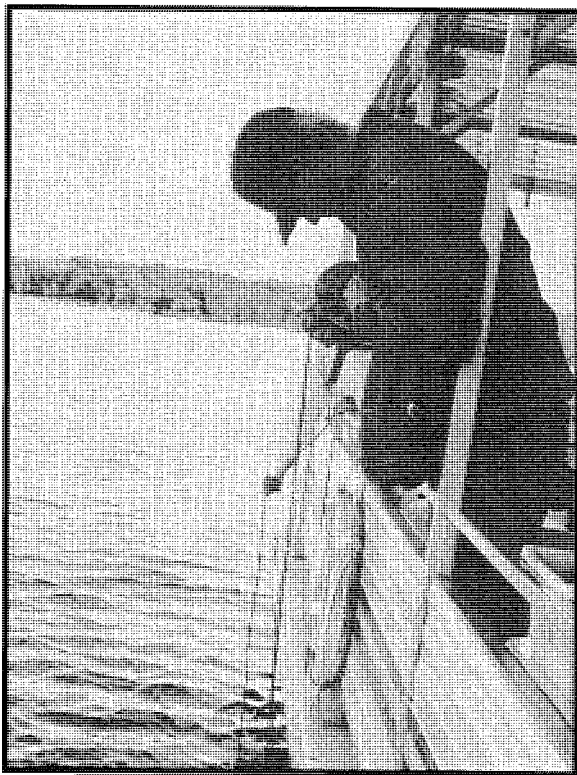
Vice President: Paul Wiggenton

Secretary /Treasurer: Keith Richard

Faculty Advisor: Dr. Anne Spade



Go Fish!



Society of American Foresters

By Nate Weinhold

It's six-thirty in the morning and we're all gathered outside the forestry building by the landmark ginkgo tree. As usual, we're all waiting on that last person, complaining loudly, and wanting to begin our journey to the Upper Peninsula of Michigan as soon as possible. What could make us get up that early you ask? Well the answer is simple, Conclave! To many in our club, conclave has become a long standing tradition worthy of being a holiday. For those who do not know what conclave is, it's basically a Paul Bunyan type competition between eight schools that is held in the fall at one of the regional colleges. This year we placed second overall. Every year the Purdue Student Chapter of the Society of American Foresters takes part in this event.

The club also takes part in many other activities close to campus. Our main money maker was firewood which we cut at Martell and then sold out of. We also worked on making clocks in the shape of a "P" which we sold to students, faculty and whoever else wanted one. The club also worked jointly with Xi Sigma Pi in order to add on to the arboretum at Martell Forest.

In addition, the club held several bonfires at Martell in which we could take a break and rest our weary minds from all that studying. We also sent two representatives to New Mexico to the National meeting of SAF. Our representatives this year were Brian Beheler and Gabe Blevins. We also set up some booths for Project Learning Tree activities at the open house in April. In addition to the open house, we worked on getting some contacts in order to take Project Learning Tree to the public school system. Overall, it was a very busy year for our club but, we got quite a lot accomplished. Hats off to Beheler and all those who participated in the club for making it a worthwhile experience!

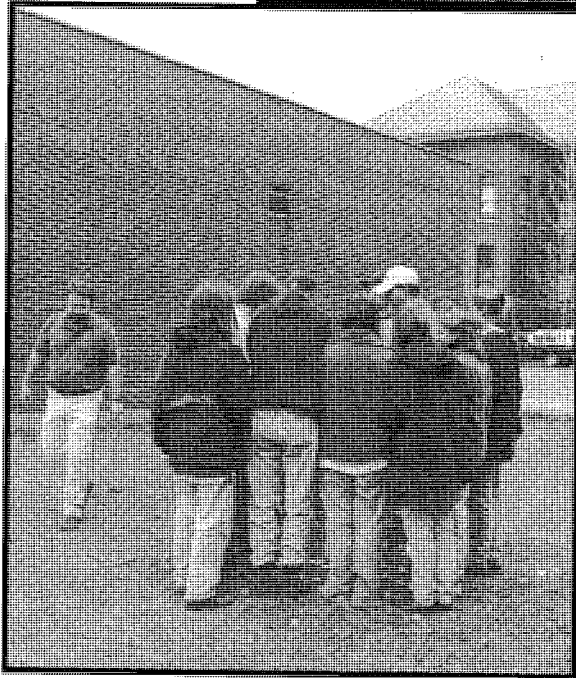
President: Brian Beheler

Vice President: Katie Foreman

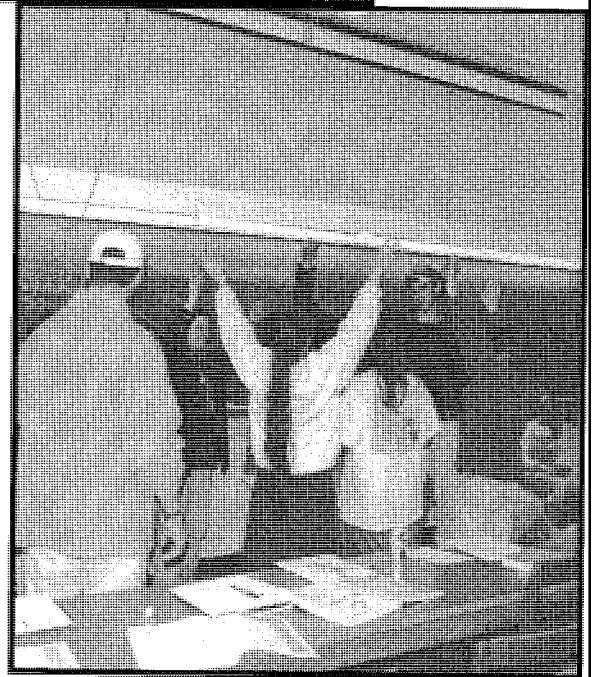
Secretary: Mary Wilda

Treasurer: Carrie Blevins

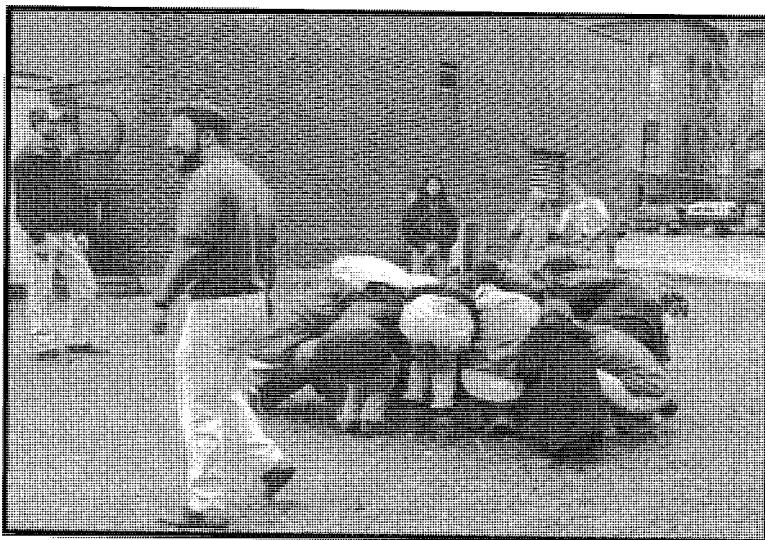
Faculty Advisor: Dr. Andy Gillespie



Too close for comfort



Water to the tree.....



Thanks Lenny!!

We had fun and

learned a lot!

THELOG

"PURDUE AROUND THE WORLD"

By Marisa Rinkus and Rebecca Murray

In following a long tradition, the Log continues to record the people and activities of the Department of Forestry and Natural Resources in order to provide an exceptional annual student publication. This year's theme, "Purdue Around the World", focuses on the active participation of students and faculty within forestry and natural resources internationally. The Log staff realizes the importance of international involvement, making our goal to share this information and promote an interest in work and research overseas.

The 1996 Log, "Tomorrow's Vision for America's Forests", placed second in the National Society of American Foresters student publication competition. Marisa Rinkus accepted the award on behalf of the Log staff at the SAF National Convention in Albuquerque, New Mexico. At the convention Marisa was able to meet other student editors and compare notes. In the fall of 1997, the entire Log staff hopes to be in Memphis, Tennessee as contenders for another student publication award for the fifth year running.

The Log staff for the 1996-97 school year has been hard at work for the last eight months taking pictures, writing articles, contacting alumni and soliciting for sponsors. The time has passed quickly leaving us scrambling around the Forestry Building trying to meet the deadlines. We are very proud of our work and have enjoyed putting this year's publication together, but we can't lie and say that we aren't glad it is over! We hope that you enjoy browsing through the pages as much as we have creating them.

Editor-In-Chief: Marisa Rinkus

Secretary/Treasurer: Kimberly Michales

Council Representative: Becky Murray

Illustrator: Terence Hanley

Staff

Sabrina Williams

Kristen Moran

Justin Robinson

Faculty Advisor

Dr. Douglas Knudson



We do more than just sit at a computer but you could never tell.

"LOG"

What rolls down stairs,
Alone or in pairs;
Rolls over your neighbors' dog?
What's great for a snack;
And fits on your back?
It's LOG!

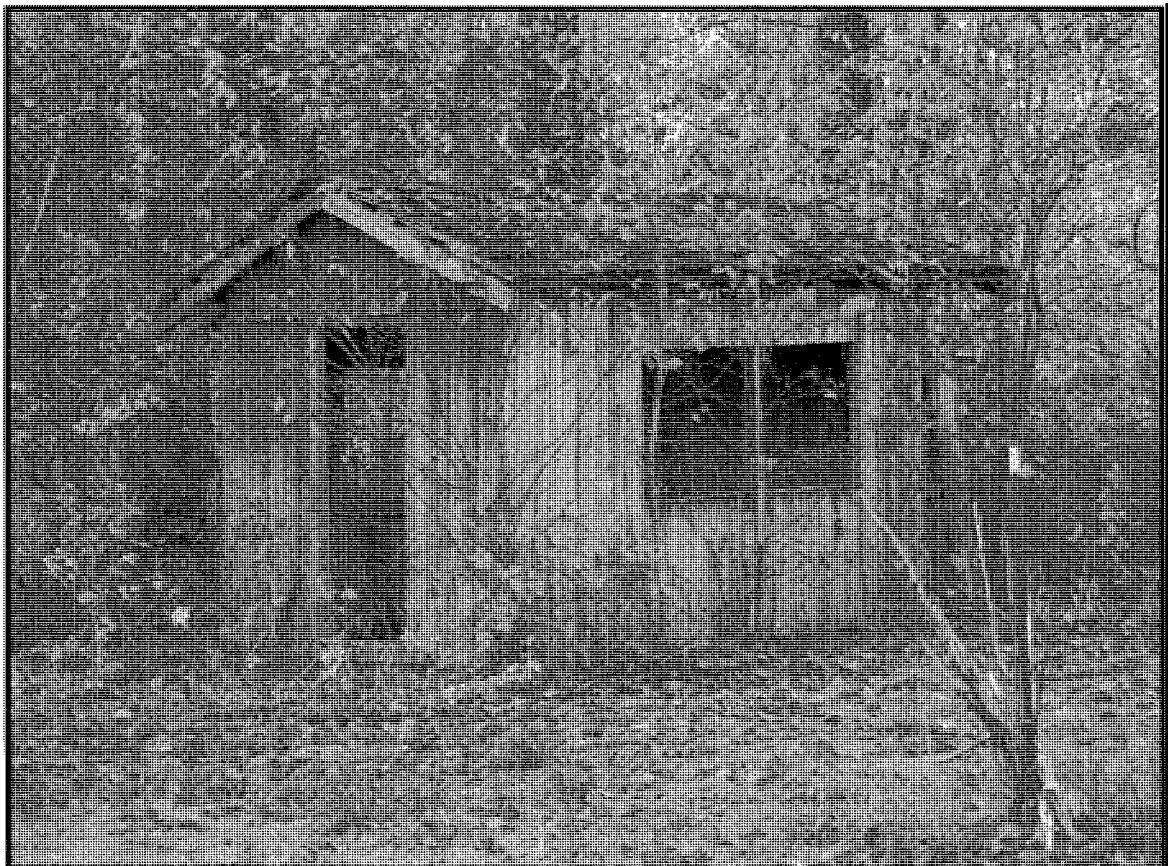
It's LOG!
It's LOG!
It's Big;
It's Heavy;
It's Wood!
It's LOG, It's LOG!
It's better than bad;
It's Good!

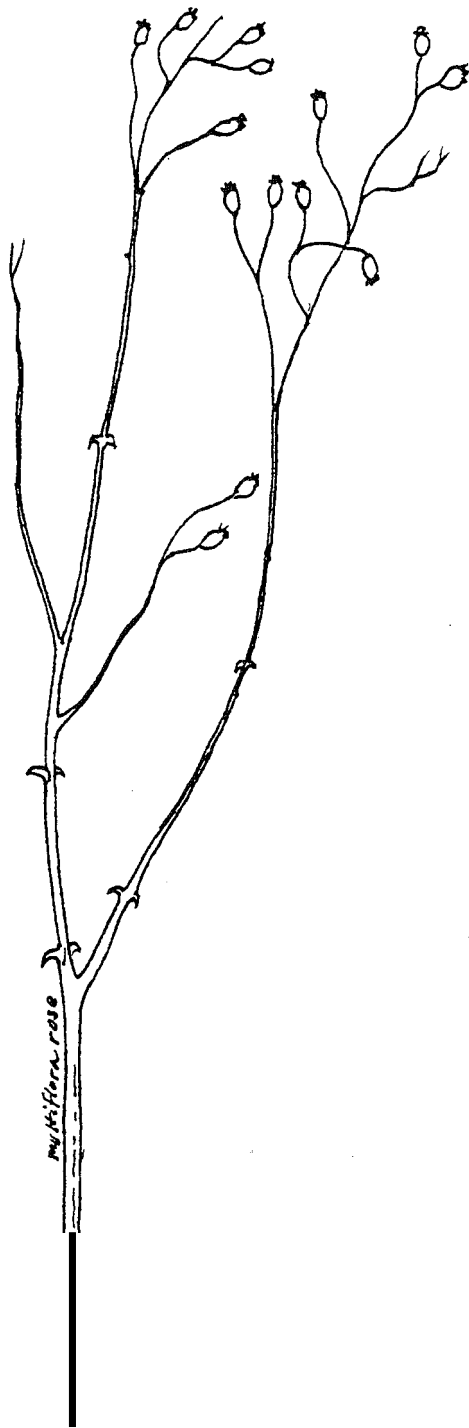
Everyone wants a LOG!
Your gonna love it, LOG!
Come and get your LOG!
EVERYONE NEEDS A LOG!!

"The Ren and Stimpy Show"
- Bob Camp & John Kriegalushi

"To me a lush carpet of pine needles or
spongy grass is more welcome than the
most luxurious Persian rug."

Helen Keller
(1880 -1968)





multiflora rose

STUDENTS

The Class of 1997

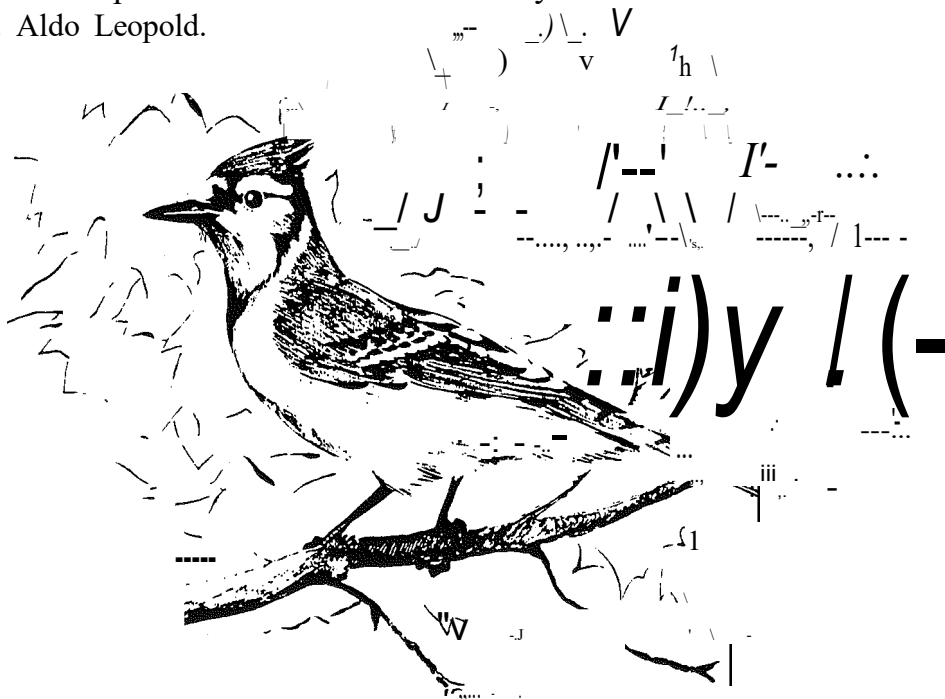
By Kristan S. Moran

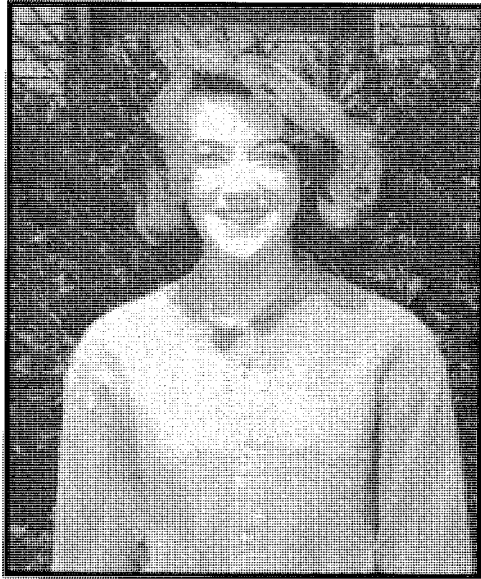
Now that we have learned to navigate the ins and outs of Purdue, the senior class of the Department of Forestry and Natural Resources is getting ready to face new challenges. Whether it's graduate school, an internship, or finding a "real" job, the seniors are prepared. We have made it through Dendrology with Walt "the Tree God" Beineke, Natural Resource Policy with Doug Knudson, Forest Ecosystems Management with Dr. Mills, and some of us have even sweated through Vertebrate Population Dynamics with Rob Swihart.

Outside of the classrooms, we have come together by joining in the Forestry Commons euchre competitions, meeting at Harry's or the Neon Cactus to socialize and relieve stress, and actively participating in departmental organizations. By taking part in conclaves, workshops, and unique learning opportunities, such as Project Learning Tree, Fire Management, Crane Deer Check, and volunteering with the Nature Conservancy, we have gained additional experience which will provide invaluable to our careers as natural resource professionals.

When I was preparing to transfer to Purdue, and trying to decide a major, I narrowed it down to either animal or wildlife science. The deciding factor for me was that deer would be more interesting to study than would cows. Although simplistic, this decision reflected a desire I always harbored, to work with animals and the environment in some fashion. In my three years as a Wildlife Science student, I have gained new appreciation for the work it entails to become a forestry and natural resource professional. By participating in department clubs and attending wildlife conclaves, I have met a group of people with similar interests and varied specializations, who work towards a common goal: natural resource conservation.

As we leave Purdue, we shall each find a niche suited to our goals and desires, as we continue to uphold the tradition set forth by conservation founders such as John Muir and Aldo Leopold.

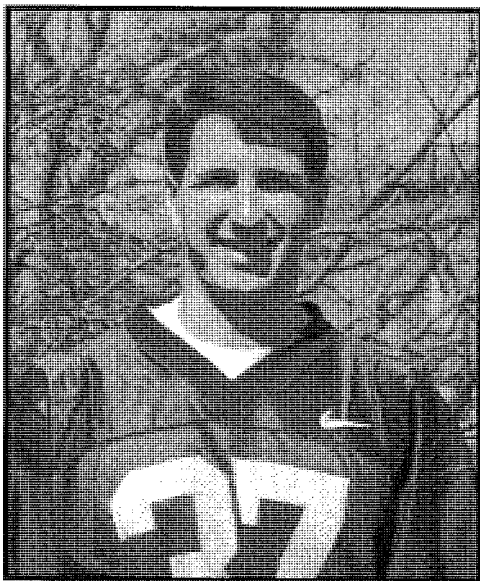




Kathy Eddy
Wildlife Management
Columbus, IN
Xi Sigma Pi
ISAF



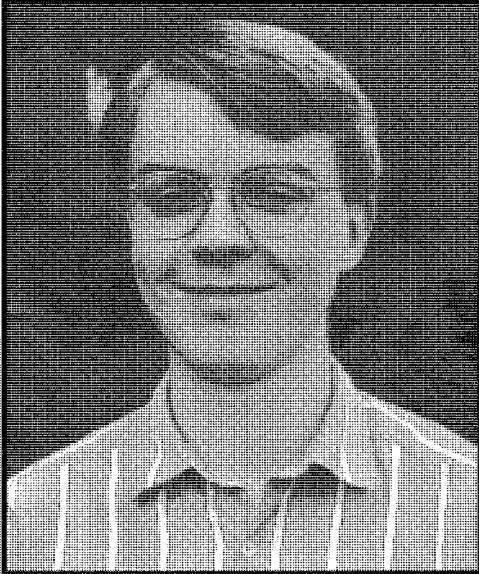
Carrie Hamilton
Wildlife Science
Columbus, IN
TWS-President, FNR Council
Member, Phi Beta Kappa
Grad.: Wildlife Toxicology



Jake Ivan
Wildlife Science
Lakeview, MI
TWS, Alpha Zeta, Intramural
Football
Grad School: Univ. Montana



Laura Marie Leininger
Wildlife Management
Lowell, IN
Co-Chair: Herp. Committee,
TWS,SAF.
Work: Audubon Nat. Wildlife
Refuge, N. Dakota



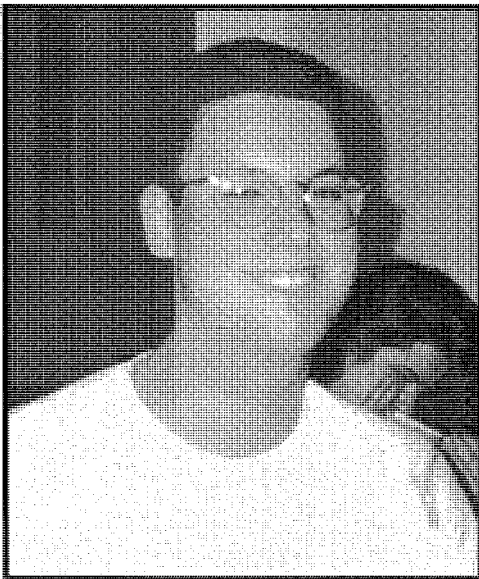
Keith Richard

Fisheries & Aquatic Science
Princeton, IN
Co-Founder & Treasurer-American
Fisheries Society



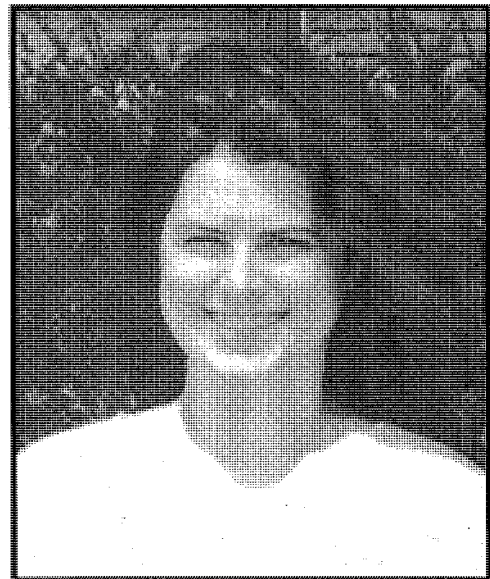
Amy Riedel

Fisheries & Aquatic Science
Rossville, IN
AFS, CHAPS, International Ag
Club



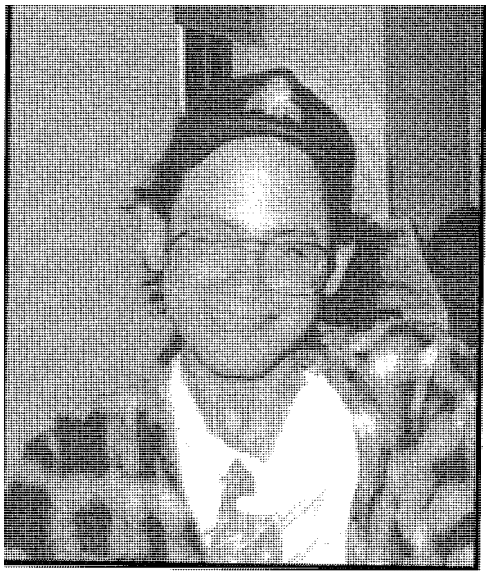
Eric Straumins

Forest Products
Greenwood, IN
Forest Products Club, Juggling
Club, Rifle/Pistol Club, Ag
Student Alumni Association

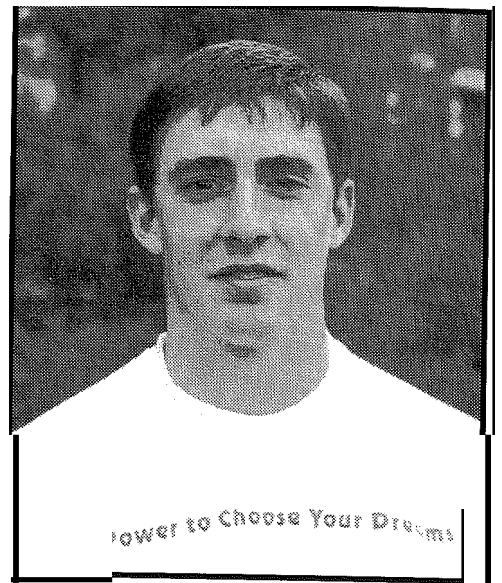


Erin Van Note

Forest Recreation
Dalton, IL
SCA
Work: Kankakee State Park, IL



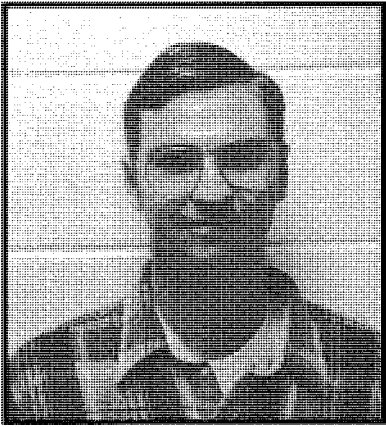
Nate Weinhold
Forest Products
Auburn, IN
SAF, FPS, Xi Sigma Pi, Student
Council



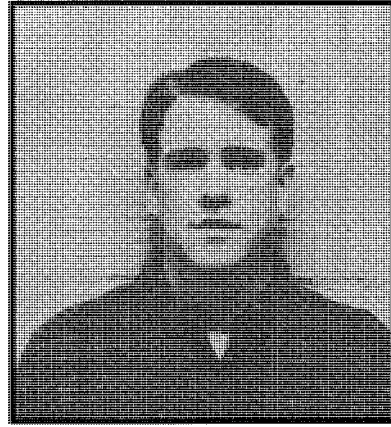
James Rhett Wisener
Fisheries & Aquatic Science
Yorktown, IN
AFS, Bass Fishing Club, Water
Polo Club

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S'E/.J\JO!R.J !!*



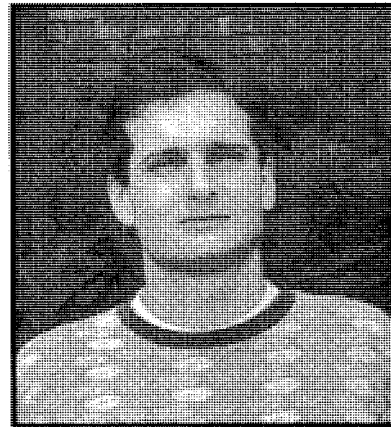
Matthew Schalliol
Wildlife Science



Nathan Springer
Forestry



Brad Steward
Forestry



Joel Szymanski
Forest Ecosystem Mgmt.



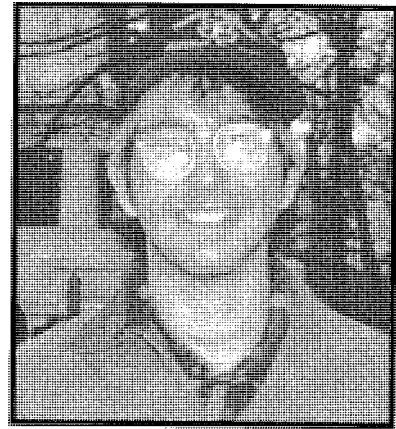
Hollie Thierbach
Urban Forestry



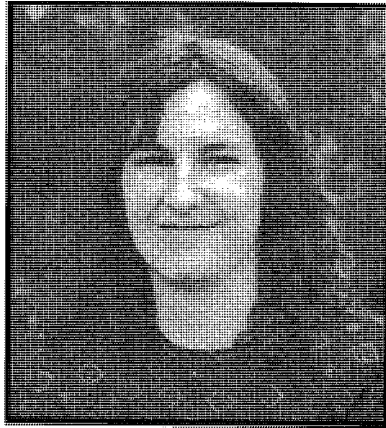
Robert Vogel
Wildlife Science



Leslie Livinghouse
Recreation Resources



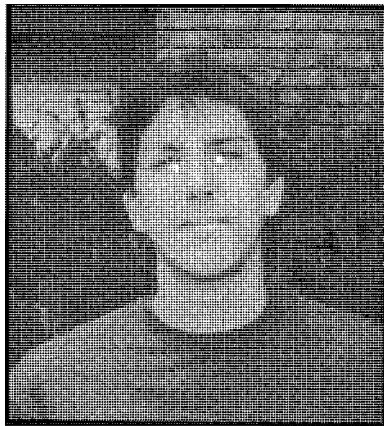
Billy Lukins
Wildlife Management



Karen Manning
Wildlife Management



Jill Monnett-Kelsey
Wildlife Management



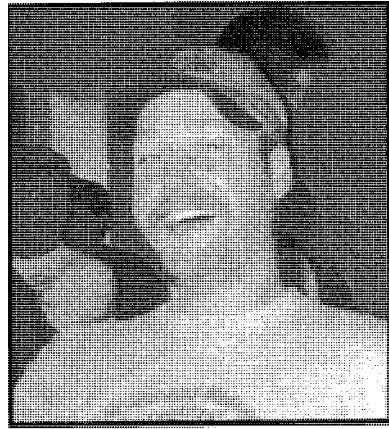
Ethan Parr
Wildlife Management



Brandy Hickman



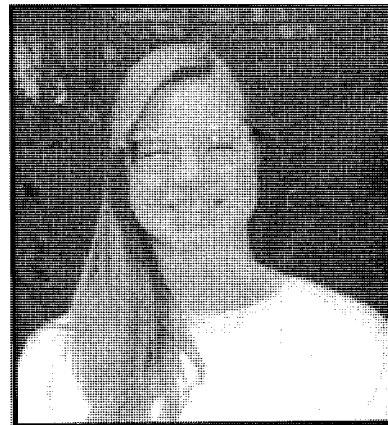
Ellen Leach
Wildlife Management



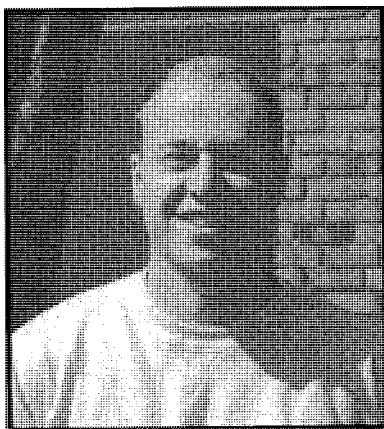
Ryan Liebring
Forest Products



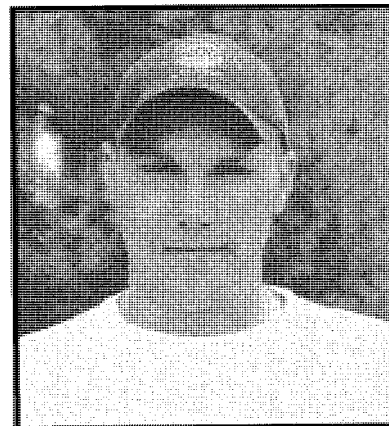
Mike Rastatter
Forest Products



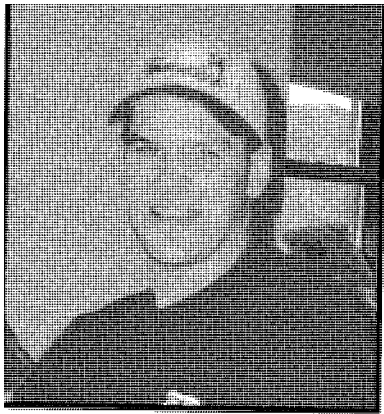
Kimberly Rigg
Wildlife Management



Blake Roddy
Forest Ecosystem Mgmt.



Ryan Rodts
Wildlife Science



Chad Jordan
Forest Products



Scott Krug
Wildlife Science



Julie Kuppler
Fisheries



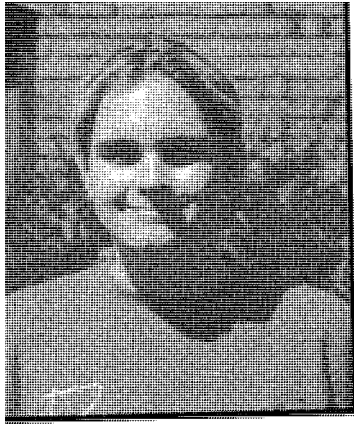
Chris Laurinec
Forest Recreation



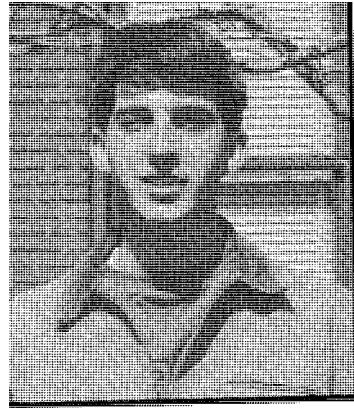
Scott Lawler
Wildlife Management



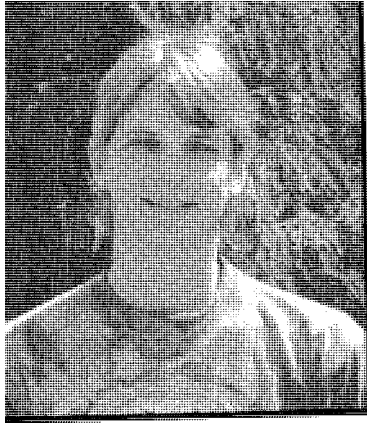
Tricia Lawler
Wildlife Science



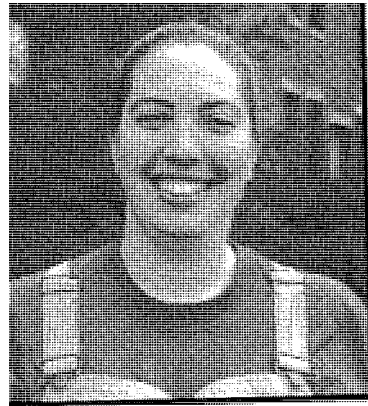
Scott Edens
Fisheries



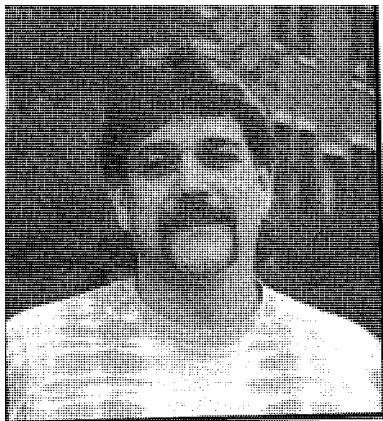
Michael Gregg
Forest Ecosystem Mgmt.



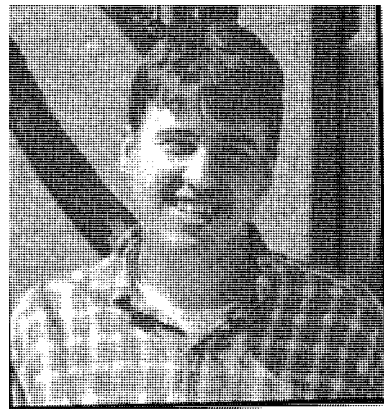
Sterling Griffin
Forestry



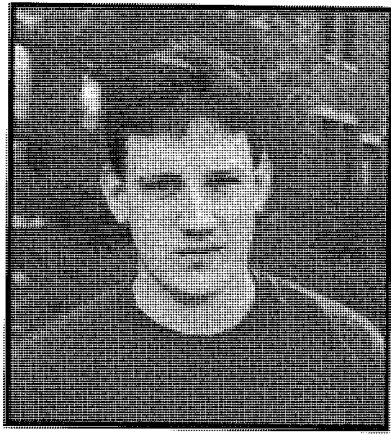
Jenifer Heiter



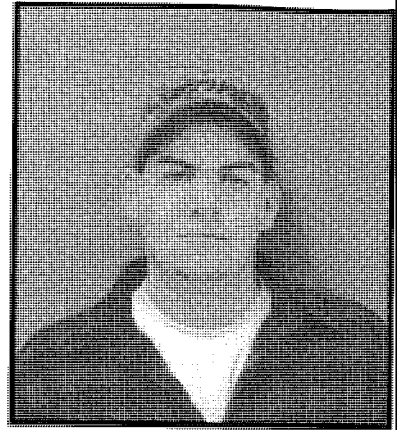
Mike Jauch
Fisheries



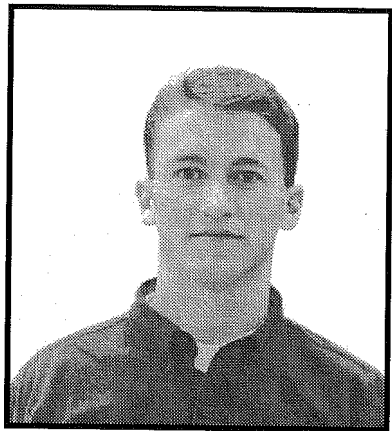
Charles Jones
Wildlife Management



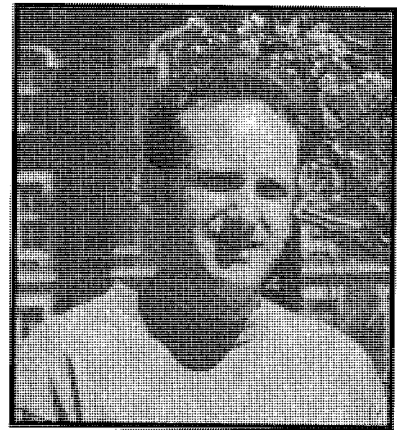
George Albert
Fisheries



Aaron Wilhoit
Forestry



Vic Wyant
Forestry



Jason Collier
Forestry



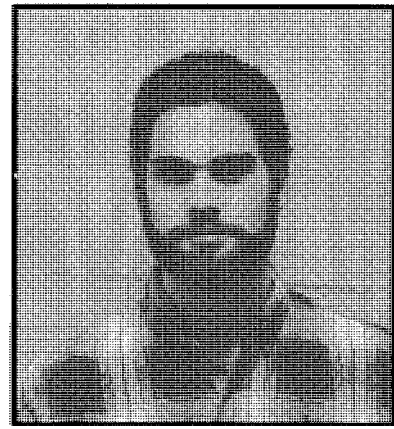
Sarah Crouch
Wildlife Science



Jill Kasparzak
Recreation Resources



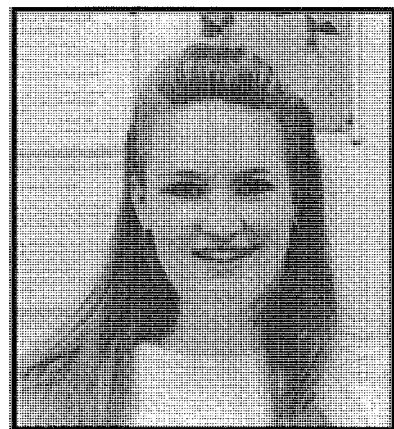
Stephanie Weaver
Wildlife Management



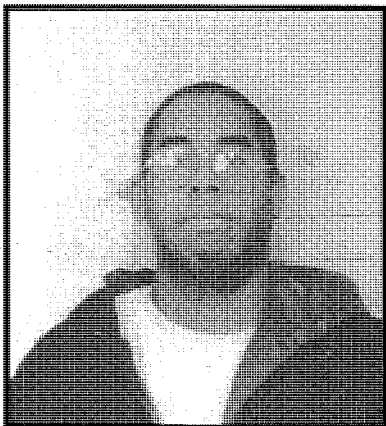
Kirk Wiesner
Urban Forestry



Mary Wilda
Wildlife Management



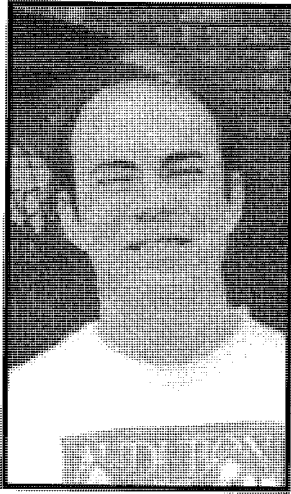
Carla Sibray
Recreation Resources



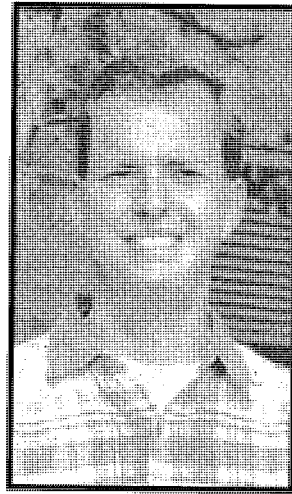
Broderick



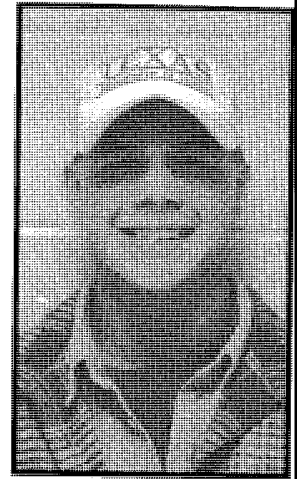
Sharon Rauck
Recreation Resources



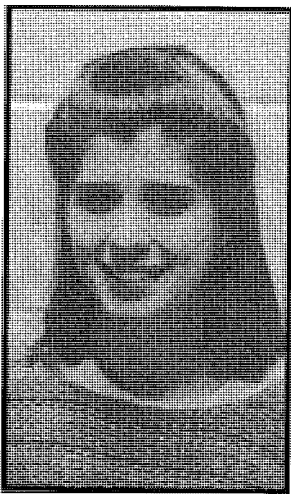
Zach Walker
Wildlife Science



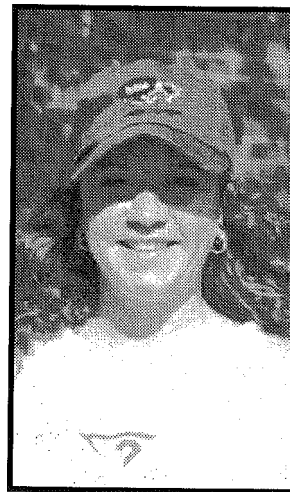
Joe Anders
Recreation



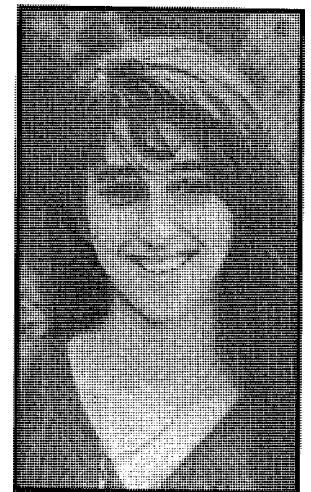
Thad Herzberger
Wildlife Sciencel



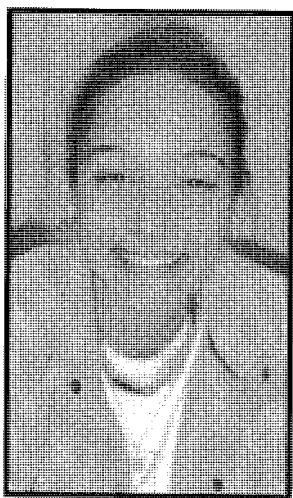
Miranda Todd
Wildlife Science



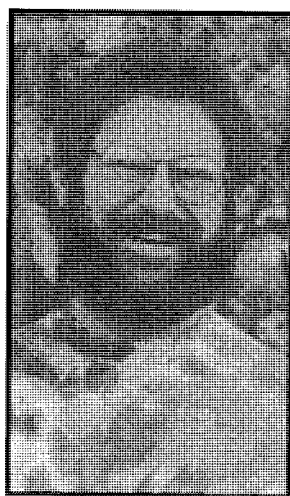
Nahir Bacardi
Wildlife Science



Valerie Miller
Wildlife Science



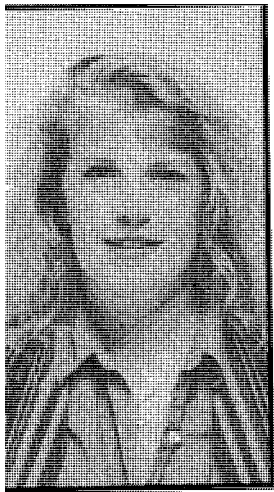
Nicole Strong
Wildlife Science



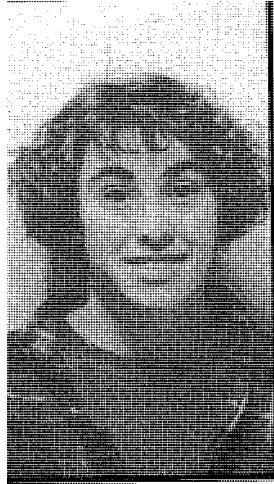
Andrew Hill
Rec. Resources



Polly Rhodes
Rec. Resources



Kristen Moran
Wildlife Science



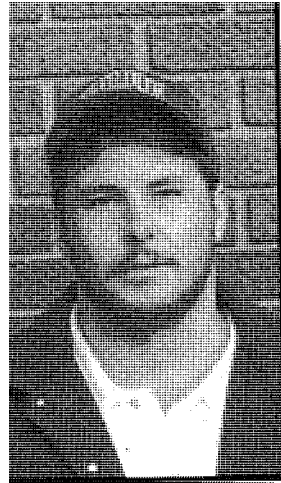
Amber Hofman
Wildlife Science



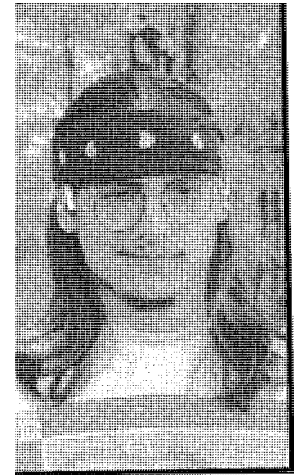
Jeff Kowalke
Rec. Resources



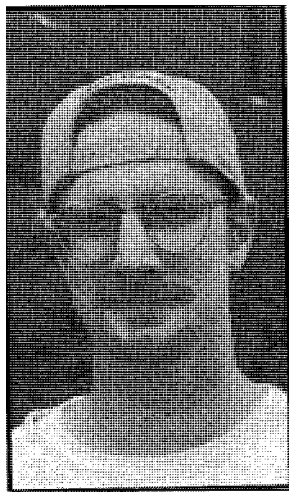
Jim Hunt
Forestry



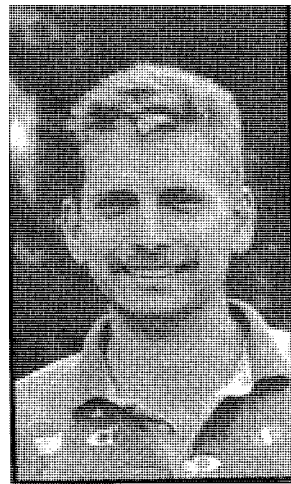
Gabe Blevins
Forest Products



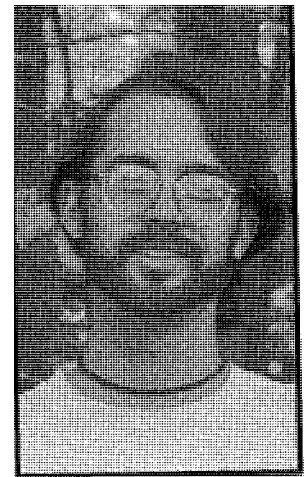
James Carrell
Wildlife Management



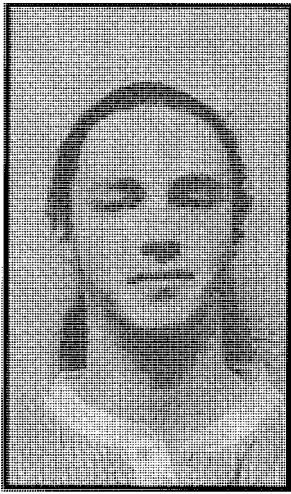
Jason Snawder
Fisheries



Justin Robinson
Fisheries



James Melton
Forest Recreation



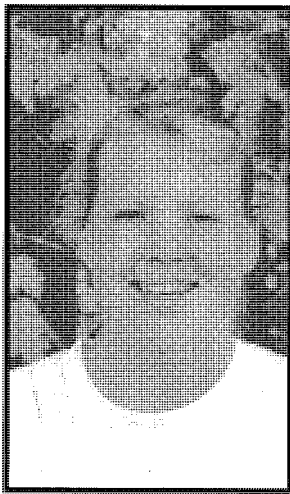
Michael Blackburn
Forestry



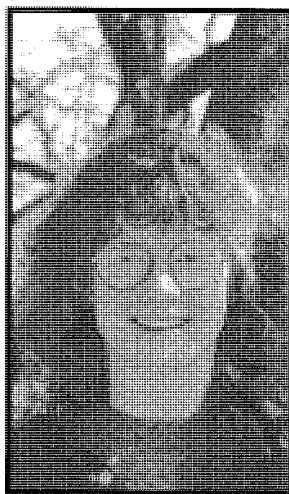
Brian Beheler
Forestry



Shawna Patterson
Wildlife Mngt.



Rhonda Runge
Wildlife
Management



Gretchen Hursey
Wildlife
Management



Jennifer Primus
Wildlife
Management



Lisa Kurtzhals
Forestry



The Junior Class

By Kimberly Michalos

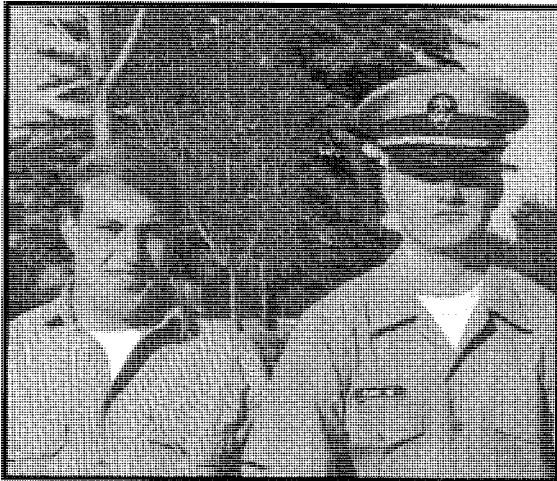
As we began our junior year, we found that we had the experiences and enough education to be able to call ourselves upperclassmen.

In previous years we were required to take the same basic, "pre-forestry" classes, but now we are able to officially declare our area of specialty. Our classes have become more specialized, including quantitative methods for natural resource management, natural resources policy, forest recreation, wildlife ecology, mammalogy, wildlife management, silviculture and forest ecosystems. These classes have, in turn, better prepared us for our natural resources careers.

Only about 20% of the approximately 70 people in the junior class attended summer camp. However, for those attending camp, it was a great opportunity for us to learn more about our majors and to be able to meet more people in the forestry and natural resources department.

As we spend more and more time in the FNR department, faces become more familiar and we are able to feel more comfortable and confident with our chosen fields of study.

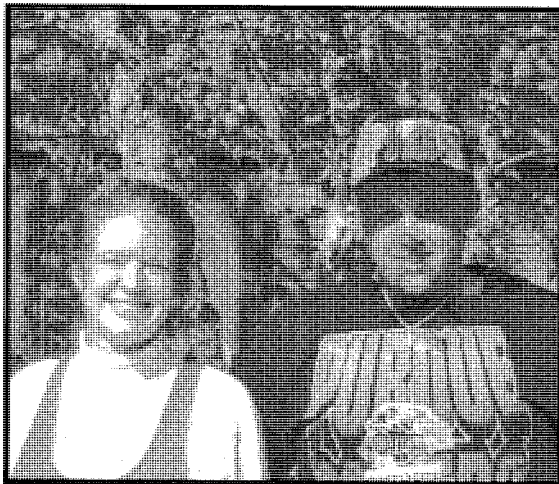




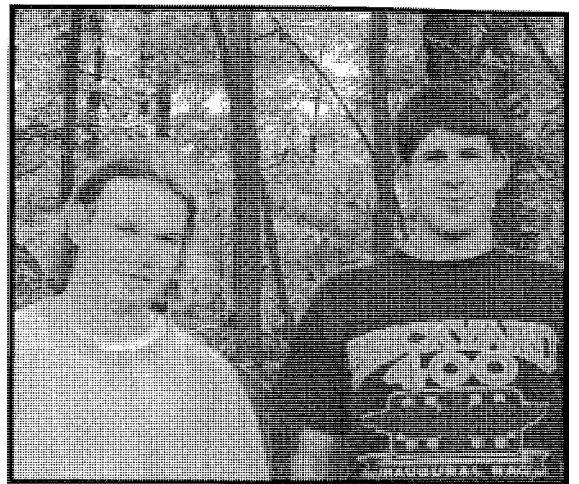
Jason Main, Jeremy Clark



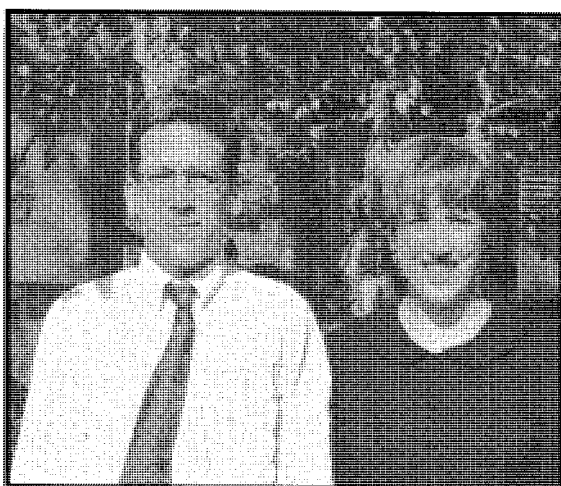
Scott Bell, Geoff Ellis



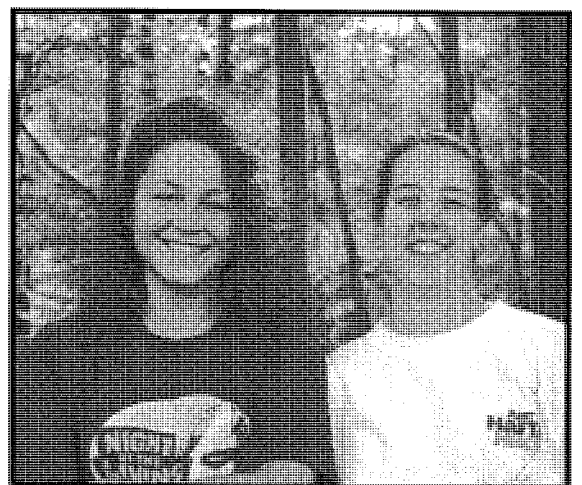
Heather Galloway, James Pitman



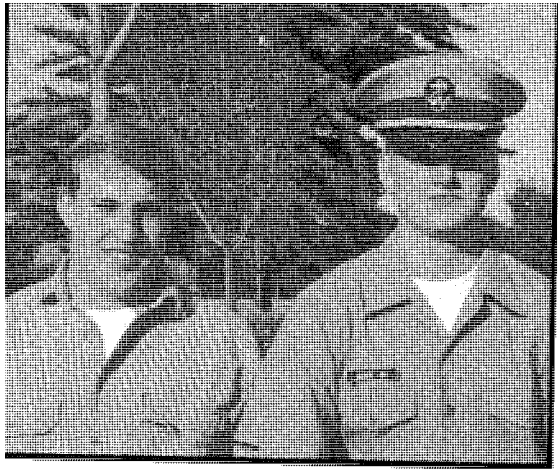
Marcus Parker, Jeff Brown



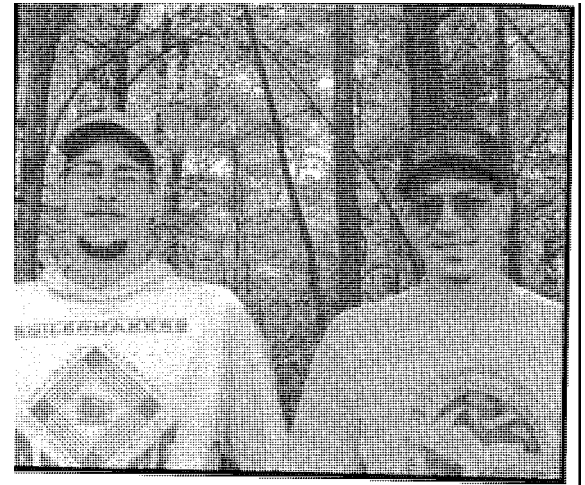
John Rhodes, Melissa Johnson



Lisa Alvey, Catherine Jacob



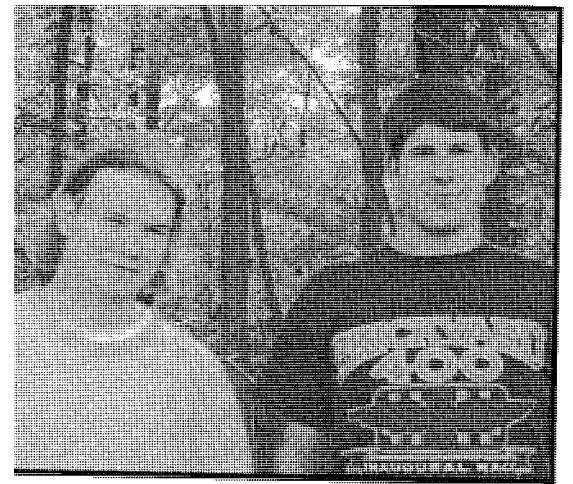
Jason Main, Jeremy Clark



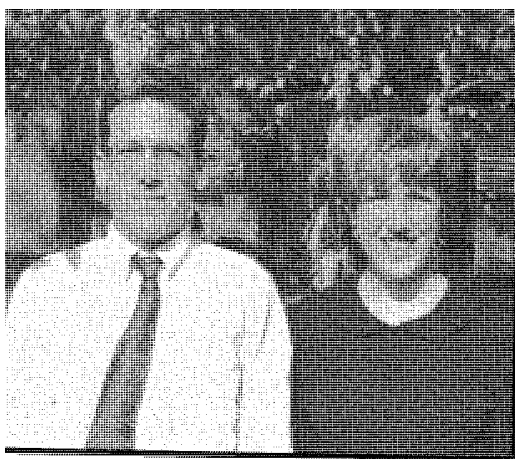
Scott Bell, Geoff Ellis



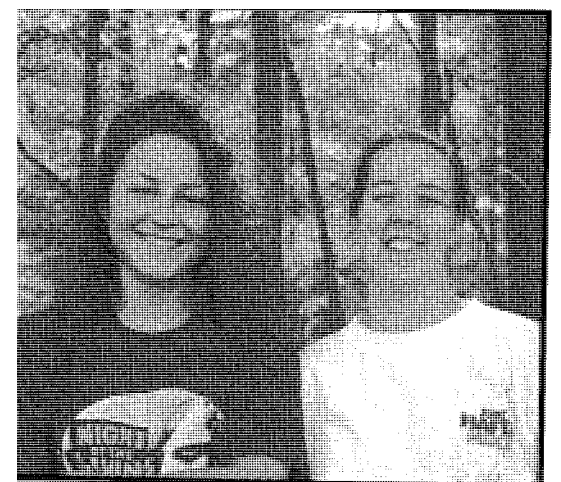
Heather Galloway, James Pitman



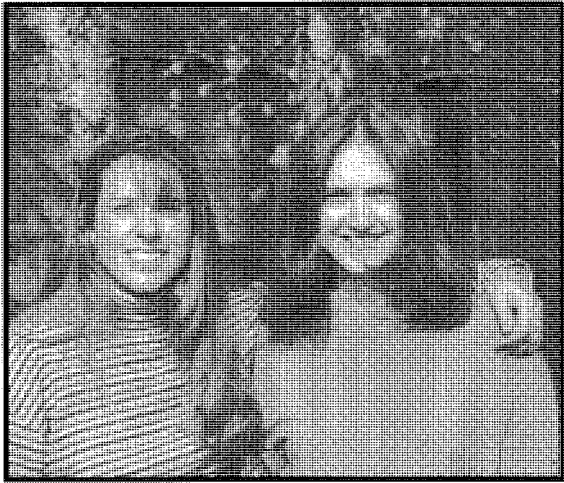
Marcus Parker, Jeff Brown



John Rhodes, Melissa Johnson
John Rhodes, Melissa Johnson



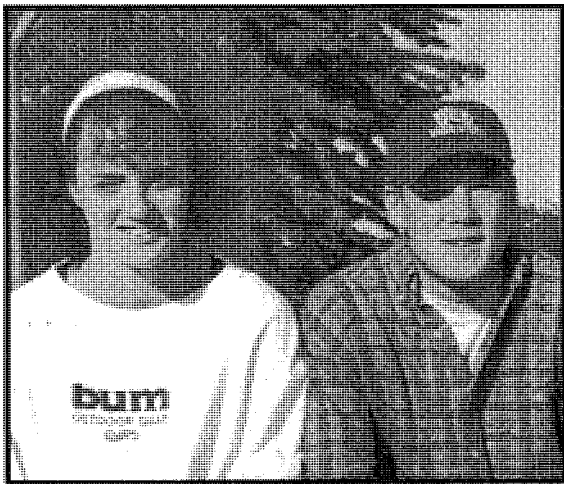
Lisa Alvey, Catherine Jacob



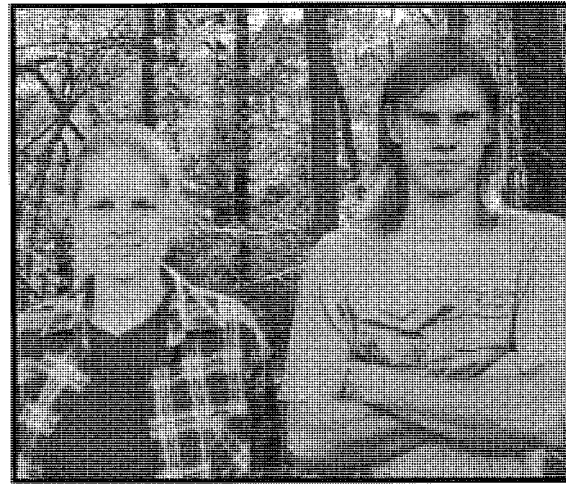
Marisa Rinkus, Michelle Creedon



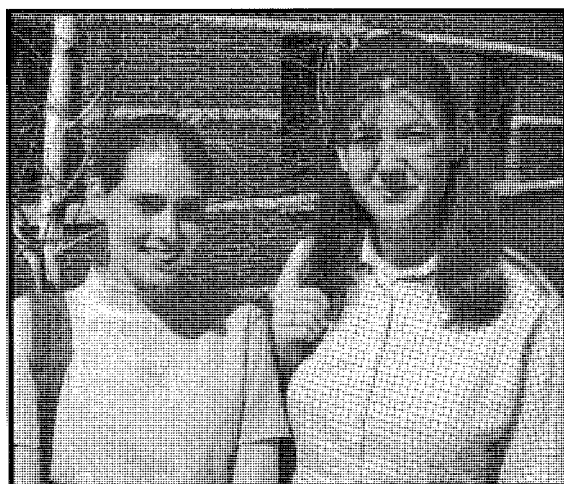
Tim Spencer, Bill Peters



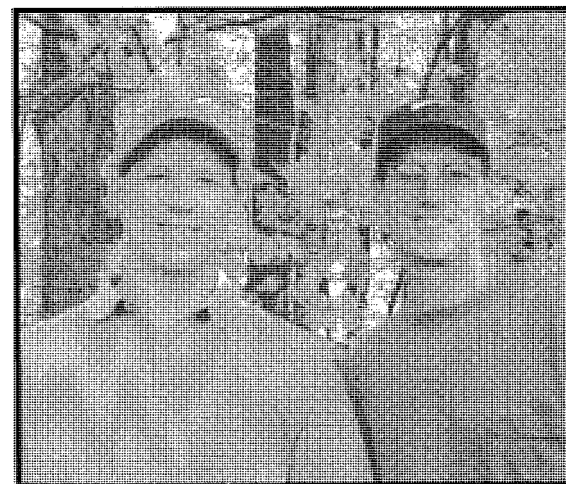
Julie Johnson, Aaron Youngsteadt



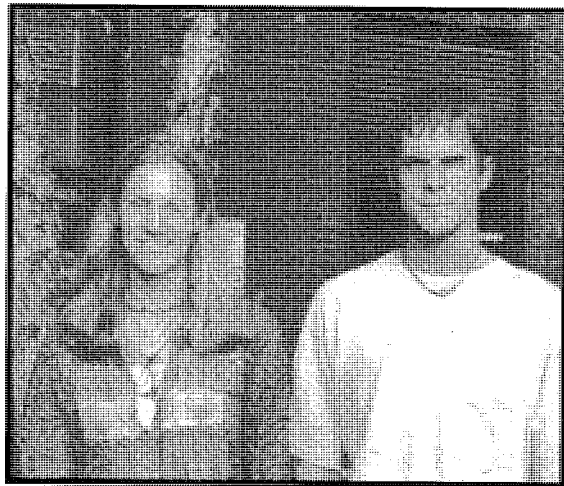
Gwyn Cordes, Sam Titzer



Betty Hostetler, Beth Wood



Sean Ayers, Scott Johnson



Jenny Reinholt, Matt Keane



Justin Herbaugh, Jeremy Mills



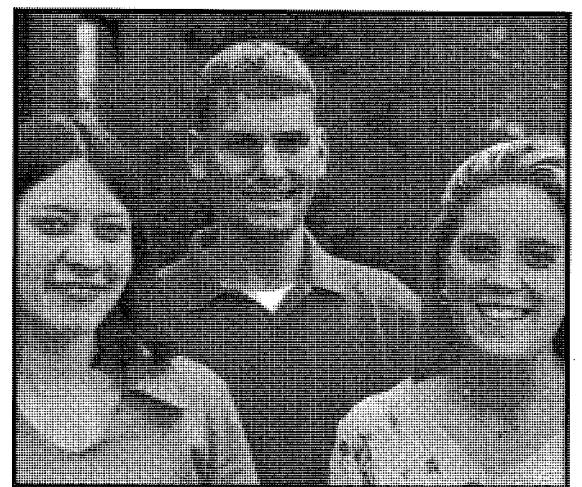
Terence Hanley



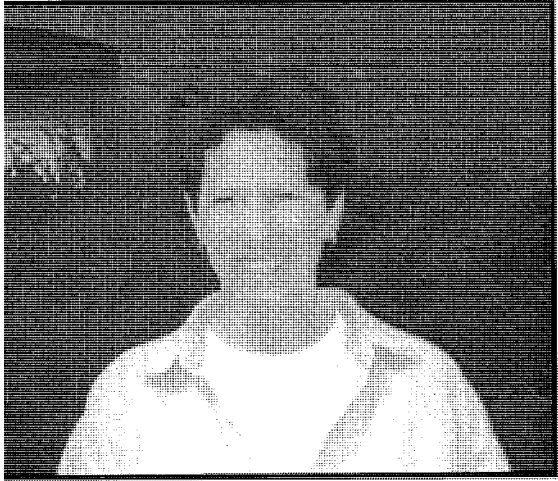
Rebecca Murray
Kimberly Michalos



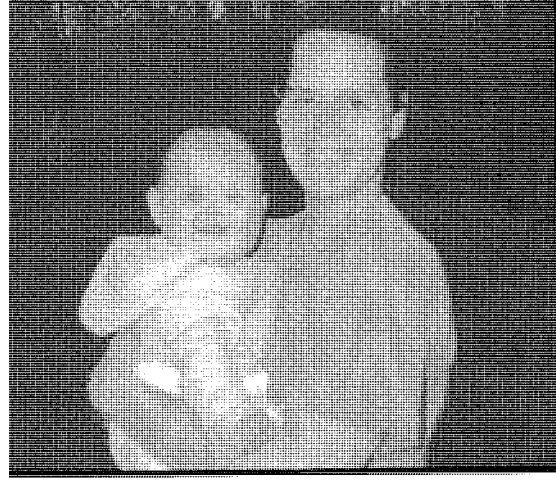
Jennifer Ummel, Kelly Rosenthal



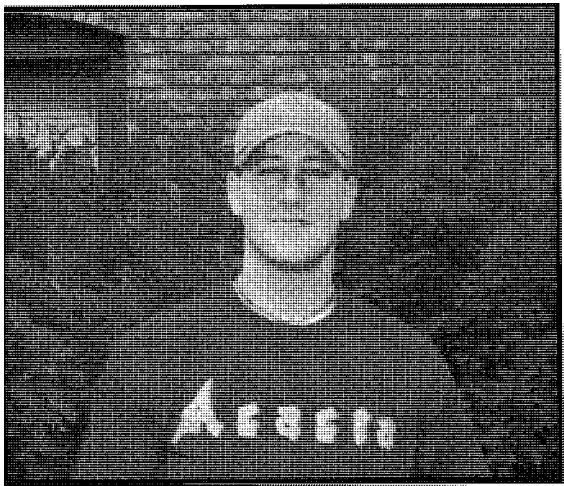
Kim Connors
Andrew Selle, Annie Duncan



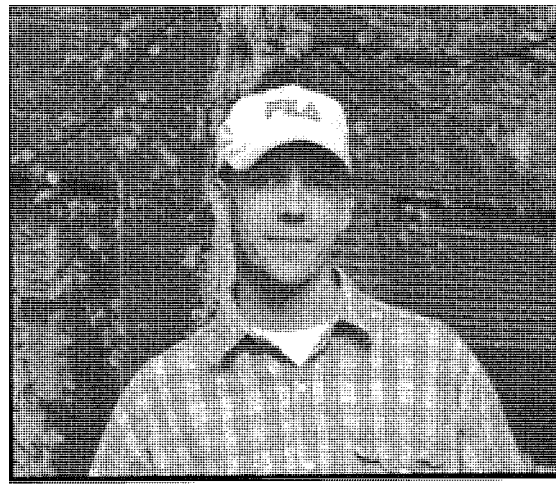
Elaine Westrick



Carrie Blevins & Mariah



Ken Gates



Brad Booker



Rachel Santiago



Rick Gerhold

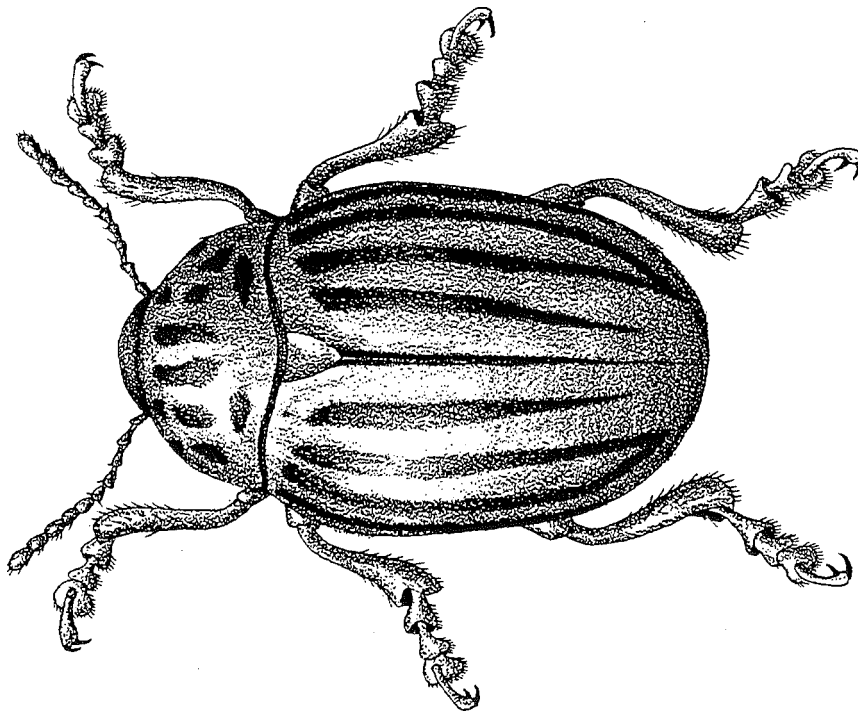
The Sophomore Class

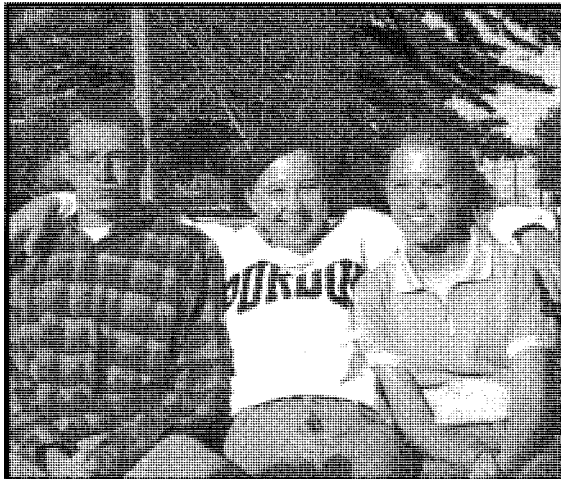
By Sabrina Williams

In our second year as Forestry and Natural Resource students, we have begun to learn exactly what it all means to be a member of such an elite department. For most of us it meant learning what seemed like a hundred trees in dendrology (actually 113), or every type of dirt on the planet in soils. Outdoor labs became important tools in getting the full effects of nature's splendor whether there was sun, rain, sleet, or snow. We have been graciously allowed to expand our knowledge in classes about ecology, zoology, ornithology, surveying, and many other topics to help us prepare for our futures.

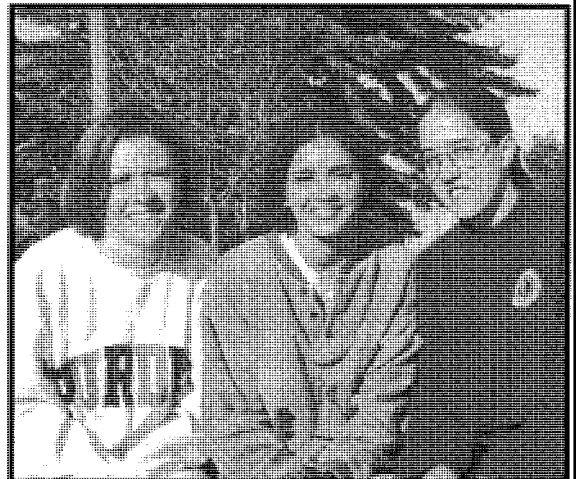
Though our classes were sometimes hard, many of us made time to join one or more of the clubs offered in our department. Groups such as the Wildlife Society, SAF, and PRPA helped enrich friendships and offered opportunities for us all.

We are all one step closer to our future because of all the new and wonderful things we have experienced this year.





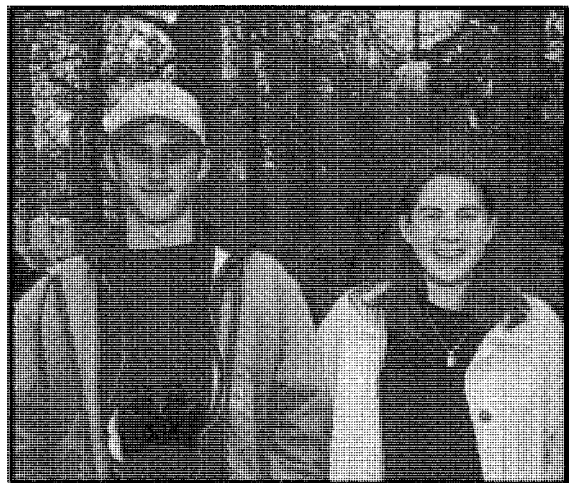
Steve Doll
Amy Tillman, Jody Stinson



Michelle Yates
Marci Snider, Kellie Hale



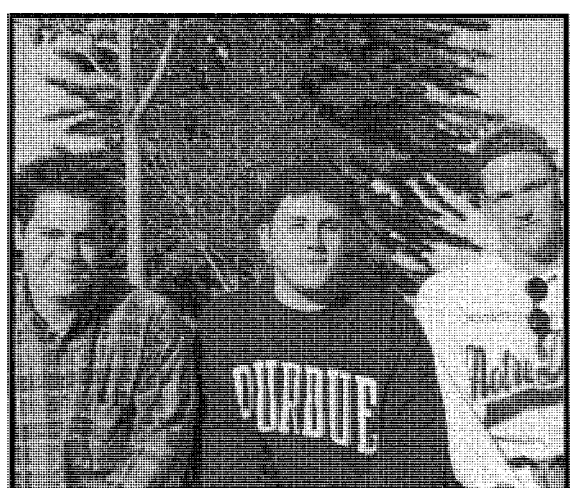
Todd Sterzik



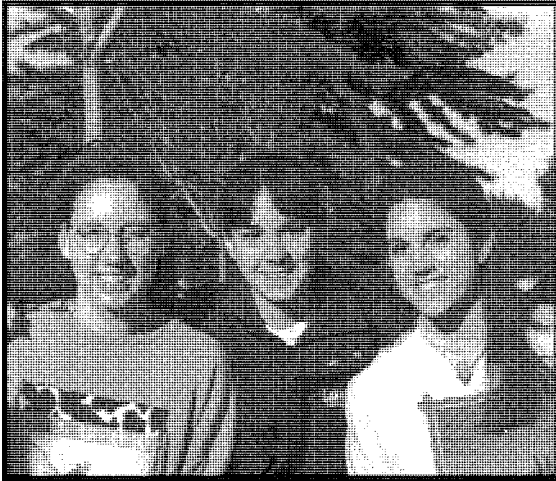
Jason Meyer, Sabrina Williams



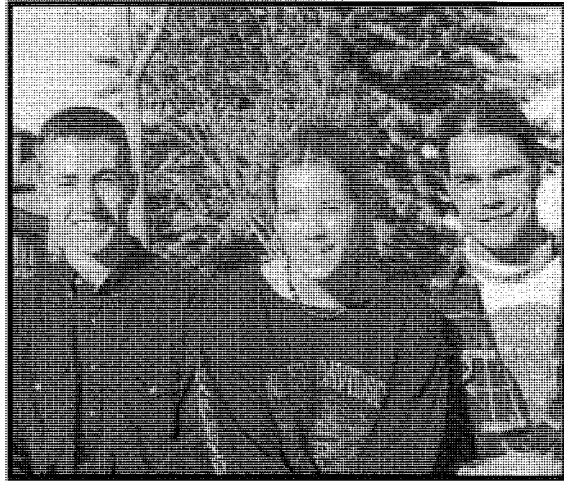
Kenya Thompson



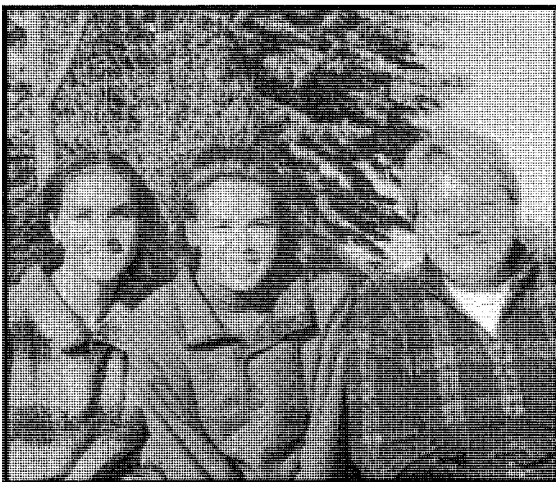
M. Kalwasinski, Mike Mycroft
Chris Miller



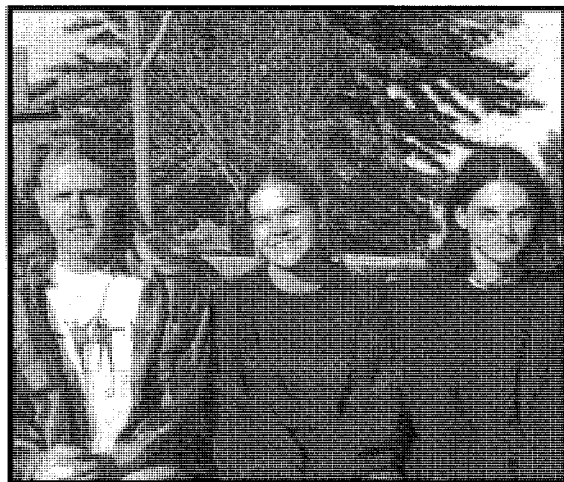
Carrie Miller
Amber Mielke, Kathryn Foreman



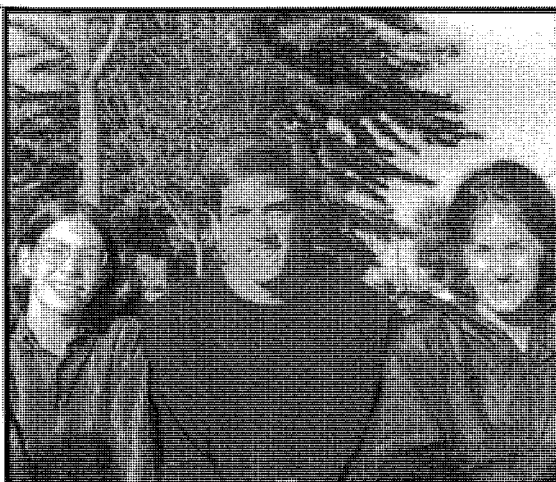
Brian Pyle, Stephanie Hendrix
Curtis Fleming



Christie Stanifer
Sonja Lorenz, Stacey Laurinec



Robert Hummel
Therese Keslin, Matthew Hopper



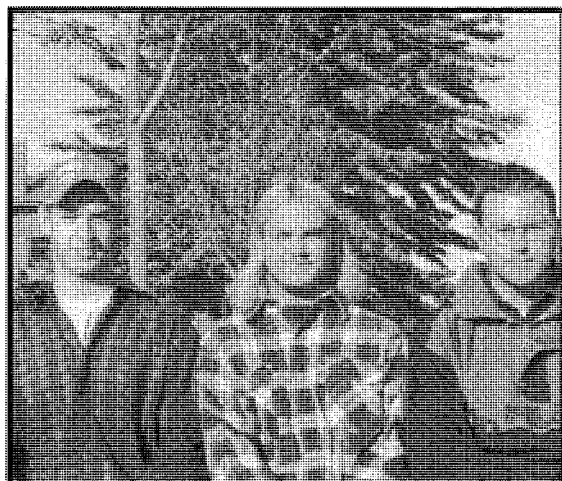
Terri Pope
Daniel Brugioni, Marianne Prue



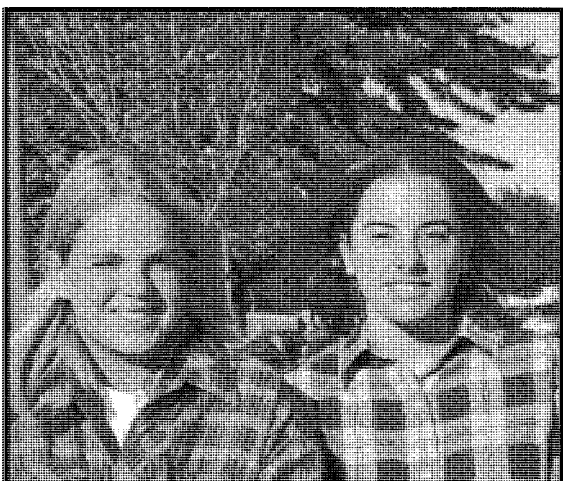
Jason Lewis
Charles Hodnett, Jamie House



Peter Holz, Zack Smith
Jason Groover



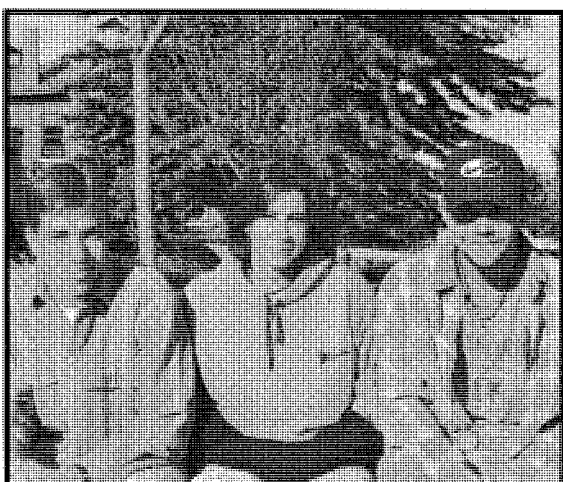
Tim Preuss, Brian Tunney
James Kershaw



Stephanie Shepler, Michelle Parks



Clinton Weatherholt, Bryan Knoy
R. Snyder



Scott Gibson, Nicole Johnson
Jeremiah Lemmons



Justina Scott, Celia Barnett

The Freshmen Class

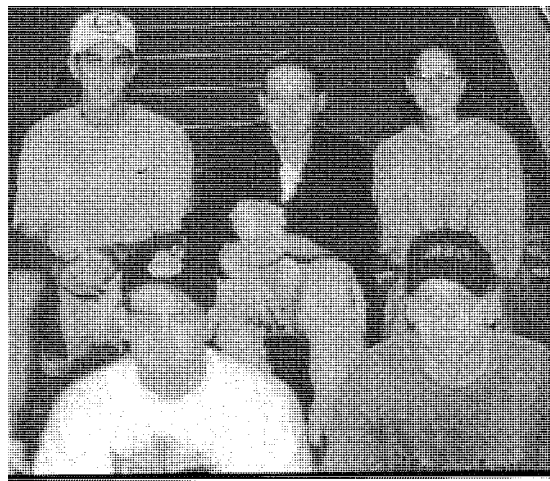
A talented group of 66 freshmen pioneers came to Purdue in August of 1996. They embarked as the first class on the four new curricula: Fisheries & Aquatic Sciences, Forestry, Natural Resources, and Wildlife. The first year invigorates most with its big dose of biology, chemistry, calculus, enriched writing and speaking of English, as well as orientation to natural resources and agriculture. A few even jumped into an experimental nature interpretation course that took them into the field to see how the professional naturalists operate. Several already have lined up international experiences, coming to Purdue with good foreign language skills and a sense of purpose for their careers.

As the first year draws to a close, the freshmen are poised to work into leadership positions in campus activities and departmental clubs. They also share eagerness for outdoor labs in applied natural resources courses. Dendrology, here we come!

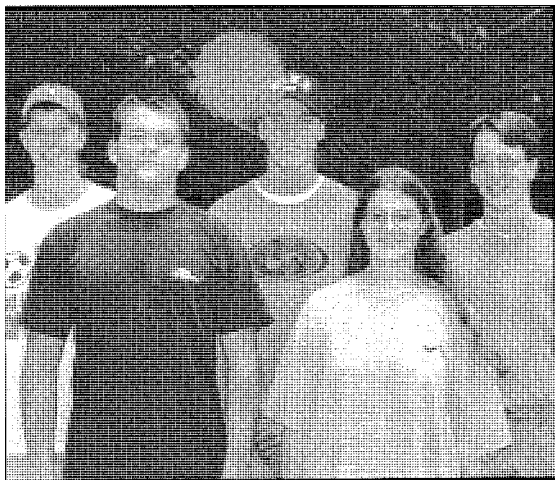




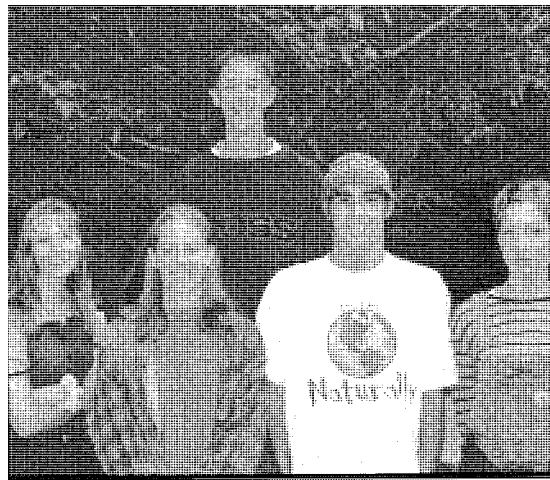
J. Griffith, C. Tekulve, G. Williams
J. Gawronski, M. Klaus



M. Cordray, B. Kiefer, D. Bluemle,
N. Gould, A. Hundley



J. McCloud, A. Showalter, E. Stoelb,
H. Marden, K. Schrum

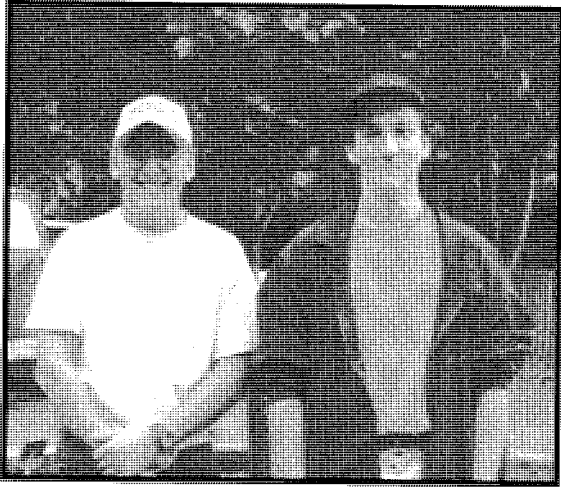


B. Wnite, C. Griggs, J. Chorak,
E. Enderes, E. Johns

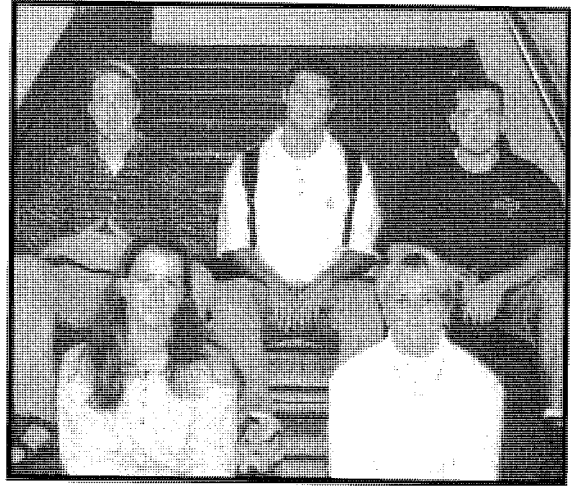


B. Hasse, C. Yoder, D. Rogers,
T. Roderick, L. Holt

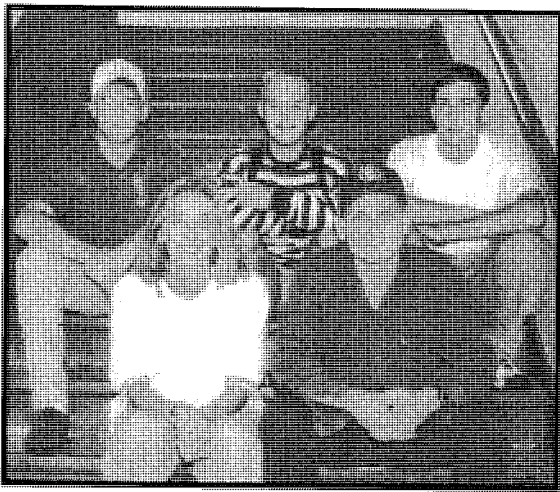




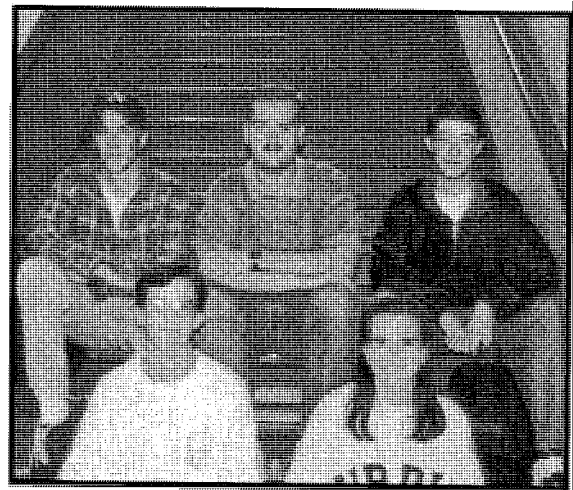
A. Morris, J. Edwards



W. Francher, P. Wigginton, L. Humberg, R. Hoover, N. Hamer



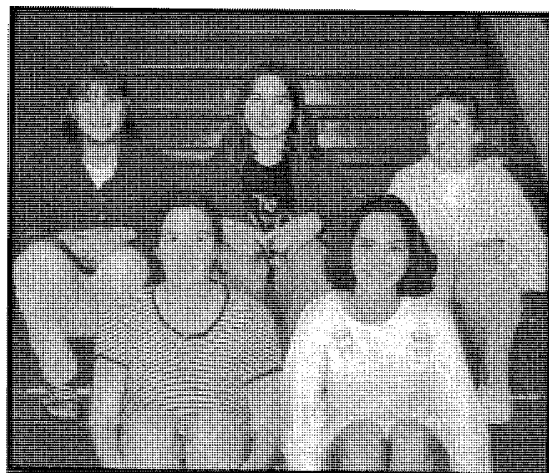
T. Sink, J.Noel, A.DeMeritt,
N. Fink, M. Woods



R. Dirks, D. Crane, S. German,
A. Mohr, L. Taulman



R. Miller, P. Brown, B. Reinholt,
A. Ruch, M. Renner

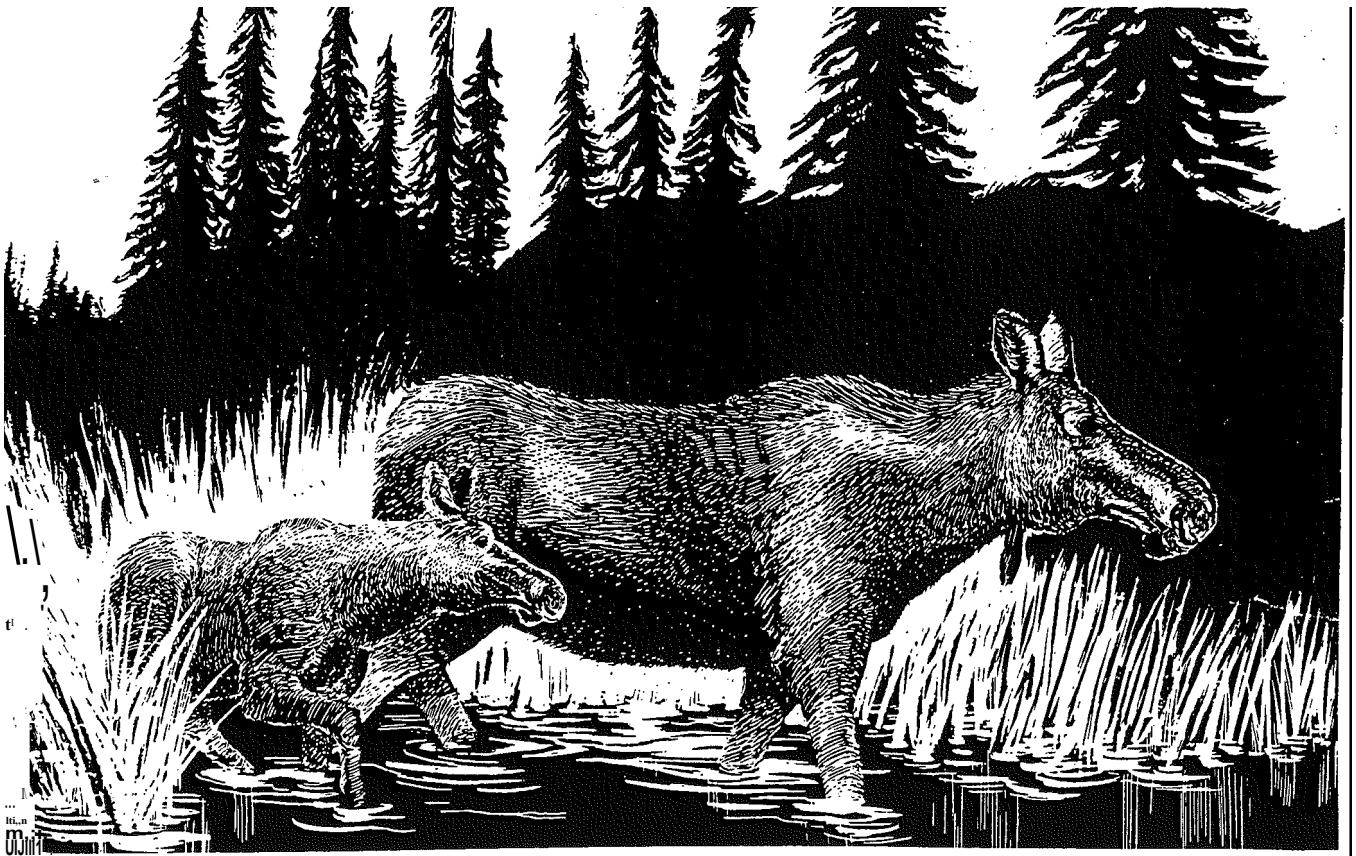


R. Lindeman, J. Osburn, R. Martin
S. Schroer, S. Endersby

Graduate Students

From around the world and the nation, students converge on Purdue to seek advanced degrees. About 67 FNR graduate students work on campus now. They aim at either the Master of Science or Doctor of Philosophy degree in each of the specialties offered in the department.

Currently, 24 graduate students represent ten different countries: Brazil (1), Costa Rica (3), Ghana (3), India (2), Moldova (1), People's Republic of China (5), Republic of China-Taiwan (3), Russia (1), Spain (1), and Turkey (4). Recently graduated students have also returned to Australia, Indonesia, and Mexico. Undergraduates can learn much from these people. They seem always ready to talk about their nations and natural resources policies.

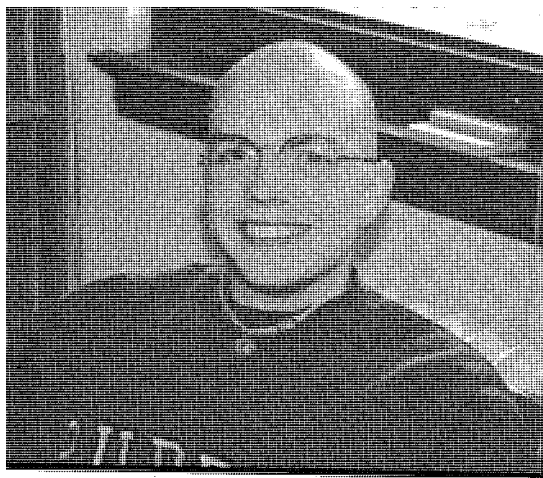




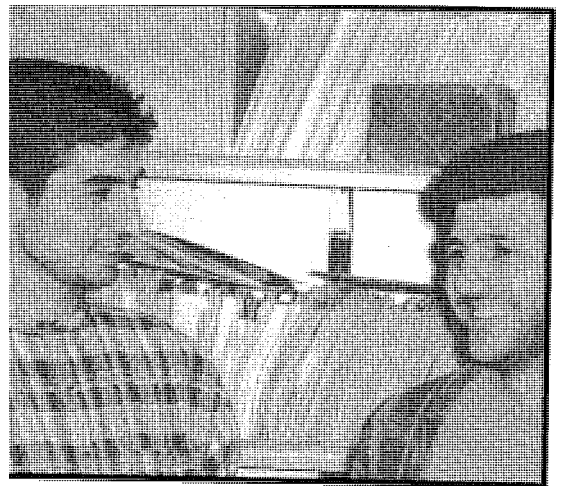
Chris Webster and Mike Jenkins
Forest Ecology



Andrei Fiodorov
Environmental Science



Erin Reat
Wildlife Genetics



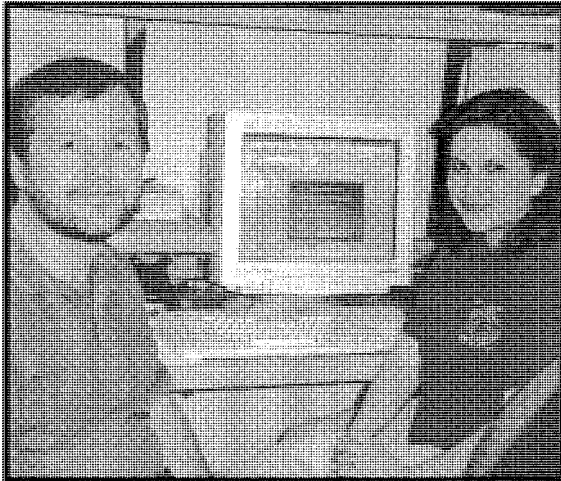
Yusuf Erdil and Huseyin Akey
Wood Science



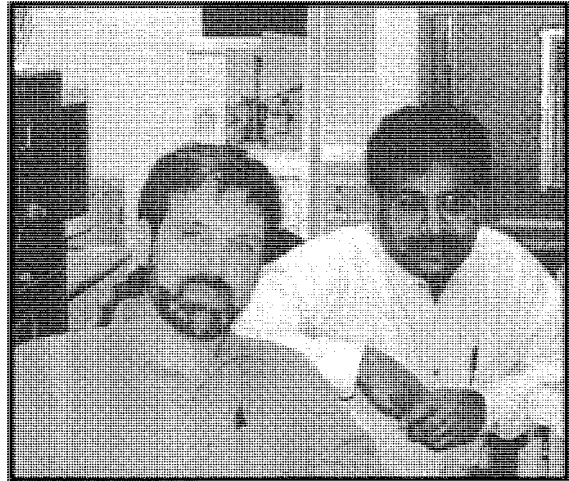
Deb Cartwright
Aquaculture



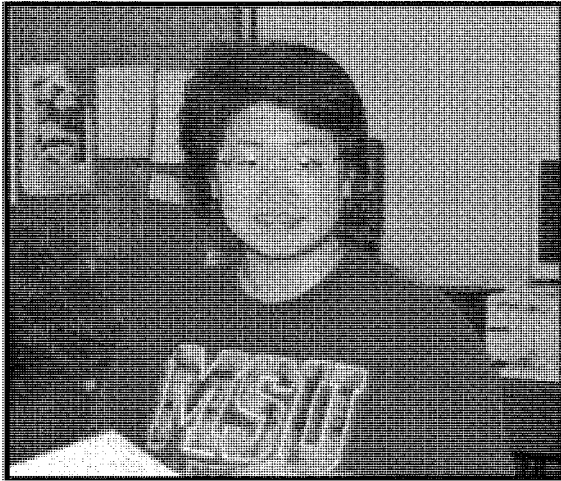
Tony Swinehart
Forest Ecology



Aldo Ramirez and Carmen Madriz
Wood Science



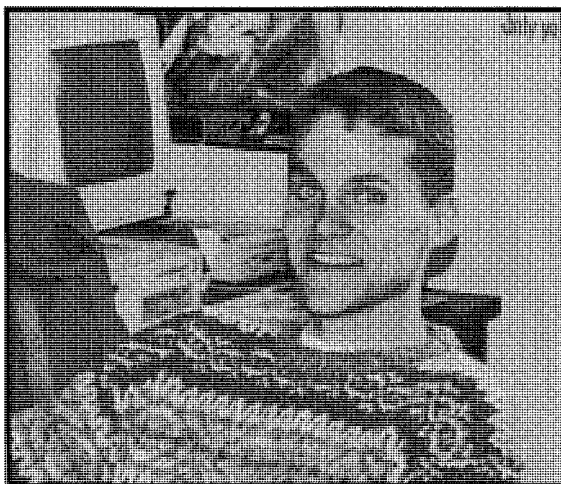
Tom Schuler and Shibu Jose
Forest Biology, Ecophysiology



Chui Kwan Yu
Forest Ecology



Kristen Page
Wildlife Ecology



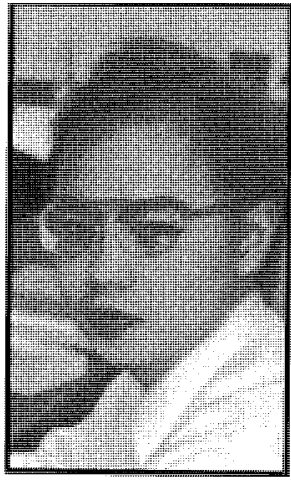
Brian MacGowan
Wildlife Ecology



Mary Beth Kolozsvary
Wildlife Ecology



Suju Bai
Tree Physiology

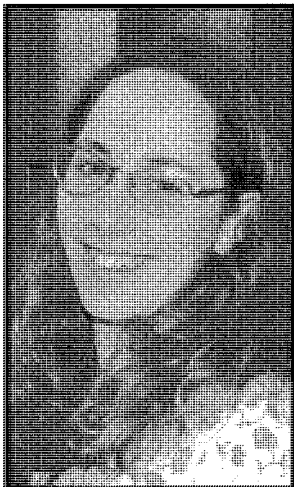


Yuelong Leng
Wood Science

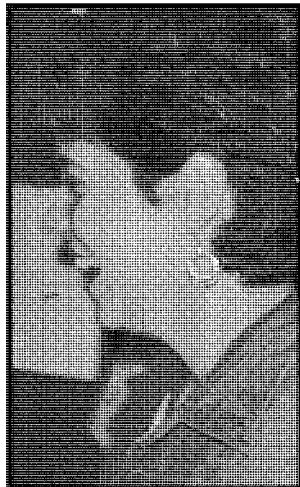


Rafael Serrano
Wood Science

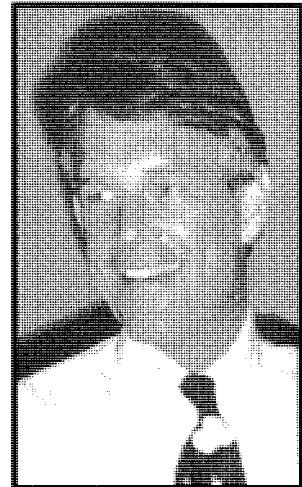




Tamara Benjamin
Forest Economy



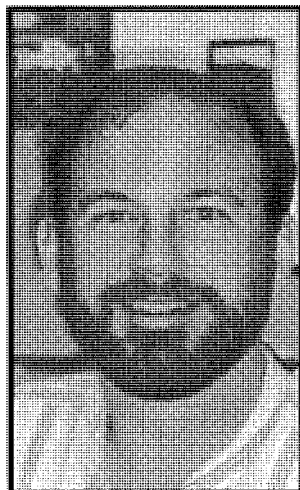
Amy Schaefer
Outdoor Rec.



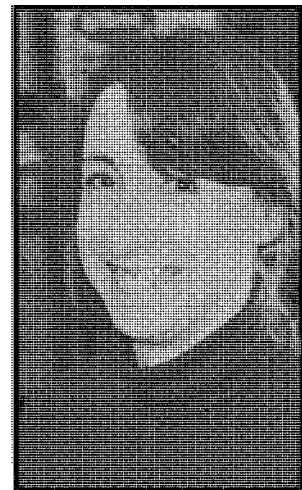
Tom Lauer
Aquatic Biology



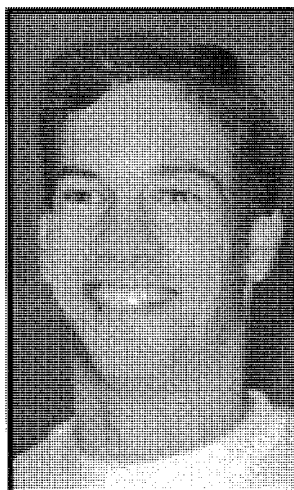
Amanda Allen
Wildlife Ecology



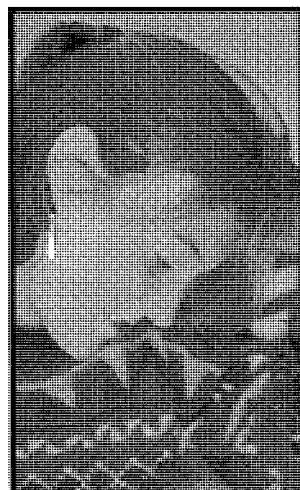
Cecil Rich
Fisheries



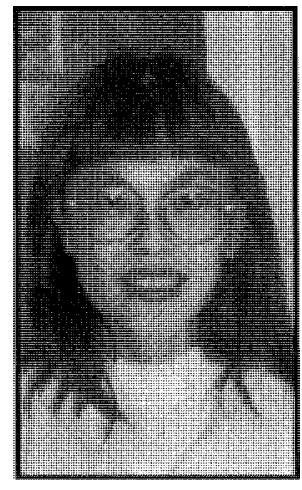
Laurie Hatton
Fisheries



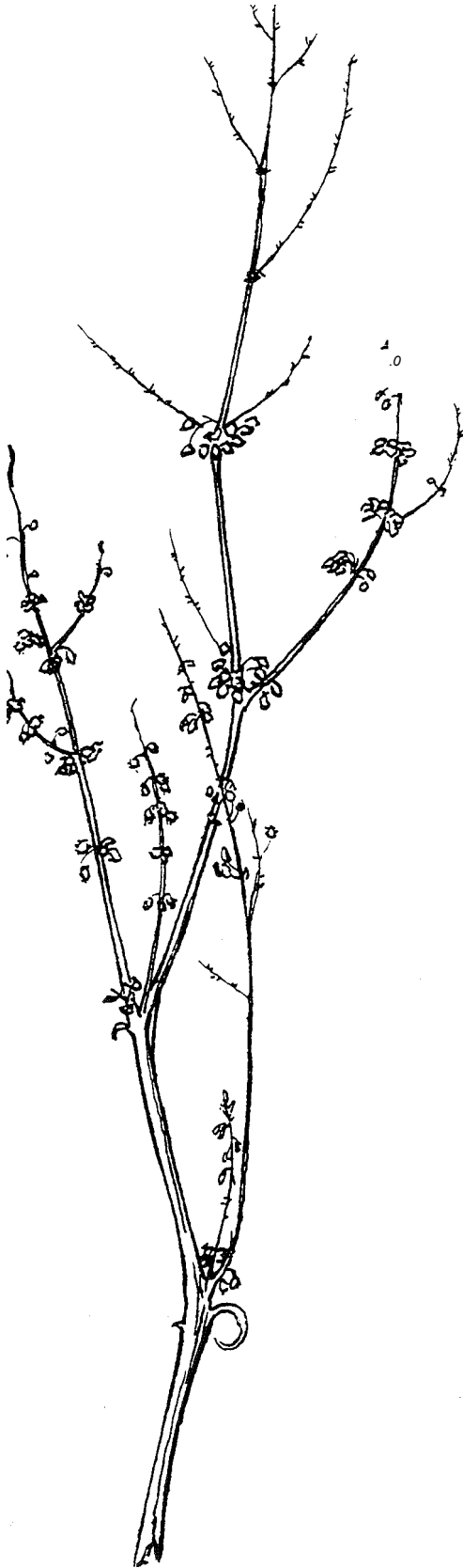
Patrick Sigrist
Spatial Data Analysis



Rachel Morse
Recreation Resources



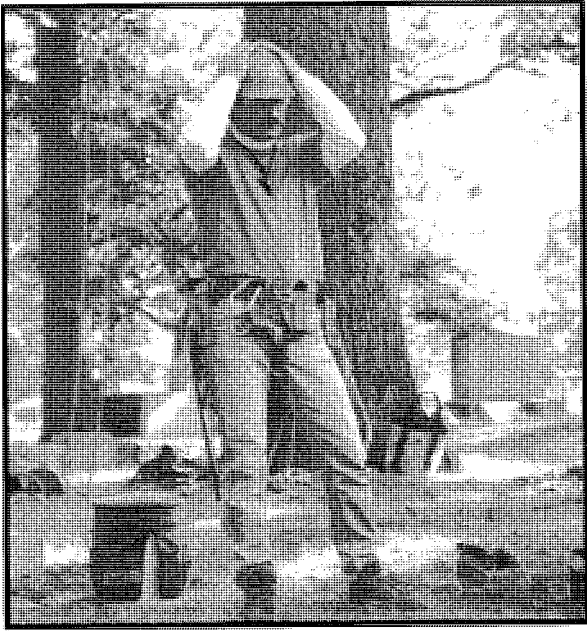
Hui Zhu
Wood Science



AT WORK

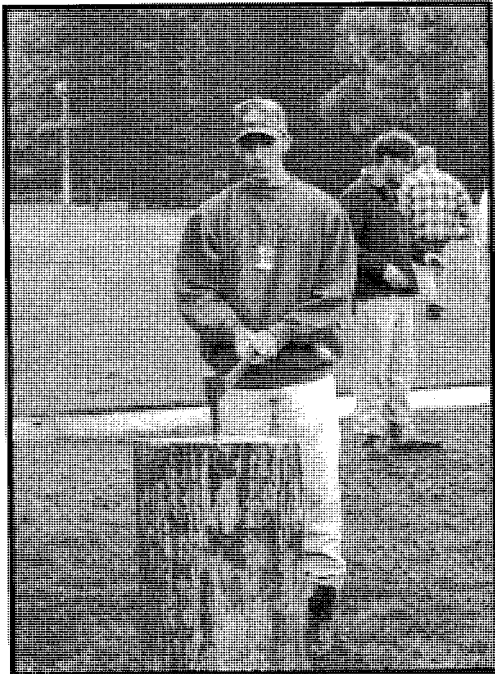
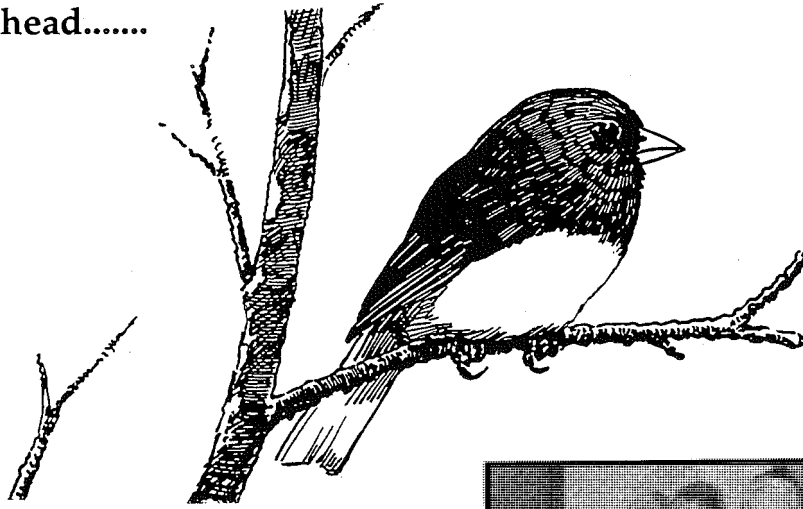
AND

PLAY

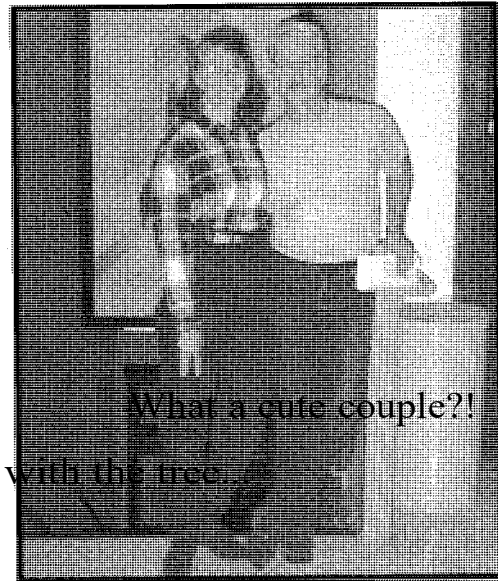


Oh, my head.....

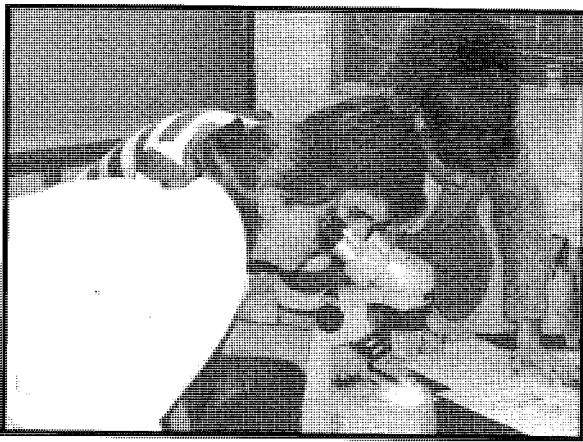
Hey baby,
come here often?



I must be one with the tree.



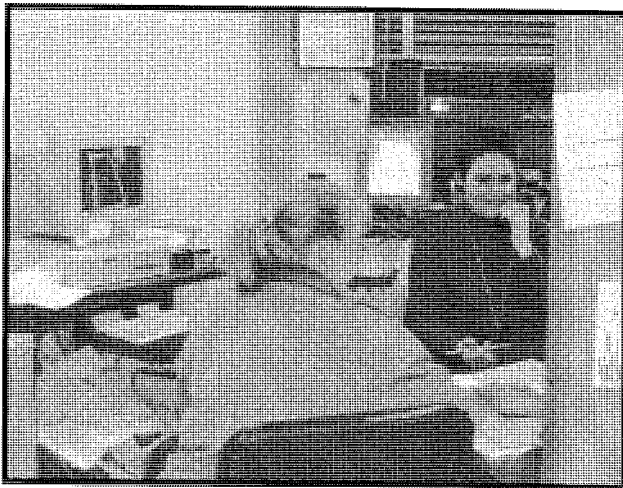
What a cute couple?!



I don't see anything!



I definitely think my duck is bigger than yours..



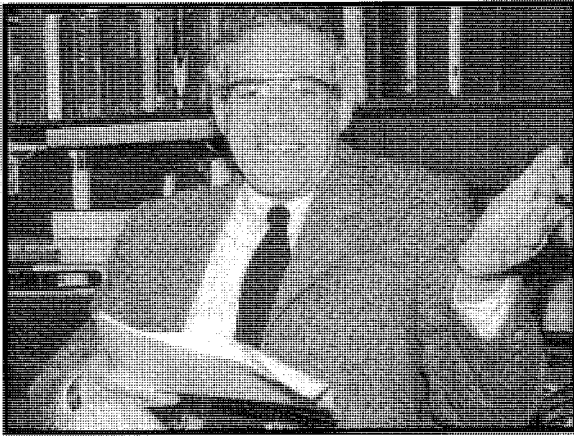
Jane helping another lost and confused student



Do not adjust your screen



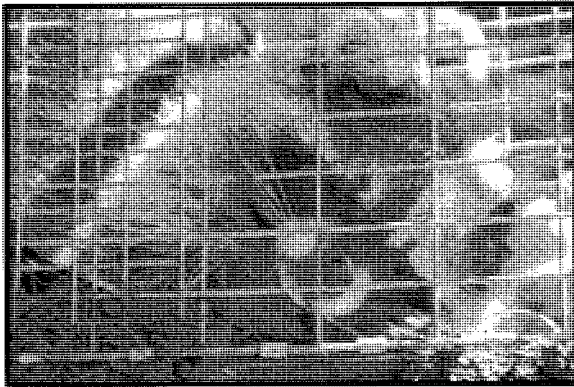
Randy, you are such a SLACKER!



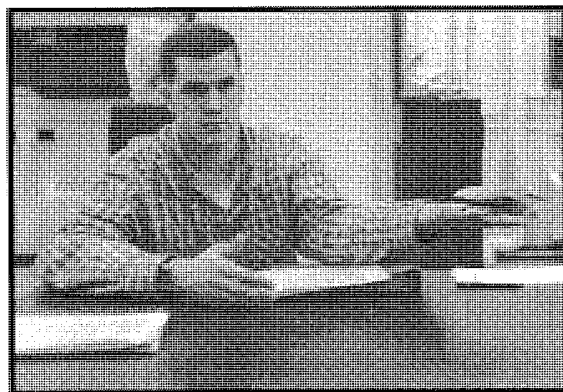
And you thought I was gone....



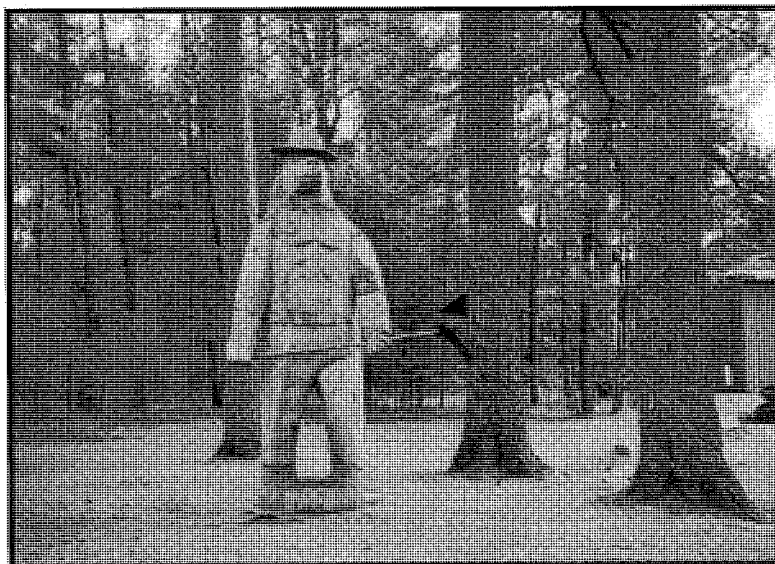
**Thank you Vanna,
next item please**



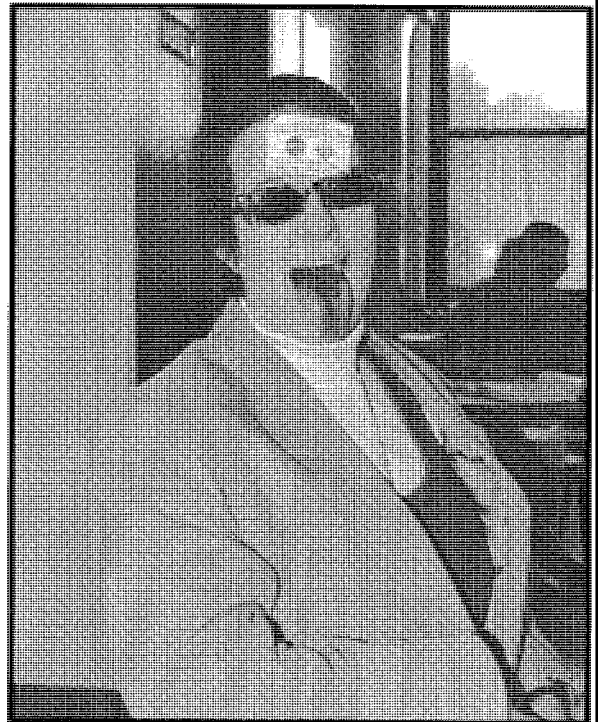
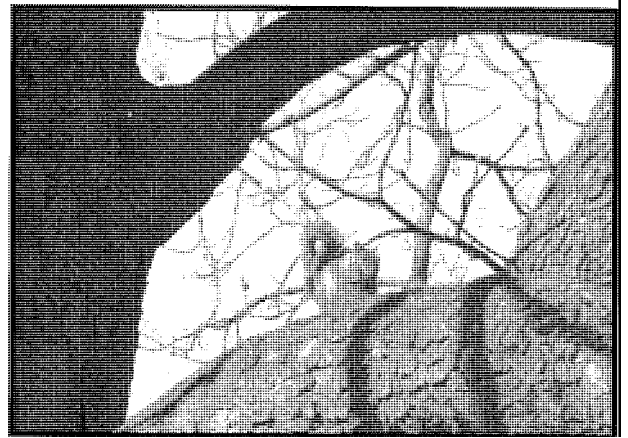
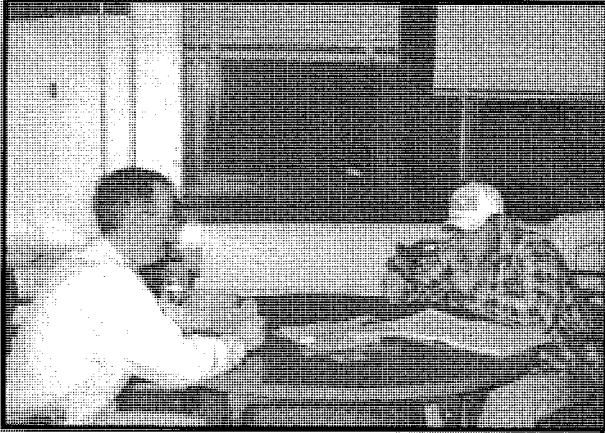
**Definitely not worth the
sardines**



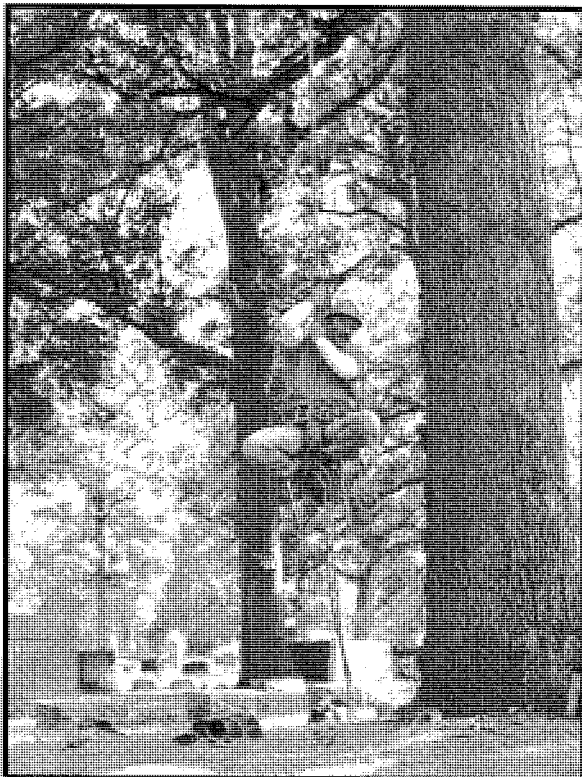
A bird.



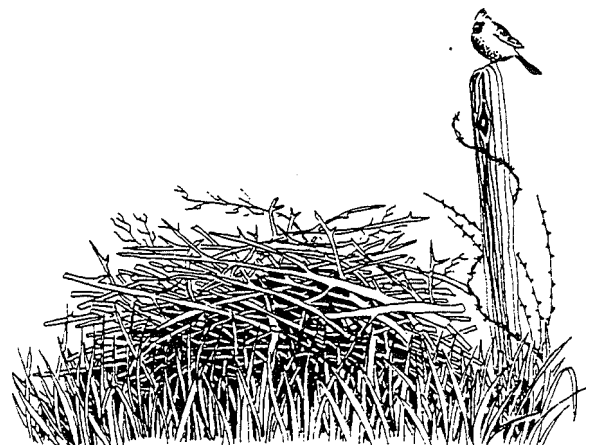
Working hard
or
hardly working ?

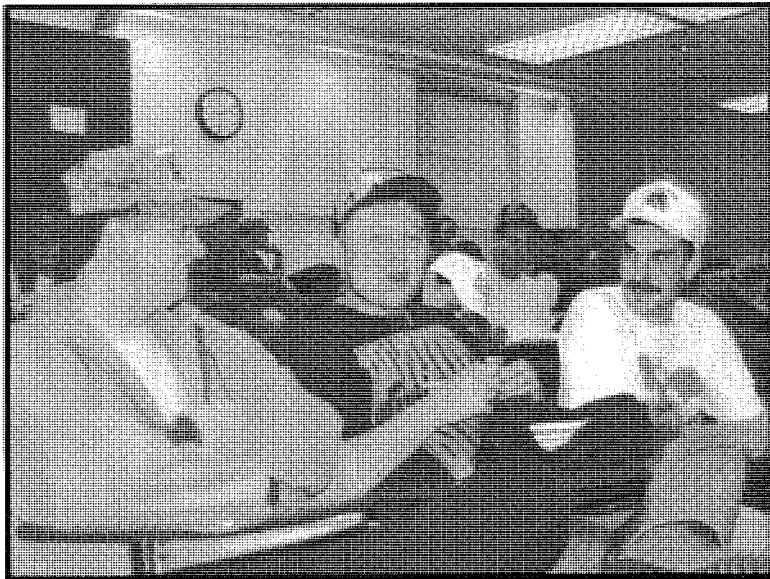


Heather the purple people eater



Weeeeeeeeeee!!!!!!!!!!!!!!!

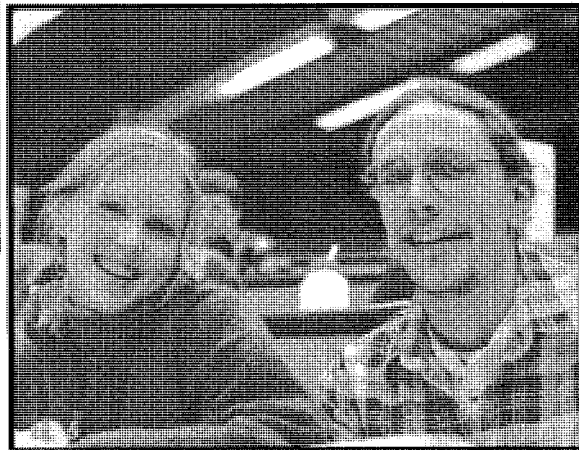
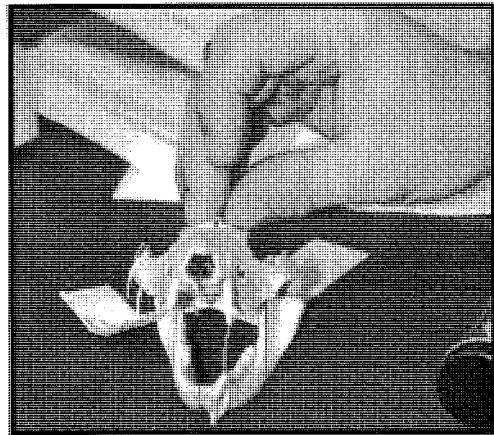




LARRY
MOE
&
CURLY



Hey you, up in the tree!!



Hillary and Scott



<=== Kim and Becky

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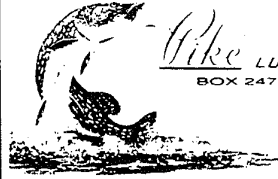
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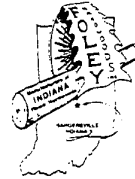
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BSF Purdue 1996

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Arborist Representative
BSF Purdue 1993

Michael Callahan
Arborist Representative
BS 1994, BSF 1995 Purdue

Scott Jamieson
Chief Operating Officer
BSF Purdue 1984

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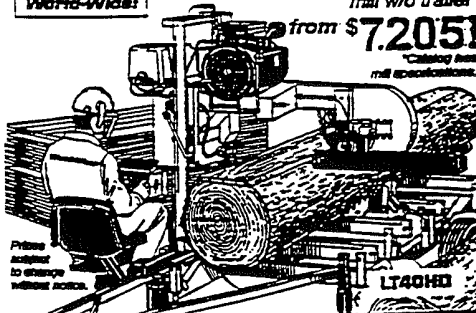
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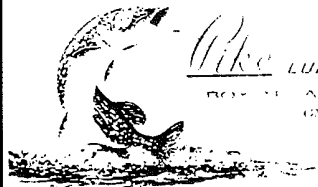
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The Indiana Arborist Association, and its parent organization The International Society of Arboriculture (ISA), is a global network of professionals dedicated to proper tree care. As a student member of ISA (\$25.00) you will receive newsletters from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



Our Growth is Shading the World

The entire Log staff sincerely hopes that you have enjoyed this year's Log. We take great pride in what we do but none of this would be possible without the help of a few key people. First off I would like to thank our advisor, Dr. Douglas Knudson. Unfortunately this is probably the last Log he will have advised on since he has begun partial retirement. We will miss him and all of his efforts in getting faculty and students to be photographed and promoting the Log. Thank Dr. Knudson!

On the behalf of the Log staff I would also like to thank those businesses who have sponsored the 1997'Log, as well as: Jane Alexander, Cheryl Glick, and Amy (in the extension office) for all of their technical assistance and their willingness to help. I can't forget to thank Berry's Camera for their phographic services and advice as well as Dawn Van Dean for some of her artwork. Without them you wouldn't have much to look at. Thank you to anyone who has helped us out in anyway or supported our activities financially or otherwise.

Personally I would like to thank my staff. I know that things get hectic and I get cranky but you guys, for the most part, really impressed me this year. Next year will be even better, especially for Sabrina when she learns how to take over the reins. Terence thank you for following through with the alumni, I could never have pulled it off by myself. Becky and Kim, thank you for being patient and so willing to learn. Just remember that you are not the only one and we'll survive. Sabrina, you are not a peon. You may have been last fall but you have learned more than you can imagine and don't be suprised if you go from peon to VIP. This year was once again hectic and we always say that we won't let that happen again, but we will. It is just the way things go around here, there is always something else you should be doing. I look forward to next year, especially it being my last! I only hope that we can continue to produce a worthy year-book and people keep buying them.

Remeber history is being made right now and maybe you'll read about it in next year's Purdue Log.

Thank You!

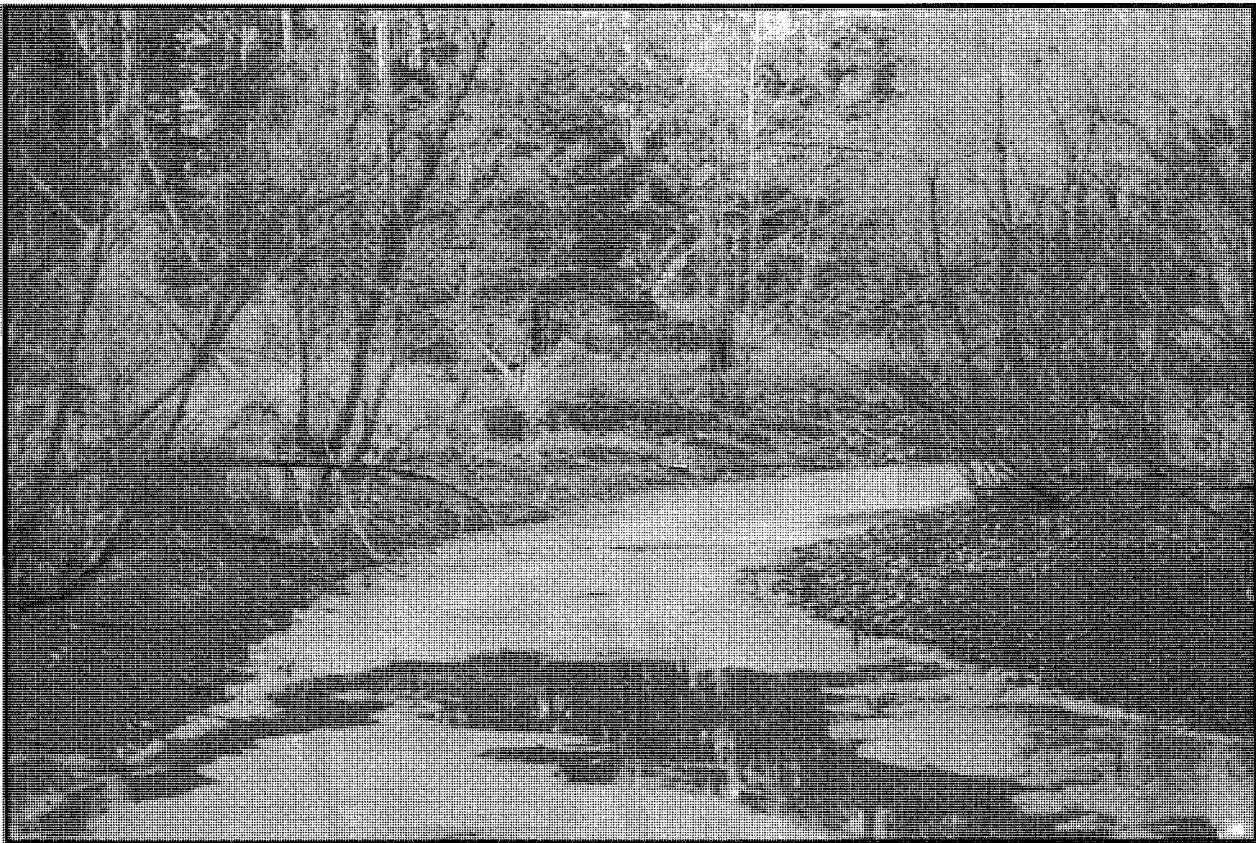
Sincerely,

Marisa A. Rinkus
Editor-In-Chief 1997 Log

"The crisis of today is the joke of tomorrow."

-H.G.Wells

"Nature is
a mutable cloud
which is



always and never the same."

Ralph Waldo Emerson
(1803 - 1882)

