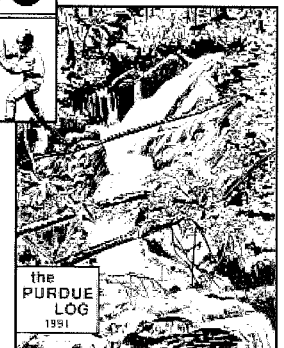
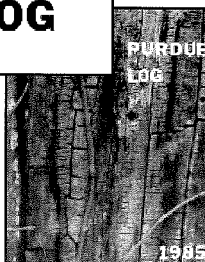
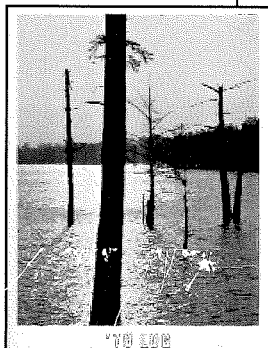
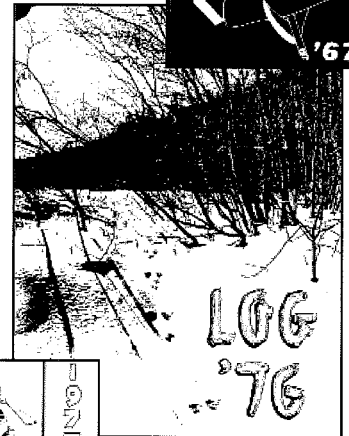
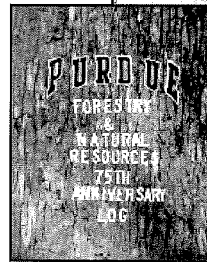
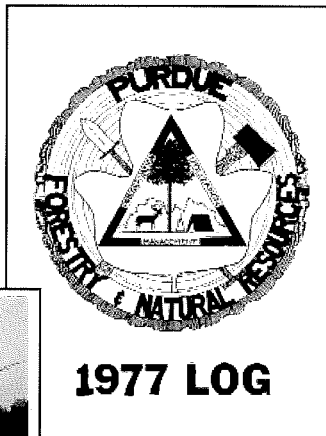
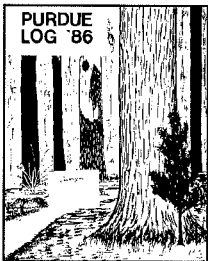
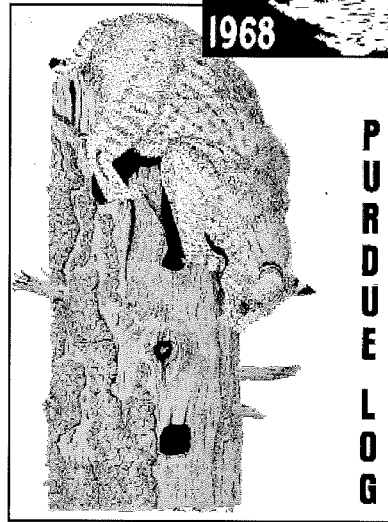
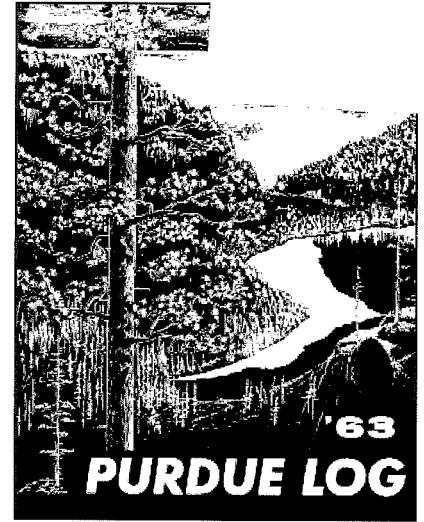
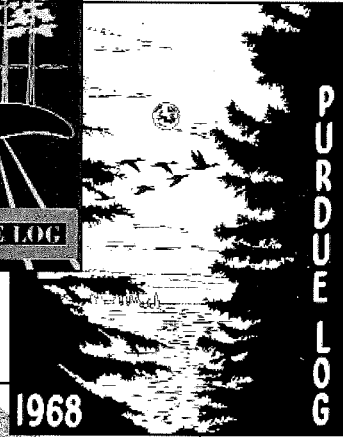
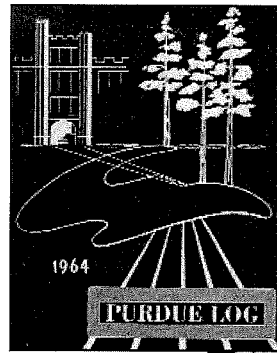
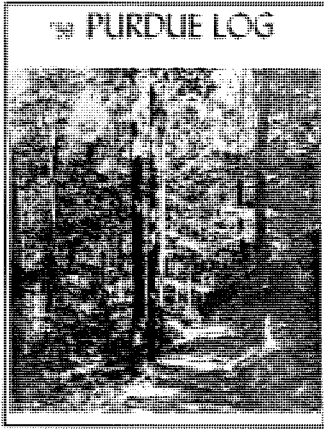


1959 THE PURDUE LOG 1999

D47-1999



ANNIVERSARY ISSUE

The Purdue Log

1999



PURDUE UNIVERSITY

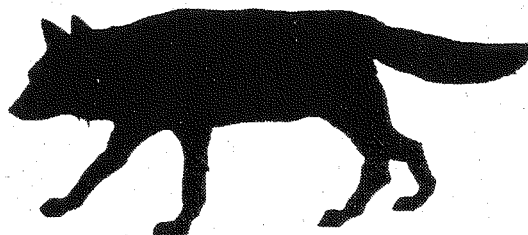
West Lafayette, Indiana
<http://www.fnr.purdue.edu>

The Purdue Log

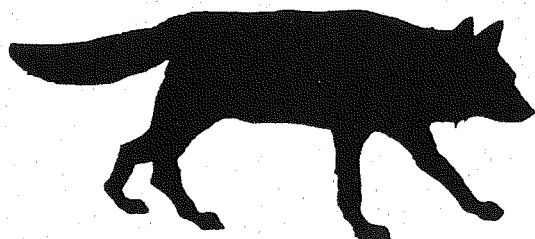
Pack

40th Anniversary

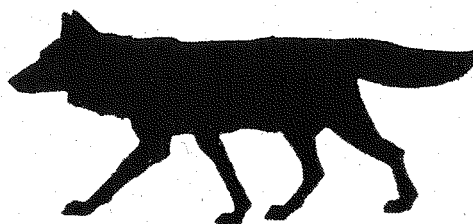
1959-1999



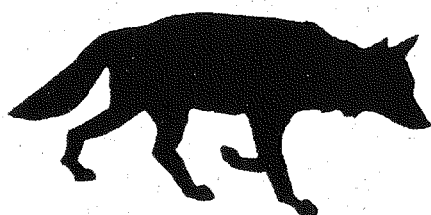
Sabrina Williams



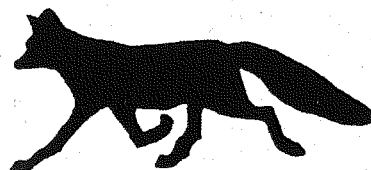
Bill Shoemaker



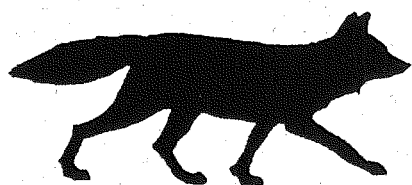
Jane Alexander



Chris Mancing



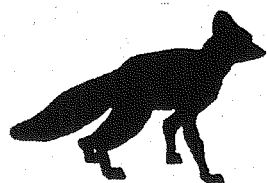
Dan Perry



Carrie Miller



Ben Hasse



Dawn Vollmer



Terence Hanley

Out of the Past.....	7
Events.....	15
Faculty & Staff.....	31
Clubs.....	45
Students.....	59
Freshmen.....	60
Sophomores.....	63
Juniors.....	67
Seniors.....	73
Graduate Students	81
At Work & Play.....	89
Sponsors.....	95

C
O
N
T
E
N
T
S

Throughout this issue of the *Log* you can find original artwork submitted by our students and alumni.



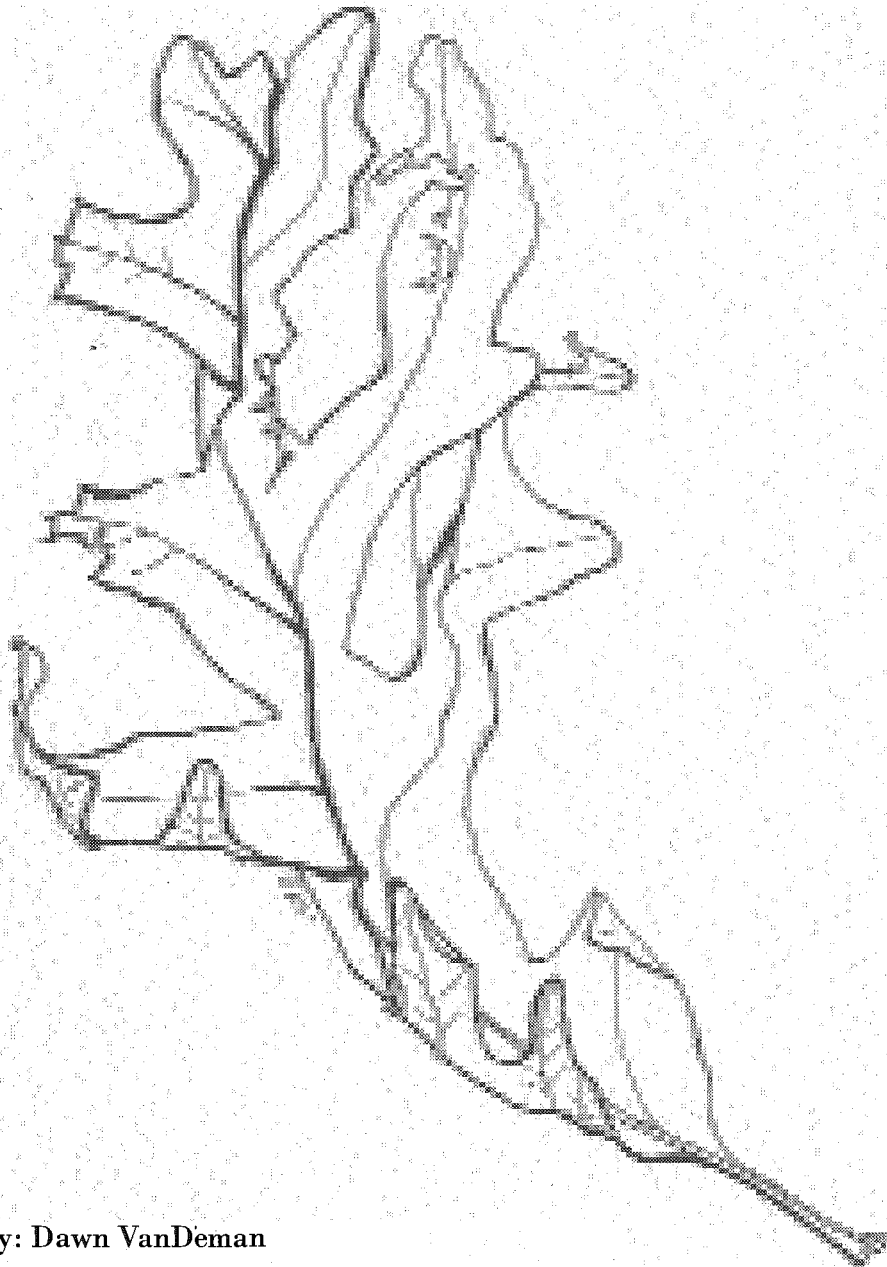
**Agricultural Experiment Station Annex 1938
aka The Forestry Building**

Dates of Interest

- 1869 Purdue University founded as a land grant university.
- 1874 First regular classes begun at Purdue.
- 1875 First degrees awarded at Purdue.
- 1891 Research in forestry initiated at Purdue in a series of papers by Stanley Coulter.
- 1895 First elective course in forestry offered in the School of Agriculture under James Troop.
- 1904 Wood research in association with the USDA begun at Purdue.
- 1905 First elective course in forestry offered in the School of Science under Stanley Coulter. Courses taught in Mechanics Hall / Science Hall.
- 1906 Forestry course listing increased to 11 courses; forest zoology listed for the first time.
- 1914 Forestry courses listed separately in the catalogue under the heading "Forestry;" recognized as the formal beginning of forestry at Purdue.**
Burr N. Prentice arrives at Purdue and begins the first professional instruction in forestry in Indiana.
- 1915 Forestry Club organized with 13 members and two instructors.
- 1917 Forestry moved to Stanley Coulter Hall and allotted two laboratories, a museum room, and two offices.
Herbert Davis Forestry Farm in Randolph County willed to Purdue. Now listed on the National Registry of Natural Landmarks.
- 1926 Forestry transferred from the School of Science and established as the Department of Forestry in the School of Agriculture, taking up quarters in the Horticulture Building. Degree awarded is B.S. in Agriculture.
Prentice named first department head.
Research in forest management begun with inventory of Davis Forestry Farm.
- 1928 Research in silviculture and forest products marketing initiated by Daniel DenUyl and W.L. Neubrech, who was replaced by Roy Brundage in 1930.
- 1929 First Purdue Forestry Camp held on the Clark State Forest in Indiana with Fred Franklin as director.**
- 1930 Degree awarded is changed to B.S. in Forestry.
Forestry extension service initiated. T.E. Shaw appointed first Indiana State Extension Forester.
- 1934 Wildlife instruction and research under E.B. Steen transferred from the Department of Biology to the Department of Forestry.**
Kappa Chapter of Xi Sigma Pi established at Purdue with Charles C. Deam, among others, as a charter member.
- 1938 Cunningham Forestry Farm located near Romney, Indiana donated to Purdue.
- 1940 Eldred R. Martell appointed department head.
- 1942 Forestry program accredited by the Society of American Foresters.
- 1944 Undergraduate curriculum in wood technology and utilization established under Eric W. Stark.**
Master's degree in seven areas of forestry and conservation approved by the Purdue University Graduate School.
- 1945 Purdue Wood Research Laboratory established.
Edgar J. Lott named first district extension forester.

- 1946 First program in the nation in conservation education for teachers established by Howard H. Michaud.
Purdue Forestry Camp resumed after wartime interruption with Charles I. Miller as director.
- 1947 McCormick Woods procured by Purdue.
- 1950 First Farm Boys Forestry Camp held on the Purdue Forestry Camp with Lott as director.
- 1951 Senior Forestry Camp established at the University of Mississippi camp near Wiggins, Mississippi.
- 1954 **Purdue Forestry Club becomes charter member of Midwestern Forestry School Conclave.**
- 1957 Durward L. Allen serves as acting department head upon the death of Martell.
- 1958 William C. Bramble appointed department head.
First tract (Shidler Tract) of Martell Memorial Forest procured.
- 1959 Purdue-Baker Wildlife Area established with an initial purchase of land.
The Purdue Log first published.
Purdue Forestry Camp moved to Lost Lake on the Nicolet National Forest near Tipler, Wisconsin.
- 1960 Three Ph.D. programs approved by the Graduate School.
Assistance in international forestry initiated as Douglas M. Knudson helps in establishing the first forestry school in Brazil.
Wildlife Club established.
- 1961 Russell E. Mumford receives the first Ph.D. in wildlife awarded at Purdue.
Last Senior Forestry Camp held.
- 1962 Stanley Coulter Forestry Fund established by John L. Sample ('16).
- 1964 Department of Forestry and Conservation celebrates fifty years of scientific leadership, instruction, and public service.
John S. Wright Fund established by Mr. Wright ('92).
Conservation Club established.
- 1967 Formal instruction and research in outdoor recreation and remote sensing initiated.
- 1969 **Instruction and research in fisheries science initiated.**
- 1970 Accreditation of forestry program renewed by SAF.
First Wildlife Conclave held.
- 1972 Martell Scholarship Fund established.
- 1973 Mason C. Carter appointed department head.
- 1974 **Department name changed to Forestry and Natural Resources.**
Forestry Club becomes the student chapter of the Society of American Foresters (SAF).
Burton F. Swain Forestry Achievement Award established.
- 1975 Office of Student Services established and "The Bark" first published.
First forestry alumnus, Robert E. Hollowell, awarded honorary degree as doctor of agriculture by Purdue.
- 1976 Department moved from the Horticulture Building to the Agriculture Annex I (the old "Seed House") which is renamed the Forestry Building.
Instruction and research in aquaculture initiated.
- 1977 Conservation Club merges with the Purdue Recreation and Parks Association.
Student Chapter of the Forest Products Research Society established.
Purdue Forestry Camp moved to Branchville Job Corps Center in Perry County, Indiana.

- 1979 **Wildlife Club becomes the Student Chapter of The Wildlife Society.**
- 1980 Accreditation of forestry program renewed by SAF.
- 1982 Illinois-Indiana Sea Grant Program begun at Purdue.
- 1983 FNR Student Council formally established.
Purdue Forestry Camp returned to Lost Lake on the Nicolet National Forest.
- 1985 W.R. Byrnes appointed department head.
Purdue Forestry Camp moved to University of Michigan Camp Filibert Roth on Golden Lake near Iron River, Michigan.
- 1988 Dennis C. LeMaster appointed department head.
- 1989 Forestry and Natural Resources celebrates its seventy-fifth anniversary at Purdue.
- 1991 Accreditation of forestry program renewed by SAF.
Purdue Forestry Camp moved to Covenant Point on Hagerman Lake near Iron River, Michigan.
- 1996 New curricula adopted, reducing the number of academic options to five.
Student Chapter of the American Fisheries Society established.
- 1997 Purdue designated a Sea Grant University with Phillip E. Pope named director.



By: Dawn VanDeman

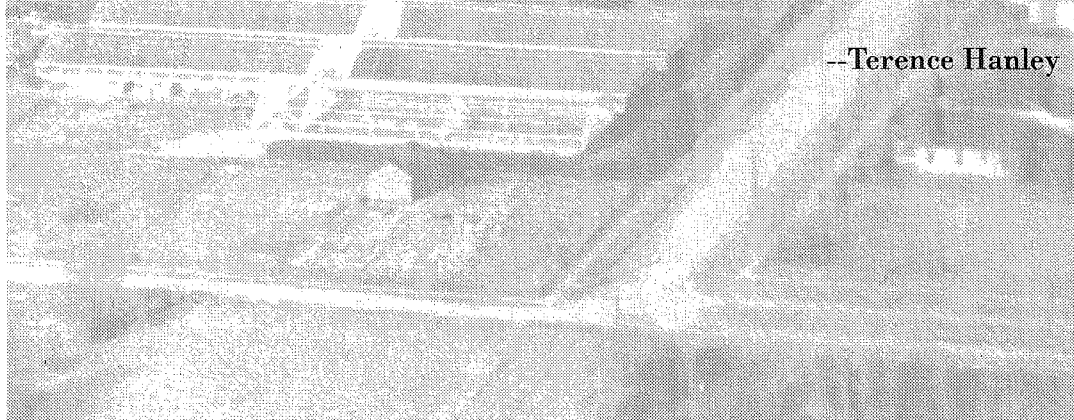
In the summer of 1914, young Burr Prentice was working out of a remote camp in the Flathead National Forest. He had been a ranger with the U.S. Forest Service only a year, having arrived in Montana in June, 1913, with the first M.S.F. degree awarded by the New York State College of Forestry. He was satisfied in his position, but felt the attraction of the educational field. An opportunity for change came when he found a letter on a stump near his camp, left for him by a postman who made irregular deliveries in a horse-drawn stage. The letter was from President W.E. Stone of Purdue University, and in it was an offer to come to Purdue as an instructor in forestry. Mr. Prentice accepted the offer, and when the fall semester began, "Forestry" received its own heading in the university catalogue for the first time. Formal instruction in forestry had begun at Purdue, and we now mark its 85th anniversary.

The forestry program grew slowly over the years, and its second faculty member, Fred Franklin, did not arrive until 1927, a year after the Department of Forestry was established in the School of Agriculture. By that time, Professor Prentice and a troop of forestry students had been working for a week each summer on the Clark State Forest, and talk had begun of establishing a summer camp there. The talk became reality in 1929 when the entire forestry student body spent eight weeks in the woods near Henryville, Indiana. Mr. Franklin was camp director, and among his students was Eric Stark, later a professor in the Department of Forestry.

By 1934, the faculty had grown to include five members, all of whom, along with Charles Deam and six students, became charter members of the Kappa Chapter of Xi Sigma Pi, the honorary forestry fraternity. In the 65 years since, the department has added other student organizations, including the student chapter of The Wildlife Society and *The Purdue Log*.

This year also marks 65 years since wildlife instruction and research moved from the Department of Science to the Department of Forestry, the 55th anniversary of the establishment of the undergraduate curriculum in wood technology and utilization under Prof. Eric Stark, and 30 years of research and instruction in fisheries science. There is a long and rich history of education, research, and extension in the Department of Forestry and Natural Resources, a history worthy of celebration. And it all began with a letter on a stump.

--Terence Hanley



O
U
T

of

the

P
A
S
T

Eric Stark and the First Forestry Camp

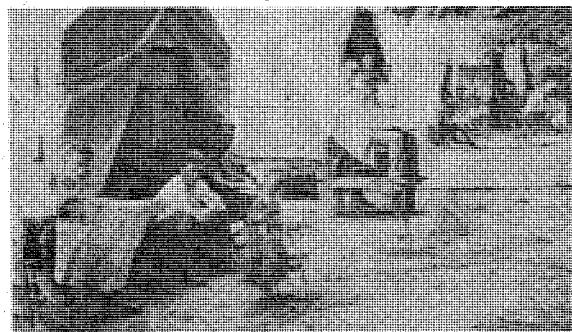
Interstate 65 south out of Indianapolis takes you through Columbus and Seymour and -- a little south of Scottsburg -- the edges of the Clark State Forest. The country there becomes more rolling and wooded, but about one-and-a-half miles north of the Henryville exit, a few buildings appear on the west side of the road. The buildings are the former site of the Purdue Forestry Camp where in years past, students spent eight to ten weeks each summer, applying in the field what they had learned in the classroom.

The camp was held on the Clark State Forest (except during the war) for thirty years. In order to make way for the Interstate, it was moved to Wisconsin in 1959. It had grown and prospered by then, but the camp's beginnings were a little more humble. The first camp, held seventy years ago this summer, was rough and primitive compared to later years. One of the students that summer -- a nineteen-year-old who had just completed his first year at Purdue -- was Eric Stark.

On the day after his 89th birthday, Karen Schneider and I visited Dr. and Mrs. Stark at their home in Mulberry, Indiana. Over the course of the afternoon, Dr. Stark spoke graciously and in good humor about the first camp, his career, and his retirement.

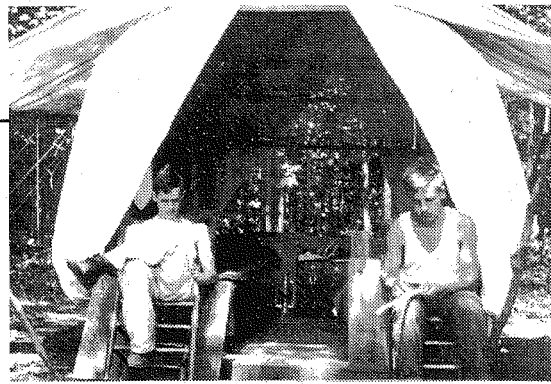
Hailing from Merrillville, Indiana, Dr. Stark came out of a high school class of eleven to a Purdue campus not much more than fifty years old. He had always had an interest in the outdoors and chose forestry as his field of study after finding the mathematics needed for civil engineering too daunting. In June, 1929, he joined the rest of the forestry students -- twenty-seven freshmen, sophomores, and juniors -- at the newly established camp in southern Indiana.

The only building at camp that first year was a red barn, a familiar backdrop for group photographs over the years. The students lived in small tents with wooden floors and frames. A larger tent served as a shelter; for entertainment, the students sat under the shelter and listened to a wind-up phonograph. There was no electricity nor running water at the camp site. Light came from lanterns, and water for drinking, cooking, and washing dishes was fetched in milk cans. Anyone wanting a bath had to go to a creek nearby.

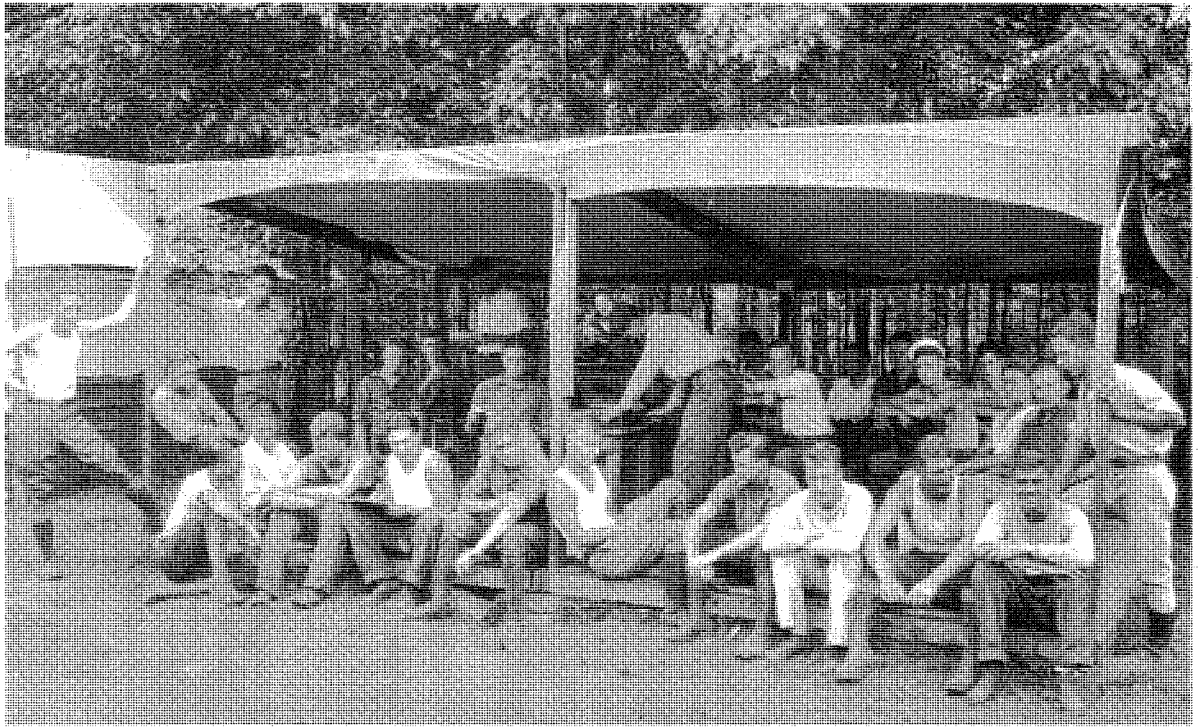


"Swillpail Avenue" at summer camp. 1929

A self-described "meat cook" prepared meals for the students, meals Dr. Stark remembers as being "pretty greasy." The students were a little more casual at meal time than their department head would have liked. Burr Prentice, being of the old school as Dr. Stark notes, objected to their coming to the table "in their underwear," that is, in t-shirts. Despite the conditions, Dr. Stark remembers that the men there "pretty much enjoyed it. There wasn't a lot of complaining or griping about conditions. It was a really congenial group."



Eric Stark (right) with his tent mate Quentin Holley at the first Purdue Forestry Camp. 1929



Under the shelter at summer camp. Eric Stark appears in the center, sitting with his back against the post. Noel Wygant is in the rear wearing a white shirt, four men to Stark's left. Fred Franklin is the first man from the left sitting on the platform, and Daniel DenUyl is standing at the far right. 1929

A typical day at camp consisted of six to eight hours of fieldwork and paperwork, a routine familiar to every summer camp student since. Daniel DenUyl served as an instructor in forestry while J.E. Carson taught surveying -- a good deal of surveying. Dr. Stark may have chosen forestry over civil engineering, but that did not stop him from receiving the highest score on the surveying examination at camp. Other subjects included dendrology and silviculture, and Charles Deam himself took the students on a field trip one day.

* * *

Dr. Stark graduated from Purdue in 1932 during the depths of the Depression. Jobs were "non-existent," but he and Noel Wygant -- who was also at the first camp -- secured graduate assistantships at the New York State College of Forestry and lived together for a couple of years before Noel married. Dr. Stark met Noel's sister Vera when she went to Syracuse for a visit, and they are still together over sixty years later.

During the next decade, Dr. Stark moved from New York to Idaho to Texas, finally to settle in Indiana in 1943. He came back to Purdue to teach wood technology, helping to establish that program here. He was a teacher and advisor for thirty-three years, finally retiring in 1976. He has enjoyed retirement though, as it gives him a chance to read and to loaf. He was recently joined in retirement by his son David, a Purdue graduate in forestry, who spent his career with the U.S. Forest Service. The Starks have two other children, Karen and Rick, and three grandchildren. At 89 and after a long career, Dr. Stark is optimistic about the future. With men of his caliber in the field of forestry, I think we all have reason to be optimistic.

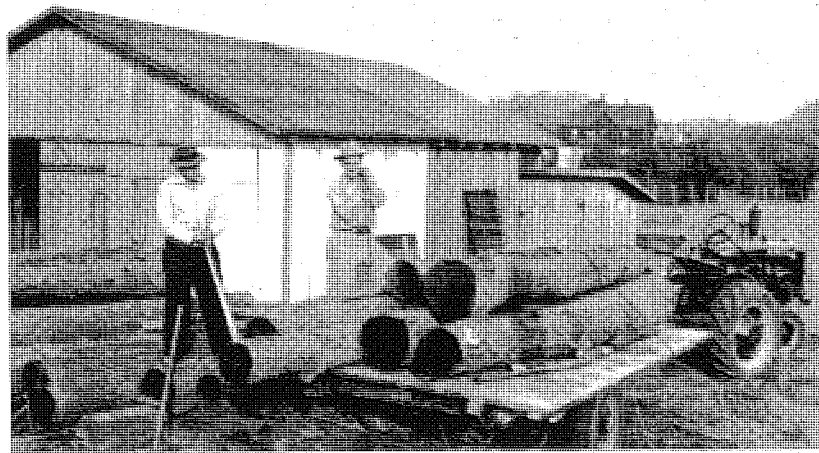
Terence Hanley



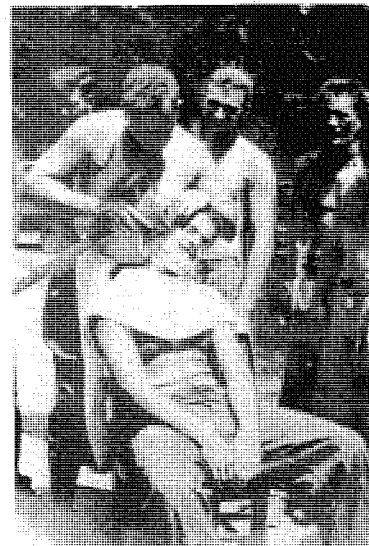
Foresters at work at summer camp.
Circa 1935



Dining hall at summer camp at Henryville. 1935



Burr Prentice and Eric Stark. 1943



Paul "Bunyan" Criss "barnstormed his way through the forty-eight states chopping, sawing, and shaving men with a five and one-half pound double-bitted axe." An honorary member of the Purdue Forestry Club, he is seen here shaving a Purdue student. 1936

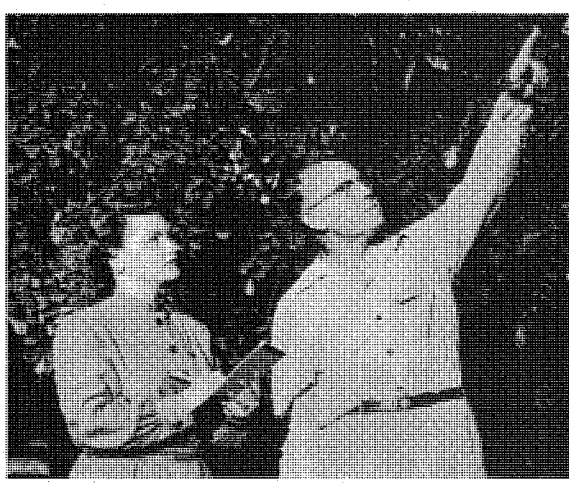


<< Charles Kirkpatrick was one of the first wildlife professors in the Department of Forestry and studied under Aldo Leopold at one time. He is seen here (center, with hat) with a group of students, banding and weighing ring-necked pheasants. 1942

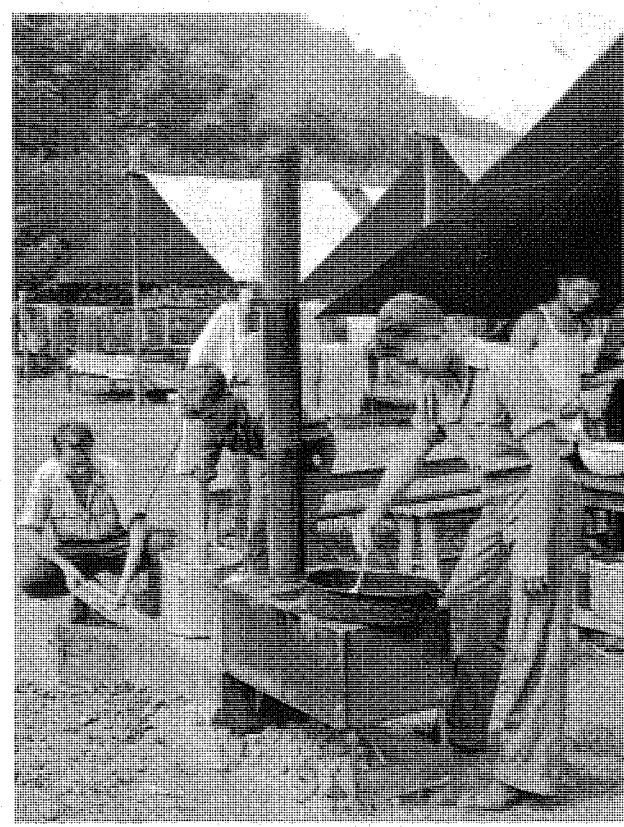
Senior Float, Stanley Suddarth, later a professor of wood technology at Purdue, appears standing behind the sign on the right. Arthur Parrish, who later became a Purdue extension forester, is behind Suddarth wearing a black bowler hat. 1942



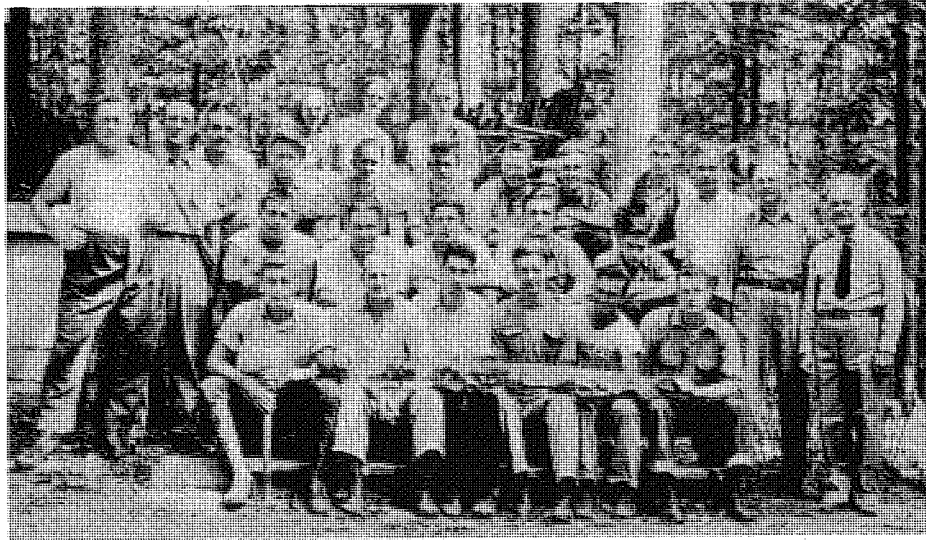
Durward Allen, right, was well known for his research on wildlife ecology on Isle Royale. Here he appears with David Mech, one of his graduate students. Circa 1960



After WWII, women began to expand their horizons into fields such as forestry, previously occupied only by men. Here one of our first female students receives instruction in dendrology from Professor Ted Shaw. 1947



Russler, Whitsitt, Kuznitz, and Guyer at summer camp in Henryville. Circa 1935



A group of students at the Henryville summer camp. Paul "Bunyan" Criss is on the far left. Circa 1939



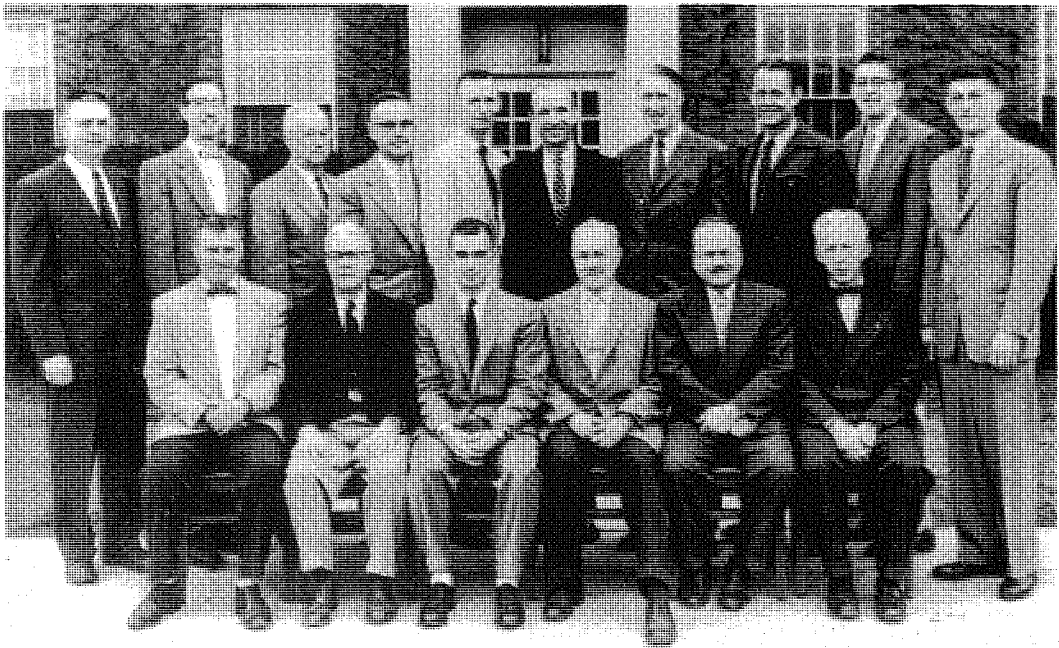
Purdue was one of the charter schools of the Midwestern Foresters Conclave, started in 1954. Here Mary Read and Betsy Shall compete in the two-lady bucksaw competition. 1978



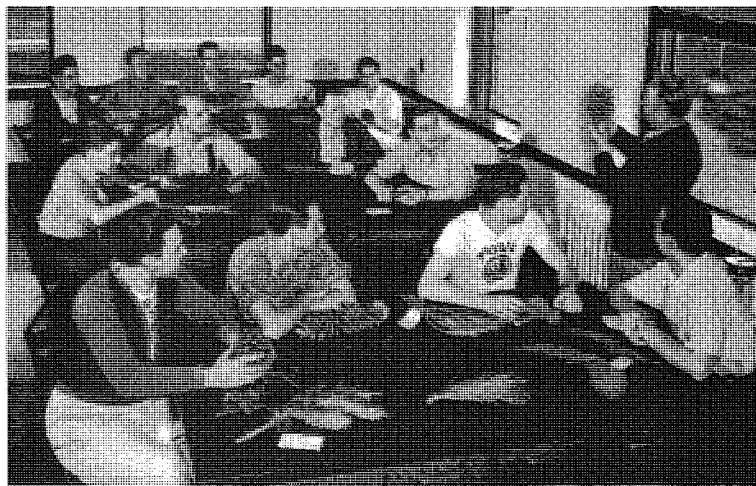
Silviculture class with Charles Geltz. 1942



Practice in identification of birds in Wildlife Conservation, Forestry 140. Left to right, Howard Woodin, Michael Eckhart, Dan Smith, Merwyn Reed, Nancy Jean Gruber, Damara Bolte, Mary Wick. 1953

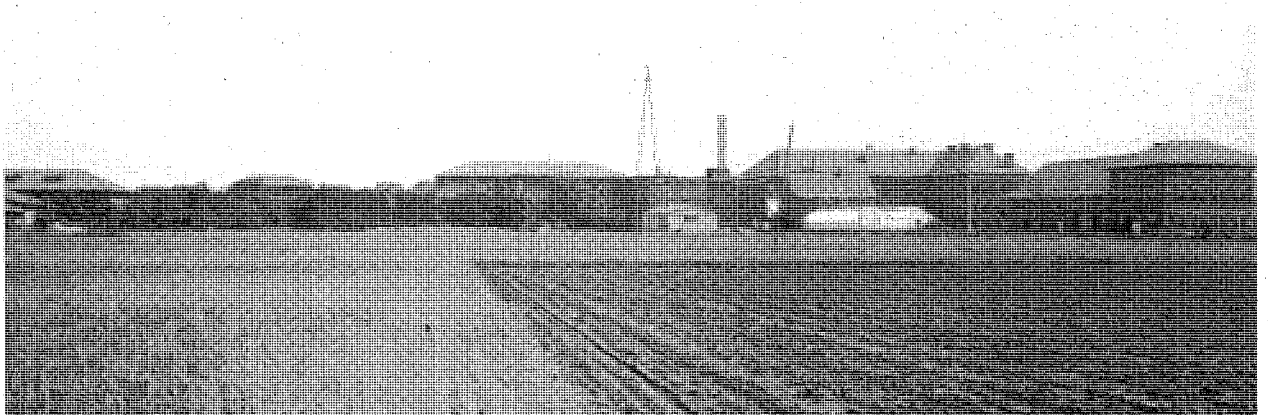


The forestry faculty (left to right): front row, Allyn Herrick, Eldred Martell, Robert Perkins, Durward Allen, Howard Michaud, Daniel DenUyl; back row, Stanley Suddarth, Charles Kirkpatrick, Burr Prentice, Eric Stark, Hugh Angleton, Charlie Miller, Roy Brundage, Ed Lott, Thomas Beers, and Clair Merritt. 1957



Charles Geltz instructs students in dendrology. 1942

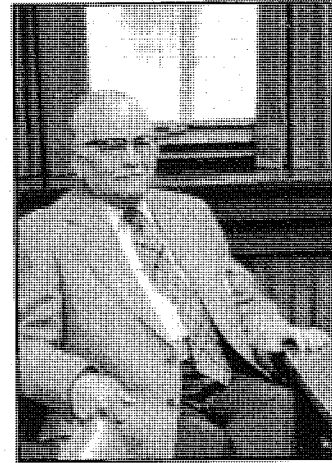
The way things used to look, notice the horses still living in our building! 1929



In memory of . . .

Purdue University and the natural resources professions lost another influential leader in 1998. Although few of today's students got to know him, he profoundly influenced several generations of Purdue graduates.

Howard H. Michaud (1902-1998) died in December of 1998 after a short illness. His wife, Ruth, survives and remains in West Lafayette. Howard joined the faculty of Forestry and Conservation at Purdue University in 1945 to lead the effort in conservation education for the schools of Indiana. He taught courses in conservation and recreation until his retirement in 1971. In 1946, Howard initiated a six-week summer training course in conservation education for teachers, one of the first in the United States. More than 400 teachers were trained in this program at Versailles State Park until 1959, when the program was moved to the Purdue campus. Howard was instrumental in developing a Master of Science in Conservation degree at Purdue in 1954.



Howard gave freely of his professional expertise throughout his life. He served as president of the Indiana Academy of Science, the National Association of Biology Teachers, the Conservation Education Association, the Environmental Education Association, the Indiana Audubon Society and the Izaak Walton League of America. He served as editor of the newsletter of the Environmental Education Association from 1972 until 1989 and was a long-time member of the West Lafayette Board of Parks and Recreation. He contributed numerous articles on the biology and conservation of natural resources to professional journals.

Howard received numerous awards for his service to conservation and education including being named a Sagamore of the Wabash in 1990. Other awards include the Chase S. Osborne Award, the Indiana Audubon Society Earl Brooks Conservation Award, the Outstanding Service Award of the Indiana Parks and Recreation Association and the Roosevelt Award in Environmental Education.

Howard was an outstanding individual and will be greatly missed by his colleagues and former students.

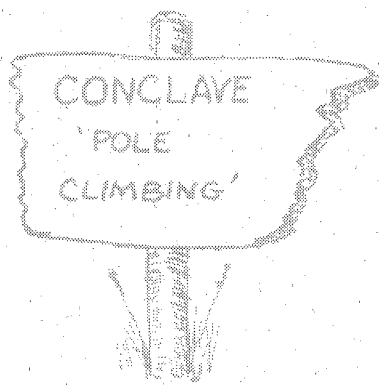
Dr. George Parker

In every semester of school, one may find many things to remember, ranging from a particularly difficult class to an enjoyable road trip. In this section, you will find a record of the out-of-class activities enjoyed by students, staff, and faculty in the Department of Forestry and Natural Resources.

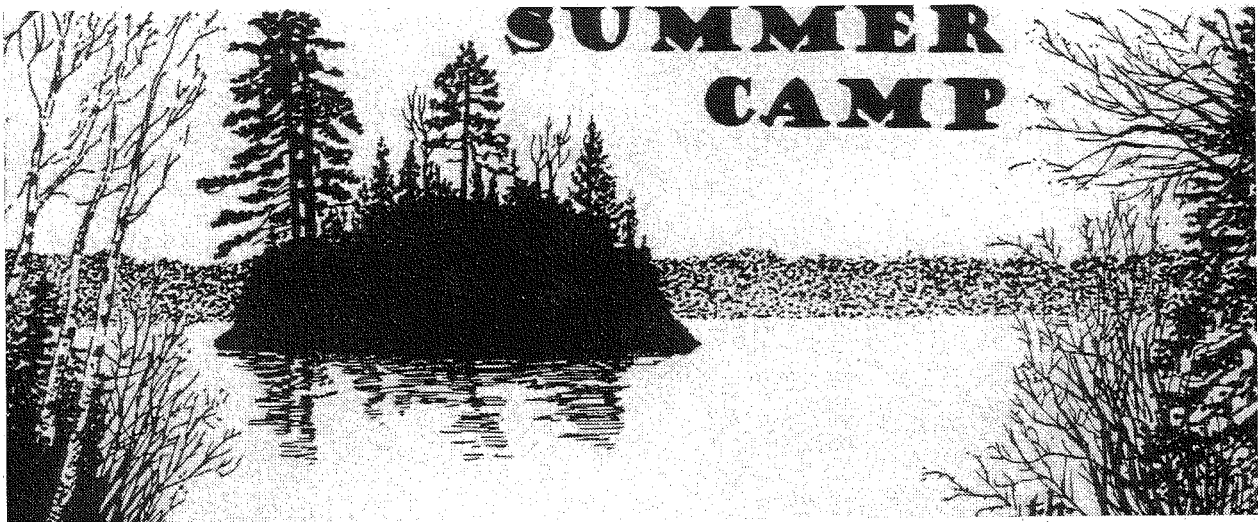
Inside the department and out, this year's students were active in a wide variety of endeavors. These ranged from internships at Disney World and Summer Camp in the U.P. to Forestry Conclave and Wildlife Conclave. These events are an opportunity to apply what is learned, to learn more, and especially to make new friends and strengthen old friendships.

At the end of one's time in school, there will be a transcript and a diploma, hopefully! Perhaps more important, however, there will be the accumulation of memories and experiences from outside class. Turn the page and see what the school year of 1998-1999 had to offer.

Ben Hasse



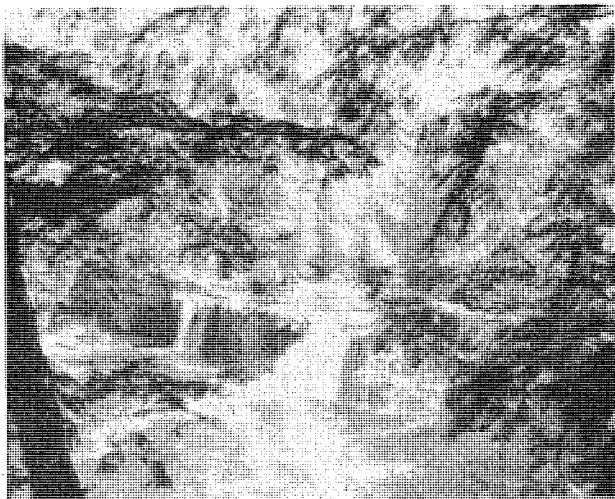
E V E N T S



Summer camp was a different and valuable experience to me. The first two weeks of camp the wildlife, forestry, and fishery students were all together doing a range of things. The first week we went over basic mensuration practices such as traversing and equipment use. An introduction on GPS use was also given during the first week. The second week we spent doing site classification, plant identification, and some fishery techniques such as water quality tests and aquatic insect sampling. After the second week we split up according to our majors: forestry, wildlife, and fisheries. To some of the forestry students the third week was considered “hell week” which was with Dr. Moser. Despite the horror stories we were told before, this week didn’t turn out to be as bad as it was made out to be. During this week we went over such things as log grading and more mensuration. We also spent a lot of time in the forest collecting data and getting to know the area better. This is also the week when Mary and Dan encountered a black bear on their timber cruise, which was pretty interesting to hear about. The fourth week was spent with Dr. Gillespie, which gave those of us who hadn’t taken silviculture a good introduction to the principles behind silviculture. And, like the third week, we spent most of our time out in the forest. The fifth and final week was an easy week. All the physical work like data collection and traversing was over. We spent most of the week traveling to different industries in the area to see how they ran, what sorts of management practices were being used, and seeing what kinds of options we have in the forestry profession when we finally graduate. Looking back at this, I find that summer camp was a valuable experience, not only academically but personally. Camp was a good way to meet others with my same interests and spend time in the forests of Michigan and Wisconsin.



Dan Perry
Forestry Major



1998 Summer Camp marked the new beginning of a wildlife oriented era. This summer was the first time wildlife students were separated from forestry students at the third week of camp. The first two weeks everyone engaged in orienteering and review activities such as the find the flag exercise, pacing exercises, and some plot sampling exercises. Then the split between the three majors was made. The last three weeks were heavily devoted towards wildlife studies. There were many activities lined-up for wildlife students to take on.

Dr. Barney Dunning, Professor Gionfriddo, Dr. Rhodes, and Dr. Weeks were all involved in teaching the new course. All of the professors were extremely knowledgeable and helpful. Each professor headed at least two major activities and many assisted in others.

The activities that were conducted included: scent stations, a small mammal grid pattern using Sherman and Irgism tomahawk traps, pitfall traps near a wetlands area, deer pellet surveys, and of course, blowing up a beaver dam. Then there was one activity going on the entire three weeks, which was not supposed to be part of the curriculum. Many students, both forestry and wildlife, were piling food in a secret location to lure a bear into a picture.

My personal favorite was the small mammal grid. It was the first time I had ever seen flying squirrels, but not mice. Summer camp will always be the best time I had throughout my college career.

Dawn Vollmer
Wildlife Major

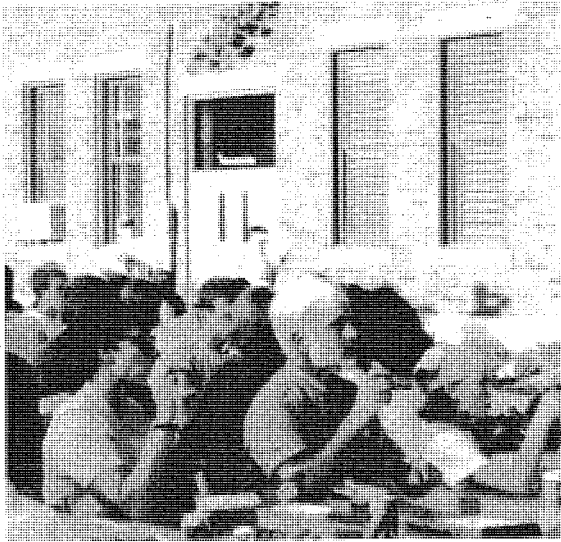
The 1998 Fisheries Summer Camp took place in the Upper Peninsula of Michigan. Myself and two other students were involved. The first two weeks we were under the supervision of Dr. Doran Mason. The first week is when we collected all our data. Here we had hands-on experience with electro-shocking (boat and backpack), trap net set-up and retrieval, and reading of scale annuli of a variety of species. The second week we were mainly using Microsoft Excel in order to create a variety of graphs and tables of the data we collected.

The final week was spent with Dr. Paul Brown, with whom we toured three aquaculture facilities across the country on the way back to Purdue. This completed our summer camp training.

Matt Hitzeman
Fisheries/Aquatic Science Major



The Ginkgo Gathering



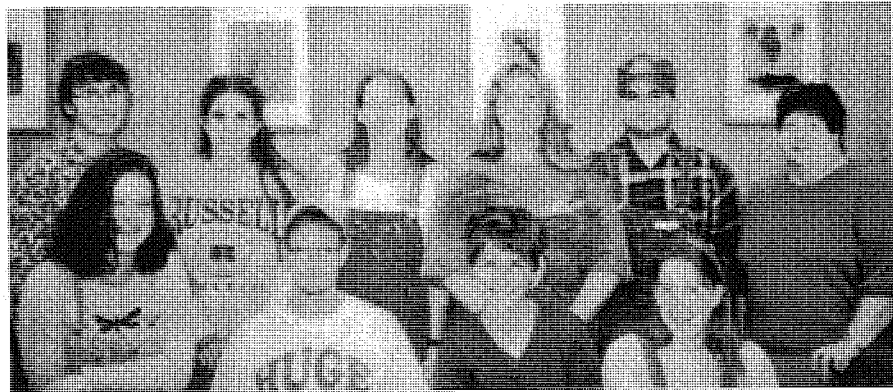
The Ginkgo Gathering, held in back of the Forestry Building by the ginkgo, gives students and faculty a chance to get together and talk about the upcoming year. The option clubs have booths set up allowing us to see what each of them do and what events they have planned in the future.

Dr. LeMaster welcomed everyone back after a long summer (short for most of us). The Department supplied pop and pizza for everyone and Jane Alexander ran the door prize give away. Jason Meyer, President of the student council, talked about the importance of being involved and the types of activities some of the clubs offer. The gathering ended with most clubs trying to recruit new members at their callouts.

Bill Shoemaker

Toastmasters International

The spring semester sent Sally Weeks to the phones once again. Her mission: to recruit fearless (and sometimes extremely fearful) individuals to participate in Speechcraft. Steve Doll, Kati Foreman, Heather Galloway, Jamie House, Chris Mancing, Carrie Miller, Dawn Vollmer, and Sabrina Williams all accepted the challenge.



Back (L to R): Sally Weeks, Kati Foreman, Carrie Miller, Dawn Vollmer, Jamie House, Cathy Campbell
Front: Heather Galloway, Steve Doll, Chris Mancing, Sabrina Williams

For six weeks, we gave speeches, told jokes, and answered table topics. Each week we learned how to improve our speaking skills not only in front of a group of people, but also on a person-to-person basis. Sally Weeks, Cathy Campbell, and Deb Cedars helped us all to grow as public speakers through their advice and experience. We got the chance to learn a lot about each other as we heard speeches about our lives, our families and loved ones, our music, insects, experiences, Beck, and the infamous exploding whale. Tears were shed, laughs were shared, but no one ever ridiculed a speaker for sharing their thoughts. The group learned some valuable communication skills from each other as well as from our "coaches". And when it was all said and done, everyone pitched in for a great dinner that concluded with our "graduation ceremony". And they did save the best for last, Heather!

Speechcraft was a rare experience that will be a treasured memory for the entire group. Hopefully in the days to come, more and more students will gain the benefits of this wonderful organization.

Carrie Miller and Sabrina Williams

Society of American Foresters National Convention



Michigan
TRAVERSE CITY
SAC National Convention
September 19-22, 1999

For the second year running, the National Convention of the Society of American Foresters was held close enough to West Lafayette to allow a weekend trip by car. The Purdue contingent left campus on the morning of Friday, September 18 with Pete Holz driving, Jeff Voris navigating, and Kati and I as cargo. Our destination was Traverse City -- well up in the Lower Peninsula of Michigan -- and the Grand Traverse Resort. Our road paralleled the lakeshore, and we were soon passing through a country of birch and pine, orchards and Christmas tree farms, and bright green golf courses. We arrived in time for dinner, and ran into Dr. Moser and his wife at a restaurant that specialized in "wet goods" and seemed

to serve everything with cherries. We definitely were not in Indiana any more.



(L to R) Kati Foreman, Terence Hanley, Pete Holz, Jeff Voris, Marisa Rinkus (holding first place certificate for *The Purdue Log*)

Saturday brought registration and a tour of the exhibit halls at the resort, followed by lunch and some careful studying for the quiz bowl. Dr. LeMaster joined us at the ice-breaker reception that evening, as everyone gathered under a big, yellow tent next to the resort pool for a cookout. We talked with students and professors from other universities, the first of many introductions over the weekend, and the time drew near for the quiz bowl.

Students from all over the country began to trickle into a big convention room in the resort until it became a racket of voices. Our team -- Kati, Pete, and Jeff -- went up against Mississippi State during the first round and won in a close contest, only to fall to Penn State in the following round. The eventual winners were West Virginia. An arrangement passed around among the students to meet later at the beach, and by midnight, a large group sat in the dark, passing around talk, stories, and various wet goods.

The last member of the Purdue group arrived on Saturday night. May graduate Marisa Rinkus, editor of *The Purdue Log*, made the trip to receive the first-place award in the student publication competition. *The Log* has won first or second place six years in a row, but this year's award was especially gratifying, because it took place before the national assembly.

Monday and the demands of work and school were fast approaching, so we said goodbye to Marisa and began the trip back south. The convention in 1999 is a bit farther away -- in Portland, Oregon -- but we hope to see someone make the trip, for the experience, for the contacts made, and hopefully to receive another award for *The Log*. Thanks to Dr. LeMaster and Dr. Moser for making the trip smooth and successful, and thanks to Pete, who always seems to drive, no matter what the occasion.

Terence Hanley



Forestry Conclave

On October 9-11th, Purdue University's chapter of the Society of American Foresters hosted the 47th annual Midwestern Foresters Conclave at Ross Camp just south of campus. This is a familiar place for those who took dendrology. The students from six schools in the Midwest gathered to compete in logging type events that included speed chop, log roll, and bucksaw.

On Friday, there was the traditional bonfire where all the students gathered to socialize until early Saturday morning. Students began crawling out of their tents early to join those who never slept for breakfast. The morning air was cool and crisp, but everyone seemed full of anticipation for the day ahead.

The morning started with tobacco spit, women's speed chop, and the compass-traverse course. Having just been through summer camp a few months earlier I was able to bring home a first place. Later in the day, Katie Foreman and Julie Johnson secured Purdue with another first place in the women's log roll, while Jeff Voris, Pete Holz, and Steve Doll put in a good showing with their events of the one-man buck saw and speed chopping respectively.

By late afternoon, the temperature had risen, and we were all starting to get tired from our events and from running back and forth to cheer on our teammates. We finished the day with the special event, which involved speed climbing, height measuring, and wood splitting. Steve Doll saddled up and when the timer said go, he climbed his way up the tree. When he tagged the branch I ran over to the black pine, measured it's height with a Suunto clinometer, and then handed my answer off to Jason Britton and Dave Bailey. They split the two logs into four pieces and Jason ran to the finish line to ring the bell.

After the last event we had dinner, and then we were treated to an awards ceremony hosted by Steve. Overall our team took third place, and I feel we did well. All the hard work and planning that went into conclave seemed to have paid off. The evening ended with music and another bonfire allowing students to unwind from a hard day's work.

I would like to thank, on behalf of SAF, the students and faculty that came out to cheer us on, and especially Dr. Mills, Jane Alexander, and Cheryl Glick for serving as judges. Everyone who participated appreciated it.

Bill Shoemaker

47th Annual Conclave Results

Dave Bailey	1st place	wood identification
Kati Foreman and Julie Johnson	1st place	2-woman log roll
Bill Shoemaker	1st place	dendrology & compass and traverse
Julie Johnson, Kati Foreman, Melanie Trolio, & Marianne Prue	3rd place	women's pulp toss
Melanie Trolio and Julie Johnson	4th place	women's buck saw



Wildlife Conclave

Purdue was proud to host the Wildlife Society's annual student conclave at Ross Camp, March 26-28. The schools started to arrive from across the North Central section around 4 p.m. on Friday. They were welcomed with a dinner provided by the Kreutzer family of homemade deep-fried turkey and everything that goes with it. Later that night the schools competed in a skit contest with the theme of "Mating Behaviors." The skits included wildlife sexual dysfunction support group and sandhill crane mating dances gone bad. University of Wisconsin-Stevens Point won custody of the Turkey Trophy. The night was capped off with a bonfire that lasted into the morning hours. It was a chance to socialize and get to know students from the other schools as well as getting to know some of the Purdue students a little bit better.

Saturday was a busy day. It started with another homemade breakfast and then it was time for speakers.

The first session consisted of Dr. Rhodes giving his talk on Turkey Genetics in Wild Populations of Indiana and Scott Johnson from the IDNR giving a presentation on River Otter Reintroduction's in Indiana.

The next session was Bruce Kingsbury from IPFW talking about Herpetofaunal Conservation for Turtles and Snakes and Bud Fisher from Eastern Illinois talking about Rapid Evolution of Fish due to Temperature Fluctuations over Time. Although it was a bit chilly in the classrooms, the students seemed to enjoy the presentations and had many questions

to ask.

Once everyone warmed back up, it was time for lunch. Then it was time for a new experience. Quiz bowl was held outside this year and all the teams had opportunities to answer the same questions. The course had 20 stations with judges to ask the questions, one toss up worth 6 points and four bonus questions worth 1 point each. By having individual stations the need for quick "buzzing in" was eliminated and the teams could show their true knowledge in categories like policy, history, tree and plant ID, wildlife calls, soils, fire, and of course, mammals, birds, and herps. TWS members, FNR graduate students, professors, and members of the Indiana Chapter of TWS volunteered to be judges. Again, UW-Stevens Point took home the crown.



Activities came next. Students could choose from four educational and fun programs. One was a birding trip to Pine Creek with Dr. Dunning as a guide. Another was radio-telemetry with Tom Gehring. Joelle Gehring showed how to set up and use a rocket net and Judy Loven gave a trapping seminar. The final activity was a presentation by Steve Creech about fire as a management tool and then a prescribed burn on the the Ross Camp property.

As the activities were winding up, it was time to start dinner. This time it was a scrumptious hog roast. After dinner it was time to pass out door prizes. Steve Doll acted as the M.C. and kept the crowd rolling. After everyone had a little time to digest, it was time to start boogying. We had a dance that had the brave movin' and shakin'. The fun didn't end there because we had another bonfire that night.

The next morning, after breakfast, it was time for our new friends to start their long journeys home. We set out leftovers for them to take and eat on their way. When they left it was time for the Purdue students to clean up and reminisce about the weekend events. When all was done, it was time to go back to campus, and sleep.

Terri Pope



Society of American Foresters Northeast Region Student Convention



Jeff McCloud, Curt Fleming, Julia Longbrake, Julie Rubsum, Courtnee Eary, Stacey Laurinec, Mary Sulya, Kati Foreman, Pete Holz, Stacy Butterfield, Judson Clinton, Ben Hasse

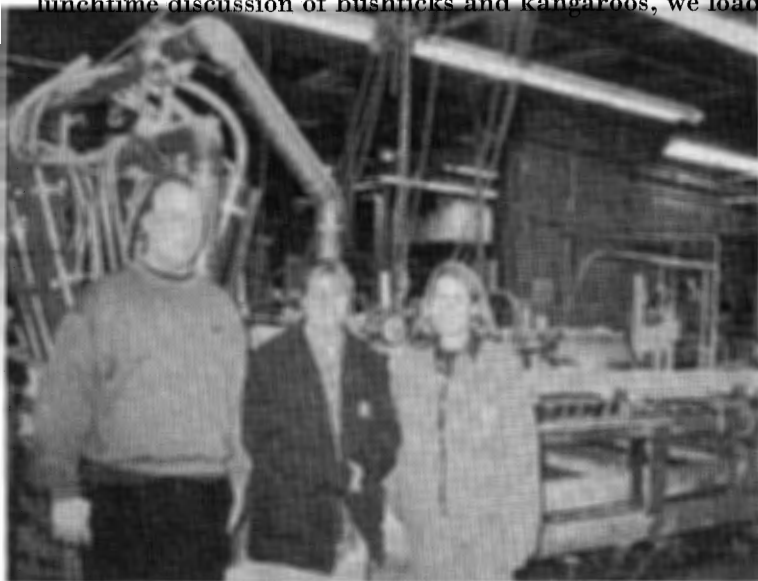
On Thursday, March 25, 1999 at 4:45 A.M. a group of twelve nutty foresters assembled outside of the Forestry Building with the hopes of making it to Syracuse, New York for the first SAF Student Convention. With the help of the Romper Room (the space in the back of the vans where the last seat usually is) most people slept. Those not so lucky to have a seat by themselves or the spacious RR or the ability to sleep in any position were subjected to HOLY WAH!! Ben Hasse's Yooper tapes or the not-so-relaxing 500 style racing demonstrated by Pete Holz. Luckily, at about 5 P.M. we arrived safely (although not too sure of where we were going) in Syracuse. Finally, we reached our luxurious "sure hope the money is spent on the inside" motel in the downtown area. No time for showers, we all loaded back into the vans with new hopes of making it to the State University of New York-Environmental Science and Forestry campus.

Sounds easy enough, but somehow we got lost, the first (or second or third) of many such experiences. By the time we got to the campus, drove down a sidewalk or two, and found our meeting room, we were all a little crazy. After registering we went through a few ice breakers. One of the things to do was to see who could fill up a card of signatures the quickest. The five fastest people won hats. Good ole Purdue had a great round with Ben Hasse, Courtnee Eary, Kati Foreman, and Judson Clinton all earning SUNY-ESF baseball caps. After one more rousing ice breaker we were free to go, and thank goodness, because we were hungry!

We found an interesting little Greek restaurant, the Akropolis. After some good pizza and some great beer, half of us were ready for bed and the other half were ready to drink more beer. We met up with some ESF students at a bar called Rosie O'Grady's. With one dollar Coors Light, a Billie Jean dance floor, and plenty of willing or not-so-willing dance partners, we couldn't go wrong. A good time, but the wimps in New York close their bars at 2 A. M. so we headed back to the glamorous \$50-a-night Econolodge and had a good couple hours of sleep.

Friday morning arrived way too soon, and we were on our way again to the campus, this time knowing a little better where we were going. We toured the ESF paper mill and the Roosevelt Wildlife Museum, took a dendrology quiz in historic Oakwood Cemetery, and found out why wood splits the way it does, all before a way too college-like lunch of mac and cheese. After an exciting lunchtime discussion of bushticks and kangaroos, we loaded onto a school bus for an hour drive to

a furniture factory. We were very lucky to see the entire operation, from the foresters who decide what trees to cut down to the very expensive show room product. They let us walk around the fancy showroom and that's where they messed up. As we tried out all of the chairs, couches, beds, and desks, we sadly discovered that this fine furniture would be hard to come by on a forester's salary. Sigh. Guess we'll have to marry rich (or just make our own)! I'm pretty sure they were glad to see us go, but we were even happier to leave so we could go eat dinner.



Some friendly ESF students had told us to check out the Dinosaur Barbecue somewhere downtown. So we went and found it with the help of some ambulance drivers and a phone book. What a great place! Ribs and chowder and chicken and collard greens (are those good?) and not-so-good fennel tastin' baked beans. Most of us ate way too much, but it was worth it. We rested for a while then cleaned up and went to watch our Lady Boilers do some damage to Louisiana Tech. Woo Hoo! We are going to the finals! We met some of the foresters from Maine and Ohio State, then most of us decided that it was bedtime.



Saturday morning came way too soon again and we hopped back into the vans, this time in search of some biscuits and gravy, Western omelets, and fried potatoes. Sounds easy, but all we could find was a little cafe that served pastries ("Do you have eggs?" "No, but we have scones!" Whatever!) So we finally found the Steak and Sundae minus a van (that Pete kid sure is impatient!) and after a yummy breakfast we made it to the campus 45 minutes after the first van.

All of the schools that were there gave a presentation on their club goals and fund-raising activities. Hocking, Ohio State University, Maine, Penn State, Penn State Mont Alto, Purdue University, and of course the State University of New York attended the convention. Ohio State



makes \$9,000 a year on Christmas Tree sales alone! Penn State Mont Alto rebuilt a bridge on their campus. We got some really good ideas, including the possibility of hosting the next student convention. Lunch time rolled around, and we had a way too college-like sandwich buffet. Then we all hopped into another school bus and took a 20-minute drive up into the snowy hills of the Adirondacks. We watched a woodsman competition consisting of log rolling, bucksawing, pole climbing, vertical chopping, and snow wrestling. It was alot like our conclave without

the snow wrestling. As we were leaving, we decided to take a group picture. Fifty people in a foot of snow all close together makes for good odds of a snowball fight breaking out. And it sure did! It was a pretty wet trip back into the city, but it was worth it!

That night was the semi-formal dinner, and believe it or not, the foresters clean up real well! The President of the national SAF spoke, as did a well-known silviculture professor from ESF. Some of us stayed to dance, while others just wanted to get out of our dressy clothes. One of the ESF students was having a euchre and Milwaukee's Best party, so we had to be well rested before it started.

The party was alot of fun, even though they don't really know how to play euchre. But they sure know how to drink alot of beer! It was a great way to end a really fun weekend.

Sunday, 7:45 A.M., time enough for one last trip to the Steak and Sundae before heading back. One van was going to stop at Niagara Falls, while the other van was going straight to West Lafayette.

To everyone who went (Ben, Stacy L., Judson, Courtnee, Jeff, Stacy B., Curt, Kati, Pete, and Julia) THANKS-we had a great time!

Julie Longbrake and Mary Sulya

Student Adventures

Ann's Adventures at Disney

Walt Disney World is said to be a place where dreams can come true and where everyone can live their childhood fantasies. It is a tourist hot spot, open 365 days a year, and behind all this fun are many hard working employees who make our dreams come true, bringing smiles to all our faces.

While growing up I only heard about this far off land and dreamed of the day that I would see Cinderella's Castle and ride Space Mountain, like everyone else had. My opportunity had come in the fall of 1998. Since I was fluent in Portuguese (The second language spoken by Guests at Disney.), and I needed a break from the chaos at college, I decided to attain a callout for Cast Members (This is what Disney's employees are called.). I listened for a few hours on what this multibillion-dollar company could offer me. After this presentation they asked Disney trivia for prizes, which I found out I know little about, except for some of their movies and their classic cartoon characters. After the whole presentation was over they were asking for people to sign up for interviews, and to be eligible for an interview you had to be at the presentation, so I decided why not; I could always change my mind later.



The next day I attended the interview, and they asked me questions like; "why would you like to work for us; and do you have any tattoos?" Anyways I heard that the interview process was very selective and that they usually can tell if you are hired by the time you walk in the door. Well several months down the road, I got the thick envelope telling me that I was accepted, and it contained all the information on my co-op: brochures on the living arrangement, what appearances were acceptable, and other need to know tidbits. Well, for the next few months I prepared myself for Florida.

The day before I had to be at Vista Way (A housing complex for College students that work for Disney.), my friend Scott had taken me to Magic Kingdom. I did not get to see Cinderella's Castle because it was a cake at the time (Disney celebrated 25 years of Magic by turning the castle into a big birthday cake.); however, I did get to ride on Space Mountain. I also was pulled in every direction because my friend decide to reminiscence on old times, and I felt out of place, since I was never there before. However, I enjoyed myself.

The next day was my big day, I finally arrived. The first day was basically get acquainted day, and I filled out paper work. We had introduction meetings during the first week explaining the procedures and policies of our co-op, and for the next couple of weeks we went through training and seminars.

Finally I started my job working at Typhoon Lagoon in the Dive Shop with four other college students. We did this for about two weeks because we had not yet been certified in CPR and first aid, and our place of employment was still under rehab (During the year the water parks have to close down to fix the slides and clean them thoroughly.). While working at the dive shop, we passed out snorkels and also cleaned them for redistribution. We had fun singing and dancing to pass time as we worked, and the guest enjoyed watching us. Sometimes we did other errands around the park, like getting debris out of the creek. Also before the park opened, we picked up trash and swept sand out of the foot pools.

Eventually we transferred to Blizzard Beach were we received more training, and we attended more seminars which welcomed us and introduce us to other Blizzard Beach employees. We also learned about the park and locations of rides at these meetings. During the first several weeks there, we had to straighten up the park: racking sand, beaching (chairs, sidewalks, etc.), moving equipment (chairs, tables, umbrellas, etc.), blowing up tubes and rafts, and cleaning the slides. We also had practice drills on the chair lift. (A rescue mission which is used when the ride stops, and an evacuation is needed.)

During this time interval, we still had to attend seminars for the several months on different topics, such as communication and leadership (only the college students attended these though). The new employees also received a day in the park. After we attended a seminar called "Getting Our Feet Wet," we were allowed to be a guest for a day and were paid for it, usually it is at your park. However since we were still in rehab, we went to Typhoon. However, our manager allowed us to experience the park when the rides were running, but the park was closed. It was cool because we could do crazy things, such as luge down the Family Raft Ride, which was a huge slide for rafts that twists and turns as it makes its way down the mountain.

Eventually the park opened, but we had still had to clean the park and test rides before the guest were allowed in the park each day. However, during some of these days, individuals were chosen to practice CPR and their life guarding skills. Also we always choose a Ski Patrol Caption, a guest who would open the

park everyday. Each day we went to stand and hit our e-stop (an emergency stop that signals for help; it was used to determine that everyone was on stand.). After that we would open the park, and during the day we rotated from stand to stand. At the end of the day, we would again pick up and have a meeting, and then I would go home.

I lived in a three-bedroom apartment and had five roommates. Three of us were Americans, and three were Puerto Ricans. The first week there seemed to be a hoard of people in our apartment, and it turned into a social haven. I would usually walk down a flight of stairs and socialize with the our neighbors, and a bunch of us would go out to such places as the following: Wendy's (which we did the first night because none of us had food. We hopped on the shuttles the next day which took us to the Super Walmart where we bought groceries.), Jungle Jim's (They have the best Bailey's Milkshakes and food around), Chik-filet's (We received coupons for free sandwiches all the time which was nice since everything was so expensive), Baja's (A dance club that had Lady's Night), the Ale House (A pub with pool and darts), and Pleasure Island (Disney Night Life which had several types of clubs. We especially went here on Thursdays because we got in free). During the first week, we knock on everyone's door in our building and introduced ourselves. Then we all became good friends, and did almost everything together until everyone started working and had different schedules, but we still manage to squeeze in a few minutes with each other. We went to all the different parks, especially. Also at Vista Way a social event was always happening somewhere. Sometimes people would go to the hot tub next to the pool and just hang out. Where we lived you always had the opportunity to get involved with charities and other social happenings. Every week volunteers would spend time with Give Kids the World. When I had free time I would sometimes play tennis with my Puerto Rican friend, Nephtali, or I would go swimming with Amy, a friend I meet at work.

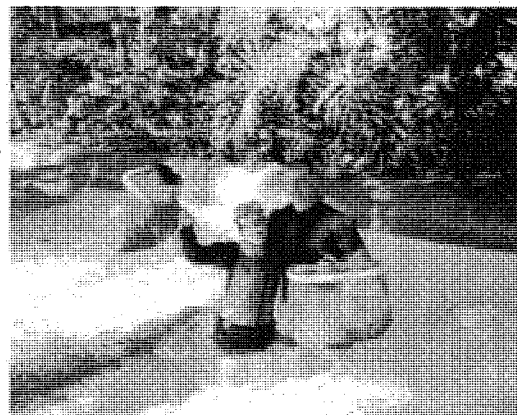
After work began, I started to pass the time with my co-workers by going to different places: playing darts at the Ale House, the movies at Pleasure Island 24, Pleasure Island's Clubs, other amusements parks (This includes all of Disney's, Busch Gardens, and Sea World), and out for a home cook meal at Doug's place, who was a co-worker. I started to spend a lot of time with three of my co-workers, Amy, Kenny, and Doug, and later Doug and I hang out with some other co-workers named Helen, Jon, and Wayde.

During February, my friend Kenny was always trying to hook Doug and me up by telling me that Doug like me, and he insisted that I liked him. As time passed, Doug and I spent a lot of time together, talking to the wee hours in the morning.

A few weeks before I left to return to Indiana, he proposed to me at the Lake Apopaka were we use to spot alligators. He jokingly told our friends that if I had said no to his proposal, he would feed me to the gators. The day after I got engaged everyone at work was so excited, and our friend, Joe, who was the Super Greeter, (A greeter who goes around the park making sure the guest are happy and getting them involved in activities), embarrassed us over a blow horn by telling everyone about our engagement. Everyone knew for weeks that Doug was going to propose to me, he even had guests come up to me and ask me when I wanted to get married, and several months later we did get married.

I remember all the great memories that I gave people, and the smiles that I put on their faces. A little girl, who was from England, had lost her shoe somewhere in the park and did not know where it was. She was so upset because it was the only pair of shoes she had brought from England. Matt, who was another Slide Operator (A person who is similar to a lifeguard, but is the one sending individuals down the rides. This is the job title that I held), and I looked all over the park, and I eventually found the shoe near an over flow drain which filtered water at the bottom of the Family Raft Ride, which was located on the other side of the park. When I returned it to her the family, they was so excited that they kept giving me hugs and thanking me. They said it must be Disney's Magic because they did not think they would see the shoe ever again because the place was so big and she did not know were she had lost it.

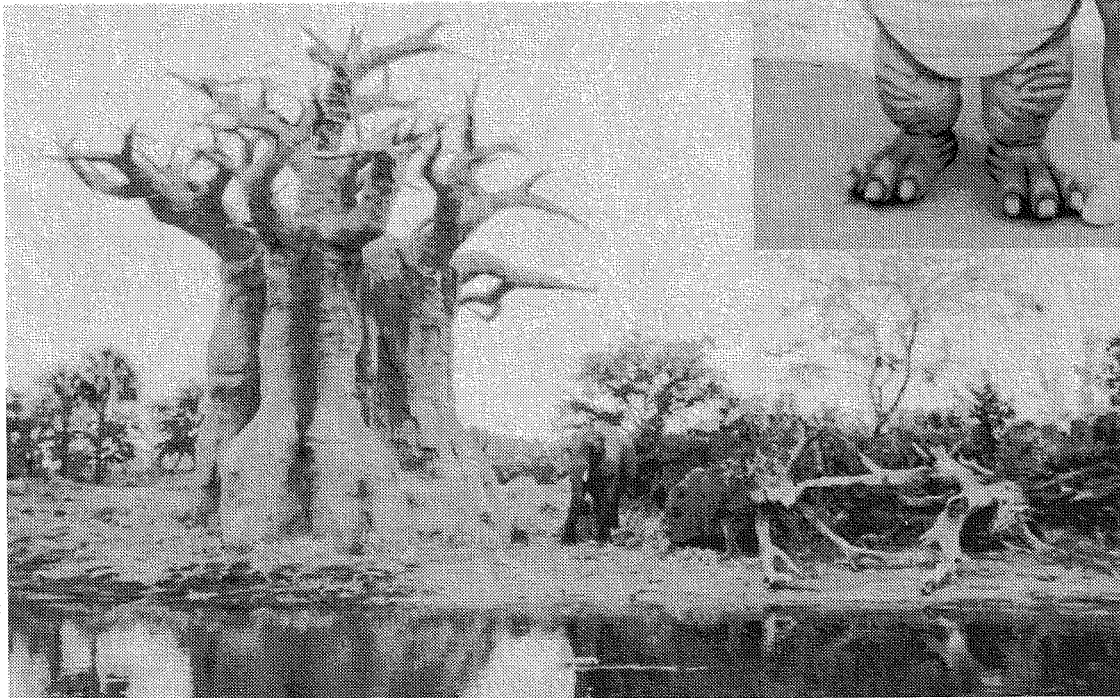
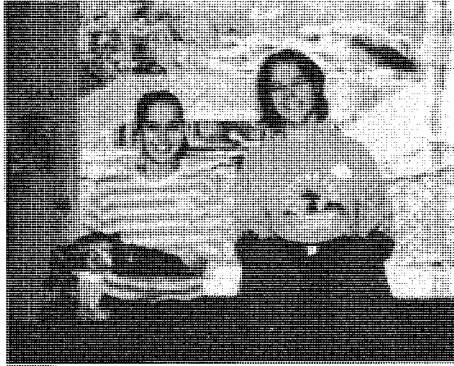
Another time I remember this little girl wanted to find her uncle, and I told her that I would look for him if she said hello to Doug for me (I was not working in the park because I had hurt my back and was working in Guest Services at the front of the park, taking tickets, answering questions, and greeting people.) She said o.k., and at the end of the day, I had felt someone tug on my shorts. She told me that she did not see Doug, and I told her that I did not see her uncle either. Her mom told me that all day she keep looking for Doug and had to make sure and tell me that she did not see him. I had also the occasionally person who did not speak English, and I translated for them, usually in Portuguese or Spanish, and they were so grateful. Also during Earthday, the Environmental Club at Blizzard Beach put on a festival for children which I helped plan and participated in. During the day, we made terrarium and held a lady bug release.



While working for Disney, I experienced the Grand Opening of Animal Kingdom and Disney's Quest. I went to Animal Kingdom several times before it opened and I even got to celebrate in the Grand Opening Ceremonies. We got tons of free food, commemorative pins, and had a chance to mingled with the elite. It was loads of fun. At Disney Quest I was reminded of the old Arcades I use to go to as a child because they had all the old games like Pac-man, Frogger, and Centipede. They even had visual Arcades and modern technology to experiment with. In one of the games you were a ping pong ball and you were on a platform bounce and moving around as if you were the ball. We also designed our own roller coaster then we rode on it, and we later experimented with the 3-D Visual headgear while playing a game that was named after Aladdin.

While at Disney I learned all the neat trivia, like there is 11,324 triangles on the Geo Space Center (unless my friend Wayne has finally taken one triangle off to mess the count up for me). Also I learned what and where a hidden Mickey was (There are different figures or characters, such as Mickey, Donald, and a gator hidden within the parks because the Imagineers, Disney's engineer's, have added these and other secrets to keep the guest busy and to add a bit of twist to their jobs. For instance, if you go to Epcot and ride the ride Journey into Imagination, you can hear, "Mickey is a faggot" after the Surprise sign lights up, but you have to really listen because it is so high pitch.) I also learned how Disney operates and some of their marketing tricks (For instance, the smell of something baking may actually just be a scent blown into the air to make you hungry.)

During my co-op I had experience a number of things, good and bad. However, I can say that I made some of the greatest friends that will be cherish forever and that I accomplished a dream, which was to experience Disney, and I did like no one else has, taking with me a lifetime of memories.



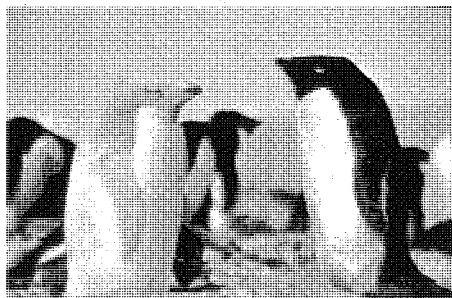
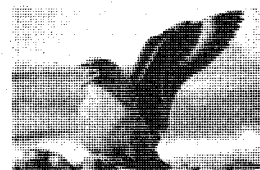
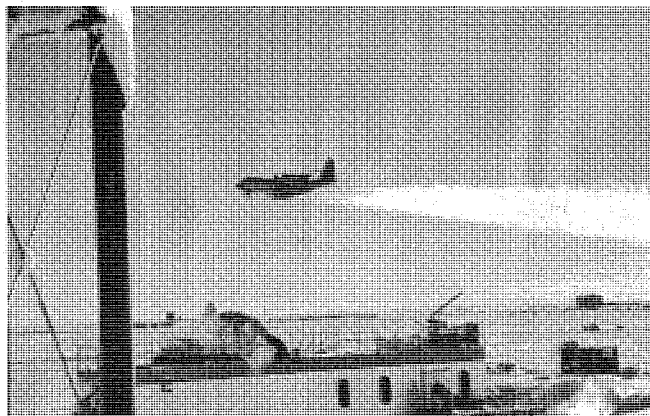
Ben's Adventures in Antarctica

I went to Antarctica and it was great! A simple statement, entirely true, and yet it does not even begin to describe the wonder and awe of what I experienced. In October of 1998 I left the Upper Peninsula of Michigan for New Zealand, and then Antarctica. For the next ten weeks I saw an amazing continent, met dozens of wonderful people, and helped with several fascinating research projects.

I was able to go to Antarctica because of a wonderful program run by the Boy Scouts of America. Since Admiral Byrd's 1928 expedition, the Boy Scouts have had an important role in the U.S. Antarctic Program. Admiral Byrd allowed the B.S.A. to nominate one Eagle Scout to go on his expedition. They chose Paul Siple, who went on to become a very important Antarctic researcher. He helped develop the wind-chill scale and was the co-station manager during the first winter-over at South Pole in 1956-57. Again in 1957-58 and for a third time in 1978, the National Science Foundation has allowed the Boy Scouts to select a representative to participate. Since 1986, an Eagle Scout has been sent every three years. Recently, the program has expanded to include the Girl Scouts in one of the other years. The Boy Scouts put the following basic eligibility requirements on the program: one must be between 17 and 21, have earned the rank of Eagle Scout, and be able to pass the required medical examination. Beyond that, there are of course essays, letters of recommendation, and interviews. I applied in February of 1998, and in April I was selected.

I first flew to New Zealand, and spent twelve days there. This was actually eight more than I had planned – weather this Antarctic spring (our fall) was stormy, and flights got backed up for a while. Finally, on October 28th, I flew to the ICE in a C-141. The flight lasted around five hours. You fly military style, and if you want to move your legs, it requires a lengthy negotiation with the people across from you and on either side! However, it was very interesting to fly in the military planes. I even got into the cockpit of a LC-130 on my flight home.

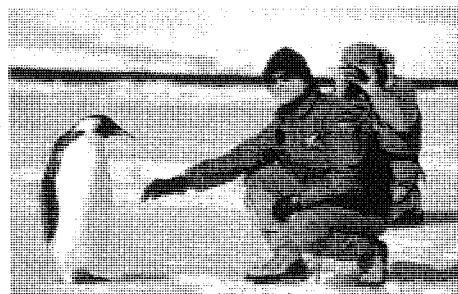
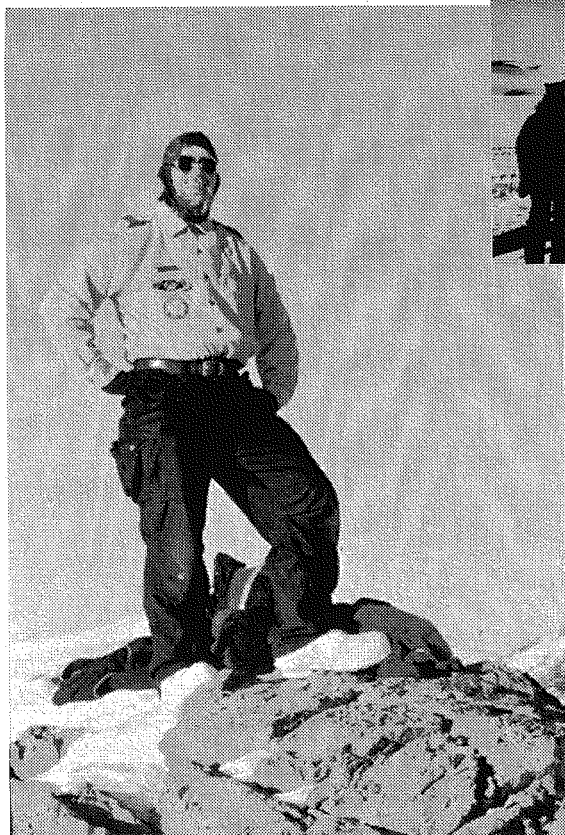
While there, I worked with a variety of researchers, ranging from geologists and astrophysicists to ornithologists and ecologists. I spent six days at Amundsen-Scott South Pole station, and 4 or 5 weeks in the Dry Valleys of Victoria Land. Not only were the vistas unbelievable, I saw killer whales, Weddell and leopard seals, emperor and Adelie penguins, and south polar skua gulls. Even more importantly, I worked with many exceptional and very able scientists.



The temperatures were actually milder than I had expected. South Pole was cold, where it was between -40 and -50 Fahrenheit with wind chills between -70 and -90 . However, the rest of the time the temperature varied from about -10 or 15 to as high as 38 around Christmas. Ironically, I left $10 - 20$ F temperatures in Antarctica to come home to -20 F in the U.P. Another interesting facet was the 24 hours of daylight. The sun went around the sky in a big circle, dipping a little nearer the horizon at night, but always above it. On that flight home from McMurdo Base on Ross Island to Christchurch, New Zealand, I saw the sun set for the first time in 10 weeks.

Many people have asked me what the best part of the trip was. I can truly say that I am unable to single out any part of it. The entire thing was amazing and wonderful. As you can see, superlatives are quickly used up when talking about Antarctica.

I have a website at <http://expert.cc.purdue.edu/~bjhassel/antarctica.htm>. Please check it out. I have a number of pictures under five journal entries that I posted while I was on the ICE. Additionally, I have recently bought a bunch of USGS maps of Antarctica and will be getting about 1500 slides soon. I am more than eager to talk about my experience, and I would welcome opportunities to speak about it, especially with school children. So, if you want to learn more, email me at bhassel@purdue.edu.



In my second year of advising *The Log*, I continue to be impressed with the hard work that goes into the process, the dedication of a small number of students, and the outstanding results they achieve. It is a privilege to work with them. Last year's efforts resulted in recognition as the nation's top yearbook, as judged by the national Society of American Foresters.

Personnel changes in the Department of Forestry and Natural Resources since last year include departures of Jim Gionfriddo, Amy Cox, Beth Burnett, and Sheila Lee. Walt Beineke, forest genetics professor and dendrology instructor retired. This is forest recreation and environmental interpretation professor Doug Knudson's last year; next year he joins the ranks of emeriti. Departmental additions include Michele Browna in the Illinois-Indiana Sea Grant College Program office, and Ron Burns, Charles Michler, and Ron Overton, all staff of the new Hardwood Tree Improvement and Regeneration Center. Finally, graduate and *Log* staffer Terence Hanley was hired to organize and catalog historical Departmental documents and memorabilia, including thousands of photographs dating back decades. When this project is completed the Department should have an accurate accounting of much of its history - a wonderful legacy to leave the FNR Department of the next century!

The Department is always evolving and various projects are launched just as others are brought to fruition. In the past year rooms in the Forest Products Building and Forestry Building were renovated and lab functions adjusted for better faculty access. The process yielded a small conference room in the Forest Products Building and updated lab facilities.

As always, faculty and staff are busy with their varied research, teaching, outreach, committees, and other activities. The Department continues to participate in many events, including the expanded departmental open house during Spring Fest each year. At that event, at alumni gatherings, and on other occasions we host visitors and graduates from far and wide.

Thus, as we look back over the last year, we prepare for the future. As we approach the 21st century we catalog the 20th, as we review old programs we design new curricula, as we maintain the old we find creative ways to build the new.

Jane Alexander

F
A
C
U
L
T
Y

and

S
T
A
F
F

Dr. Paul B. Brown

Professor of Fisheries and Aquatic Sciences

Hometown: Knoxville, Tennessee

Degrees: BS & MS University of Tennessee

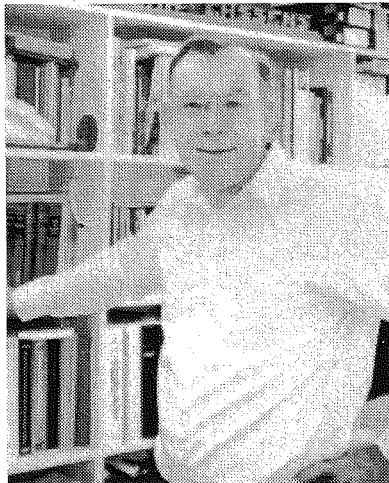
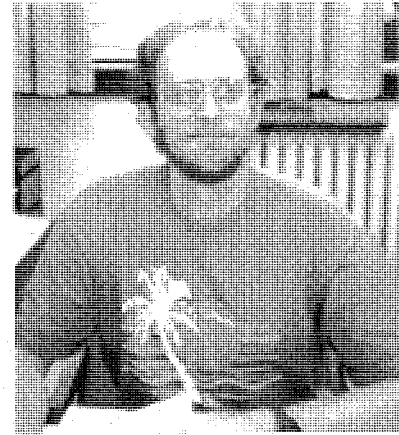
PhD Texas A&M University

Years at Purdue: 10

Classes: Aquaculture

Fisheries Biology & Management

Aquatic Animal Nutrition



Dr. Daniel L. Cassens

Professor of Wood Science

Hometown: Dixon, Illinois

Degrees: BS University of Illinois

MS University of California - Berkeley

PhD University of Wisconsin - Madison

Years at Purdue: 22

Classes: Wood Structure, Properties and Identification

Wood Products and Processing

Dr. William R. Chaney

Professor of Tree Physiology

Hometown: Sherman, Texas

Degrees: BS Texas A&M

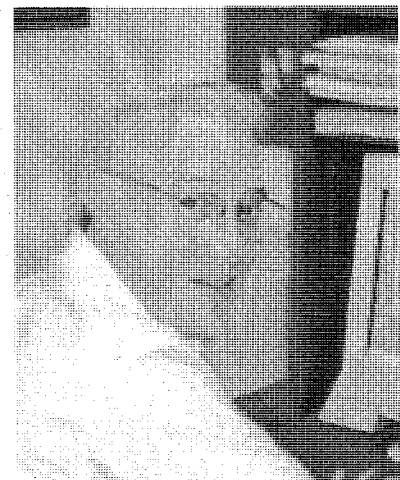
PhD University of Wisconsin

Years at Purdue: 29

Classes: Intro to Environmental Conservation

Tree Physiology

Physiological Ecology of Woody Plants



Dr. John B. "Barney" Dunning Jr.
Assistant Professor of Wildlife Ecology

Hometown: Stow, Ohio

Degrees: BS Kent State University

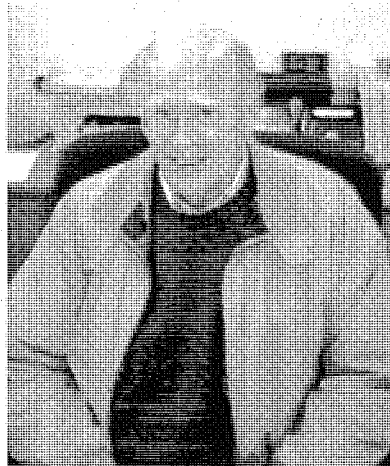
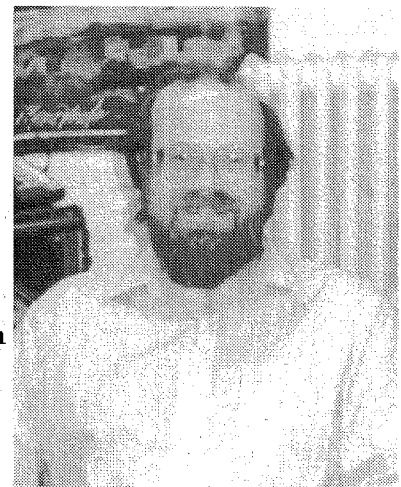
PhD University of Arizona

Years at Purdue: 5

Classes: Global Environmental Issues

Conservation Biology, Intro to Environ. Conservation

Ecol. & Systematics of Amphibians, Reptiles & Birds



Dr. Carl A. Eckelman
Professor of Wood Science

Hometown: Columbus, Indiana

Degrees: BS, MS, & PhD Purdue University

Years at Purdue: 32

Classes: Principles of Strength Design of Furniture

Physical Properties of Wood

Dr. Rado Gazo

Assistant Professor of Wood Products -
Industrial Engineering

Hometown: Slovakia

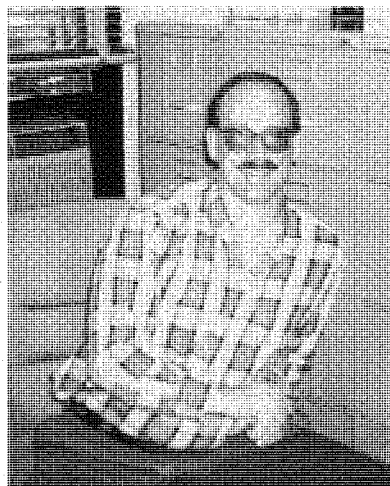
Degrees: PhD Mississippi State University

Years at Purdue: 2

Classes: Mechanics of Wood

Properties of Wood Related to Manufacturing

Secondary Wood Products Manufacturing



Dr. Andrew R. Gillespie

Associate Professor of Silviculture

Hometown: Blauvelt, New York

Degrees: BS SUNY College, MS University of

New Hampshire

PhD Purdue University

Years at Purdue: 8

Classes: Principles of Silviculture, Advanced Silviculture

Tropical Silviculture and Agroforestry

Advisor: Student Chapter of the Society of

American Foresters



Dr. Harvey A. Holt

Professor of Urban Forestry

Hometown: Muskegee, Oklahoma

Degrees: BS Oklahoma State University

MS & PhD Oregon State University

Years at Purdue: 25

Classes: Arboricultural Practices

Dr. William L. Hoover

Professor of Economics/Assistant Department Head

Hometown: California, Pennsylvania

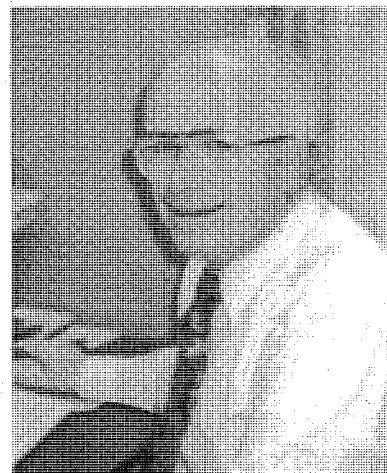
Degrees: BS & MS Pennsylvania State University

PhD Iowa State University

Years at Purdue: 24

Classes: Natural Resources & Envir. Economics

Common Property Resource Management



Dr. Michael O. Hunt

Professor of Wood Science

Hometown: Louisville, Kentucky

Degrees: BS University of Kentucky

MS Duke University

PhD North Carolina State

Years at Purdue: 39

Classes: Wood- Base Composite Materials

Advisor: Forest Products Society



Dr. Douglas M. Knudson

Professor of Forest Recreation

Hometown: Pueblo, Colorado

Degrees: BS & MS Colorado State University

PhD Purdue University

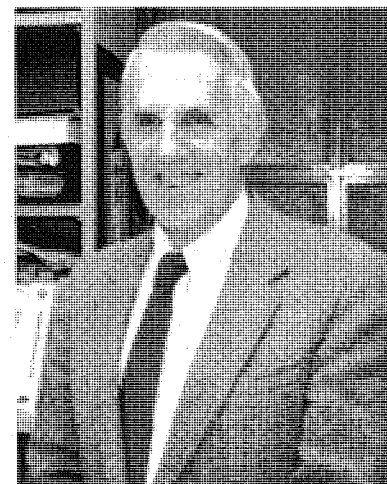
Years at Purdue: 39

Classes: Environmental Interpretation

Natural Resources Issues, Policy,

and Administration

Nature Interpretation



Dr. Doran M. Mason

Assistant Professor of Fisheries Biology

Hometown: Livonia, Michigan

Degrees: BS Michigan State University

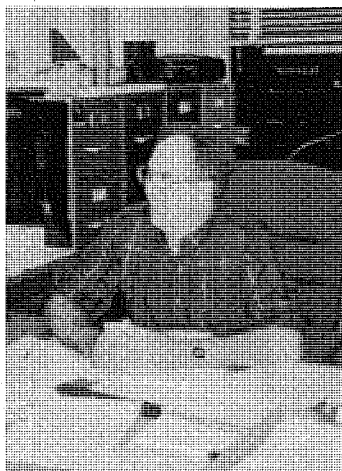
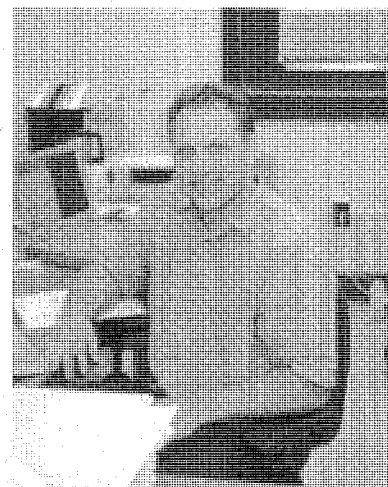
MS SUNY College of Environmental Science &
Forestry

PhD University of Maryland

Years at Purdue: 2

Classes: Fisheries Biology and Management

Advisor: Purdue Student Chapter - American Fisheries
Society



Dr. Walter L. "W.L." Mills Jr.

Associate Professor of Forest Management

Director of the Office of Student Services

Hometown: Selma, Alabama

Degrees: BS Auburn University, MS &

PhD Purdue University

Years at Purdue: 16

Classes: Forest Ecosystems Management I & II, Advanced
GIS Natural Resource Information Management

Advisor: Xi Sigma Pi

Dr. John W. Moser Jr.

Professor of Forest Biometrics

Hometown: Hagerstown, Maryland

Degrees: BSF West Virginia University

MS Pennsylvania State University

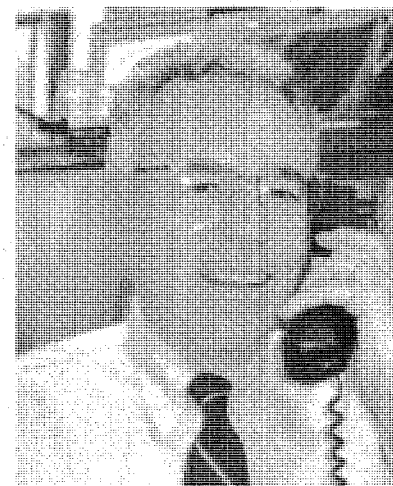
PhD Purdue University

Years at Purdue: 36

Classes: Quantitative Methods for Resource Management

Natural Resources Measurements, Nat. Res.

Seminar



Dr. Joseph T. O'Leary

Professor of Forest Recreation

Hometown: Central Islip, New York

Degrees: BSF University of New Brunswick

MFS Yale University,

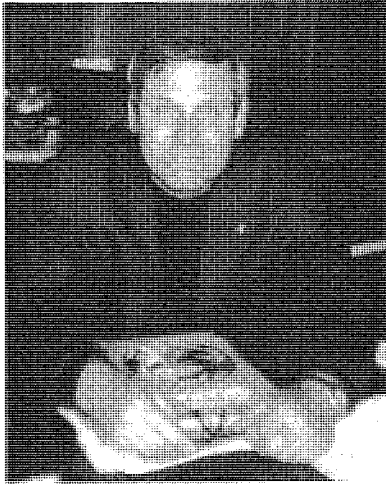
PhD University of Washington

Years at Purdue: 24

Classes: Leisure Outdoor Recreation

Outdoor Recreation Administration

Advisor: Purdue Recreation and Parks Association

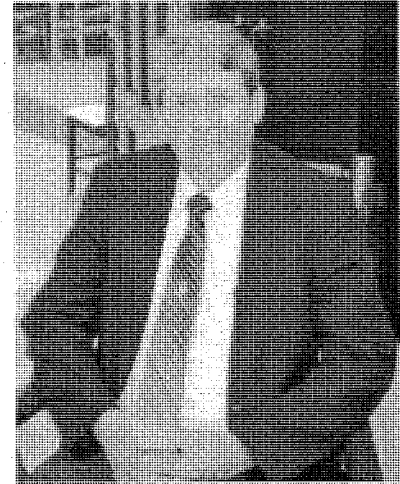


Dr. Dennis C. Le Master
Professor of Natural Resource Policy
Department Head

Hometown: Everett, Washington
Degrees: BA, MA, & PhD Washington State University
Years at Purdue: 10
Classes: Natural Resource Policy Analysis
Advisor: Forestry and Natural Resources Student Council

Dr. George R. Parker
Professor of Forest Ecology

Hometown: Sand Springs, Oklahoma
Degrees: BSF & MS Oklahoma State University
PhD Michigan State University
Years at Purdue: 28
Classes: Forest Resources Seminar
Ecological Impact Analysis, Forest Ecology
Fire Effects in Forest Environments



Dr. Phillip E. Pope
Professor of Forest Soils

Hometown: Suffolk, VA
Degrees: BA University of Richmond
MS & PhD VA Polytechnical Institute &
State University
Years at Purdue: 22
Classes: Forest Soils
Research Methods



Dr. Olin E. "Gene" Rhodes Jr.
Assistant Professor of Wildlife Science

Hometown: Greenwood, South Carolina
Degree: BS Furman University, MS Clemson University
PhD Texas Tech University
Years at Purdue: 4
Classes: Ecology & Systematics of Fish & Mammals
Ecology & Systematics of Amphibians, Reptiles &
Birds
Wildlife In America, Wetlands Ecology



Dr. Guofan Shao

Professor of Remote Sensing/GIS

Hometown: Liaoning, China

Degrees: BS & MS Northeastern Forestry University, China

PhD Chinese Academy of Science

Years at Purdue: 3

Classes: Airphoto Interpretation

Digital Remote Sensing and GIS

Advanced GIS Concepts



Dr. Anne Spacie

Professor of Fisheries and Aquatic Science

Hometown: Huntington, KY

Degrees: AB Mount Holyoke College

MS University of California at San Diego

PhD Purdue University

Years at Purdue: 18

Classes: Ecology & Systematics of Fish & Mammals

Limnology

Dr. Robert K. Swihart

Professor of Wildlife Ecology

Hometown: Peru, Indiana

Degrees: BS Purdue University

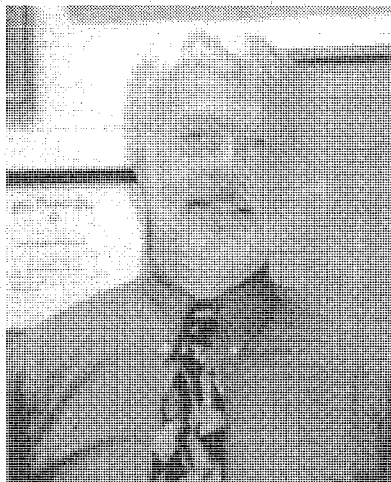
MS University of Minnesota

PhD University of Kansas

Years at Purdue: 8

Classes: Wildlife Ecology, Vertebrate Population Dynamics,

Ecology & Systematics of Fish & Mammals



Dr. Harmon P. "Mickey" Weeks Jr.

Professor of Wildlife Management

Hometown: Orangeburg, South Carolina

Degrees: BSF & MS University of Georgia

PhD Purdue University

Years at Purdue: 25

Classes: Wildlife Management I & II, Wildlife Invest.

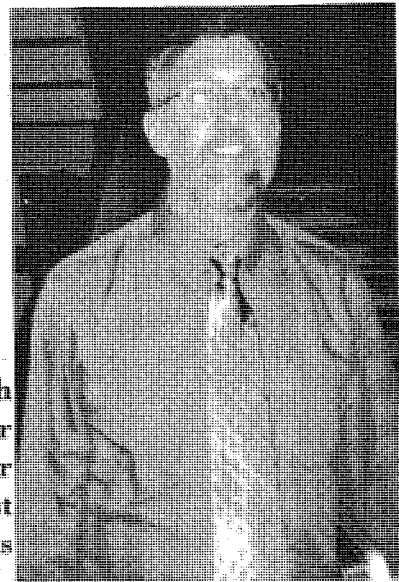
Techniques, Ecology & Systematics Amphibians,

Reptiles, & Birds

Advisor: Purdue Student Chapter of The Wildlife Society



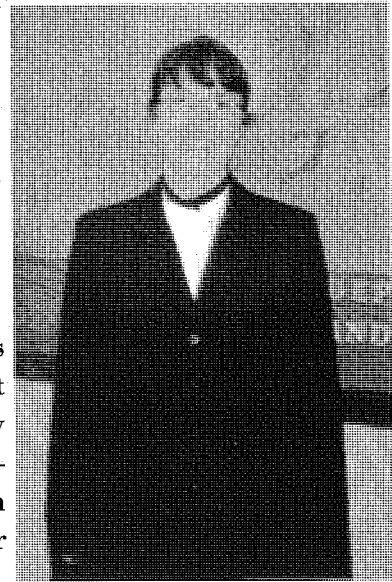
Brian Miller
Wildlife Extension Specialist &
Sea Grant Extension Coordinator
Summer Camp Instructor



Steve Creech
DNR State Fire Coordinator
Guest Instructor
Fire Effects in Forest
Environments



Jane Alexander
Administrative Manager of
the Office of Student Services.



Sally Weeks
Teaching Assistant
FNR 225 Dendrology
Toastmasters International -
Speechcraft Program
Coordinator



Marty Brown
Administrative Assistant to
Department Head
Clerical Supervisor



Yolanda Jonker
Lab Technician
Aquaculture Center



Harold "H" Brotherton
Custodian



Karen Schneider
Extension Secretary



Norma Garriott
Secretary



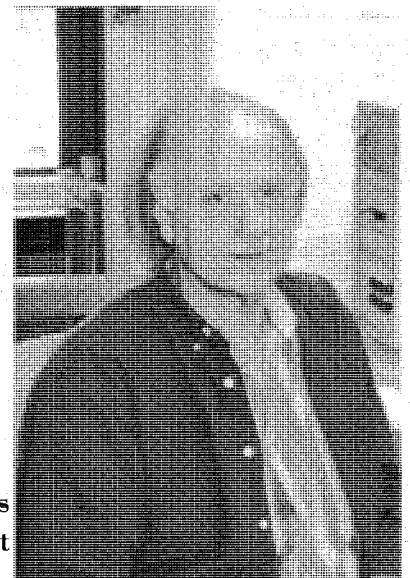
Ruby Pearson
Secretary - Forest Products Bldg.



Sandra Sorenson
Secretary - Forest Products Bldg.



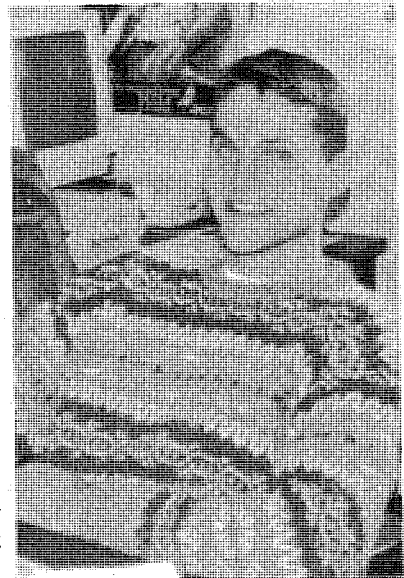
Gene Xu
Computer Operations Specialist



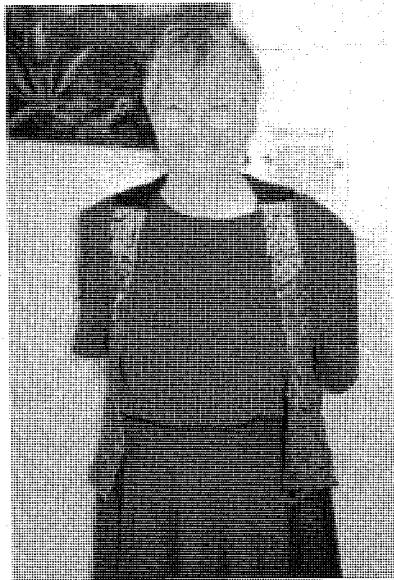
Gerald "Jerry" Stillings
Computer Operations Specialist



Cheryl Glick
Secretary
Office of Student Services



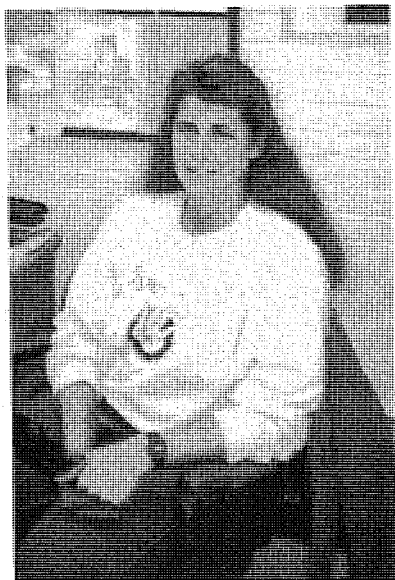
Brian McGowan
Wildlife Extension Specialist



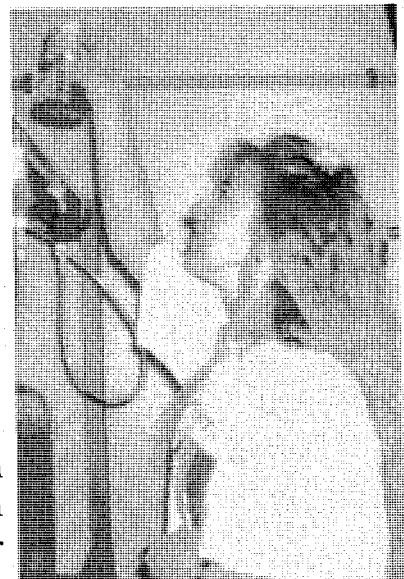
Rita McKenzie
Urban Forester
Extension Office



Angeline Delworth
Business Manager



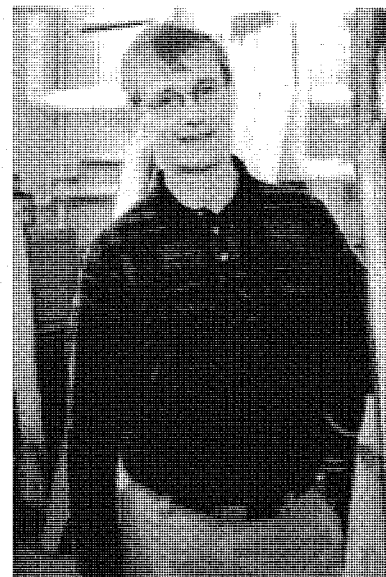
Karyn Rodkey
Laboratory Coordinator



Lori Mason
Lab Technician
Aquaculture Center



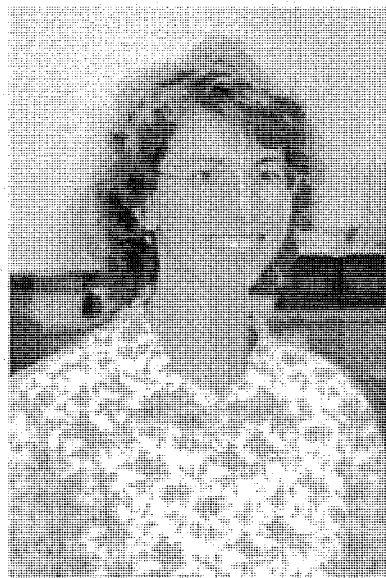
Patty Fitzsimons
Secretary - Graduate Programs



Richard Hanger
Wood Research Lab Manager



Sandra Bohl
Account Clerk
Business Office



Theresa Baker
Business Assistant
Business Office



Keith Wilson
Manager
Aquaculture Center



Michele Browne
Program Manager
Illinois-Indiana Sea Grant
Program

Dr. Knudson Retires



When Doug Knudson arrived in West Lafayette, Indiana on April 11, 1960, he had no idea that he would be here almost forty years later. At that point, he didn't even plan on becoming a professor. He had just graduated from Colorado State University with a B.S.F. in Forest Management and a M.S. in Forest Economics and Statistics. He hoped to get a job managing forest land with industry or the U.S. Forest Service. He had sent out seventy-five applications for positions, from which he garnered four offers: three with the Forest Service and one with Purdue. At that time the Department of Forestry and Conservation was involved in the establishment of an agricultural university in Brazil and seeking someone to help develop a curriculum in tropical forestry. Dr. Knudson was interested in traveling and in tropical forestry, so he took it. Two years later he was persuaded to complete a Ph.D. here, and the rest, as they say, is history!

How does one decide on forestry as a career? For Dr. Knudson it began in Pueblo, Colorado, in sight of Pike's Peak (which in Colorado means over fifty miles away!) He was assigned a career paper and, after poring through the career book, he decided on forestry. A few years later, at the junior college of which his father was president, he was assigned another career paper. After writing it on forestry, he was told he had to write another one, but he was not discouraged. After finishing an A.S. in Liberal Arts and Pre-Forestry at Pueblo College, he went on to Colorado State University.

The road from CSU led to Purdue, and through Purdue, to Brazil. After his two year stint in Brazil, he returned to Purdue and completed a Ph.D. Then Dr. Knudson went back to Brazil for another two years. As a result of his work there, he was later awarded Professor Honoris Causa, Federal University of Vicosa, Brazil. Again he returned to Purdue and started as an Assistant Professor teaching Outdoor Recreation. He hadn't had any classes specifically in this field, but he had done his Ph.D. on Economics of Recreation Businesses in Southern Indiana. Thus started his long and important connection with recreation here at Purdue. Through his years here, Dr. Knudson has been instrumental in developing and/or teaching all of the recreation classes offered by the department. He has also been extensively active as a club advisor of many of the clubs, including the Forestry Club (now the Society of American Foresters Student Chapter), the Conservation Club (now Purdue Recreation and Parks Association), and *The Purdue Log*.



Beyond his involvement in teaching and research locally, Dr. Knudson has taken great advantage of other opportunities throughout the United States and around the world. In 1970 he spent a six month sabbatical with the National Park Service to work on the newly developing wilderness policy and to locate suitable areas for new wildernesses. In 1983 he went to the Dominican Republic for four years to work on the silviculture of planted trees, primarily for use as fuelwood. In those four years he and his team established over twenty experimental sites and published forty-one papers on their findings.

To the most recent generations of students, Dr. Knudson is best known for teaching Interpretation and Natural Resources Policy. In these courses he used a much wider variety of techniques than many professors. In policy he used debates and student presentations extensively to involve students in the teaching. In the interpretation course he used Project

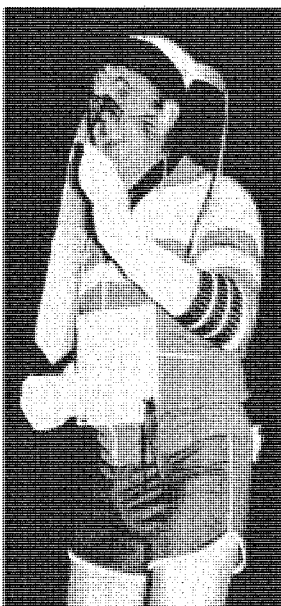


Learning Tree and had students develop interpretation videos. These types of projects allow the students to expand outside of the normal box of taking notes and listening to lectures.

In 1992, in addition to his other responsibilities, Dr. Knudson became the Undergraduate Advisor for the department, upon the departure of Fred Montague. He held this position until the spring of 1996, the last semester he taught full time. His time as an advisor was a culmination of his close involvement with students and his strong advocacy of their interests.

Dr. Knudson decided that now is the time to retire based on the advice of some older neighbors. They advised him to retire soon so that he would be able to do all the other things he wants to. Dr. Knudson is known for his early morning aerobics workouts, so he is probably well-prepared for the hiking and traveling he loves.

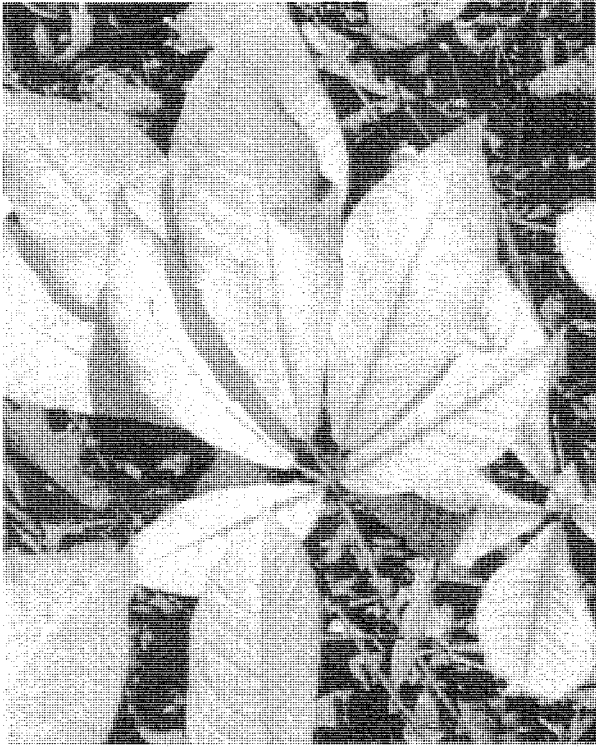
Looking back over his career, Dr. Knudson makes several observations. First of all, he feels that Indiana has much exceeded his expectations. Coming from someone who grew up in Colorado, that may be hard to believe, but Dr. Knudson said there are many amazing and beautiful places in Indiana if you know where to look. Also, he feels that the biggest contribution he has made to the department has been to broaden its perspective and involvement internationally, as well as his extensive work in interpretation and recreation. Dr. Knudson has written several books, including *Interpretation of Cultural and Natural Resources and Outdoor Recreation*.



Dr. Knudson has been very active outside of the department. Two notable examples are his presidency of the Wildcat Creek Foundation and his chairmanship of the Purdue Athletic Affairs Committee. In fact, he says that his goal for his upcoming years is to turn the Wildcat Creek Foundation into a major force in the community.

I have had the great privilege of having Dr. Knudson as my advisor my freshman year and as a professor this year in Natural Resources Policy. His dedication to students and teaching has been evident in all his actions. Among students, Dr. Knudson is known as someone with the gift of gab. My experience has shown me that this is true, primarily because he has so much that is worth saying. I hope that in the future I will continue to count Dr. Knudson as a friend. Thank you Dr. Knudson for all you have done for the Department, for *The Log*, and for me.

Ben Hasse with Terence Hanley



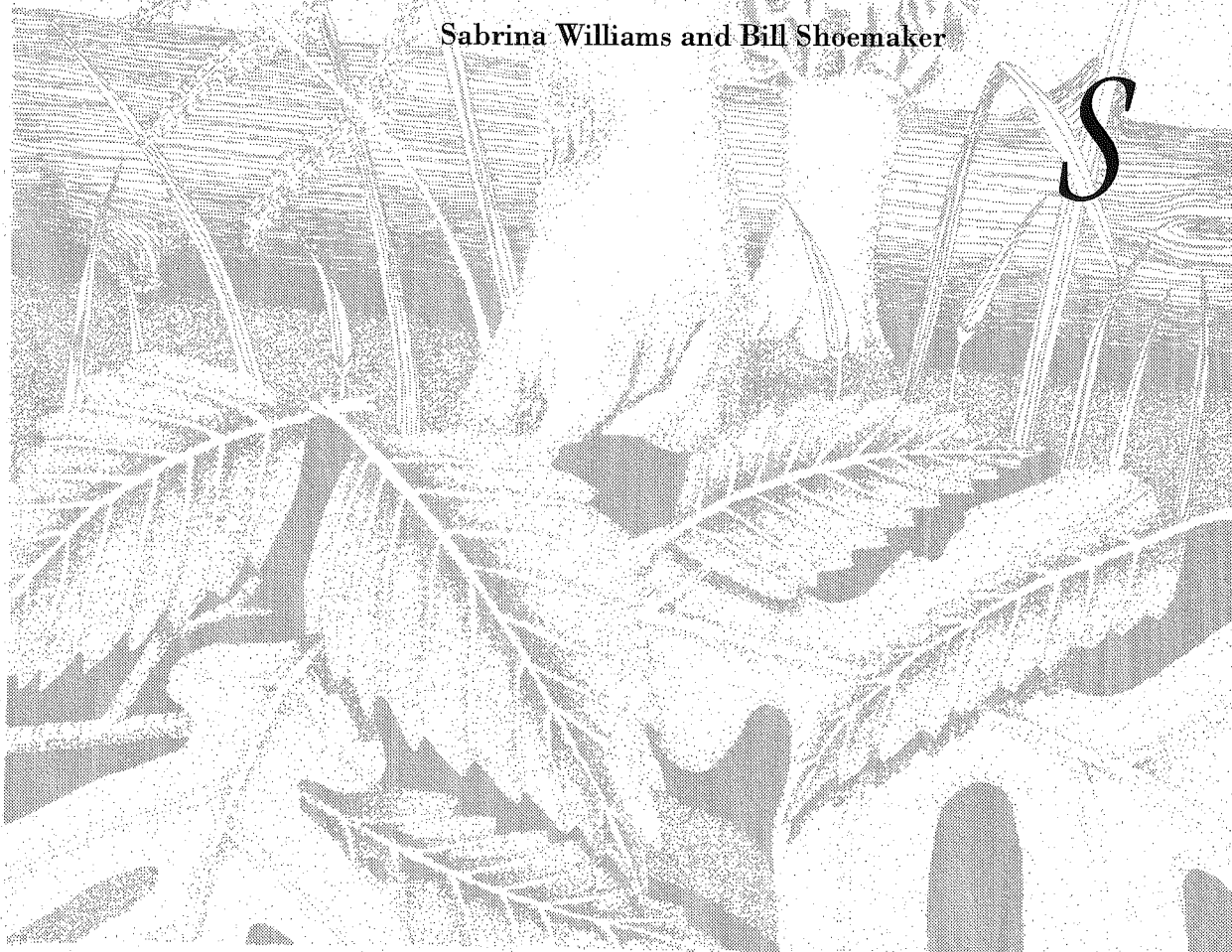
Every fall the semester is kicked off with the traditional Ginkgo Gathering. This gives the chance for the clubs to hold call-outs giving new (and sometimes old) students in Forestry and Natural Resources the chance to become involved with one or more of the departmental option clubs. The American Fisheries Society, Xi Sigma Pi, The Wildlife Society, The Society of American Foresters, Purdue Recreation and Parks Association, and Forest Products Society offer students the opportunity to gain a better understanding of their future careers.

Many of the clubs host speakers who talk about their experiences as natural resources professionals, as well as answering questions about career options. Club members can also gain important hands-on experience through club activities and projects. However, it is not all work, and socializing provides the chance for students to get to know each other and have a good time.

Although they are not considered official option clubs, both *The Purdue Log* and The Forestry and Natural Resources Student Council have long-standing traditions of offering FNR students a chance to get involved in the department and learn valuable leadership skills.

Being involved in the Department of Forestry and Natural Resources is simple. Join a club and prepare to have some fun.

Sabrina Williams and Bill Shoemaker



C

L

U

B

S



The Purdue University Student Chapter of The American Fisheries Society

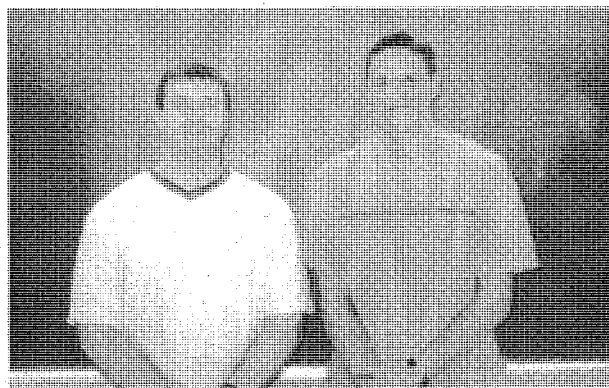
The American Fisheries Society (AFS), founded in 1870, is the oldest and largest professional society representing fisheries scientists. Our student chapter, which is affiliated with the Indiana Chapter of AFS, is a student organization created to promote education and experience in fisheries and related fields for Purdue Students. PU-AFS provides valuable opportunities to meet professionals in fisheries through attending state chapter meetings, workshops and also through speakers at our chapter meetings. Projects that are planned for next school year include the initiation of our long term monitoring program on Wea Creek and Elliott Ditch in conjunction with the Tippecanoe County Soil and Water Conservation District and our Purdue Pond monitoring program as well. Other activities have included field trips to various aquaculture facilities such as Purdue's Baker Aquaculture Facility and Inland Aquatics in Terre Haute. Further information about our organization is available at our web page: www.fnr.purdue.edu/organizations/afs/home.htm.

Jeremy Price



American Fisheries Society Members

**President and Council
Representative:**
Jeremy Price
**Vice President and
Council
Representative:**
Eric Oliver
Sec/ Treasurer:
Matt Hitzeman
Advisor:
Doran Mason



AFS Officers

Xi Sigma Pi



Xi Sigma Pi is an international honor society for students and professionals in the field of forest resource management. The Kappa chapter was established at Purdue University in 1934 to promote academic success and professionalism and to honor outstanding students.

The members inducted in 1998 make up a small group of seniors active in the Department of Forestry and Natural Resources and in the community at large.

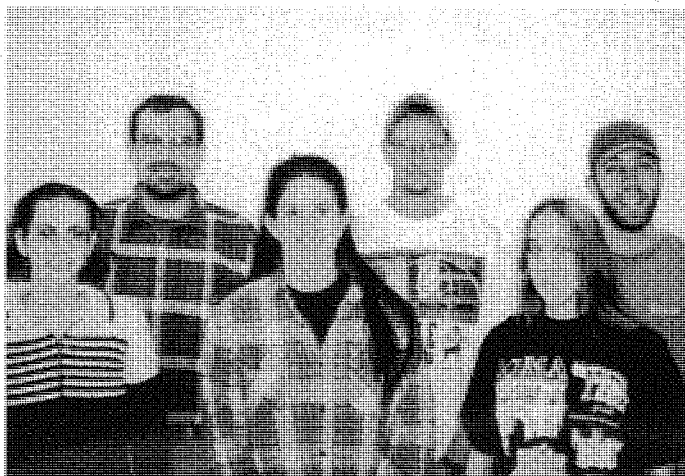
Xi Sigma Pi maintains the arboretum at Martell Forest, and last fall the members spent a day out there spreading mulch and removing dead trees. The idea of expanding the arboretum has been suggested and could possibly be a future project for Xi Sigma Pi.

Last spring, the new initiates participated in a variety of activities that benefited the community. Several students volunteered their time with Lafayette Transitional Housing, an organization that provides housing and other services to single mothers. Students also volunteered at the open house that the Forestry Department holds in the spring. Some students helped children make bird feeders out of peanut butter, pine cones and birdseed while others assisted children in dissecting owl pellets.

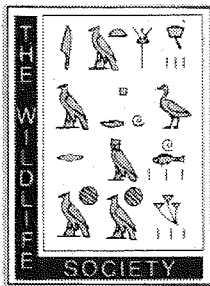
When officers were elected last spring, Ed Buckner was elected Forester. For the 1999 spring semester, Ed had the opportunity to work in Washington, D.C. Kati Foreman took over as Forester and Scott Gibson was voted as the Assistant Forester. We would like to congratulate Ed and let him know that he has not been forgotten.

The next group of members consist mostly of graduating seniors. Only two of the new initiates will be returning next fall but we are all certain that they will be capable of carrying on the traditions of the oldest option club in the department.

Kati Foreman



Forester and Council Representative:
Kati Foreman
Assistant Forester :
Scott Gibson
Ranger :
Jessica Kelly
Fiscal Agent :
Zack Smith
Council Representative :
Jamie House
Faculty Advisor :
W.L. Mills



The Purdue University Student Chapter of The Wildlife Society

The Purdue Student Chapter of The Wildlife Society has had a very productive and busy year to date. Our committees are an excellent way to gain practical knowledge and experience supplemental to what is learned in the classroom.

Highlights of committee activities include:

Forest wildlife committee: This committee is rocket-netting and radio-collaring wild turkeys to examine habitat use patterns in a highly fragmented landscape. Additionally, this committee is working on a method to differentiate coyote scat from domestic dog scat using bile acid/bile salt markers.

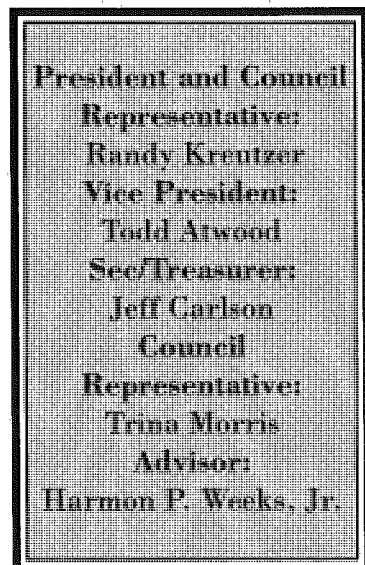
Waterfowl committee: The chapter operates 7 committees, each of which has accomplished a great deal. We view these committees as waterfowl committee has been preparing a wing collection to supplement the vertebrate teaching collection. Students in ecology/systematics labs use this collection. Also, the committee is maintaining and monitoring wood duck nest boxes at the Purdue Wildlife Area.

Herpetology committee: The herpetology committee is participating in a national amphibian survey (NAAMPS). This committee is using pitfall traps and cover-boards to census amphibian populations in Tippecanoe County.

Predator committee: The predator committee is studying coyote ecology. This committee is monitoring coyotes in central Indiana, a highly fragmented landscape, and contrasting it with a coyote population in a heavily forested portion of southern Indiana.

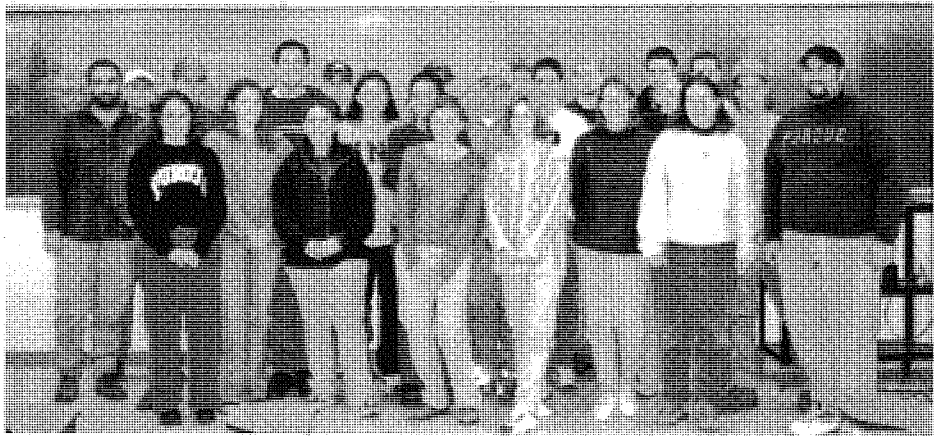
Raptor committee: The raptor committee is working with the Indiana Department of Transportation on a project to install kestrel nest boxes on the back of highway signs.

Prairie restoration: The prairie restoration committee has been very active this year. This committee has formed alliances with several area businesses, and combined that with several creative projects to generate operating money for the chapter.



In addition to committee work, members of the student chapter have been preparing to host the regional student chapter conclave in late March. We are quite proud to be this year's hosts, and look forward to providing our fellow chapters with a memorable experience.

Todd Atwood



TWS Members



How many wildlife people can you fit in a truck?



Conclavers listen attentively to Steve Creech, the fire guy.



The Purdue University Student Chapter of The Society of American Foresters

The Purdue Student Chapter of the Society of American Foresters hosted the 47th Annual Midwestern Foresters Conclave last October. Even with a few minor setbacks, the club managed to pull everything together and survive the weekend without any major problems. Everyone put a lot of personal time and effort into the planning process and still had enough energy to score enough points to put Purdue in third place over all.

In September, three students and one Purdue alumni traveled to the Society of American Foresters National Convention in Traverse City, Michigan. Peter Holz, Kati Foreman, Jeff Voris and the recently graduated Terence Hanley made the trip up to Michigan and as always, had a great time. National Conventions give students a chance to communicate with professional foresters and meet forestry students from other Universities. Pete, Kati and Jeff participated in the student quiz bowl, beating Mississippi State in the first round only to be knocked out in the second round by Penn State.

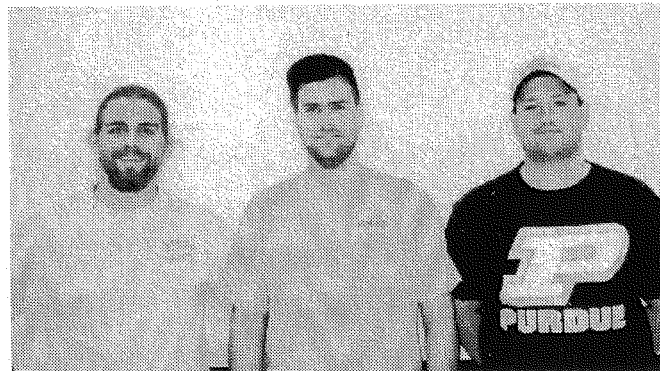
The club has been working diligently on getting firewood split and stacked so that it will be ready to sell next winter. After a hard day of splitting and stacking wood, a bonfire generally follows giving students a time to relax, socialize, eat a few hot dogs, and enjoy the crisp winter air.

The new officers for 1999 have been elected and have picked up right where last year's officers left off. Many interesting speakers have already been scheduled to speak at the meetings and the new officers are working on getting Purdue SAF more involved with the community. Last fall the club hosted an educational forestry field trip for a class of first graders and had such a good time that now the club is actively trying to make members available to lead natural resource programs for other schools and scout groups.

SAF will be hosting the Project Learning Tree training program again this spring and everyone who has not already been through it is invited to attend.

Kati Foreman

President and Council Representative: Ben McKinney
Vice President: Bill Shoemaker
Secretary and Council Representative: Ben Hasse
Treasurer: John Massing
Advisor: George Parker



SAF Officers



SAF Members



SAF members helping with the alumni cookout



Purdue Recreation and Parks Association

Purdue Recreation and Parks Association, although small has remained committed to its stewardship of outdoor awareness. With outings and the Summer Camp Job Fair the organization has kept fairly busy this year. Guest speakers enlightened us was with their experience working as professionals in recreation and meetings allowed us to bond.



President:
Michelle Yates
Treasurer:
Jeff Klemens
Council Representative:
Sabrina Williams
Advisor:
Joe O'Leary

The Purdue University Student Chapter of The Forest Products Society



The 1998/1999 academic year for the Department of Forestry and Natural Resources has been exciting for both new and old students, and the Forest Products Society club was no exception under the new and dynamic executive board composed of President Charles Clement, Treasurer E. Robert Savage and Secretary Greg Gilbert. The Board's agenda has been to increase and diversify student membership by providing more exciting activities for the club to engage in, such as the exciting visit to the U.S. Forest Products Laboratories in Madison Wisconsin that took place last March 23.

This laboratory is considered the largest in the world. It studies wood processing, drying, engineering, mechanical properties, wood identification, performance designed composites, pulp and paper research, preservation and fire retardant treatment and its effects on mechanical properties among other activities. The U.S. government, the public, and private companies use its services for the analysis of potential new products as well as for their expertise in every Wood Science field. The turnout for this event was very good; twelve people from different fields of study (biology, agriculture, forestry, wood products...) went on the trip.

This trip and others to follow are organized with the help of Dr. Michael Hunt, Director of the Wool Research Laboratory, and Dr. Rado Gazo, FPS club Advisor. Many more field trips are being planned to increase the knowledge and marketability of all students interested in forestry.

Please, come join us in FPRD room 203 on each first and third Tuesday of the month at 5:30 p.m. when we will discuss the members' interests and plan future activities. Everyone is invited, undergraduate and graduate students alike.

Charles Clement



President:
Charles Clement
Secretary:
Greg Gilbert
Treasurer:
Robert Savage
Advisor:
Michael O. Hunt



Forestry and Natural Resources Student Council

FNR Student Council

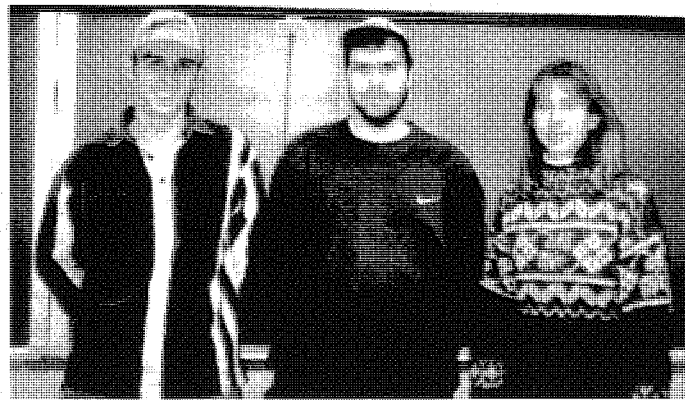
The Forestry and Natural Resource Student Council is comprised of elected representatives from the option clubs as well as the freshman and sophomore class.

The first meeting of the 1998-1999 academic year began with tying up last year's loose ends and then forward to new business. The first issue was setting up a schedule for the clubs to decorate the display case across from the OSS office. Other items on the agenda included the Outstanding Teaching Assistant Award, can recycling in the commons, a spring fling amongst the option clubs, and the Christmas tree sale.

Again, with the help of Dr. Cassens, we were able to buy good trees at a low cost. We advertised on the radio again, which brought in more customers than last year. The sale started on Friday night and all the clubs came out to help with their share of the work and share in the profits. On Saturday night, Katie Foreman and Stacy Butterfield slept outside (in the car) to protect the trees. On Sunday a group of us braved the rain with the help of Peter's van and then had a cookout when the weather cleared up.

We brought the semester to an end with meetings dealing with the student forum, which gives the students a chance to express their concerns about the curriculum, and the option club spring fling at Martell. The final act for the semester is the selection of officers for the 1999-2000 council and a wish of luck to our graduating members.

Bill Shoemaker



Council Officers

President:
Jason Meyer
Vice President:
Bill Shoemaker
Sec/ Treasurer:
Laurie Burgess
Advisor:
Dennis LeMaster



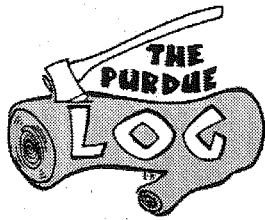
FNR Student Council Members



**Hanging out at the
Christmas tree sales**



Council members hard at work



The Purdue Log Departmental Yearbook

Happy Anniversary!!!

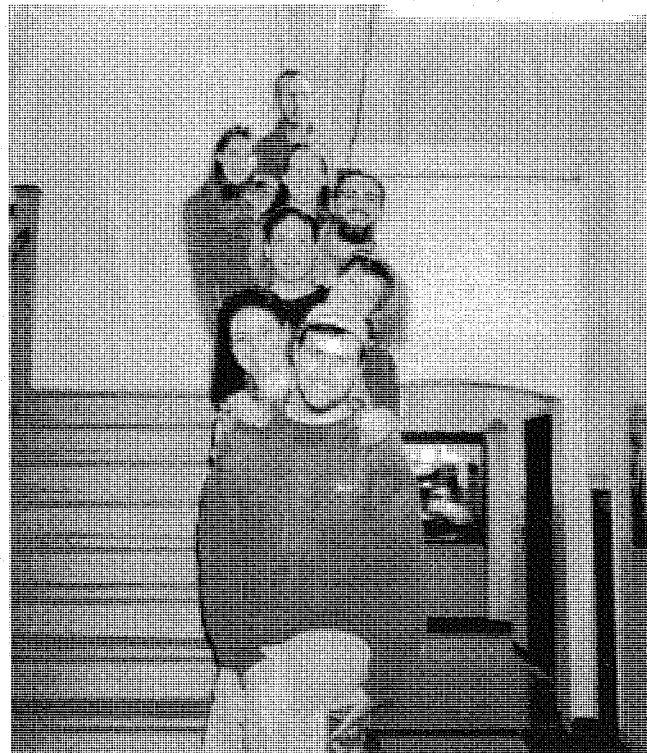
In celebration of 40 years of hard work by countless Forestry and Natural Resource students and faculty, this year's *Log* staff has worked hard to pull together a successful anniversary issue. It was a wondrous experience for all of us to go through all the previous yearbooks. We discovered that the flannel has never really changed and will never go out of style, and yes, some of our professors had hair at one time in their life (you know who you are).

The new staff members added a delightful new experience for us old familiar faces. Teaching them the art of taking pictures of students (which is probably harder than they ever imagined), doing layouts, and writing articles has kept its editors fairly busy. We began early on, brainstorming on how to commemorate the past and present memories of our department in a way that would make our predecessors proud.

This year's publication takes the glory of last years award-winner and adds its own little something. Throughout the year we kept busy taking pictures of people and events and writing articles. Learning to scan our own pictures and editing them in has been a great help and time saver! After working long hours in a new Mac-lab (the last one mysteriously disappeared), we were happy to meet the deadline with what we feel is another OUTSTANDING publication.

Sabrina Williams

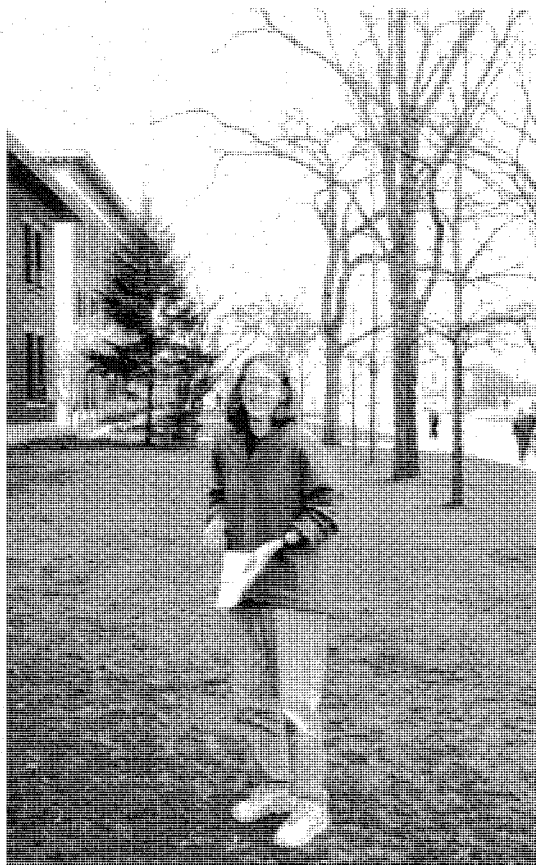
Editor-in Chief:
Sabrina Williams
Co-Editor:
Bill Shoemaker
Sec/ Treasurer:
Carrie Miller
Council
Representative:
Dan Perry
Roving Reporter:
Ben Hasse
1999 Prons:
Chris Mancing, Dawn
Vollmer, & Jamie House
Advisor:
Jane Alexander
Terence Hanley



Log Staff



Hard at work or hardly working. Hard to tell, huh?



**I have a pen and a piece of paper.
Now what am I supposed to do?**

1998 - 1999 Degree Options

Fisheries and Aquatic Sciences

The fisheries and aquatic sciences program prepares students for professional careers in fisheries research and management, information and education, and interdisciplinary investigations of environmental problems. Emphasis is on fresh water systems. Graduates receive a Bachelor of Science degree and meet certification requirements of the American Fisheries Society. This Department of Forestry and Natural Resources curriculum has common core requirements with the Forestry, Natural Resources, and Wildlife curricula. Sustainable management of natural resource systems-focusing on forests, watersheds, and associated flora and fauna to meet the needs of society- is emphasized.

Forestry

The forestry program prepares students for professional careers with organizations that manage forest and related lands. Students apply biological, ecological, economic, and social knowledge to develop and administer forest management plans. Graduates receive a Bachelor of Science in Forestry degree. The program is accredited by the Society of American Foresters. This Department of Forestry and Natural Resources curriculum has core requirements with the fisheries and aquatic sciences, natural resources, and wildlife curricula. Sustainable management of natural resource systems- focusing on forests, watersheds, and associated flora and fauna to meet the the needs of society- is emphasized.

Natural Resources

The natural resources program prepares students for professional careers in natural resource research and management, information and education, and interdisciplinary investigations of environmental problems. Students study biological, ecological, economic, and social knowledge to address natural resource issues and policy. Graduates receive a Bachelor of Science degree. This department of Forestry and Natural Resources curriculum has common core requirements with the fisheries and aquatic sciences, forestry, and wildlife curricula. Sustainable management of natural resource systems- focusing on forests, watershed, and associated flora and fauna to meet the needs of society- is emphasized.

Wildlife

The wildlife program prepares students for professional careers in wildlife research, management, and education. Students apply biological, ecological, economic, and social knowledge to develop and administer wildlife management plans. Graduates receive a Bachelor of Science degree. This Department of Forestry and Natural Resource curriculum has core requirements with the fisheries and aquatic sciences, forestry, and natural resource curricula. Sustainable management of natural resource systems- focusing on forests, watersheds, and associated flora and fauna to meet the needs of society- is emphasized.

Wood Products Manufacturing Technology

The wood products manufacturing technology program prepares students for management positions in wood products manufacturing, particularly for the hardwood cabinet and furniture industries. It features knowledge in wood and wood products and industrial engineering technology. The program is jointly administered by the Department of Forestry and Natural Resources and the School of Technology.

Like the seedlings, the freshmen are beginning their new lives. Only certain seeds will be compatible in this environment; those that cannot make it in this environment will be eliminated. This is a time of establishment, developing roots and understanding their roles for the future.

The sophomores are like the saplings. They are the new growth. Without them, the forest would continue to age until it dies. They dominate the understory. Like competition in the forest, students compete for resources in the library, much like the competition of natural resources for life.

Juniors are the next group that are in our forest. They are larger than saplings, yet they have not reached full maturity. This is the stage when the student's path is determined in the department. Like environmental factors in a forest determines which trees will survive and how straight the trees will be, our professors influence us in a similar method. They help students determine their path and in some cases give extremely hard tests that can slow down or halt the progress of those that are not doing so well.

By the senior year, students' paths are usually clearly set and maturity is setting in. These are the older, more mature trees that dominate the overstory. They reach as high as they can into the sky. They seem to be strong sturdy models for the younger trees in the understory. At this stage they are good for harvesting by employers.

The graduate students are similar to the old growth in a forest. They are strong pillars of support in the forest. Like most old growth forests, they should be respected for surviving the odds and making it so far. As timeless as they appear, old growth trees do not stick around too long. Just like graduate students, they cannot be a part of the forest forever, eventually they graduate and leave the forest of students and make room for more to grow.

Much like a forest and its trees. Without the trees, there would be no forest. A natural healthy forest is made up of all trees, seedlings, saplings, mature trees, and old growth alike. No one tree is more important than the others. Together, they make up a forest, a valuable natural resource.

Chris Mancing



S

T

U

D

E

N

T

S

The Freshman Class

If anyone told you how difficult your first year away at school really would be, only the few, the proud and the brave would even try it. Those so-called weed-out classes have proved to be just as challenging as promised, with Biology 110 being the most difficult. Through FNR 196, I had the opportunity to meet three faculty members. This proved to be a very positive experience in which I learned a great deal about them and the different opportunities available in the various fields. The rest of my classes were just the basics - Chemistry, Math - fun stuff.

Fortunately college isn't just getting up way too early and going to classes. Living in the dorms has been awesome. Having to walk to the bathroom with a bucket and plastic shoes isn't all that bad. I've met awesome fabulous people and wouldn't trade my life with "Late Gate" for anything.

As a freshman I didn't have an overwhelming amount of FNR classes so I had to get creative and find some other ways to get involved. I joined the Forestry and Natural Resources Student Council as a freshman representative. I found this to be an excellent opportunity to learn more about the department and meet some people in it. I've also gotten involved in the Outing Club and Ultimate Frisbee. All of these experiences have combined to make my first year here a positive one filled with new friends, new experiences, and new opportunities. I am looking forward to a few more!

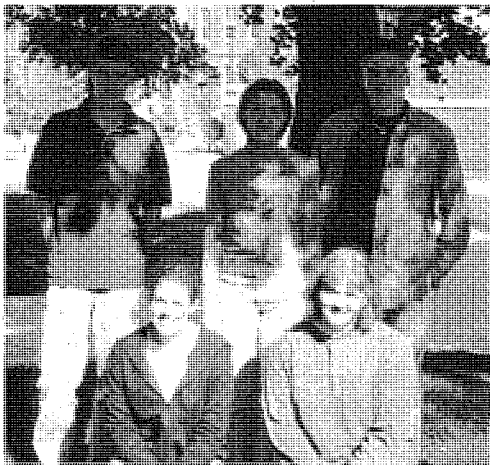
Maureen Finnerty



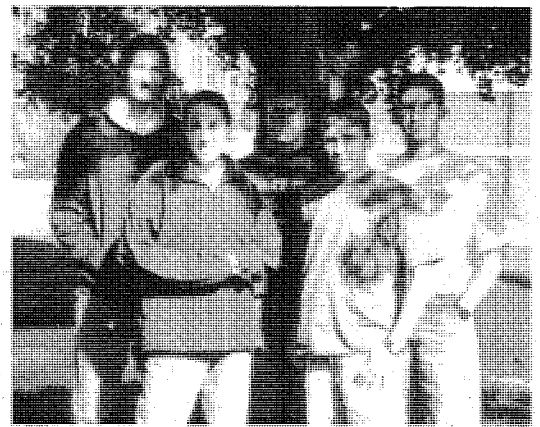
Back: Joe Blastick,
Chris Downing
Front: Maureen Finnerty,
Christine Egolf



Brandon Brown, Chris Christman,
Josh Cook, Rob Burns



**Back: Joe Hollwig, Crissy Heide,
Eric Heilig
Front: Amanda Manley,
Jill Williams**



**Back: John Massing, Justin Kelly,
Jesse Patrick
Front: Dana Macke, Dustin Kernel**



**Back: Curt Maur, Brady Miller,
Skip Morris
Front: Christen Palumbo,
Jennifer Pape**



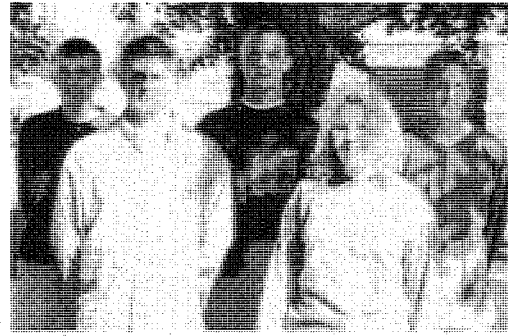
**Back: Austin Schwark, Steve Yeary,
Zac Snyder
Front: Adam Scott, Sean Redman**



**Rob Pritchard, Adam Wood, Keith Wildeman,
Ben West, Jason Wade**



**Back: Paul Czupryn, Casey Delks, Mike Graves
Front: Matt Haussmann, Josh Coons**



**Back: Eric Fischer, Heath Gentis,
Justin Graham
Front: Jeremy Hughes, Jennifer
Humphrey**



By: Rebecca Buening

The Sophomore Class

It's hard to imagine that I already have one year of college under my belt. The summer flew by even quicker than the previous, and here I am, already into my second semester as a sophomore in Forestry at Purdue. Classes for first semester consisted of the usual courses for sophomores in Forestry and Natural Resources. Some of the main courses included Statistics, Intro to Environmental Science, Dendrology, and Fish and Mammals. The most talked about course for first semester was probably FNR 225 or Dendrology. I still remember the first day of dendro lab when we were told that the lab would probably never be cancelled due to the weather. Fortunately, this year's weather was not too bad. I am more interested in my classes this year because most of the classes I am now taking actually deal with Forestry and Natural Resources, unlike my freshman classes, which were requirements.

Now, as we are well into the second semester, the only thing that's on my mind a lot, and probably on the minds of most other FNR sophomores, is the upcoming summer camp. Words can't begin to explain how excited I am about going to the Upper Peninsula of Michigan this summer. I've been asking upper classmen all about the experiences that they went through at camp so that I can begin to grasp some idea of what to expect. I know one thing: I'll definitely be packing some fishing gear along for those days off that we get.

I'd like to add one last note for any new student reading this article: use your time wisely. While you're here at school, study hard, and don't forget to save a little time for some fun. Become active in a club, go to a few ballgames or all of the above, because before you know it, your college career will be over, and it'll be time to join the real world.

Billy Knott



Billy Knott, Damon Hall, Anita Krywko,
Dan Salas, Cynthia Hall



**Adam Zoll, Travis Caskey, James Greiner,
Ryan Colburn, Amy Covert**



Brad Wilson, Kent Wamsley, Craig Wray, Monica Meadows



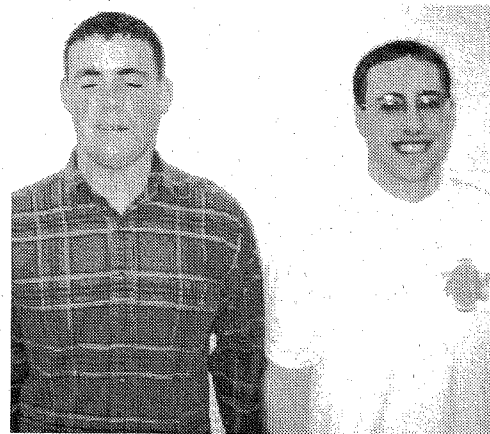
**Brianne Hicks,
Stephanie Weidemann**



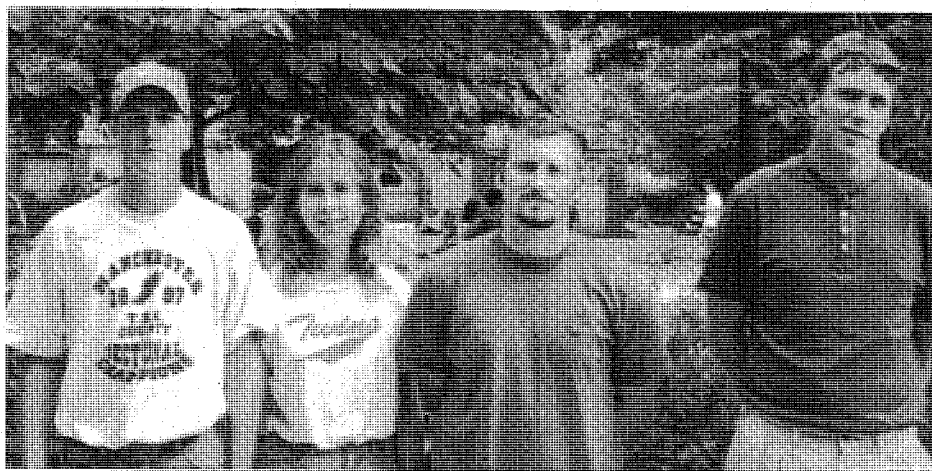
**Eileen Oppelt, Leah Nelson,
Stacy Shorter, Alison Klement**



Pete Mascenik, Heather Alcorn



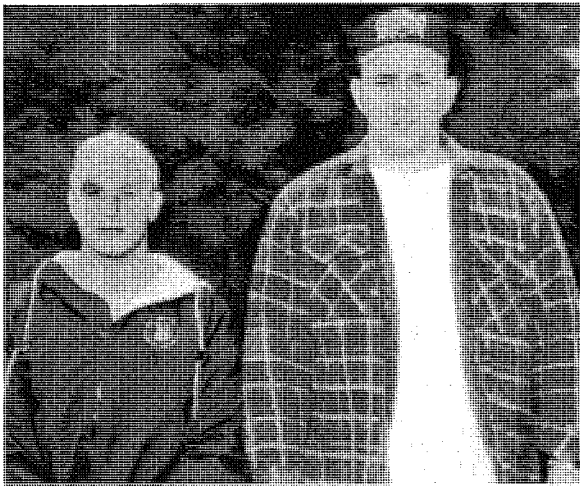
Jeff Page, David Kemple



Matt Houser, Laurie Burgess (jr.), James Bergdoll, Chris Hoblitzel



Zachary Lowe, Sarah Nie, Tracy Solomon



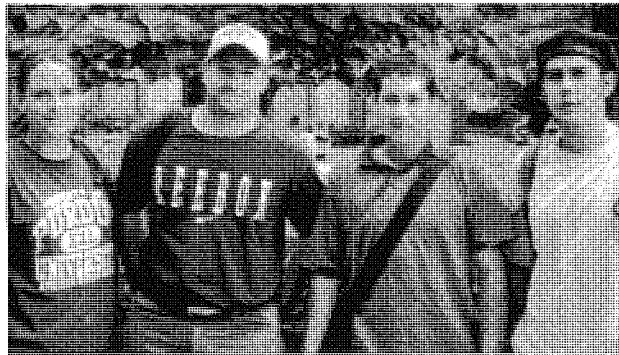
Perry Sietzinger, Rhett Steele



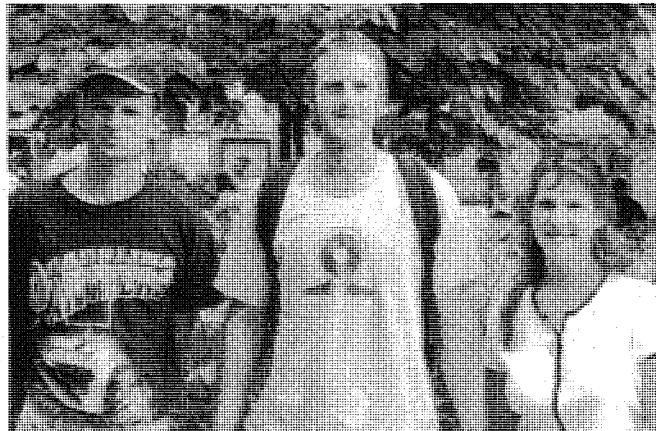
**Back: Aaron Priebe, Matt Klaus (jr.),
Brandon Shidler
Front: Nicole Karides (jr.),
Heather Rowe (jr.)**



Stephanie Gibson, Judson Clinton



**Michelle Ringen, Ben McKinney,
Rob Shook, Andrew Hurt**



**Randy Scoggins, Jason Kimbrough (jr.),
Rena Holmes**



Jennifer Smiddy, Regina Ort

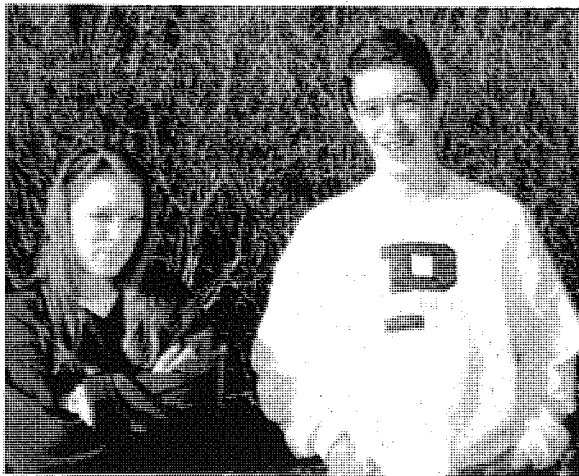
The Junior Class

I find it hard to believe that we have only one more year to go. We have spent these last few years learning a wide variety of skills from our course work and clubs that will prove beneficial in our future careers as resource managers.

For those of us who went to summer camp in the Upper Peninsula of Michigan, we will always remember the good times we had and the wonderful weather we were blessed with. Most of all, we will remember the experience we received from the hands-on field-work.

With our schooling almost over, we are turning our minds toward sending out resumes or taking the GRE, but whichever path we choose we will always remember our experiences and the friends we made in the Department of Forestry and Natural Resources.

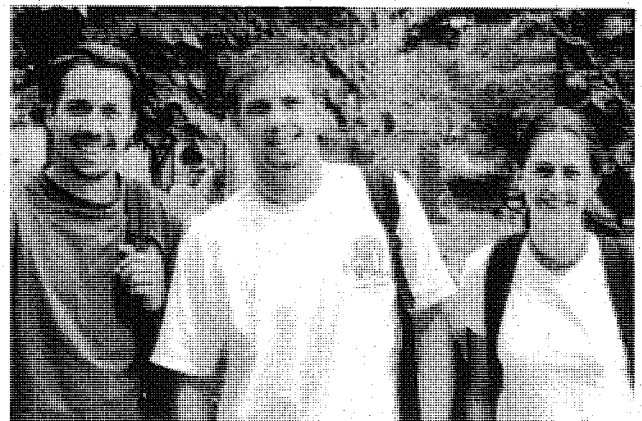
Bill Shoemaker



Barbara Eisenhart, Drew Crane



Bill "Grandpa"
Shoemaker



Nick Christine, Patrick Menefee,
Kelly De clue



Amy Dankert



Chris Elliott, Mackenzie Curless, Jason Banisak, Andy Freise



Heather Flitter, Christie Stanifer, Stacey Laurinec (sr.)



Todd Sink, Jeff McCloud



Back: Justin Godfrey, Lee Humberg, Jeff Carlson
Front: Julia Longbrake



Chris Anderson (sr.), Tracy Adamson, Kevin Schrum



Emil Peter (so.), Paul
Wigginton



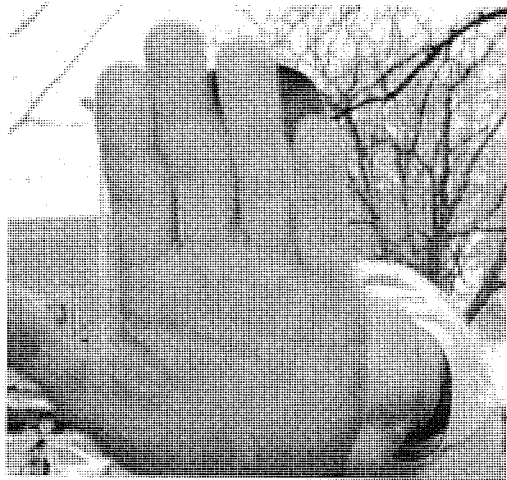
Scott Soderberg, Mike Seybert (sr.), Dave Nicoles



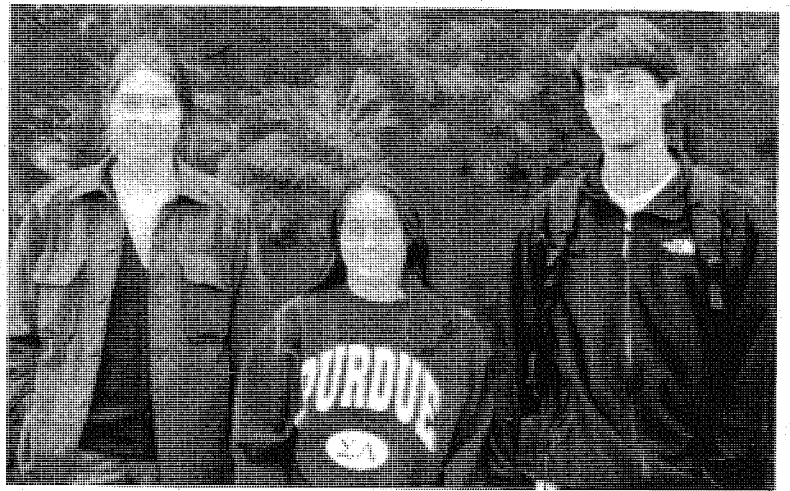
Joe Osborne, Sarah Peachey, Joel Merriman, Eric Hehman,
Susan Gravlin



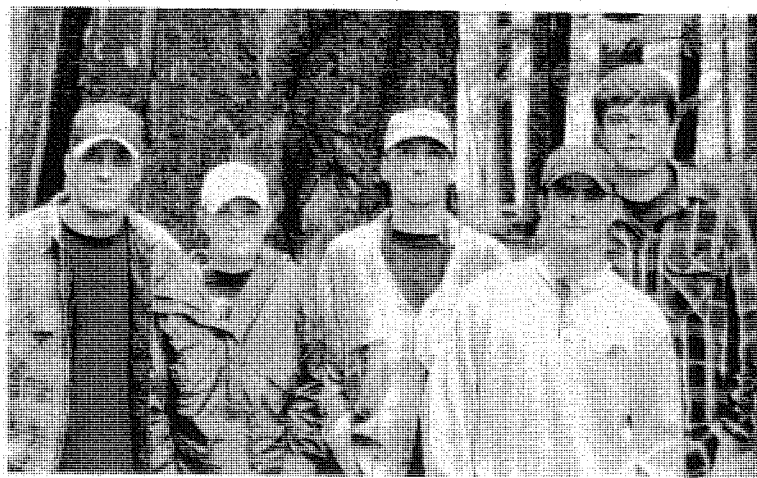
Mary Sulya, Dan Johns, Derek Veit



Brad Ring



Julie Crick, Ann Bishop (jr.), Aaron Lerner



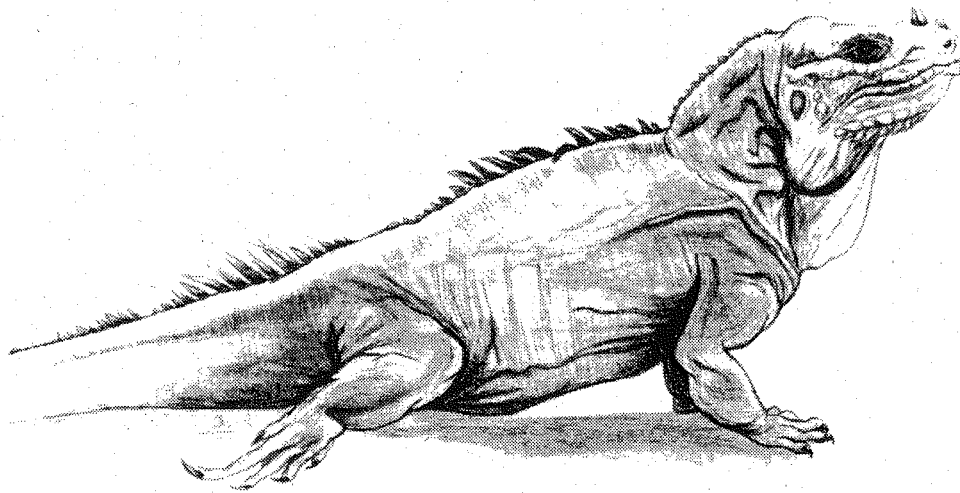
**Aaron Showalter, Courtnee Eary, Josh Vineyard,
Brandon Shiflett, Alex Powell**



**Melissa Cox, April Norem,
Ben Hasse**



Trina Morris, Rebecca Heath



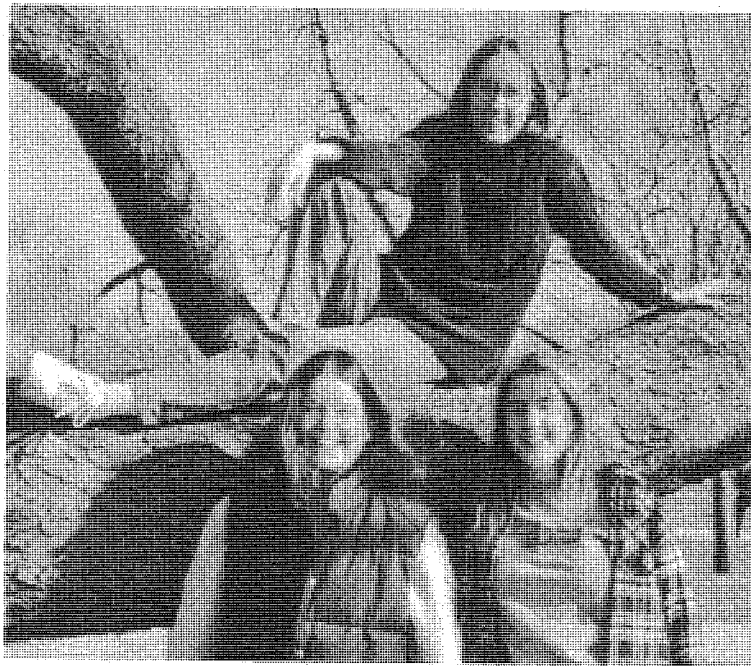
By: Lauren Clark

The Senior Class

Well, we've finally made it. After at least four years, we finally end our undergraduate careers in FNR. Our professors have spent hours toiling over us trying to make us not only the best in our field, but the best in ourselves. Learning what it means to be a Forestry and Natural Resources Professional hasn't always been an easy task. We've worked hard and long to get where we are. We've made it through Dendrology, Mensuration, Wildlife Management, Wildlife Techniques, Pop-Dy, and many other courses with the help of our peers and the patience of those who taught us. I feel in the end we all came through the best we could be.

As this final year ends, changes are about to take place for all of us. For some, a new, exciting job awaits, while for others graduate school looms. But all the graduates will have one thing that makes us unique. We'll all have the memories of our faculty, our friends, and the long hours spent in the Commons. Bonds have formed over the last few years from our struggles and triumphs, laughter and tears. I couldn't think of better people to spend my college career with than the Department of Forestry and Natural Resources Class of 1999.

Sabrina Williams



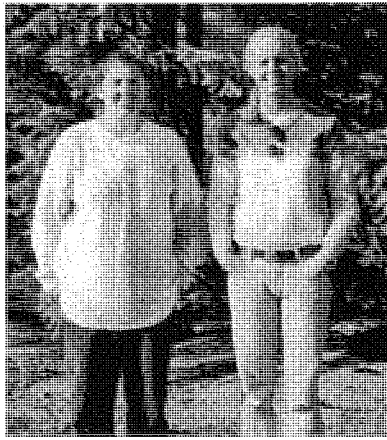
Carrie Miller
Heather Galloway, Sabrina Williams
Wildlife Science



Heidi Hutchison, Brooke Konecny
Wildlife Science



Dawn Vollmer
Wildlife Management



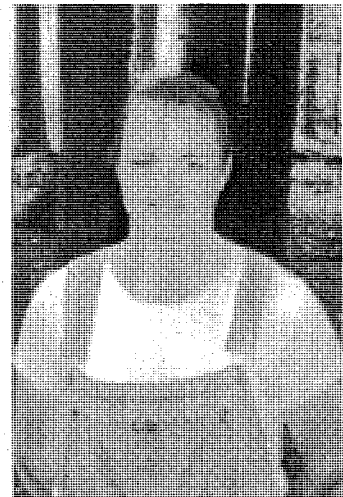
Rebecca Kobza,
Stephanie James
Wildlife Science



Sonja Lorenz, Angie Selzer
Wildlife Science



Sarah Gross (jr.), Jeremiah Lemmons, Charlene Wirebaugh
Wildlife, Wildlife Management, Wildlife



Julie Johnson
Forest Recreation



Peter Holz
Forestry



Brian Tunney, Dan Perry
Forestry, Urban Forestry



Charles Hodnett
Forestry



Celia Tharp
Forestry



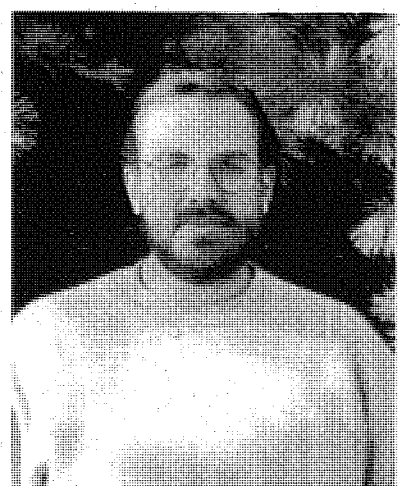
Clint Weatherholt
Forest Products



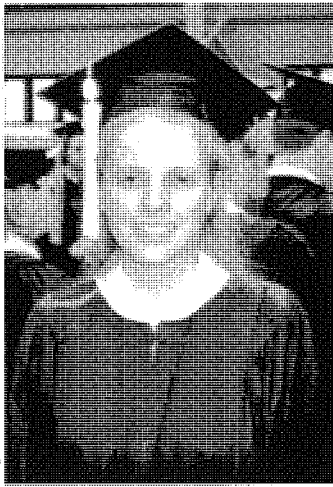
Damon Phillips
Wildlife Management



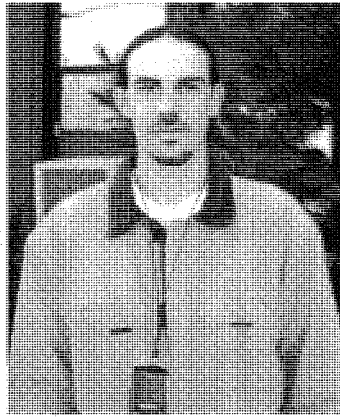
Jason Britton
Forest Ecosystems
Management



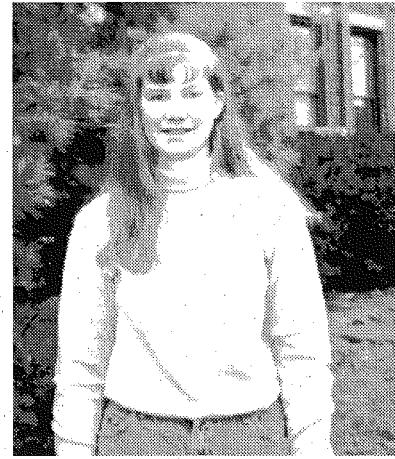
Jason Deathe
Forestry



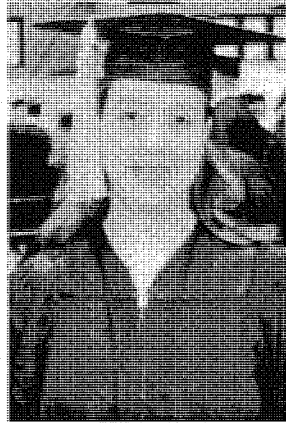
Gwyn Cordes
Recreation Resources



Brian Boszor
Forestry



Cathy Buckingham
Recreation Resources



Catherine Jacob
Recreation Resources



Dan Brugioni
Forest Recreation



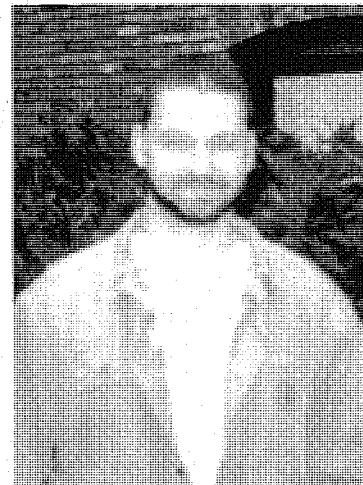
Dave Bailey
Forest Products



James Kershaw
Forestry



Jamie House
Forestry



Jeremy Weber
Urban Forestry



Missy Johnson
Wildlife Science



Back: Mike Ringen, Melissa Marcum
Front: Rebecca Buening, Sarah Kahn
Wildlife Science



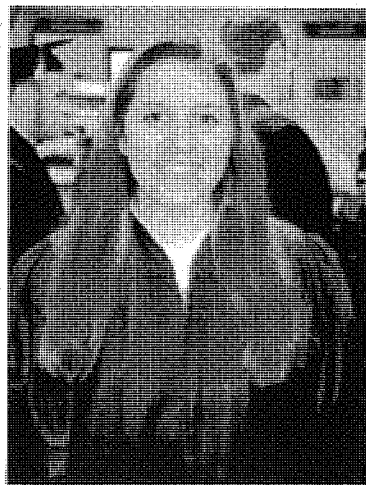
Michelle Yates
Recreation Resources



Melanie Trolio
Urban Forestry



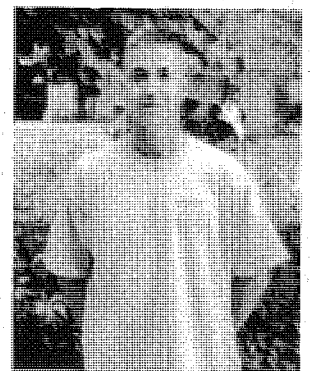
Chris Mancing
Recreation Resources



Rebecca Schaab
Recreation Resources



Stephanie Angi
Recreation Resources



Brian Pyle
Forestry



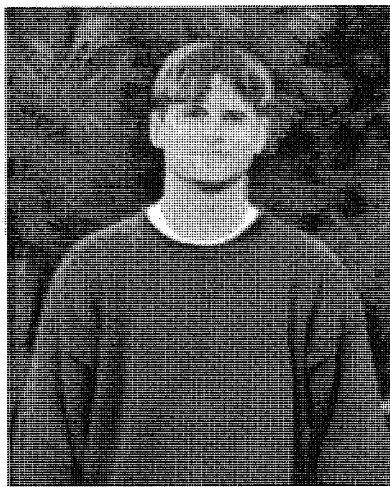
Steve Doll
Wildlife Management



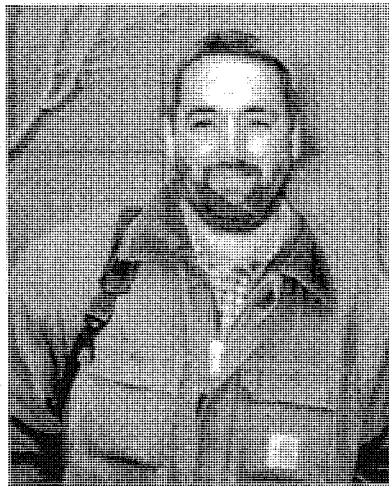
Scott Gibson
Forestry



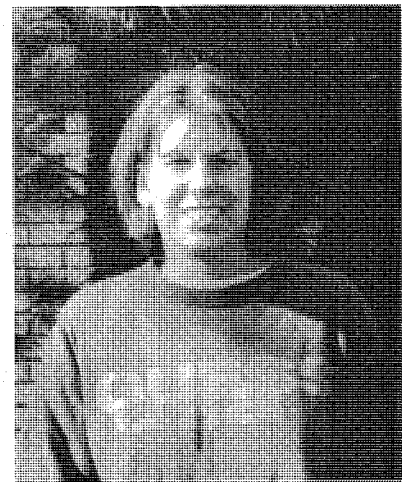
Stag Wright
Forest Products



Tyson Farmer
Wildlife Science



Todd Atwood
Wildlife



Jessica Kelly
Forestry



Jennifer Dobis
Wildlife Science



Stuart Propes
Urban Forestry



Jason Main
Forest Ecosystems
Management



Jason Meyer
Wildlife Management



Jennifer Reinholt
Wildlife Management



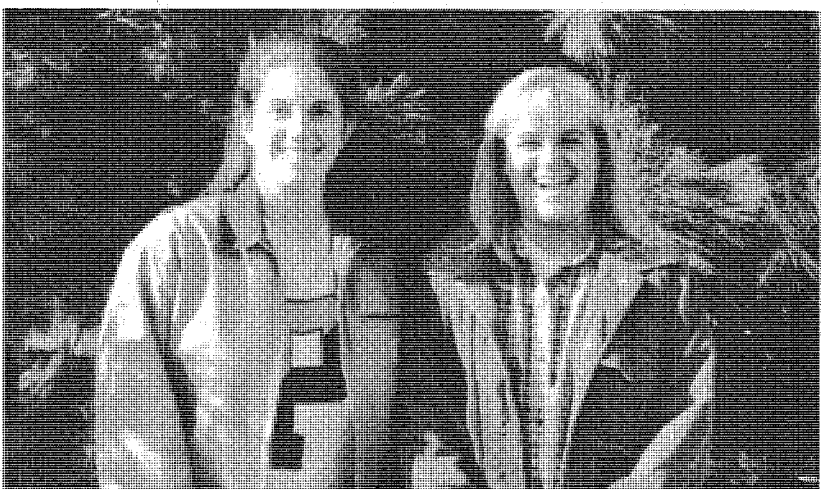
Justina Scott
Wildlife Management



Jeff Voris
Forestry



Michelle Parks
Wildlife Management



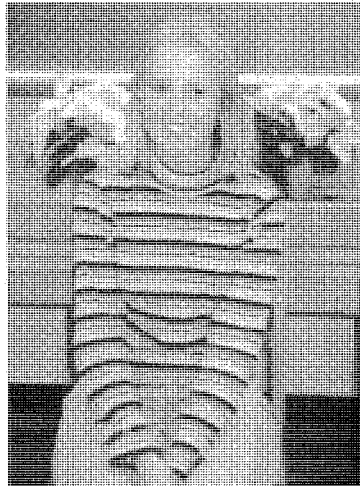
Kati Foreman, Stacy Butterfield
Forestry



Ryan Snyder
Urban Forestry



Trent Osmon
Forestry



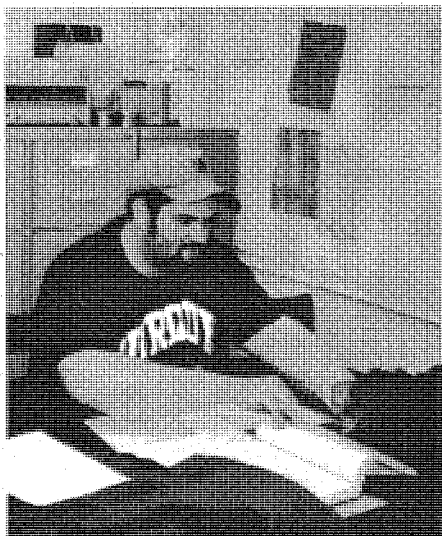
Jody Stinson
Wildlife Science



Terri Pope
Wildlife Management



Tim Preuss
Wildlife Management

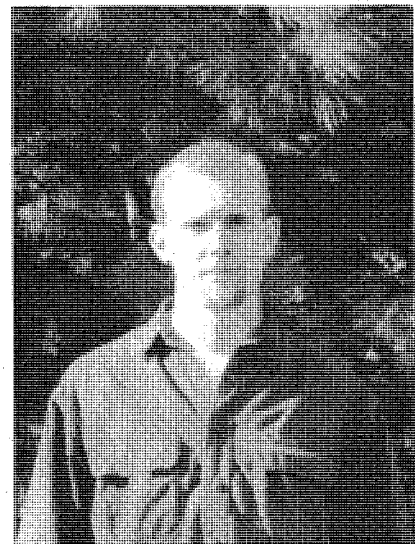


Randy Kreutzer
Wildlife Management

◀◀◀◀

Zachary Smith
Forestry

▶▶▶▶



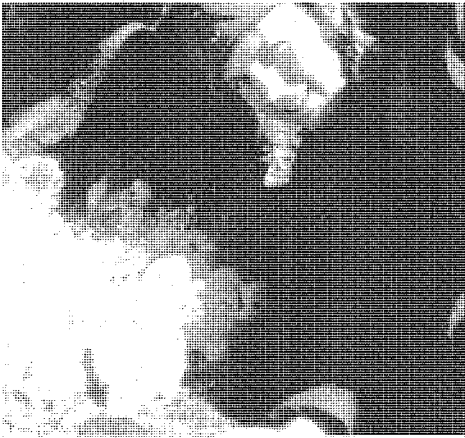
The Graduate Students

The first question that most people ask us is, "Are you still in school?" The answer is, "Yes, of course, and if my project doesn't come together soon, I may be here for life." We are the people who always seem to be here doing something, and aside from H, our Sanitation Technology Engineer, we are the only people in the building working on Friday nights. That's right, we are graduate students. We come from all over the world to ask questions about how the natural world works and about how action, or lack of action, affects natural systems. There are people looking at wood technology, fish toxicology, aquaculture, amphibians, clearcuts, forest soils, shorebirds, weasels, herbaceous plant communities, and almost anything else that you can think of involving natural resources. The focus of graduate work is primarily research. We spend most of our time working on proposals, collecting data, trying to figure out if it means anything, writing reports, and drinking coffee. Ok, not all grad students drink coffee. We also take courses geared toward our areas of interest, and some of us even teach a few. So, being a grad student is a little bit of work, but it's the only way some of us will ever be able to put the master or doctor title in front of our names.

Christopher Webster



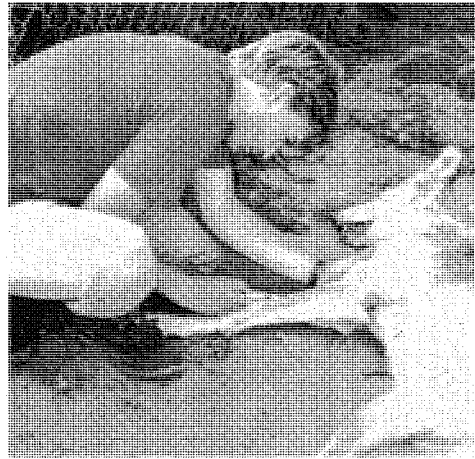
Deb Cartwright and Rod Williams
Aquatic Sciences, Wildlife Science



**Joelle Gehring
Wildlife Science**



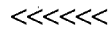
**Tom Gehring
Wildlife Science**



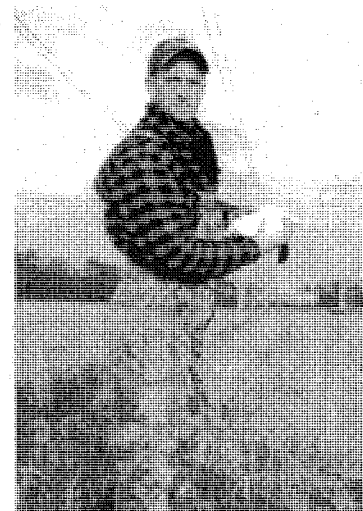
**Amanda Beheler and Cedar
Wildlife Science**



**Dawn VanDeman
Wildlife Science**

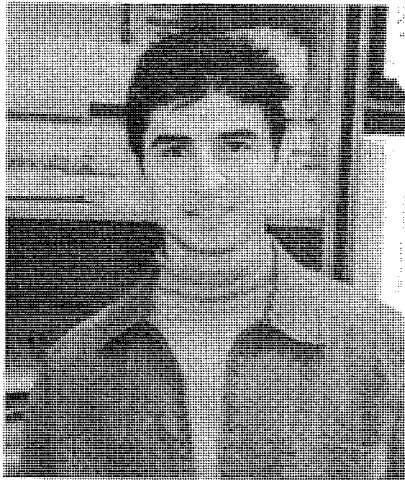


**Michael Crowder
Wildlife Science**

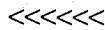




Wood Science Students (from left to right)
 Raphael Serrano, Eva Haviarova, Yusuf Erdil, Hui
 Zhu, Ali Tankut, Nurgil Denizli, Aldo Ramirez-
 Coretti, Yuelong Leng, Dr. Rado Gazo, Serhat Eren
 at Kimball International furniture Co., Jasper, IN

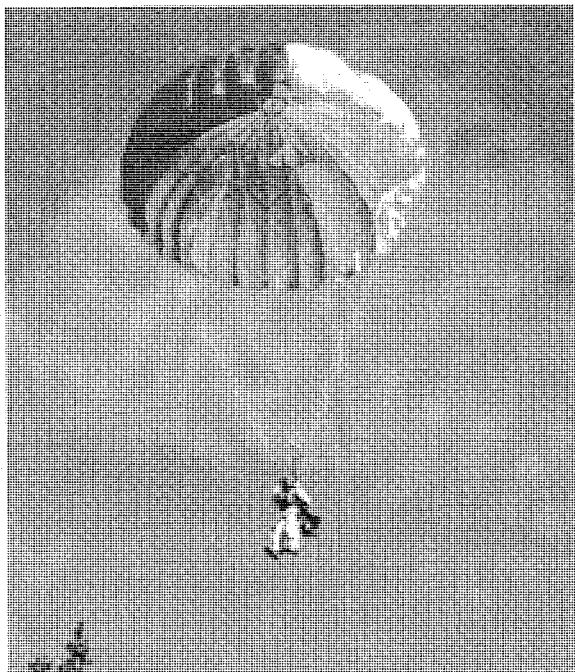


Yusuf Erdil
Wood Science



Andre Zhalin
Quantitative Resources

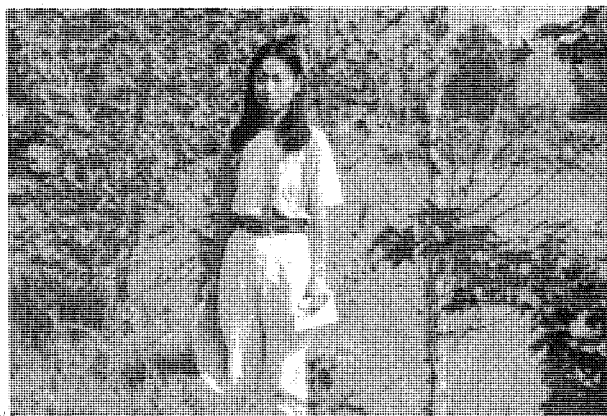




Mark Koontz
Quantitative Resources



Diana "Marcela" Bocanegra
Forest Biology



Shuju Bai
Forest Biology



Julia Mast and her Father
Wildlife Science



KaDonna Randolph.
Rachel Morse
Quantitative Methods



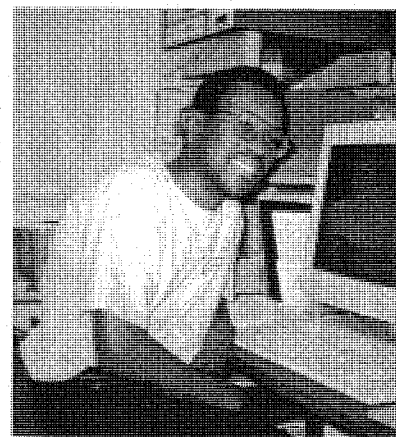
Tom Braile
Wildlife Science



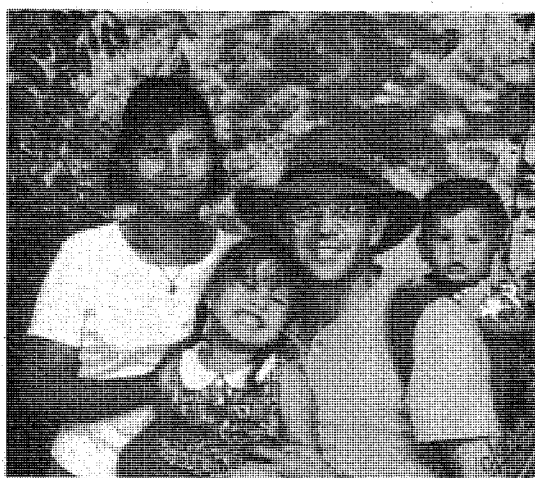
Travis Idol
Forest Biology



Tamara Benjamin and Sofia
Quantitative Resources



Will King
Quantitative Resources



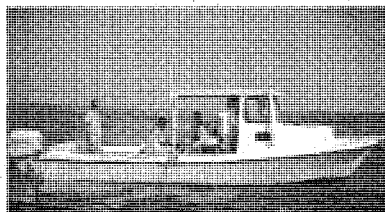
Tim Longwell with Lourdes, Yanina,
Dennis
Forest Biology



Jose Serrano
Forest Products



Elvis Pete Bunyan
Acorn Mensuration



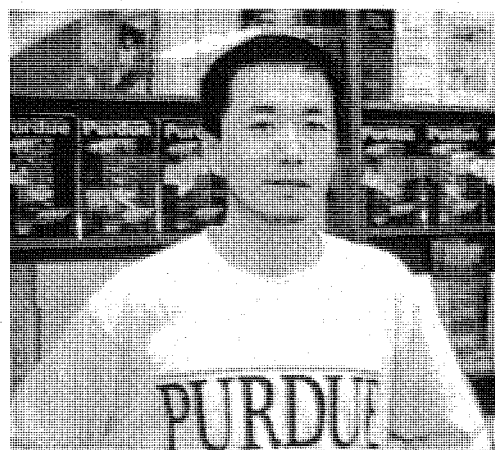
Brian Nagy
Fisheries and Aquatic Sciences



Andrew Hill
Outdoor Recreation



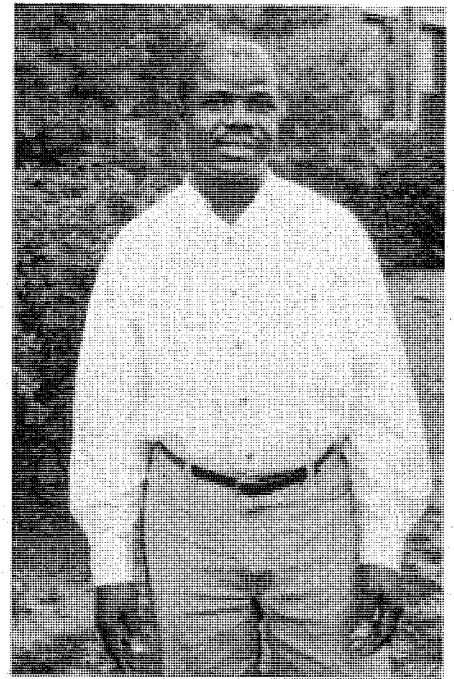
Andrea Leuenberger-Minger
Post Doc.



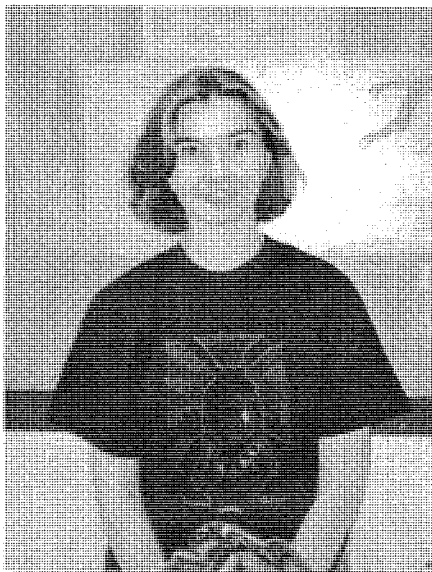
Weiguo He
Quantitative Resources



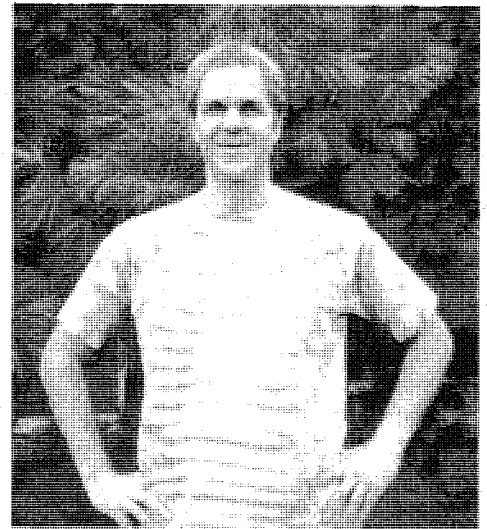
Rich Dirks, Angie Maxted-Kappmeyer, Ben Dolan
Urban Forestry, Wildlife Science, Forest Biology



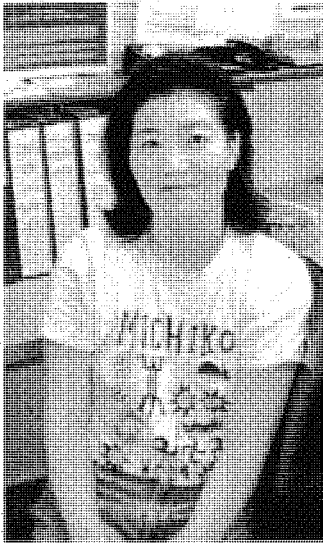
Charles Owubah
Quantitative Resources



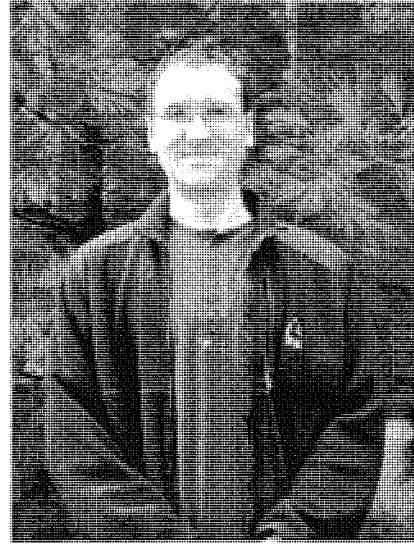
Eva Haviarova
Wood Science



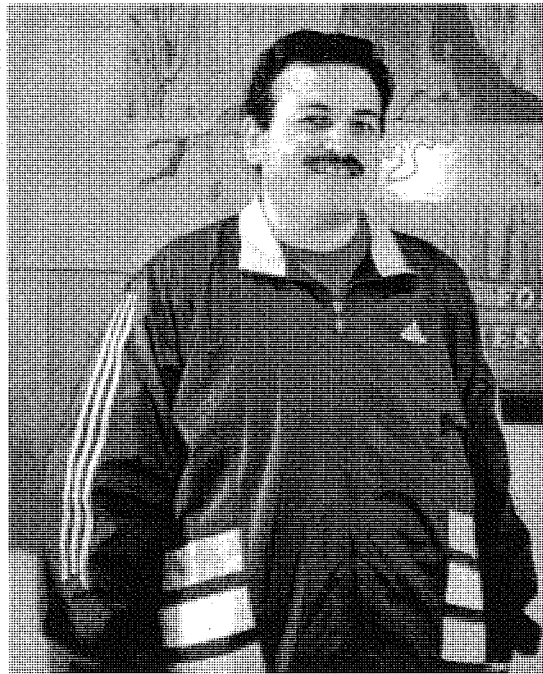
Guntram von Kiparsky
Forest Biology



Gyehee Lee
Outdoor Recreation



Charles Clement
Wood Science



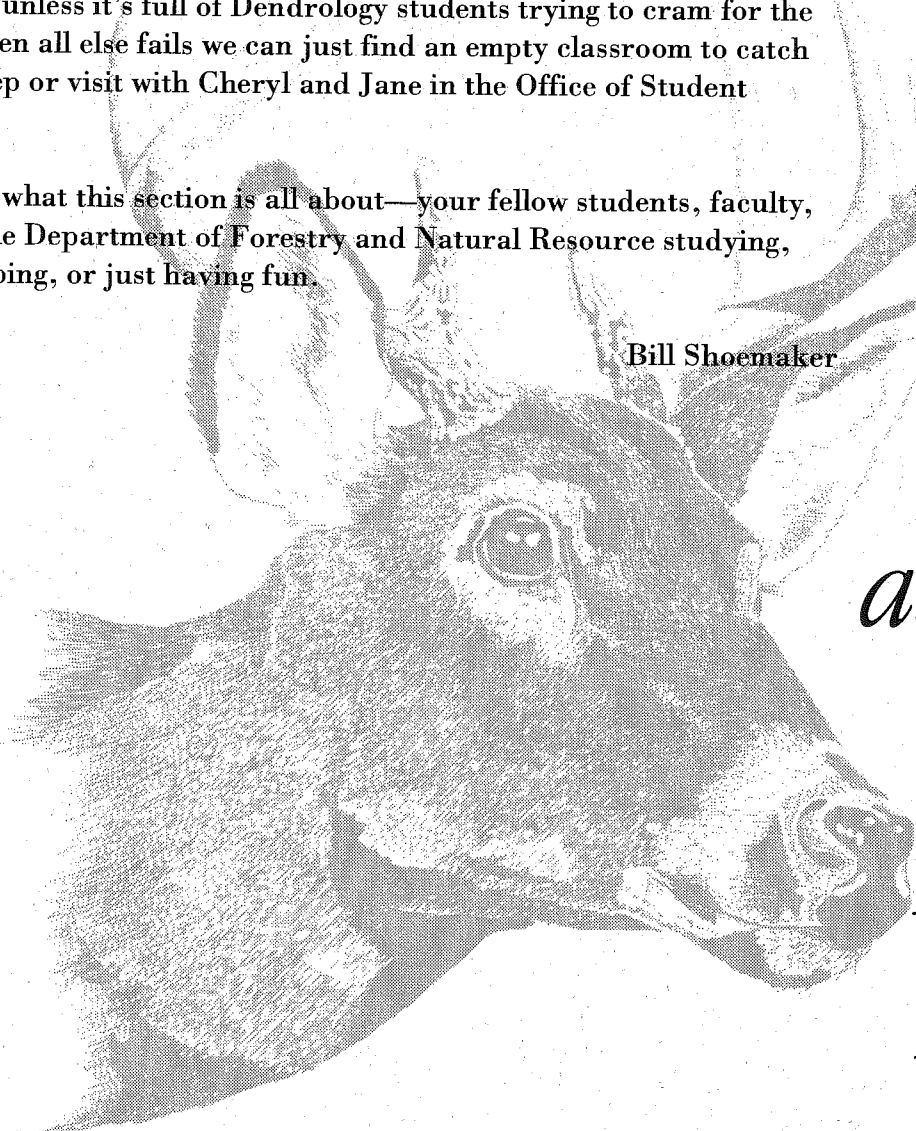
Yusuf Gunes
Quantitative Resources

Throughout the past year, we have been busy working, studying, and not always having time for ourselves. There were those countless hours of working in the computer lab or even pulling all nighters to get projects done on time. Let us not forget the long nights staring at specimens and learning scientific names. However, somewhere amid all of the chaos we have found the opportunity to relax, even if it is only for a second or two.

The Forestry Building, in a sense, is our home away from home. In fact, between classes and club meetings, many of us spend more time there than at our real homes. The favorite hangout in the Forestry Building is the student commons. This room gives us a chance to just sit down and take a break, unless it's full of Dendrology students trying to cram for the twig test. When all else fails we can just find an empty classroom to catch up on our sleep or visit with Cheryl and Jane in the Office of Student Services.

That's what this section is all about—your fellow students, faculty, and staff in the Department of Forestry and Natural Resource studying, working, sleeping, or just having fun.

Bill Shoemaker



At

W

O

R

K

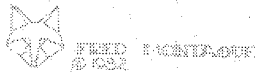
and

P

L

A

Y

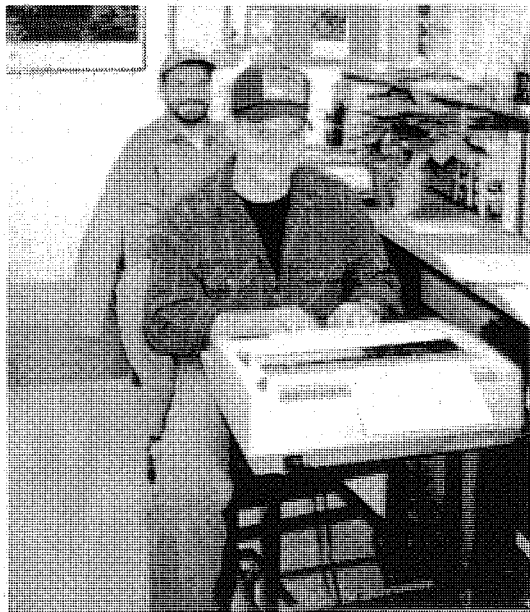


1983 Log by Fred Montague



Now, how do I get down from here?

It's
Grandpa!



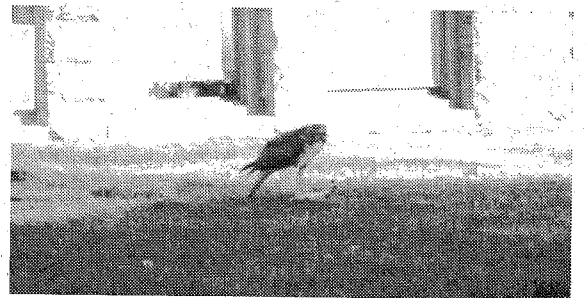
Watch out Cheryl here comes
the next FNR secretary.

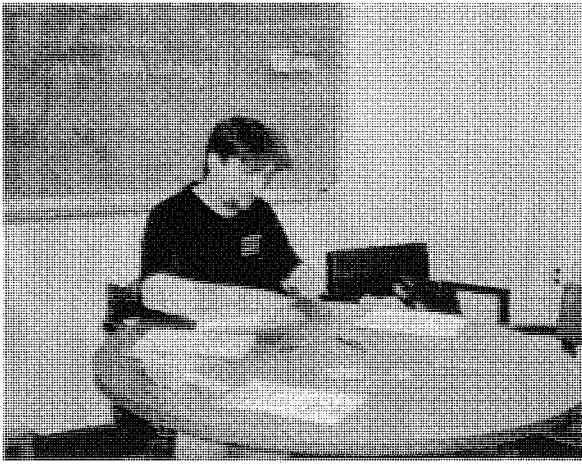
I wish I was a cowboy.



**Wouldn't a chainsaw be easier
Pete?**

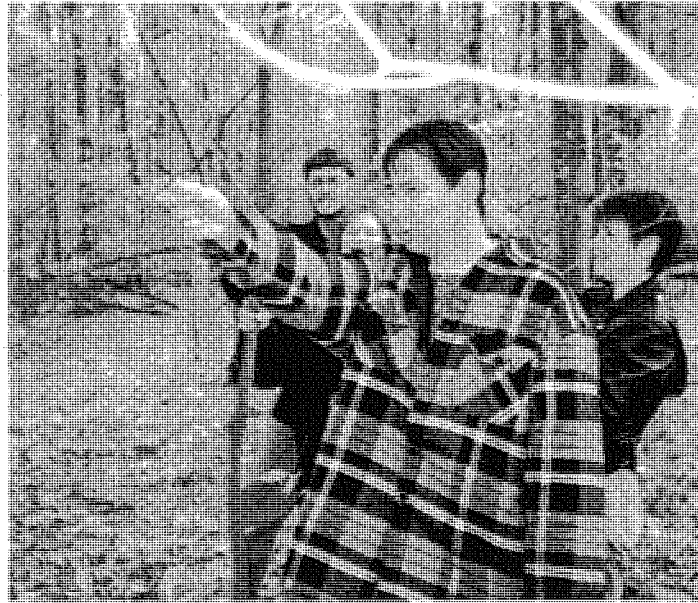
What are you looking at?





I love mensuration.
I really do.

AHHHHHHHHHHHHHHH!
it's in.

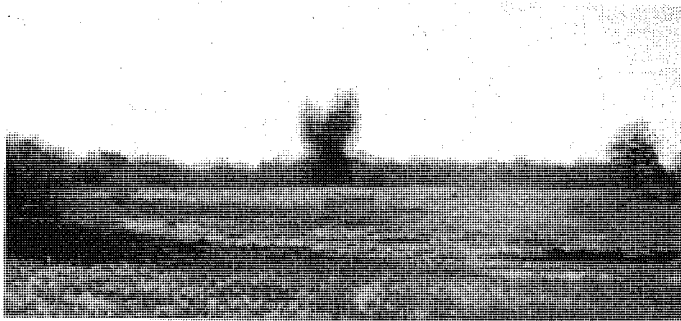
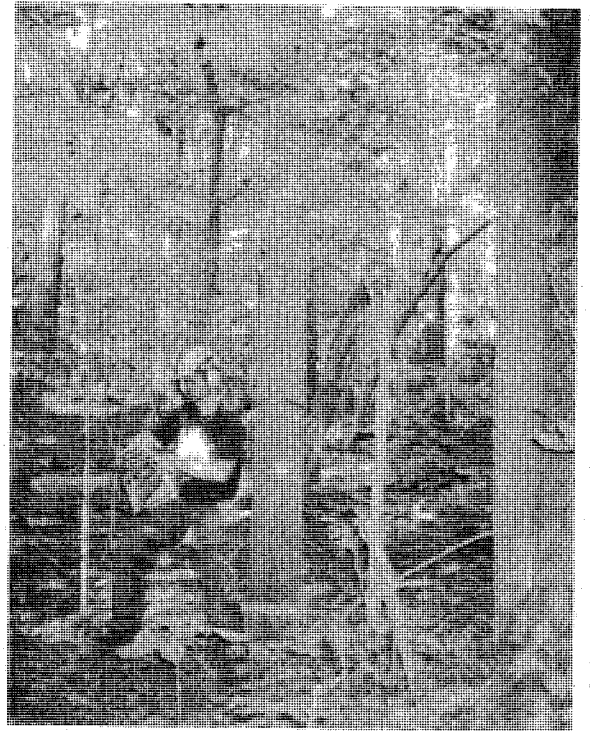


Fire is our friend.



I think I can.
I think I can.
I think I can.

Timber!



Kaboom!



Who let sasquatch in?



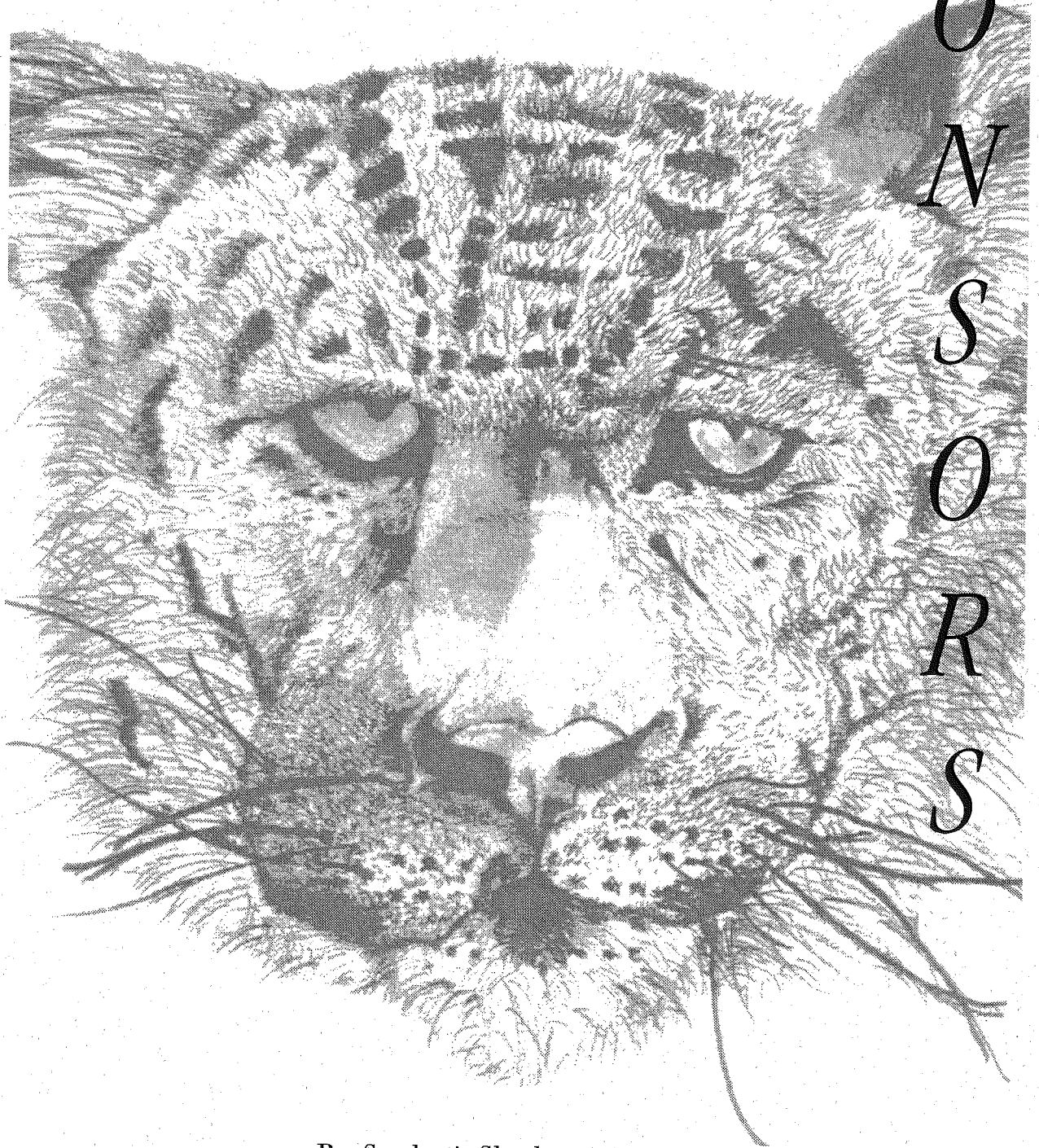
Isn't that pretty?



Shouldn't you be working
Heather!

The *Log* staff would like to thank everyone who helped with this year's publication. Without you none of this would have been possible. We really appreciate all of the businesses who provided us with financial support.

S
P
O
N
S
O
R
S



By: Stephanie Shepler



Adams
Arbor Care, Inc.
336-9017

Professional
Tree Service
• Pruning
• Removal
• Consulting
• Fully Insured



Certified
Arborist

Mark P. Adams

*Thank
You
Sponsors!!*



**Frick
Lumber
Co. Inc.**



U.S. Highway 6, P.O. Box 8
Brimfield, IN 46720

(219)761-3415 • FAX (219)761-3021

**Buyers Of Standing Timber
And Timberland**

**Sawing Indiana &
Michigan Hardwoods**

*Serving The Hardwood Industry
With Domestic Hardwoods*

OFFERING:

Landscaping Mulch & Kiln Dried Lumber
For Manufacturers Of Furniture, Cabinets,
Flooring And Also The Small Woodworker

Family owned and operated since 1924

4862E SR 218 Walton, IN 46994

(219) 626-3396

Harold Bruner, Consulting Forester

Offering Complete Forest Management Services

Timber Sales & Appraisals
Sale of Timber Land

Timber Stand Improvement
Tree Planting & Respray

HEATHER GREEN
CITY FORESTER



CITY OF PARK RIDGE

505 BUTLER PLACE
PARK RIDGE, IL 60068-4182

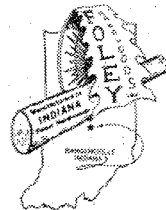
847/318-5231

FAX: 847/318-5562

E-MAIL: HGREEN@CH.CITY-PR.COM

Foley Hardwoods, Inc.
Employee Owned

P.O. Box 518
Bargersville, Indiana 46106



GREG KOONTZ
FORESTER

Office: 317-422-5181
Fax: 317-422-5630
Home: 812-597-5192
Hm. Fax: 812-597-0875
E-Mail: Koontz@scican.net

KILN DRIED HARDWOODS
INDUSTRIAL TIMBERS
BLOCKING

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

WHITE LUMBER Co., Inc.
MANUFACTURERS OF FINE
HARDWOODS SINCE 1948

KEN WHITE

**David R. Webb
Company, Inc.**

JOHN D. MORELL
ASSISTANT DIRECTOR OF PUBLIC WORKS



CITY OF PARK RIDGE

505 BUTLER PLACE
PARK RIDGE, ILLINOIS 60068
847/318-5230
FAX: 847/318-5562

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



"The Environmental Lumber Company"

Ecological Timber
Management & Harvesting

Licensed - Bonded - Insured

ROGER L. PRESL
President

Office: 219-982-2043
Fax: 219-982-6595



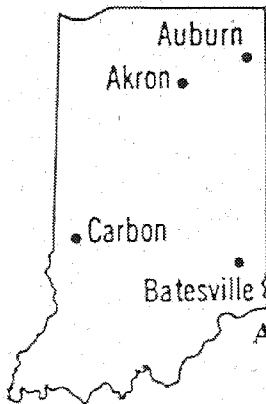
MANUFACTURERS OF QUALITY
HARDWOOD LUMBER FROM
INDIANA, OHIO AND MICHIGAN

TRI-STATE HARDWOOD COMPANY, INC.

P. O. BOX 213
SOUTH MILFORD, INDIANA 46786

ROBERT LEWIS

MILL PHONE (219) 351-3111
RES. PHONE (219) 463-3629



Pike

LUMBER
COMPANY,
INC.

AKRON, INDIANA
1-800-356-4554

Pike Brand ®

OPPORTUNITIES IN:

**FORESTLAND MANAGEMENT
PROCUREMENT
MODERN HARDWOOD
LUMBER PRODUCTION
and
MARKETING**



Hollingsworth Lumber
6810 West 400 South
Russiaville, IN 46979

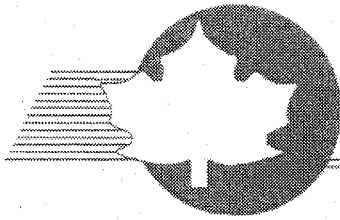
(765) 883-5836

(765) 883-7669 fax

darin@hollingsworthlumber.com

*Kiln Dried Hardwoods
Stair Parts
Hardwood Trim
Hardwood Flooring
Pre-stained Cedar Siding
Eastern and Western Cedar
Fencing*

Mill Direct Prices



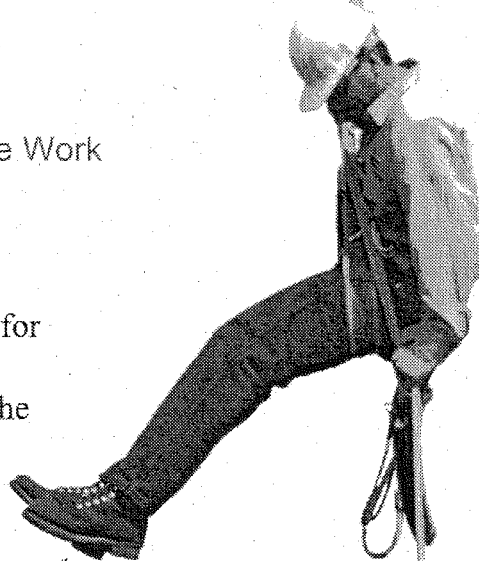
HENDRICKSEN **the CARE of TREES**

SINCE 1946

If urban forestry is of interest to you, then maybe we should be too! We are Hendricksen, the Care of Trees, a full service tree care firm with offices throughout the metro areas of Chicago, Connecticut, New York, New Jersey, and Washington D.C. Our company offers excellent benefits, training and advancement potential. Continue your education with us.

Top 6 Reasons to Come Work for Us...

1. Excellent benefits
2. Personal growth
3. Ample opportunity for learning
4. We are a leader in the tree care industry
5. Opportunity for advancement
6. Over four hundred people can't be wrong!



Offices located in...

- Barrington • Chicago • Crystal Lake •
- Glen Ellyn • Lake Bluff • Mokena •
- Near North Shore • Northwest Suburbs •
- Park Ridge • Tree Preservation • West Chicago •

other offices in:

New York, New Jersey & Connecticut
Metro Washington D.C.

OUR BUSINESS IS PEOPLE AND THEIR LOVE FOR TREES.

Recent Purdue Graduates who have joined our team:

Matt Sauceman
Arborist Representative
NW Suburbs District
BSF Purdue 1996

Michael Callahan
Arborist Representative
West Chicago District
BS 1994
BSF 1995 Purdue

Daniel Richardt
Arborist Representative
Glen Ellyn District
BSF Purdue 1993

Scott Jamieson
President
The Care of Trees
BSF Purdue 1984

Our BENEFITS should also be of interest to you Here they are...

- Tuition reimbursement continuing education & training
- Internal company training
- Paid vacation, holidays and personal days
- 401K plan
- Health insurance
- Life insurance
- Profit sharing gain sharing
- Savings plan
- Bonused dollars
- Uniform and clothing allowance
- Worker's compensation
- Commitment to growth of employees

Letter From the Editor

Not out of responsibility, but out of the need to do something good for our department, seven people came together to capture more of the departments history. Once again we attempted to catch every moment of the Department of Forestry and Natural Resources on film. With the anniversaries of so many important things, I hope we honored them all.

I'd like to thank several individuals. Jane Alexander for being such a wonderful advisor for us again this year, Cheryl Glick, for all of her skills in keeping us organized with sales and other stuff, and Terence Hanley for coming back and helping with another aesthetically pleasing layout and all his wonderful ideas.

Thanks to the wonderful staff of the 1999 Purdue *Log* for all their hard work and dedication to this publication. It got down to the wire and I think we did a fantastic job. Grandpa-- good luck, have fun, and behave.

Sabrina Williams

Editor-in-Chief, 1999 Purdue *Log*



By: Lauren Clark



BUT ASK NOW THE BEASTS, AND THEY SHALL TEACH THEE;
AND THE FOWLS OF THE AIR, AND THEY SHALL TEACH THEE;
OR SPEAK TO THE EARTH, AND IT SHALL TEACH THEE;
AND THE FISHES OF THE SEA SHALL DECLARE UNTO THEE.

JOB 12:7-11

