The second year of existence for the Forest Action Program (FAP) was a successful one. Participation was enthusiastic. Usually between five and 10 people took part in activities designed to give them exposure to a variety of in-the-field forestry experiences. Coordinators Bruce Blye and John Mills arranged horse logging, winching, stand cleaning, and marking activities open to anyone willing to take part of a Saturday or a Sunday to put skills and theory into practice. Many thanks to everyone who was involved this past year and for the support given to FAP by Ben Hoffman and the Forestry Club.
The University of Maine at Orono established in 1978 a student chapter of the Forest Products Research Society. The society was formed with the purpose of creating a closer bond between the students and the faculty, and to provide forestry students, interested in wood products, an organization which they can contribute to and become involved with.

The students involved with the student chapter undertake several projects during a semester to promote more participation between upper and lower classmen. These projects range from mill tours to building furniture for our own annual raffle. By bringing students and their professors closer together the organization is providing students with the means to build a friendship, and also the opportunity to make a vital contact for both summer and permanent employment.
"What’s your excuse for doing bad?" "I think it’s lack of gray matter" "I didn’t know a room this big could spin" . . . "Was anyone bitten by anything in their sleeping bag last night?" . . . "Mice are people too" . . . "Real men throw live pigs" . . . "Now if we could spell it, it would go in the yearbook" . . . "Oh, my god, am I cold" . . . "My elastics stretch out by themselves" . . . "Every tree I talked to answered" . . . "No one wants to help me to bed" . . . "Real men are secure enough to eat anything they want" "Yeah, but they’re usually not lucky enough" . . . strawberry daiquiris . . . "Keep the champagne away from Terri" . . . "New York, New York" . . . Fagin’s Pub . . . Bonfires . . . FTD . . . STP . . . TOR . . . SLBSTM
The Maine Woodsmen sharpened their saws and honed their axes for a busy season of competitions and demonstrations during 1983. The towns of Berlin and Durham, New Hampshire saw the team come and leave with the first place overall trophy from U.N.H. and Fagin’s famous headache. The northeastern championship spring meet at Dartmouth College was our next challenge and it brought the team to the heights of strength and dedication, canoe thwarts were ripped out and team members travelled to the meet using any form of transportation they could find. Over the summer the team demonstrated their skills in Cherryfield at the Patten logging museum, and for the Washington County Fair. Once back in school the woodsmen continued their schedule while representing the College of Forest Resources at the Eastern States Exposition in Springfield, Mass. The Woodsmen also showed their skills to U.M.O. during Parents and Friends weekend and at a basketball demonstration.

Two competitions were attended this fall with good results. The men’s team took first place at Unity College and brought home the overall axe trophy from the University of New Brunswick. The woodsmen host an annual meet which will be combined with the northeastern championship meet in the spring of 1985.

The woodsmen’s team is open to everyone who is interested in having a good time and learning the skills involved. Anyone interested is welcome to come up to the shed and see what the team is all about.

Getting it all together for the Maine Winter Logging Days 1984.
The UMO Forest Fire Attack Team is unlike any organization found in Nutting Hall. We are a trained crew that learns from hands-on experience, and we give our experience, time and talent to the community as part of our Fire Attack Team service.

Our major activities this year included prescription burns, mock forest fires with full hand crew and tanker operations, construction of a building near the University sawmill for housing our 6x6 tank truck, and simulator training. We not only train for fires, but also for safety by having first aid and CPR classes.

We are a hard working group of people. The members are put to the grindstone, sharpening hand tools and priming pumps. When on mock fires, we go for the gusto. We reach for those 60 foot high flames that we set in Bradford. We know the agony of “da feet” after stomping out grass fires in Orono.

We are a trained crew ready to fight any fire from a Burger Burn to a Bradford burn.
"OK Kimosabi, which way to the marshmallows?"

"I'm in control here"
On September 30, 1983, fifty members of the UMO Forest Fire Attack Team travelled to Bradford, Maine to assist Robert Mowdy in the burning of a half acre of white pine slash on his land. The team brought all of their hand tools, backpack pumps, burning tools, and their 6 x 6 tanker. Prof. Alan J. Kimball, advisor to the team, brought a 6 x 6 tanker from the Alton Fire Department. (Both tankers are owned by the Maine Forest Service.) The team informed the Maine Forest Service and the Bradford Fire Department of Mr. Mowdy's intentions several days before the burn, and Mr. Mowdy obtained the burning permit.

Over two hours of preparation were necessary to ready the site for the burn. During this time, Michael Fitz took fuel moisture measurements and recorded weather observations. He also assisted Prof. Kimball with fire behavior calculations using USFS packaged fuel models for a TI-59 programmable calculator.

To the south and east of the burn area was a pine plantation; to the north were several chains of field; and to the west was a hardwood stand. Slash depth averaged six feet over the area, with the southern and eastern edges having less, and the northwestern corners having considerably more.

Firelines were constructed on all sides of the burn, with those near the pine plantation being the widest, averaging twelve feet in width.

Two paths, running north-south through the area, were cleared as lighting paths. One was located almost in the middle of the area, with the other one being located in the western quarter. These two paths were designed to allow a person with a drip torch to move through safely.

Several escape routes were prepared through the nearby plantation. The crews on that side of the burn were shown these escape routes, and they were instructed to use them if and when it became necessary.

When all of the crews had indicated that they were ready, Mr. Mowdy lit the brush pile located off the northwestern corner of the burn area. This test burn was lit at 5:40 pm. The wind was calm, the temperature was 71 degrees Fahrenheit, and the relative humidity was 86 percent. This pile of brush was burned first because it would pose a hazard when the rest of the area was burning, and because we wanted to use it as a test area to give us some idea of how the main burn would behave. This pile of brush burned rather fiercely, indicating that the main burn would probably do likewise.

Joel Tripp and Prof. Kimball were the primary torches for the burn, with Mike Fitz and Beth Ollivier assisting.

They started at the northwestern corner and lit the area as three separate chunks.

In the northwestern corner, the flame length was sixty feet. This was due to a large amount of slash in this area. Along the southern and eastern edges, the flame length was twenty-five feet. The rest of the area had a flame length of forty feet—about average for the entire burn.

For approximately fifteen minutes the burn was very hot and very intense. Fortunately, the team had prepared for the worst and there were no problems. However, it was plain to see that the fuel model used could not predict the severity of this type of burn, for the model predicted a flame length of seven feet.

Post-burn analysis showed that the only fuel model capable of predicting what was observed is the model for chaparral. In fact, this model predicted a fire behavior very similar to what was observed.

With any luck, this same type of burn will be duplicated this fall in the same area. The landowner has clear-cut the remaining plantation, and he has stated that he would like to burn the slash from this operation as well. This future burn would greatly increase the available data on pine slash burns, thus aiding in the analysis of the current information.

Who knows, maybe, just maybe, the Fire Attack Team has started a whole new area of research for this area of the country. But only maybe.

(taken from a scientific article written by Alan J. Kimball and William R. Jarvis)

Fire line construction between the burn area and the adjacent pine plantation
First strip being lit. Notice 6 foot fuel depth.

Aj Kimball (with torch) preparing to light the last chunk of the burn.

Burn area totally engulfed by fire.

Fifteen minutes after initial ignition. Fuel depth reduced to practically nothing.
Christmas at Nutting
Scholarships and Awards

ROBERT I. ASHMAN AWARD
John Mills

DWIGHT B. DEMERITT AWARD
David Harvey

WILDLIFE SOCIETY AWARD
James Kelley, Jr.

XI SIGMA PI HIGH RANKING STUDENT AWARDS
Four Year: Freshman — Andrew Weik
Sophomore — David Stevens
Junior — James Favreau
Senior — Susan Leinweber

Two Year: 1st Year — Edmund Orcutt
2nd Year — Timothy Cady

XI SIGMA PI SUMMER CAMP AWARDS
Forestry — Ward Smith, Peter Johnson
Wildlife — Krista Mailman

DISTINGUISHED FOREST RESOURCES PROFESSOR AWARD
Roger Taylor

SOCIETY OF AMERICAN FORESTERS AWARD
Albert Nutting

DISTINGUISHED ALUMNI AWARDS
Clarence Faulkner, Gregory Baker

DISTINGUISHED SERVICE AWARD
G. Peirce Webber

FOREST PRODUCTS RESEARCH SOCIETY AWARDS
Senior — Robert Meinhart
Junior — Ronald Ashley

NEW ENGLAND KILN DRYING ASSOCIATION AWARD
Michael Clancy, Thomas Small

R. I. ASHMAN SUMMER CAMP AWARDS
Four Year — Shawn Carlson, Paul Cullen
Two Year — David Clapp

LOUIS J. FREEDMAN MANAGEMENT AWARD
Joel Trapp

THE MAINE HARDWOOD ASSOCIATION AWARD
Michael Clancy

JOHN SINCLAIR SCHOLARSHIP
Ronald Ashley, Carey Kish, Andre Ouellette

LAWRENCE L. ROBINSON AWARD
G. Michael Hammond, John Branscom

FREDERICK QUINCY AWARD
David Hopkins, Jr.

THE BANGOR NATURE CLUB SCHOLARSHIP
Theresa Tenney, David Harvey

PENOBSCOT CHAPTER, MAINE AUDUBON SOCIETY SCHOLARSHIP
Andrew Weik

MAINE TRAPPERS ASSOCIATION SCHOLARSHIP
Alan Thibeault

JOSEPH ROSSIGNOL MEMORIAL SCHOLARSHIP
Lisa DeBruyckere

PENOBSCOT COUNTY CONSERVATION CLUB AWARDS
Clarence Stubbs
Summer Camp Scholarship — Kevin Hollenbeck
Victor Viola Scholarship — Peter D’Anieri
Bill Geagan Scholarship — Francis Broutigam
Carl McLaughlin Scholarship — James Coliske
Stanley Getchell Scholarship — James Favreau
Arthur Gray Scholarship — Kevin Hollenbeck

JAMES C. DURHAM SCHOLARSHIP
Keith Morse

STEVEN NICKOLLS MEMORIAL AWARD
Thomas Small

ST. REGIS PAPER COMPANY SCHOLARSHIP
Cheri Meinsen, James Stewart, Rich Vannozzi

HAROLD WORTHEN FOREST MANAGEMENT AWARD
Kevin Hollenbeck

THE G. PEIRCE AND FLORENCE PITTS WEBBER SCHOLARSHIP
John Mills

INVOLVEMENT AWARDS
G. Michael Hammond, Lisa DeBruyckere

DISTINGUISHED STUDENT SERVICE AWARDS
Christine Billis, Lisa DeBruyckere, G. Michael Hammond
David Hopkins, William Jarvis, James Kelley, Jr.
Susan Leinweber, Jay Lindsey, Thomas Newcomb
Laura Schmidt, Peter Tracy

SMALL WOODLOT OWNERS ASSOCIATION OF MAINE GRADUATE SCHOLARSHIP
Edward McWilliams

R.I. ASHMAN GRADUATE AWARD
Margaret Halpin, Maarten Nieuwenhuis

DOW GRADUATE AWARD
Warren Cohen
Undergraduate Directory

FRESHMEN

ARRITCH, MARK EARL 34 AMES ST PTWCKETUCK, RI
BAGLEY, DANIEL JOHN RFD 1 BOX 524 MADISON, ME
BANGERT, MICHAEL JOHN 3 MONK RD TREATICKET, MA
BANGER, DAVID PAUL 11 DANUBY RD NASHUA, NH
BARKER, JASON FRANKLIN RFD 5 BOX 20531 SOUTHWICK, MA
BARKER, DANIEL JAMES 9 WINDAWAY RD BETHLE, CT
BARKER, JENNY LIONEL RFD 1 BOX 319 SAGO, MD
BELANGER, LANCE THOMAS 11 WHITMAN ST NORWAY, ME
BLAKEMAN, PETER JEFFREY P O BOX 216 AMHERST, NH
BOSSE, GERILYN LOUISE 32 WARREN AVE CAFE ELIZABETH, NJ
BRENNER, THOMAS WILLIAM PO BOX 159 MARS HILL, PA
BRIDE, JONATHAN RICHARD BOX 6 OLDWICK, NJ
BRIDG, THOMAS FRANCIS 210 SCOTT DR SOUTH WINDSOR, CT
BROWN, MICHAEL ERNEST 19 COLLISS ST BATH, ME
BUCZKUL, ERIC RICHARD POND ROAD GOULDSBORO, NH
BURNHAM, SANDRA LEE 305 LONG HILL RD EAST HARTFORD, CT
CHANDLER, GARY DEAN 25 NASHUA LANE BOX 511 AMHERST, NH
CONLON, DAVID SCOTT 844 CORNELL AVE CHESHIRE, CT
CORCORAN, CHRISTOPHER JAY 62 HOMEостD DR SOUTH GLOUCESTERN
COURS, PAUL KEVIN 18 BACON RD FRAMINGHAM, MA
CRESS, ROGER FRED RR 1 BOX 341 HENRY HILL RD WEST BUXTON, ME
DUCKW, WILLIAM MARC 12 HILL TOP RD BASKING RIDGE, NJ
DEANE, CHRISTOPHER RICHARD RR 1 BOX 40048 CANDER, MA
DONOVAN, SARAH ELIZABETH 12 WINNIFRED RD FRAMINGHAM, MA
DOWELL, JAMES CLARK P O BOX 306 SOUTH SALEM, NY
DOYLE, NOLLY ROBIN BOX 93 NOBLESL, ME
ENOS, KENNETH MICHAEL 14 DAILEY ST APT K 3-6 ATTLEBORO, MA
FALCKO, VINCENT M 119 LIBBY RD ADELBURG, MA
FLANDRAI, MARTIN THOMAS 149 SOUTH MAPLE AVE EAST HARTFORD,
FREDRICOK, JAMES MATTHEW KET 1 BOX 5160 WINDSOR, CT
GAI, THOMAS PETER 15 DOW ST PORTLAND, ME
GORE, AUREL NORMAN RFD 3 BOX 2491 GARDINER, ME
GOULET, SUSANNE CLAIRE 25 PHILLIPS DR NEWBURYPORT, MA
GRINDLE, DONALD LEO 309 MAIN ST CLINTON, MA
GRIBBINS, JAMES DESMOND 19 WALLINGFORD DR PRINCETON, NJ
HAGS, JOHN 163 ORANGU RD CANTON, MA
HAILE, KELLY ANN 5 TIPPY CART RD CANTON, MA
HAYES, WILLIAM NORMAN 96 HARRIS ST ARAM, ME
HEARN, ROBERT JOHN 25 DEMING ST SOUTH WINDSOR, CT
KAGASDIS, ROGER LEE 3000 ZIMMERMAN RD HAMBERG, NY
KELLY, TIMOTHY SEAN 160 HIGH HILL RD WOODLAND, CT
KELLY, JAMES FRANCIS 18 MOUNTAINSIDE DR WARE, MA
KEEN, DAVID PROBERT 9 HERITAGE DR PORTSMOUTH, NH
LAIN, Sophie KIESTER LAKE RD RIDGEMAN, CT
LANSE, SAMANTHA JO 41 WALKER AVE KITTERY, ME
LUB, DAVID WADIA RFD 2 BOX 209 SO HARPETWELL, ME
MACWINNIE, SCOTT TIMOTHY 45-120 AVE MADAWASKA, ME
MASEY, TODD ERIC 3 LUCILE ST WINDLOW, MA
MCDOWLL, RALPH ASLEY 24 HURON DR CHAPIN, NJ
MECKEN, NATHAN GEORGE RFD 1 BOX 95 JENNIFER Byrne, CT
MCKIVERN, DAVID ANDREW P O BOX 185 ADMIRALS, CT
MIAH, MICHAEL GEORGE PO BOX 197 CONVENT RD EAGLE LAKE, ME
MIILLION, PETER JOHN 40 SPRINGFIELD RD LONDON, CT
MONTGOMERY, THEO LEE RFD 2 BOX 301 MAIN RD WINDSOR, ME
MURRAY, JENNIFER CURTIS 60 WITHERELL DRIVE SOUTHWICK, MA
NARROW, JO ANN 7 COBB LAKE KINNELON, NJ
NICHOLJS, PAUL RAYMOND 46 BEAVER honda TERRORE PORTFORD, RI
NOLAN, JOSEPH FRANCIS 37 HATHAWAY RD WILMINGTON, MA
MORTON, PATRICK CHARLES 5 KINGSLEY AVE BUTLAND, VT
PARKER, MICHAEL TIMOTHY 99 POLES CIRCLE HANOVER, MA
PATTERSON, BRIAN RICHARD 151 WHISTLE ST SOUTH WINDHAM, MA
PETTEY, MATTHEW JOHN
PETUCK, CHRISTOPHER CHARLES 11 LOVELY DR ENFIELD, CT
PICKARD, ANTHONY STEPHEN
RICHARDS, TIMOTHY LLOYD RFD 1 BOX 1210 JAY, NY
RICHARDSON, BRENT MICHAEL STAR ROUTE 304 BOX 22 MOUNT DESERT
RODERICK, JOHN FRANCIS 10 MILL RD FAIRHORSE, ME
ROOD, KENNETH DAVID 10 POND MEADOW RD IVORYTON, CT
RUSSELL, CHRISTOPHER RAY RFD 5A BOX 205 WEST GARDINER,

SAUCÓ, KATHLEEN N 91 PICKERING ST DANVERS, MA
SCLAON, TODD PATRICK 62 OLD ELLIMON RD BROAD BROOK, CT
SCHWAPPE, GREGORY JAMES 206 SHORT HILLS DR RIVERSIDE, NJ
SCULLIN, CHRISTOPHER MATTHEW 31 BOARDMAN LAKE HAMILTON, MA
SHEBER, ANDREW RUSSELL 106 FLETCHER ROSE RD BURLINGTON, CT
SLADE, DANA ALFRED 441 PLAIN RD PO BOX 372 HINDELS, ME
SMALL, KAREN JOYCE 56 RIVERDALE ST NORTHWIND, ME
SMITH, LADY EVELYN 2 BOX 700 TURKEY LAKE WINDHUMP, CT
SMITH, VAUGHN LEE R 3 BOX 1201 HIGH ST GARDINER, ME
SOCTOM, DONALD GERARD PO BOX 491 PRINCETON, NJ
SPAUGH, MARK JOSEPH 7 GREAT HILL RD KENNESBANK BEACH, ME
ST CLAIR, JAMES MILLER 99 MAIN BLVD SHREWSBURY, MA
STE ELI, JOHN PAUL 120 FRONT ST OLD TOWN, ME
TREADWELL JR, ARTHUR CECIL,
TURIM, ANDREW DAVID RFD 2 BOX 5370 JAY, ME
VIOLETTE, GARY ALAN 1420 TURNER ST AUBURN, ME
WALKER, ANDREW F 3 BATTLE RIDGE RD CAAMA, ME
WALSH, DAVID THOMAS P O BOX 48 DENMARK, ME
WARMY, BRIAN ANDREW 110 HIGH HOMER ST GARDINER, ME
WERTMAYER IV, EDWIN ALBERT 10 TREADWELL CT WASHINGTON, CT
WILLIAMSON, JULIE ANN 521 FERNDALE ST MAPLEWOOD, NJ
WHITMAYER, WILLIAM THOMAS 66 DEAK ST SOUTH PORTLAND, ME
WOOD, MARTHA LYNN 4 MUNNISUCK DR SIMSBURG, CT

FIRST YEAR TECHNICIANS

ALLEN III, TELFORD MOORE BOX 151 OAKLAND, ME
BERRY JR, DONALD PETER BOX 1620 MORRILL, ME
BUNKER, DIANE ALAN RFD 1 BOX 136 FARMBOURST, ME
CLIFFORD, JOHN BULLEY 30 PLEASANT ST WEST HARTFORD
DALKER, JEFFREY ALLEN PO BOX 294 SOUTHWEST HARBOR, ME
ALLER, STEPHEN NEEL HCR 6 BOX 39 BIRCH HARBOR, ME
FROST, TIMOTHY CHARLES HIND DALETON, VT
GORE, GREGORY J 5 DREW ST AUGUSTA, ME
GOULD, ALAN JAMES RFD 1 AUGUSTA, ME
HALL, LAWRENCE FRED P O BOX 93 EAST ORLAND, ME
KAvN, ANTHONY LOUIS 43 PEBBSOCT ST HOWLAND, ME
LALOUES, MICHAEL DAVID RFD 1 BOX 62 WEST BURDEN, ME
MAHA, JOSHUA JAMES 90 FOREST ST SOUTH WINDHAM, ME
MARSHALL, SCOTT ANDREW 8 HOLLY ST CLUCSTER, ME
MOULNE, WILLIAM JOHN BROOK FARM RD E BEDFORD, NY
PARADIS, KEVIN THOMAS WEST RD BOX 99 PORTAGE, ME
ROY, JOHN ROBERT 4 GILBERT ST WATERTOWN, CT
SLAMOR, JEFFREY JOHN
TASKER, MARK ALLEN PITTSFIELD AVE HARTLAND, ME
TAYLOR, MARK ANDREW 11 RUSSELL RD ELLIC, ME
THEROUX, JOSHUA RAYMOND BOX 352 SHOTWICK TPKE VOLUNTOWN
VACHON, STEPHEN ANDREW 35 HUTCHINSON DR AUGUSTA, ME
SENIORS

FORESTRY

ABBOTT, DAVID NORMAN 21 ADRIAN AVE WEST SPRINGFIELD, MA   ANDREWS, DENNIS WALTER BOX 91 ACTON, MA   ARSENALDO, CARL DAVID 46 KING ST WALLINGFORD, CT   BARTON, CHRISTOPHER JUDE 198 HIGHLAND ST NEW BEDFORD, MA   BIRCH, CRAIG HASKELL 27 VAN DYKE RD PO BOX 524 HOLLIS, NH   BOWMAN, TIMOTHY LLEWELLYN BOX 1563 MAPLE ST HALLOWELL, ME   BRANSON, JOHN MERRITHEW P O BOX 601 CARIBOU, ME   BRUN, ELIZABETH BAILEY 99 SUMMIT RD RIVERSIDE, CT   CHRISTENSEN, SCOTT EDWARD 138 WETHERELL ST MANCHESTER, CT   CLANCY, MICHAEL DAVITT 98 COLLEGE PARK DR FAIRFIELD, CT   CORISH III, JAMES HENRY BOX 45 FORESIDE RD TOPSHAM, ME   CRAWFORD, DAVE 100 OLD KENTS HILL RD SO. PORTLAND, ME   CROUSE, JOHN WILLIAM BOX 732 AUGUSTA, ME   DUNN, RALPH ERNEST RFD 2 BOX 640 BUCKFIELD, ME   FITZ, MICHAEL ROBERT 240 REDWOOD LANE CHESHIRE, CT   FREDERICK, NEIL ALFRED 83 CLARK HILL RD MILFORD, CT   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   HANCOCK, PHILIP KENNETH 4 MARGERY DR EAST HARTFORD, CT   HAMMOND, GEORGE MICHAEL 11 GILMAN ST WATERVILLE, ME   HANCOCK, PHILIP KENNETH 4 MARGERY DR EAST HARTFORD, CT   HAMMOND, GEORGE MICHAEL 11 GILMAN ST WATERVILLE, ME   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT   HARTY, PATRICK FRANCIS 4 ROCK POINT LANE GUILDFORD, CT

FOREST ENGINEERING

BALDWIN, CARL JOHN 10 NORTH ST CIRCLE WALPOLE, MA   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME

WILDLIFE

BRAIN, KENNETH JOHN 340 WESTPORT TPK FAIRFIELD, CT   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME   BROWN, MARK LAWRENCE 68 SURFSPITE RD SOUTH PORTLAND, ME

SENIOR TECHNICIANS

BABSON, STEPHEN PATRICK RFD 2 BOX 410 CONTOOCOOK, NH   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME   BARTLETT JR, ROBERT KARL RFD 1 BOX 3000 WATERTOWN, ME

FORESTRY/WILDLIFE

ABBOTT, DAVID NORMAN 21 ADRIAN AVE WEST SPRINGFIELD, MA   ANDREWS, DENNIS WALTER BOX 91 ACTON, MA   ARSENALDO, CARL DAVID 46 KING ST WALLINGFORD, CT   BARTON, CHRISTOPHER JUDE 198 HIGHLAND ST NEW BEDFORD, MA   BIRCH, CRAIG HASKELL 27 VAN DYKE RD PO BOX 524 HOLLIS, NH   BOWMAN, TIMOTHY LLEWELLYN BOX 1563 MAPLE ST HALLOWELL, ME   BRANSON, JOHN MERRITHEW P O BOX 601 CARIBOU, ME   BRUN, ELIZABETH BAILEY 99 SUMMIT RD RIVERSIDE, CT   CHRISTENSEN, SCOTT EDWARD 138 WETHERELL ST MANCHESTER, CT   CLANCY, MICHAEL DAVITT 98 COLLEGE PARK DR FAIRFIELD, CT   CORISH III, JAMES HENRY BOX 45 FORESIDE RD TOPSHAM, ME   CRAWFORD, DAVE 100 OLD KENTS HILL RD SO. PORTLAND, ME   CROUSE, JOHN WILLIAM BOX 732 AUGUSTA, ME   DUNN, RALPH ERNEST RFD 2 BOX 640 BUCKFIELD, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME   GALLANT, RODNEY ERIC BOX 249 MACHIAS, ME
Graduate Directory

M.S. Candidates

DENNIS JORDE
Towner, North Dakota
B.S., University of N. Dakota, Wildlife, 1977
M.S., University of N. Dakota, 1981
Thesis: Nutritional and thermodynamic aspects of the ecology of Black Ducks wintering in Maine

GREG REAMS
Box 440, RFD Carmel, Maine
B.S., Ohio State University, Natural Resources, 1978
M.S., Mississippi State University, Forest Biometrics, 1980
Thesis: Development and comparison of various hazard functions for spruce budworm induced mortality

MARK MCCOLLOUGH
Pennsylvania
B.S., Pennsylvania State University, 1979
M.S., University of Maine, Wildlife, 1981
Thesis: Post-fledging and wintering ecology of bald eagle

PAUL STRONG
Jefferson, Maine
B.S., University of Maine, Biology, 1979
M.S., Oklahoma State University, Wildlife Ecology, 1982
Thesis: Loon Project Aspects of tradition in ecology of common loons

MARY ELLEN CHILELLI
Westfield, New Jersey
B.S., University of Vermont, Wildlife Biology, 1978
M.S., University of Arizona, Wildlife Biology, 1981

BRET VICARY
32 College Avenue, Orono
B.S., SUNY College of Environmental Science and Forestry, Forestry, 1976
M.S., University of Maine, Forestry, 1982
Enrolled PhD Forest Economics

ROGER A. WILLIAMS
9C Talmar Wood, Orono
B.S., Ohio State University, Forest Biology
M.S., Ohio State University, Silviculture
Thesis: A comparison of biomass site index curves to site index curves prepared by three traditional methods for six drainage classes of a major soil catena in the spruce-fir of Maine.

STEVE ARTHUR
Berkely Heights, New Jersey
B.S., University of Massachusetts, Wildlife Biology, 1978
M.S., Colorado State University, 1981
Research: Predator/prey relationships, ecological effects of social behavior

CATHY ELLIOTT
Ottawa, Ontario
BSCF, University of New Brunswick, 1979
M.S., University of Maine, 1982
Thesis: Songbird species diversity in relation to the structure and size of forest stands and edges

TOM ALLEN
Traverse City, Michigan
B.S., Central Michigan University, Biology
M.S., Michigan Tech. University, Forestry-Wildlife
Thesis: Habitat use by spruce grouse in eastern Maine

JIM STEINMAN
Findlay, Ohio
B.S., Ohio State University, Natural Resources, 1981
M.S., Ohio State University, 1983
Thesis: Growth and yield of spruce-fir on different sites in Maine

LEE EAVY
Flushing, Michigan
B.S., University of Michigan, Natural Resources Management
M.S., Michigan State University, Integrated Pest Management and Medical Entomology
Thesis: The seed and cone insects of American Larch

Ph.D. Candidates

JOHN PIETROSKI
Rockland, Maine
B.S., University of Maine, Forestry, 1981
Pulp and Paper Certificate
Thesis: Study of the mechanical and anatomical properties of paper birch grown in controlled, thinned, and fertilized plots.

GERRY BRUCIA
Somerville, New Jersey
B.S., University of Maine, Forestry (Util), 1979
Thesis: Effects of cyclic freezing and thawing on strength properties of commercial flakeboards at various moisture contents.

ED McWILLIAMS
1201 Essex St., Bangor
B.S., Colorado State University, Conservation Education Maine Teaching Cert. in Biology and Natural Sciences
Research: Evaluation of public information and education programs.

BRIAN HOBBS
265 Estabrooke Hall
B.S., Cook College, Rutgers University, Forest Management and Natural Resource Management, 1983
MICHAEL P. TULLY
235 Maine St., Orono, Maine
B.S., Northern Arizona University, Forest Management, 1979
Thesis: Fall dispersal behavior of the white pine weevil, Pissodes strobi, in central Maine.

MICHAEL WOLCOTT
Rutland, Vermont
B.S., University of Maine, Wood Tech., 1982
Thesis: Wood quality as related to intensive management techniques.

WARREN COHEN
Philadelphia, Pennsylvania
B.S., University of Northern Arizona, Forest Management, 1978
Thesis: Color infra-red aerial photography to develop a method of softwood regeneration stocking assessments for Maine.

PAULrego
Baraboo, Wisconsin
B.S., University of Wisconsin, Wildlife Ecology

JOYCE SYNDER
Newfoundland, Canada
B.S., McGill University, Canada

DAVE LEPTICH
Des Plaines, Illinois
B.S., University of Idaho, Wildlife Resources, 1982
Thesis: Moose project.

ANDREW T. ALEXSON
32A Pierce St., Orono, Maine
B.S., University of Idaho, Forest Resource Management
Thesis: Improving skidding production of small farm tractors through the use of wheeled sulkies.

JENNIFER RIEFFER
Rt. 1, Box 360, Orrington, Maine
University of Michigan-Ann Arbor, School of Natural Resources 1971-1973
B.S., Southern Oregon State College, Biology, 1981
Thesis: Small woodland management.

MORGAN L. CAMERON
PO Box 24, Stillwater, Maine
B.S., Mississippi State University, Forestry, 1982
Thesis: Involves the use of videotape and the computer in collecting time study data.

JOHN P. BASHAW
B.S., University of Vermont, Wildlife and Fisheries, 1982
Thesis: Birds use of riparian zones in beaver flowages at the Moosehorn NWR.

DIANE R. EGGEWAN
University Apartments
B.S., University of Missouri-Columbia, Fisheries and Wildlife Management, 1981
Thesis: Behavior and habit use of wintering common goldeneye.

DON ENGELHARDT
Sarilton, New York
A.A.S. in Environmental Technology, Hudson Valley Community College-Plattsburgh
B.A., State University of New York, Environmental Science
Thesis: The interrelationships between red fox and coyote.

TIM RENSEMA
Baltimore, Maryland
B.S., U.S. Military Academy, West Point, N.Y.
B.S., University of Maine, Forest Management, 1982
Thesis: The economics of tree-improvement in Maine’s spruce-fir forest.

ROB EBELING
Elmhurst, Illinois
B.S., Michigan Tech. University, Forestry, 1981

MARGY HALPIN
Great Falls, Virginia
B.S., Virginia Polytechnic Inst. and State University, Forestry and Wildlife
Thesis: History of red fox in Maine/Winter habitat use by red fox in eastern Maine.

GREGORY H. MORIN
South Portland, Maine
B.S., University of Maine, Forest Utilization, 1982
Thesis: Marketing and market acceptance of forest products.

SARAH (SALLY) STOCKWELL
St. Paul, Minnesota
B.S., Evergreen State College, Olympia, WA., Biology, 1978

FREDERICK M. HATHAWAY
20 Main St., Deposit, New York
A.A.S., Wood Technology, SUNY, N.Y., 1973
B.S., University of Kentucky, Forest Resource Management, 1979
Thesis: Comparison of radio horse nine single drum winch and farmi double drum winch in prebunching a spruce-fir thinning.

WILLIAM J. GALBRAITH
69 Webster St., Bangor, Maine
B.S., University of Wisconsin-Stevens Point, Wildlife Management
Thesis: Earthworms available to woodcock in relation to forest type soil and land use in Maine.

MARY SMALL
Northbridge, Mass.
B.S., University of Mass., Wildlife Biology
Thesis: Riparian wildlife.

MIKE THOMPSON
Bellaue falls, Vermont
B.S., University of Idaho, Wildlife
Thesis: Moose habitat use in northern Maine.

MARTEN A. NIEUWENHUIS
S-Hertogenbosch, The Netherlands
Agricultural University, Wageningen, The Netherlands, specialization: Forest Techniques Ingenieur, 1981
Thesis: Computer data-based development for logging road characteristics employing interactive graphics for road network analysis.
SUPPORTERS

We thank these parents for supporting the 1984 Maine Forester.

Mr. & Mrs. William Donovan
Mr. & Mrs. James G. Cullen
Mr. & Mrs. T. M. Fribance
The Labich Family
Mr. & Mrs. Richard H. Braun
    Shelby P. Jessup
    Leighton & Avis Langley
    Janice & Roger Farrin
A Maurais & Son Inc — Jay, Me 04239
    David & Sandra Leonard
    Brian E. Kelley
Mr. & Mrs. Roger Plourde
Mr. & Mrs. Robert Bozzo
Mr. & Mrs. Alton R. Cote
Mr. & Mrs. W. Meroth
Dolores & Bill Danuck
Mr. & Mrs. Donald Ginter
Mr. & Mrs. Harold W. Chubb
Mr. & Mrs. T. F. Breen Jr.
Mr. & Mrs. John Kroot
Francis Roos
Richard & Nancy Birch
    Lucy H. Wiles
Richard & Joan Milne
    Bill & Mary Andrews
Mr. & Mrs. Charles Caron
Mary Ann & James Craven
Lisa: We are so proud of you. Congratulations and good luck to the prettiest forester ever.
We love you, Mom & Dad

Congratulations and Good Luck Mark!
2 Very Proud Parents

M. Tasker: Hang in there and success will be yours.
Mom, Dad & Greg

We love you, Dad & Mom

With all best wishes to Steve and fellow graduates of 1984.
Mr. & Mrs. W. Burton Salisbury

Good Luck “goober.”
Love, Janice

Good luck Larry Maurais. Our forests will be a better place with you in them.
Love—Mom & Dad

‘Today I have grown taller from walking with the trees. ’—Baker. Congratulations to Jaja—we love you—Yvonne, Bob, Valerie, Robert, David & Kittie

Chris Barton: Congratulations on your graduation from U.M.O. We are very proud of you. Good luck in your future endeavors and God bless.
Love Mom, Dad, Liz & Deb

Congratulations and best wishes for success to Carl Balduf
Mom, Dad and Pa

Steve: he shall be like a tree planted by the rivers of water.

Way To Go Rich—Dad, Mom, Marie

Andy Alexson: We’re proud of you.
Mom and Dad

Jeff: Achieving a goal is one of the most important feelings a person can have. Once one has reached a goal, after long hours, hard work and many a day that seemed unending—it’s not just reaching a goal, but instead it is conquering something very much wanted. Doing this shows what kind of person one really is. Jeff although we were silently cheering, you have done this on your own. We are all very proud of you and love you very much. Congratulations Son—
Love, Mom & Dad

Congratulations Randee Dunn—Your Family

David—“To the forests together”—Huey

Congratulations Craig. We’re proud of you!
Love, Mom & Dad

Congratulations, David Abbott! and best wishes.
Mom & Dad

Sweetie Pie: Congratulations—Do your best.

Dear Pseudo Dad—You’re a true friend, we’ll miss you!
Love, Mom and the Kid

Many thanks to all my friends in Nutting for a great 4 years. Events become memories but friendships continue. Best of luck to you all.
Mike Hammond
OUR CONTRIBUTORS

These contributors have generously donated funds in support of the College of Forest Resources and the 1984 Maine Forester

TIMBERLANDS
L. L. BEAN, INC.

BETHEL FURNITURE, INC.

WILNER WOOD PRODUCTS

JAMES W. SEWALL COMPANY

JAMES RIVER CORPORATION

LIMINGTON LUMBER COMPANY

PEJEPSCOT PAPER DIVISION

ANDREWS LAND SERVICES, INC.

INTERNATIONAL PAPER COMPANY

WESTERN MAINE NURSERIES, INC.

DIAMOND INTERNATIONAL LUMBER

J. M. HUBER CORP.

SANBORN'S MOTOR EXPRESS, INC.
Wood is nature's most versatile building material. Pound for pound, it's stronger than steel, light, easy to work with and unsurpassed in tone and texture. And, equally important, too, it's a good natural energy saver.

For example, the sun provides all the energy needed to produce wood free of charge. It takes less energy to convert wood into usable products than is needed for most other building materials. And wood is a better natural insulator than brick, masonry or metal.

Increasingly, wood is being used as an alternative to other, more costly energy resources. At Boise Cascade, we are installing advanced systems that efficiently burn leftover wood to generate the heat, steam and even the power vital to our production. In fact, our wood products operations now generate over 60% of their own energy needs, releasing more essential fuels like natural gas for other uses.

Our nation's energy problems can't all be solved with wood, but it's one of several good alternatives. We're working to make the best use of this renewable natural resource.
UNIVERSITY BOOKSTORE UMO
Memorial Union
University of Maine
Orono, Maine 04469

As the largest bookseller in Maine, we stock 25,000 book titles and special order thousands of others annually. We also supply books for many professional and corporate libraries, including forestry-related accounts.

To service your book needs call 207-581-1700, attn: Gary Menchen, Tradebook Manager.

MANAGING FOREST RESOURCES FOR THE FUTURE

SEVEN ISLANDS LAND COMPANY
27 STATE STREET BANGOR, MAINE 04401

NEW ENGLAND LOG HOMES

QUALITY MAKES THE DIFFERENCE

MODEL HOME HOURS:
WED.-FRI. 12:00-4:00
SAT.-SUN. 10:00-4:00
or by appointment
Closed holiday weekends

Easy living in a low maintenance, energy-efficient log home. Using a renewable resource, we offer you a home that can be equalled by no other in character and atmosphere. We use a tongue and groove system, tenon and mortise corners with a TotalSeal system of construction to create an energy-efficient home you can be proud of.

You have a choice of log interior/exterior, hand-peeled full log, duo-log (hand-peeled outside, flat on the inside), panelog (milled both sides), using thick logs (7-11") that are dipped in an E.P.A. approved product. Logs are treated by Orkin and guaranteed. For more information visit our model home or write for a free brochure. A detailed $6.00 planning kit is also available.

NEW ENGLAND LOG HOMES OF MAINE
Tom and Diane Caffyn
R.F.D. 3 Box 2830 off Rt. 104
SKOWHEGAN, MAINE 04976
Phone 207-474-2126
Saunders Brothers

WESTBROOK, MAINE
Manufacturers of Dowels and Wood Products
ESTABLISHED 1900
WOODLAND DIVISION
Fryeburg, Maine
207-935-2091

TREES ARE RENEWABLE

GUY FRIEL & SONS, INC.
SMYRNA MILLS, MAINE 04780

Softwood & Hardwood Lumber
Pallets — Firring Strips — Garden Timber
207-757-8201 or 757-8202

S. J. Bailey & Sons, Inc.

Manufacturers of
Wood Products

CLARKS SUMMIT, PA
18411-0239

EMPLOYEE OWNED!
CHAINS
SPECIALTY — INDUSTRIAL — FORESTRY — FARM TRACTOR

CANADIAN CHAINS, INC.
RT. 2 West, P.O. Box 428
Skowhegan, Maine 04976
207-474-5521

Silviculture Prescriptions
Plantation Establishment — Vegetation Management — Woodlot Management

QUALITY TREE GROWTH, INC.
P.O. Box 129 • Orono, Maine, USA 04473
Compliments of

ALBERT R. LAVALLEY, INC.

A Certified

MAINE TREE FARMER

SANFORD, MAINE

HELP THE THIRD WORLD DEVELOP ROOTS.

Developing nations worldwide need foresters—to help them with forest management, erosion control, and watershed preservation. Careful resource planning is vital to Third World countries. You can help them and their forests. Put your skills to use. Join Peace Corps.

UMO PEACE CORPS OFFICE
205 Winslow Hall 581-3209
Roger Cooper, Coordinator

Oil, gas, coal, gypsum, timber and the skill to manage them.

Georgia-Pacific

Lisbon Falls Plant
Labeled Uses for Roundup

Roundup controls or partially controls labeled woody brush, trees and vines growing in almost any environment, including the following:

- Utility Rights-of-Way
- Railroads
- Roadsides
- Forestry
- Industrial Plant Sites
- Ditchbanks
- Petroleum Tank Farms and Pumping Installations
- Pipelines
- Schools
- Airports
- Golf Courses
- Parks and other Public Areas
- Dry Ditches
- Dry Canals
- Lumberyards
- Parking Areas
- Storage Areas and similar Industrial or Non-Crop Areas

Forestry Uses

- Conifer Release
- Site Preparation
- Spot Treatments
- Injection Applications

When you face tough, forestry vegetation management problems, reach for Roundup.

- Broad-Spectrum Control
- Application Flexibility
- Long-Term Control
- Favorable Environmental Characteristics
- Non-Volatile, Practically Odorless
- No Leaching
- Water Soluble
- Performance Not Affected by Soil Type

Always read and follow the label directions for Roundup.

For additional information on other uses and applications of Roundup, or a product label, write:

Monsanto Agricultural Products Co.
25 T. J. Gamester Avenue
Portsmouth, NH 03801
(603) 431-3040
E.D. BESSEY & SON

FOREST PRODUCTS BUYERS

U. S. Route 201
Hinckley, Maine 04944

Tel. 207-453-9388

Woodland managed under the Tree Farm Program will be of value forever.

THE WILDLIFE SOCIETY

5410 Grosvenor Lane
Bethesda, MD 20814

The Organization of Wildlife Professionals

Publishes: The Journal of Wildlife Management
Wildlife Monographs
Wildlife Society Bulletin
Wildlife Management Techniques Manual
and reference, text books

Certifies and maintains registry of:
Certified Wildlife Biologists
Associate Wildlife Biologists

Builds professionalism from:
the individual wildlifer, to
The chapter, to
The section, to
The Society.

Get involved!
Contact the UMO Student Chapter
for more information.

We're working for your future!

JOIN US NOW
AT STUDENT RATES

Forest Products Research Society
2801 Marshall Court
Madison, Wisconsin 53705 U.S.A.
DOW CHEMICAL U.S.A.

Supplier of

TORDON™ and GARLON™

herbicides

forest management tools for today
to meet the growing needs

of tomorrow.
Poulan Chain Saws

Ron Hartill,
Seven-Time World Champion Lumberjack

"I'm pretty tough on a saw... that's why I use Poulan."

"The Top Pro's Choice"

There's a Poulan chain saw designed and engineered for every professional cutting job. Join the top pros who choose Poulan.

- Excellent power to weight ratio reduces fatigue, helps to increase productivity.
- Dependable solid state electronic ignition for positive firing even when exposed to moisture.
- From 3.7 to 5.2 cu. in. displacement engine.
- CounterVibe feature means less operation fatigue.
- Reversible replaceable sprocket-nose bar, hard-tipped bar, or bow attachment.
- Comfort engineered with the weight, balance and ease of maneuverability that pro loggers ask for.

See yellow pages for your nearest Poulan dealer.
THOMAS HAMMOND & SON
HAMPShIRE STREET EAST HIRAM MAINE 04041

Augusta Machinery, Inc.
NEW, USED and REBUILT
Sawmill • Planermill • Woodworking Machinery
685 RIVERSIDE DRIVE • AUGUSTA, MAINE 04330
(207) 623-2929

PRIDE MANUFACTURING COMPANY
Wood Turners Since 1930
GUILFORD, MAINE
04443

Phone
(207) 876-3315

This yearbook is partially funded by THE STUDENT GOVERNMENT
The Student Government is working for you!
Whether you’re a whitewater explorer or a weekend paddler, this name: 

Old Town

spells the finest canoe you can own.

Canoes for fishing, camping, lake paddling, long distance touring, and wilderness tripping.

Visit the dealer nearest you or tour the factory showroom.

Monday thru Saturday

Call for Our Hours (207) 827-5514
"With enough trees, we'll all breathe a little easier."

"Trees, like other green plants, help purify the air we all breathe, by replacing carbon dioxide with oxygen.

"And with all the smoke, the exhaust, and the fumes in the air today, we need all the help we can get.

"The point is—we need our forests like never before. And we need to manage them wisely.

"Our job is growing. Help us all breathe a little easier. Write for information on what you can do."

REACH FOR BANVEL® CST HERBICIDE

For low cost, no mixing, no resprouting tree and brush control.

Banvel® CST Herbicide is a ready to use cut surface treatment that's effective, economical and contains no 2,4-D. Controls unwanted trees and brush in forests and industrial areas. Reduces resprouting when used in a continuous tree and brush control program. Banvel CST is especially effective against red maple, hickory species, oak varieties and ash. And Banvel CST is a non-restricted use herbicide. It's ready to work when you are . . . year 'round. All for less cost than other brush control herbicides.

See your Velsicol representative today for details. Ask for Banvel CST Herbicide.

Velsicol Chemical Corporation,
World Headquarters,
341 East Ohio Street,
Chicago, Illinois 60611

*Banvel is a registered trademark of Velsicol Chemical Corporation. Before using any pesticide, please read the label.
FREE 1984 - 85 SUPPLY CATALOG

TSI Company
P.O. Box 206
Flanders, NJ 07836

Name ____________________________
Company __________________________
Type of Business ______________________
Address _______________________________________
City _______________ State ___ Zip ______

C.B. Cummings & Sons Co.
ESTABLISHED 1860

MANUFACTURERS
BIRCH DOWELS • DOWEL PRODUCTS
SPIRAL GROOVED OR FLUTED DOWEL PINS

"Those Smooth Ones"

Norway, Maine 04268
Area Code 207
Dial 743-6326

CENTRAL EQUIPMENT CO.
105 Bennoch Road
Stillwater, Maine 04489
(207) 827-5508

Logging and Construction Equipment
Representing:

Atlas Copco
Liebherr America, Inc.
Husky Hydraulics
Deutz Air Diesels
Get More Work Done With Less Effort.

With A STIHL®

STIHL® FS-50E
Gasoline-powered grass trimmer — ideal for average trimming and edging. With electronic ignition for fast, smooth starts; fully adjustable loop handle; and flexible drive shaft. Weighs only 10 lbs.

STIHL® 024AVE
Stihl's newest mid-size saw features low weight (10.9 lbs.) combined with a smooth high-performance engine. With single-lever Master Control™ and standard heavy duty anti-vibration system and electronic ignition.

STIHL® BG-60
Produces a powerful air-stream to blow litter, leaves or grass clippings into one convenient area. Runs up to 45 minutes on a single tank of fuel — no inconvenience of extension cords. Features the famous Stihl anti-vibration system. Lightweight — only 8.8 lbs.

Distributed by:
HAMPTON EQUIPMENT, INC.
Lancaster, N.H. 03584
(603) 788-4744

THE WORLD'S LARGEST SELLING CHAIN SAW

THE WORLD'S LARGEST SELLING CHAIN SAW
MAINE'S GREAT FUR INDUSTRY
A TWO MILLION DOLLAR
RENEWABLE RESOURCE BASED ON SOUND
—WILDLIFE MANAGEMENT—

TRAPPERS, FUR DEALERS, BIOLOGISTS & WARDENS
WORKING TOGETHER
FOR THE BENEFIT OF FURBEARING ANIMALS & THE PEOPLE OF MAINE

We are proud to be part of this great American Heritage.

MOWATT FUR CORPORATION
International Raw Fur Dealers

Mark Mowatt, President  UMO, Wildlife 1972
Thomas L. Stevens, General Manager  UMO, Wildlife 1975
J. Robert De Farges, Assistant Manager  UMO, Wildlife 1977

P.O. Box 158
Brewer, Maine 04412
(207)989-6191

ST REGIS CORPORATION

Bucksport
Costigan
Woodlands

Serving Man and Nature

to the benefit of both.
Some forestry basics cannot be bought.

The basics you'll use in your forestry career cannot be bought. They were given to you: your hands, your eyes, your mind.

You develop these basics through education and experience. And you supplement them with man-made tools.

That's where Forestry Suppliers, Inc. fits in. The tools we sell make it easier for you to develop the basics you were given.

Team up your basics with our tools for your success.

Forestry Suppliers, Inc.
205 West Rankin Street
Post Office Box 8397 – Jackson, Mississippi 39204
1-601-354-3565
The forests of Maine have a great ability to regenerate themselves. As one generation of trees dies or is harvested, a new one comes naturally along to replace it.

At Great Northern, we're giving nature a hand so that our future wood supply is not only maintained but will increase. And we're trying to be sure that subsequent generations of trees consist of species less susceptible to insect infestations.

At our Rice Farm Nursery, four miles down the Penobscot River from Millinocket, we're now growing some 2 million black and white spruce seedlings a year in a controlled greenhouse environment of over 11,000 square feet.

Twice a year, six-inch high seedlings are removed from the nursery and, with our facility at full production, we'll plant over 2,000 acres every year. Some of the planting is done by students who earn part of their college expenses during the summer. So we like to think everyone benefits from our investment in Maine's future wood supply.

We'd be pleased to send you a copy of our new brochure describing the Rice Farm Nursery. If you'd like one, just drop us a note at Great Northern Paper, Box N, Millinocket, ME 04462.
Finally, we see the end in sight for another Maine Forester. It’s been a long time coming, as everyone who worked on the book is aware. For me, as editor, it’s been a rewarding job, if often times a painful and frustrating one, as those who have had the pleasure (?) of working with me are aware from my sometimes temperamental moods and occasional outbursts. But you have to admit, sometimes yelling does do more good than a week of pleading. I think everyone who worked on the book will agree that it’s been a rewarding experience (though you may not be sure just what the reward is). The large number of people listed on the staff page indicates not only an interest in the Maine Forester, but in the college as a whole. Students and student organizations play an important role in our educational experience, and I hope will continue to do so. The pages of the book are filled with pictures of people having fun. I hope you are among them! If not, get involved next year!

There are lots of people who helped in lots of different ways. First let me say thanks to the entire staff, especially Anita for doing half my job and for giving me an occasional push to keep me going, Bill for always being around when something needs to be done, Whitey for getting all those extra ads, Mark for doing all the complicated and often rush jobs, as well as organizing quite a team of assistants, Pat for being the editor’s editor, and Terri and Liz for the last minute and late night help. Thanks to Chris for the cover and Cindy for the calligraphy. Thanks to all the student leaders for getting pictures and writing articles. Special thanks to feature article writers.

Special thanks to Tom Brann for computer use, and Louis Morin for lots of time, help and encouragement. Thanks to Dean Brown and Dean Knight for their encouragement and help, and to Gina, Laurie, Cindy and Lynne for the millions of little things we couldn’t have figured out without them. Thanks to Al, Ron and Brian and numerous others for helping to identify faces. Thanks to Mary Viik for helping keep Mark in the dark, to the grad students for letting us kick them out of their reading room, and for the late night visits, to Dr. Newby for his t.v. so we wouldn’t miss the Olympics, to Max McCormack for ads, to Dr. Corcoran and Dr. Owen for their terrific idea of parent supporters, and, of course, to the Printing Office. Thanks to Chris and Caimey for showing me the ropes, and not telling me what I was getting myself into.

Thanks to all my friends for offering support and taking notes so I could sleep through classes, to my teachers for not noticing my snoozes, to my roommates for understanding, and to everyone for giving me the chance to be editor. It’s been real. Good luck to you all, wherever your paths may lead.

Anne
Staff

Editor: Anne Chamberlain
Assistant Editor: Tim White
Photo Editor: Mark Andrews
Faculty: Anita Roberts
Parents: Terri Pearson
Ad Layouts: Bill Jarvis
Cover: Chris Billis
Faculty Advisor: Dr. Floyd Newby
Artists: Cindy Lynch
Mark McCollough
Avanti Menti
Cary O’Neill
Kathy Rae Foreman
S.E. Wells
Photographers: tish carr
Julie Conlan
Bill Jarvis
Jeff Jourdain
Mike Hammond
Al Kimball
Sarah McMahon
Dave Miller
John Mills
Ron Tebetts
Ward Smith
Andy Weik

Darkroom: Dave Miller
John Mills
Bill Jarvis
Keypunchers: Terri Pearson
Bill Jarvis
Mike Fitz
Anita Roberts
Contributors: Patrick Arnow
Mike Fitz
Hugh Burns
Lisa DeBruyckere
John Petroski
Jeff Jourdain
Bill Jarvis
Ed Orcutt
Cheri Meinsen
Rich Vannozzi
Daren Turner
Mark Andrews
Steve Salisbury
Alex Diotte
Dave Harvey
John Mills
Neil Fredericks
Anita Roberts
Anita Nikles
Terri Pearson