A PROFESSIONAL PUZZLE
THAT'S MORE THAN A GAME

The 1982 Maine Forester staff has chosen the concept of "professionalism" as the yearbook theme. The puzzle on your right represents the college experience. The interlocking pieces, illustrating Academics, Faculty, Graduate Students, and Activities, constitute a first step in professional development. The pieces are not connected because there are many more pieces which must be fit into the puzzle before the picture is completed, and a true professional emerges.

As we share the contributions of a variety of writers throughout this book, we may discover some ideas on professionalism with which we do not agree. These ideas are meant to stimulate personal evaluations about our careers and our own criteria for a professional. Such introspection should help define our own professional aspirations and how we intend to reach these goals.

For many of us, this will be the most challenging puzzle we have ever attempted. This is no game—it is our life, our career, and only we can complete the puzzle. So sit back, read and think—What pieces are still missing from our professionalism puzzle?

Carney McRae
Editor
THE MAINE FORESTER
1982

Published Annually By
The Students of the
SCHOOL OF FOREST RESOURCES
University of Maine at Orono
Greetings from the Director

Each year it is my privilege to make a few comments in the *Maine Forester* directed to the students in the school. Special attention is given to those in the Class of 1982 who will soon leave Nutting Hall to become active professionals in the resource fields.

The theme “professionalism” was chosen as the special emphasis for the 1982 *Maine Forester*. This is a selection which could well relate to every issue of our annual book, however, this aspect of our existence is especially appropriate and timely now. Ours is a professional school and our readers will become aware while reading these pages that the members of the Class of 1982 are proud of their developing professionalism.

Each year we look at some of the high points in the life of the School and our report this year has more than the average number of items that will contribute to improving the professional training of our students. None of these will accomplish an improvement without the desire on the part of our students to become professional people. The Class of 1982 has recognized this obligation that has been a part of their focus throughout their years in the School. We have attempted to provide the basic information that is needed to succeed but as the years of schooling draw to a close, I hope the students realize that they have only reached the embryo professional stage. The challenge ahead is in refining the tools provided and to use them effectively on the job. Success will depend on your ability to communicate professional expertise to employers, co-workers, clients and the general public.

The School will continue to raise its “professional” expectations in coming years; you will find comments on some of the steps being taken later in this yearbook. We see clearly a need to assure all students that the faculty are actively involved in programs which will continuously improve professional competency of graduates. Some of the specific tangible activities include changes in School structure, curriculum revisions, quotas on student numbers, and a greater emphasis on working with students.

This year we have received special gifts which will add greatly to our ability to offer excellence in professional programs. Mr. and Mrs. G. Pierce Webber have set up a trust fund which will build to nearly a quarter million dollars over the next 20 years. The School will use the interest earned from this trust to advance scholar-ship and support programs in the School. Eventually a named chair will be established in honor of the Webbers.

A second gift is a major addition to the endowments supporting our professional offerings in the School. Ruth and Curtis Hutchins have given a million dollars to the University to support faculty positions in the School of Forest Resources. During the next year the process will commence which will end with added expertise in the School. All students will benefit from this fine gift.

The above will have very small effect if the students of the School fail to do their part in striving for excellence. The professional stature of the School is in large measure dependent upon the success of the students while in school and their ability as graduates to present an image of superior professional preparation.

I could continue with further comments on accomplishments by students and faculty of the School because the School cannot exist without dedicated professional people in both areas. You who will graduate in the Class of 1982 are or will be professional foresters, forestry technicians, wildlife managers, forest engineers, wood products specialists and park managers. You have the basic tools of your professions and must build on them during the coming years. Good luck and God Bless You!

Sincerely yours,

FRED B. KNIGHT
DIRECTOR
Nutting Hall—Our Home Away From Home
In keeping with the theme of "professionalism", we are proud to dedicate the 1982 Maine Forester to a true professional—Dr. Malcolm Coulter.

To mention all that Dr. Coulter has done since he began his career in 1942 would take many pages. Instead we have included excerpts from his resume and some personal statements from colleagues he has worked with throughout the years. After reading these pages, we hope that you too will recognize Malcolm Coulter as a true professional.

**Professional Experience**

1941 Field Assistant, Connecticut State Board Fisheries and Game

1942 Technical Assistant, Vermont Fish and Game Service

1946-1947 Graduate Assistant, Maine Cooperative Wildlife Research Unit

1948 Project Leader, Vermont Fish and Game Service

1949-1964 Assistant Leader, Maine Cooperative Wildlife Research Unit and Instructor in Game Management, Assistant Professor, Associate Professor, Professor

1964-1968 Coordinator, Wildlife Programs and Professor, Wildlife Resources

1968–Date Associate Director for Wildlife, School of Forest Resources and Professor of Wildlife Resources

**DEDICATION**

Malcolm W. Coulter

Dr. Malcolm Coulter is one of the most respected men in the field of wildlife science and environmental education in the Nation. His belief in the need for young people to understand and appreciate the issues and problems involved in managing our natural resources is a source of inspiration to all.

Wallace H. Jeffrey
Director, Maine National High Adventure Area

Years ago, while still an undergraduate at Maine, I had the good fortune to secure a summer job with the Vermont Fish and Game Department. Mal, of course, was responsible for making this possible, and I know full well that my career was launched by his action. That job led to another 2 summer stints in Vermont and eventually to graduate school.

I recall one summer when Mal visited Vermont to complete a research project on the nesting ecology of waterfowl. Mal immediately shunned his role as professor and emerged as the consummate field biologist. We travelled by canoe to some of the larger islands in Lake Champlain checking on black duck nests. Eventually we located a marked nest that had been lost to predators since his last visit, and Mal's quiet expertise came to bear; the site was examined carefully for signs of the unknown predator, and an assessment was made to backdate the nest's loss. I stood in awe, as any greenhorn might, as Mal thoughtfully plied his trade in the real world of field biology. Gone were the textbooks and daily marches across campus to sterile laboratories. Instead, I was experiencing what no classroom can offer: a professional biologist working in the field. Those few days afield with Mal Coulter remain etched forever in my mind, and I offer this brief vignette as evidence of just one of the many impacts he has made on countless young people. I should add that those nesting data became part of Mal's acclaimed publication, coauthored with William R. Miller, entitled Nesting Biology of Black Ducks and Mallards in Northern New England (1968).

Eric G. Bolen
Associate Dean and Horn Professor
Texas Tech University
I am pleased to be included among those saying thank you to Dr. Malcolm Coulter for his many contributions to the School of Forest Resources and its students. During our thirteen years as co-workers in the School, he was always willing to do more than his share to make programs successful. He had a major role in the development of the School’s graduate programs. I believe professional school faculties have a major responsibility to provide leadership to their professions. Dr. Coulter has long been a recognized leader in state, regional, and national wildlife programs. He has always given much of his personal time to his profession. I found him a cooperative and loyal person who was willing to do his share and more to help the School contribute to its students and wildlife programs.

Albert D. Nutting
Former Director,
School of Forest Research

I first met him when he was serving on the LURC Commission and I was serving as their attorney. It was a difficult task for all of us and the demands were such that no decision was satisfactory to all of the people all of the time. Mal maintained a continuous dedication to the job and brought extraordinary professionalism and expertise to each matter which came before them. He was a highly respected contributor to the functioning of that group and to its early credibility.

I have also continued my association with Mal since our joint adventures with LURC. He was most instrumental in arranging for me to teach a class at UMO. The seminar which I have offered in natural resource law has, I trust, added an important dimension to the curriculum. Mal’s assistance and perseverance in making this come about is another indication of his commitment to his professional responsibilities.

Sarah E. Redfield
Associate Commissioner
Department of Agriculture,
Food and Rural Resources

Dr. Coulter’s ability to get his point across can perhaps be best expressed in this anecdote concerning a field trip to a deer wintering area. As with many field trips our emphasis as students was first on having a good time and, if time permitted, learning something. On this particular day a snowshoe race from our point of debarkation to the deer wintering area at the end of the trail was our first order of business. We ran the race that day. I don’t remember who finished first but Dr. Coulter arrived several minutes behind. However, our victory was short lived. Dr. Coulter’s first question upon arriving was not who won but rather what species and how many had crossed the trail. Needless to say, he had gained our attention and respect.

Lee E. Perry
Asst. Chief, Wildlife Division
Dept. of Inland Fisheries and Wildlife

Over ten years ago when I returned to Orono to be interviewed for the position of Director I met Dr. Malcolm Coulter and was impressed by his questions and depth of interest in the School and its future. The years since have proved that my opinions formed then were correct. Malcolm Coulter is a fine person and one of the very best professional people I have ever known. It has been a pleasure to work with him during the past ten years. We are very fortunate to have him in the School and the fine wildlife program we have has been developed during the years he has been responsible for it.

Director Knight

You will be dedicating the yearbook not only to a man with professional achievements but to a sportsman with ethics—capital “E”. He loves hunting and fishing as we all know and on many occasions a professional drive denied him time in the field. His standards or set of values towards hunting and fishing and to his companions are second to none—that’s literally and not just a trite expression of speech.

Aside from matters pertaining to wildlife, he quietly helped and cared for people. Mal seems to have a special respect and appreciation of older people and their feelings.

John Baird
Fish and Wildlife Branch
Dept. of Natural Resources
New Brunswick, Canada

Before this book went to press, we discovered that Dr. Coulter has announced his retirement for next December. We will miss him dearly, and we would like to thank him for his support and advice to the student organizations and individual students. HAPPY FISHING!
Professors serve science and science serves progress. It serves progress so well that many of the more intricate instruments are stepped upon and broken in the rush to spread progress to all backward lands. One by one the parts are thus stricken from the song of songs. If the professor is able to classify each instrument before it is broken, he is well content.

Aldo Leopold
FRED B. KNIGHT
Director
Dwight B. Demeritt Professor of Forest Resources
B.S., University of Maine, Forestry, 1949
M.F., Duke University, Forest Entomology, 1950
D.F., Duke University, Forest Entomology and Forest Mensuration, 1956
Forest Entomology

MALCOLM W. COULTER
Associate Director for Wildlife Resources
Professor of Wildlife Resources
B.S., University of Connecticut, Wildlife, 1942
M.S., University of Maine, Wildlife, 1948
Ph.D., SUNY ESF, Forest Zoology, 1966
Wildlife Ecology

MARSHALL D. ASHLEY
Associate Director for Administration
Professor of Forest Resources
B.S., University of Maine, Forest Management, 1965
M.S., Purdue University, Inventory Design, 1968
Ph.D., Purdue University, Mathematical Statistics and Civil Engineering, 1969
Photogrammetry and Remote Sensing of Natural Resources

THOMAS J. CORCORAN
Professor of Forest Resources and of Forest Engineering
Division Leader of “FORMULA”
B.S.F., Michigan Technological University, Forestry, 1955
M.S.F., Purdue University, Economics, Industrial Engineering, Statistics, 1962
“Engineering Economics”

HAROLD E. YOUNG
Professor of Forest Resources
Head of Complete Tree Institute
B.S., University of Maine, Forestry, 1937
M.S., Duke University, Forest Biometrics, 1946
Ph.D., Duke University, Tree Physiology and Forest Biometrics, 1948
Complete Tree Utilization

RALPH H. GRIFFIN
Professor of Forest Resources
B.S., Virginia Polytechnic Institute, Conservation and Forestry, 1943
M.F., Yale University, Forest Management, 1947
D.F., Duke University, Silviculture, 1956
Silviculture
BENJAMIN F. HOFFMAN, Jr.
Associate Professor of Forest Resources
B.A., University of Virginia, 1951
M.F., Yale University, Forest Management, 1957
M.Phil., Yale University, Forest Harvesting, 1981
Forest Harvesting

DAVID B. FIELD
E. L. Giddings Professor of Forest Resources
B.S., University of Maine, Forestry, 1963
M.S., University of Maine, Forest Economics, Operations Analysis, 1968
Ph.D., Purdue University, Forest Economics, Operations Analysis, 1974
Forest Economics

FLOYD L. NEWBY
Associate Professor of Forest Resources
B.S., Utah State University, Forestry (Forest Recreation), 1964
M.S., University of Michigan, Forestry (Forest Recreation), 1966
Ph.D., University of Michigan, Forestry (Forest Recreation), 1971
Forest Recreation Planning and Management

ROBERT K. SHEPARD, Jr.
Associate Professor of Forest Resources
B.S., University of Michigan, Forestry, 1963
M.F., Duke University, Forest Entomology, 1964
Ph.D., University of Michigan, Forestry, 1970
Tree Nutrition

KATHERINE CARTER
Assistant Professor of Forest Resources
B.S., Central Missouri State University, Biology, 1974
M.F., Duke University, Forestry, 1978
Ph.D., West Virginia University, Forest Genetics, 1980
Forest Tree Improvement
WALLACE C. ROBBINS
Associate Professor of Forest Technology
Head of two-year Forest Management Technology Program
B.S., University of Maine, Forest Management, 1954
M.S., University of New Brunswick, Forest Harvesting, Labor, 1956
Photogrammetry and Wood Products

ALAN J. KIMBALL
Assistant Professor of Forest Technology
B.S., University of Maine, Wildlife Management, 1972
M.S.F., University of Maine, Forest Management, 1978
Biology and Integrated Management of Small, Non-industrial Forests

JAMES S. SHOTTAFER
Professor of Wood Technology
Head, Forest Products Laboratory
B.S., State University of New York, Syracuse, Wood Technology, 1954
M.S., State University of New York, Syracuse, Wood Technology, 1956
Ph.D., Michigan State University, Wood Science, 1964
Wood Properties and Processing

RICHARD A. HALE
Associate Professor of Wood Technology
B.S., University of Maine, Forestry, 1947
M.F., Yale University, Forestry, 1948
Primary Wood Processing

TIMOTHY G. O'KEEFE
Associate Professor of Wood Technology
B.S., New York State College of Forestry, Wood Utilization, 1955
M.F., New York State College of Forestry, Silviculture, 1957
M.A., Northern Arizona University, Psychology, 1973
Ph.D., Northern Arizona University, Biology, 1977
Wood Quality

RICHARD JAGELS
Assistant Professor of Wood Technology
B.S., Syracuse University, Wood Anatomy, 1962
M.S., Syracuse University, Forest Pathology, 1965
Ph.D., University of Illinois, Structural Botany, 1968
Wood Anatomy
THOMAS B. BRANN
Assistant Professor of Forest Resources
B.S., University of New Hampshire, Forest Management, 1969
M.S., University of New Hampshire, Forest Management, 1974
Ph.D., Virginia Polytechnic Institute and State University, Forest Biometry, 1979
Statistics and Computer Applications to Forestry

RONALD P. TEBBETTS
Instructor of Forest Resources
B.S., Louisiana State University, Forest Management, 1976
M.S., University of Maine, Forestry, 1982
Forest Tree Improvement

J. LOUIS MORIN
Research Instructor in Forest Resources
B.S., University of Maine, Forest Management, 1976
M.S., University of Maine, Forestry, 1978
Photo Interpretation and Remote Sensing

MAXWELL L. McCORMACK
Research Professor of Forest Resources
B.S., University of Maine, Forestry, 1956
M.F., Duke University, Silviculture, 1959
D.F., Duke University, Silvics, 1963
Silviculture

ROBERT S. SEYMOUR
Assistant Research Professor
Cooperative Forestry Research Unit
B.S., Ohio State University, Forest Management, 1974
M.F., Yale School of Forestry and Environmental Studies, Forest Management, 1976
Ph.D., Yale School of Forestry and Environmental Studies, Silviculture, 1980
Timber Management and Harvesting

MARK W. HOUSEWEART
Associate Research Professor of Forest Resources
Cooperating Research Professor of Entomology
B.S., Kansas State University, Biological Sciences, 1969
M.S., Colorado State University, Forest Entomology and Forest Pathology, 1971
Ph.D., University of Minnesota, Forest Entomology and Computer Sciences, 1976
Forest Protection
RAY B. OWEN, Jr.
Professor of Wildlife Resources
B.A., Bowdoin College, Biology, 1959
M.S., University of Illinois, Ecology, 1966
Ph.D., University of Illinois, Ecology, 1968
Wildlife Ecology

JAMES R. GILBERT
Associate Professor of Wildlife Resources
B.S., Colorado State University, Wildlife Biology, 1968
M.S., University of Minnesota, Ecology, 1970
Ph.D., University of Idaho, Wildlife Science, 1974
Population Dynamics and Kinetics of Large Mammals

TERRY A. MAY
Assistant Professor of Wildlife Resources
B.S., Colorado State University, Wildlife Biology, 1968
M.S., Colorado State University, Wildlife Biology, 1970
Ph.D., University of Colorado, Biology, 1975
Asian Habitat Selection and Use

CHESTER F. BANASIAK
Associate Research Professor of Wildlife Resources
B.S., Michigan State University, Forestry, 1948
M.S., University of Massachusetts, Wildlife Management, 1952
Ph.D., University of Maine, Forest Resources, 1974
Big Game Management

MALCOLM L. HUNTER, Jr.
Assistant Research Professor of Wildlife Resources
B.S., University of Maine, Wildlife Science, 1974
D.Phil., Oxford University, Zoology, 1978
Wildlife Ecology
RICHARD J. CAMPANA
Professor of Botany and Forest Pathology
B.S.F., University of Idaho, Forest Management, 1943
M.F., Yale University, Forest Pathology, 1947
Ph.D., Yale University, Forest Pathology, 1952
Disease of Trees

JOHN B. DIMOND
Professor of Entomology
Cooperative Professor in Forest Resources
B.S., University of Rhode Island, Zoology, 1951
M.S., University of Rhode Island, Zoology, 1953
Ph.D., Ohio State University, Entomology, 1957
Forest Insect Pest Management

ROLAND A. STRUCHTEMEYER
Professor of Soils and Forest Soils
B.S., University of Missouri, Agriculture, 1939
M.S., University of Missouri, Soils, 1941
Ph.D., Ohio State University, Agronomy, 1951
Forest Soils

HAROLD C. GIBBS
Professor of Animal and Veterinary Sciences and School of Forest Resources
B.S., McGill University, Animal Husbandry, 1951
D.V.M., Toronto, Veterinary Medicine, 1955
M.S., McGill University, Parasitology, 1956
Ph.D., McGill University, Parasitology, 1958
Parasitology

JOHN W. BUTZOW
Professor of Science and Environmental Education
B.S., St. Bonaventure, Chemistry, 1961
M.S., St. Bonaventure, Organic Chemistry, 1963
Ed.D., University of Rochester, Science Education, 1968
Environmental Education, Curriculum Development
Cooperative Wildlife Research Unit

JAMES A. SHERBURNE
Cooperative Associate Professor of Wildlife Resources
Leader of Cooperative Wildlife Research Unit
B.A., University of Maine, Zoology, 1967
M.S., University of Maine, Entomology, 1969
Ph.D., Cornell University, Ecology, 1972
Wildlife Ecology

JOHN A. BISSONETTE
Cooperating Associate Professor of Wildlife Resources
Assistant Leader of Cooperative Wildlife Research Unit
B.A., University of Vermont, Zoology, Chemistry, 1964
M.F.S., Yale University, Wildlife Ecology, 1970
Ph.D., University of Michigan, Wildlife Management, 1976
Ungulates-Population Biology-Behavior

Wildlife Technologists
Kate Wynne, James Connolly, Gary Constando, Matt Miller, Robert Burke, Charlie Todd (In the field: Joyce Harrison, Mark O'Donoghue)

FORMULA Technicians
Debbie Lindey, Harvey Schiltz, Peter Triandafillou, John Bryer

Wood Technology
Stephen O'Shaughnessy, Mary Dyer

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Cooperative Forest Research Unit
Robert Lawrence, Paul Messier, Pete Caron (missing: Ellis Sprague)

Greenwoods Project
John Dimond, Bob Keene, Chip Spies, Gordon Mott

Cooperative Extension Service
Delores Stone
Marvin (Bud) Blumenstock
William Lilley

Maine Forest Service
Jim Rea, Dana Griffin, Diane Hankinson (missing: James Ecker, Kenneth Hendren)

Maine Inland Fisheries and Wildlife
Pat Corr
Gary Lamb
Al Hutchinson
Howard (Skip) Spencer
In the field:
Gerry Lavigne
George Matula
Karen Morris
The Maine Forester staff is delighted to welcome four new faculty members to the School of Forest Resources. These new faculty are already proving themselves valuable additions to our school in both teaching and research. In case you have not met them, we would like to introduce you to Al Kimball, Dr. Robert Seymour, Dr. David Field and Dr. John Bissonette.

AL KIMBALL returned to UMO recently on the other side of the classroom. He received his Bachelors degree in Wildlife Management and his Masters degree in Forestry from this school several years ago. Since that time he has worked as a Seasonal Ranger in Acadia and as a forester for the Maine Forest Service working with small woodlots. He is working mainly with two year technicians teaching Forest Measurements (5Fy), Applied Silviculture (2Fy), Forest Land Management (9Fy) and will be helping with the technicians five week summer camp. He also teaches Forest Fire Control (Fy 11). Mr. Kimball is impressed with the enthusiasm of the two year students and feels he has many advantages in that he is familiar with the school.

The Cooperative Forest Research Unit welcomed DR. ROBERT SEYMOUR to its staff on November 1, 1981. Dr. Seymour has been at UMO working on the Green Woods Project since 1979, and on his Ph.D. previous to that. Having grown up in Ohio, Dr. Seymour did his undergraduate work at Ohio State, then spent three years at Yale, receiving his Masters in 1976. He completed his Doctoral Dissertation on “Tree Mortality Due to Budworm in Baxter State Park” in 1980. With the CFRU, Dr. Seymour is working with harvesting methods and timber management in Maine. One of his goals is to apply silvicultural knowledge more widely.

DR. DAVID FIELD is not new to the halls of Nutting. In 1959, he came to Orono as a freshman in the four year Forest Management program. He went on to receive a Masters degree in Forest Economics at this school. In 1974, Dr. Field earned his Ph.D. in Forest Economics—Operations Analysis at Purdue University. He returned to Nutting in 1976 as an Associate Research Professor with the Cooperative Forest Research Unit. He held this position until September 1, 1981, when he became the E.L. Giddings Professor of Forest Policy. Dr. Field teaches Forest Policy and Administration, and Forest Management and Valuation for non-forestry majors.

DR. JOHN BISSONETTE joined the Wildlife Resource Department as assistant leader and as Associate Professor of Wildlife in 1981. Most of his work entails research although this year he is teaching a graduate course entitled, “Ungulate Ecology.” His research interests are broad, but he particularly likes working with ungulates. Dr. Bissonette’s undergraduate education was in zoology and chemistry at the University of Vermont. He taught secondary school in Vermont, then, with his wife, joined the Peace Corps and taught in Africa. He received his Ph.D. from the University of Michigan, having done his research on javelina at Big Bend National Park in Texas. Dr. Bissonette went on to work for the zoology department at Arizona State, and then for the Fish and Wildlife Service at Oklahoma State. He is delighted to be back in New England, particularly Maine. He feels UMO has a superior quality of students and is great in terms of professional advancement and personal satisfaction.

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Support Staff

FRONT: Janice Gifford—Adm. Assist., Cindy Paschal, Regina Pelletier
BACK: Nora Ackley, Maxine Horne, Marie Roy, Lynn Lavoie

PROFESSORS EMERITUS
Gregory Baker, Professor Emeritus of Forestry
Frank K. Beyer, Associate Professor Emeritus of Forestry
Lewis P. Bissell, Extension Forestry Specialist Emeritus
Edwin L. Giddings, Associate Professor Emeritus of Forestry
Howard L. Mendall, Professor Emeritus & Leader of Cooperative Wildlife Research Unit
Albert D. Nutting, Director Emeritus
Henry A. Plummer, Associate Professor Emeritus of Forestry
Arthur G. Randall, Associate Professor Emeritus of Forest Technology

FACULTY ASSOCIATES
Barton M. Blum, Project Leader, U.S. Forest Service
Hewlette S. Crawford, Research Wildlife Biologist, U.S. Forest Service
Robert M. Frank, Research Forester, U.S. Forest Service
Lloyd C. Irland, Bureau of Public lands, Dept. of Conservation
Jerry R. Longcore, Biologist, U.S. Fish & Wildlife Service
Gordon D. Mott, Research Forester, U.S. Forest Service
Ralph S. Palmer, Retired from New York State Museum & Science Service; Current Lecturer in Zoology Dept., UMO
Sarah Redfield, State Attorney General's office
Thomas B. Saviello, Northern Forest Research Center of International Paper Company
Dale S. Solomon, Research Forester, U.S. Forest Service
Howard E. Spencer, Jr., Leader, Migratory Bird Project, Maine Department of Inland Fisheries and Game
Charles D. Webb, Manager, Northern Forest Research Center of International Paper Company
“There may be a lot of red marks on your test, but that’s so I can stay awake.”
Dr. Griffin

“Don’t expect life to make sense!”
John Litvaitis

“… a smack of Silvics.”
Dr. Gilbert

(on sawmills) “Kachung, kachung, kachung; at just about that speed.”
Prof. Hale

“Goodness gracious! I’m talking too much.”
Dr. Newby

“Our trees can grow just fine without their animals, but their animals can’t grow just fine without our trees.”
Dr. McCormack

“I don’t know where the time has gone, but it’s already here.”
Dr. Struchtemeyer

“You don’t do for free what you do for a living.”
Dr. Shottafer

“Trees are ugly; they want to die.”
Greg Reams

“Here I am talking and not paying attention to what I’m doing.”
Dr. Griffin

“Scientists have the benefit of time; nobody really cares if they ever finish.”
Dr. Corcoran

“It went up to a feeder, and it feeded up.”
Prof. Hale

“I have other tables that make less sense than that!”
Tom Allan

“It just looks like reverse Polish notation.”
Prof. Kimball

(Temperature – 16°F) “You don’t want to add Silviculture in this cold weather.”
Dr. Griffin

“Dark black or light black? Let’s call it gray.”
Brian Grisi

“I enjoyed this camp. I think you got your money’s worth down here… and I don’t want to see that in the Maine Forester!”
Anonymous

“I don’t think I need to bore you with that now. I will sometime later.”
Dr. Newby

“Osmosis doesn’t work for a lot of these people.”
Greg Reams

“You can get to the point where your mind goes dull—before you go to Pat’s!”
Prof. Kimball

“I never say anything that’s quotable.”
Prof. Tebbets
"A diplomat is somebody who can tell you to go to hell in such a way that you don’t take any offense."
Dr. Hoffman

"If it moves, by definition it is not a safe structure."
Dr. Shottafer

(In reference to a new freshmen teacher) "I’ll have to come back in the morning and feel your lightbulb."
Dr. Coulter

"I know it’s boring, but that’s besides the point."
Dr. Griffin

Student: "Are you going to be around at 10:00 a.m."?
Dr. Newby: "I’m as round as I’ll ever be!"

"There is no such thing as close enough."
Dave Erker

"It’s sort of the sugar for the field trip."
Dr. Gilbert

"planted with rabbit bites."
Dr. McCormack

(on wood mechanics) "This stuff is serious; we’re talking about things that kill people!"
Dr. Shottafer

"They’re just undergraduates—they have lots of time!"
Dr. McCormack

"It’s obvious if you can see it, but if you can’t see it it’s not so obvious."
Dr. Corcoran

"We never have time to do things right, but we can always find time to do them over."
Dr. Hoffman

"You won’t have to think that much. I’m not going to give that type of exam."
Dr. Griffin

"So much to do, so little time, so little done."
Anonymous

"65 is not at least 65."
Dr. Brann

"A marsh has greater wildlife value than asphalt."
Dr. Gilbert

"I must hand it to the girls; they are neat. The answer may be wrong, but they are neat."
Dr. Griffin

"There’s more fun in searching for the truth than finding the truth."
Dr. May

"But don’t quote me on that."
Dr. O’Keefe

"When I start looking like these people, it’s time to leave!"
Dr. Newby

"Alright. One more divergent question."
Dr. Brann

Student: "I wonder why Alfie’s (the moose) rack is smaller this year?"
Dr. Gilbert: "He’s been de-Alfied!"

"File that in your code of ethics and see what comes out."
Dr. McCormack

"Props kill manattes! Go Props, Go!"
Greg Reams to Dr. Gilbert

"Forest Resources; it’s the best damn field there is."
Prof. Tebbetts

"POOoop!"
Alan Crossley
In the end, careful planning and sensitivity to the trade-offs and impacts of management activities still will not make it possible to meet all the demands on forest and rangelands. At best, we have a process for assessing conflict and making decisions. Nothing can prevent the conflict or keep it from growing as public demands proliferate and compete. To succeed, land management professionals must recognize that they are part of a confusing policy arena, increasingly controversial, increasingly politicized, and increasingly uncertain. The object must be not to seek certainty, but to learn to live with complexity.

Forest and Range Policy
S.T. Dana and S.K. Fairfax