



The IDAHO FORESTER

3
12
I
25
1967

VOLUME 50

*We would like to thank our advertisers for
making possible the publication of
The Idaho Forester*

Andrew's Equipment Service	Moscow Body and Glass Shop
Atlas Tie Co.	Moscow Florists and Gifts
Boise Cascade Co.	Moscow Hotel
Brown's Furniture	Moscow Steam Laundry
Burns-Yaak River Lumber Co.	Murphy's Men's Apparel
B. J. Carney and Co.	Myklebust's
Carter's Drug Store	Neely's Travel Service
H. E. Chickering Jr.	The Nelson Paint Co.
The Coeur d'Alenes Co.	Robert S. Nobis
Cummins Diesel Sales, Inc.	Owl Drug
David's Dept. Store	Potlatch Forests, Inc.
DeArmond Lumber Co.	7 Cee's Trailer Sales
Diamond National Corp.	Spokane Hoo Hoo Club
Fonk's Stores	Spokane McCulloch Inc.
Forestry Suppliers, Inc.	Spokane Machinery Co.
J. A. Gendron and Co.	Spruce Tavern
Green's Cleaners	St. Maries Plywood Co.
Hecla Mining Co.	St. Regis Paper Company
Hillcrest Motel	Tri-State Distributors, Inc.
Homelite	University Pharmacy
Johnny's Market	University Student Bookstore
Jones White Truck Co., Inc.	Wales Lumber Co.
Joslyn Mfg. and Supply Co.	Ward Paint and Hardware Co.
Kenworthy and Nuart Theatres	Washington Water Power Co.
L. D. McFarland Co.	White's Shoe Shop
Modern Way Food Market	

PAT

OUR SPONSORS

Published Annually
by the
Forestry Students



COLLEGE OF FORESTRY, WILDLIFE AND RANGE SCIENCES,
UNIVERSITY OF IDAHO, MOSCOW, IDAHO

Table of Contents

ACADEMICS

Across the Dean's Desk	4
Faculty	6
Senior Class	8
Junior Class	9
Sophomore Class	10
Freshman Class	12
Graduate Students	14
Honors and Awards	16
Student Officers	16
Dean's Honor List	17

ARTICLES

Lets Use "Our" Forest, by Harry Curtis	20
Idaho Outdoor Recreation Plan, by Howard R. Alden	21
A New Forestry Building—Coming Up!, by John Howe	22
The University "Miller Memorial" Forest, by Howard R. Alden	23
Research by the Idaho Cooperative Fishery Unit, by Greg Munther	24

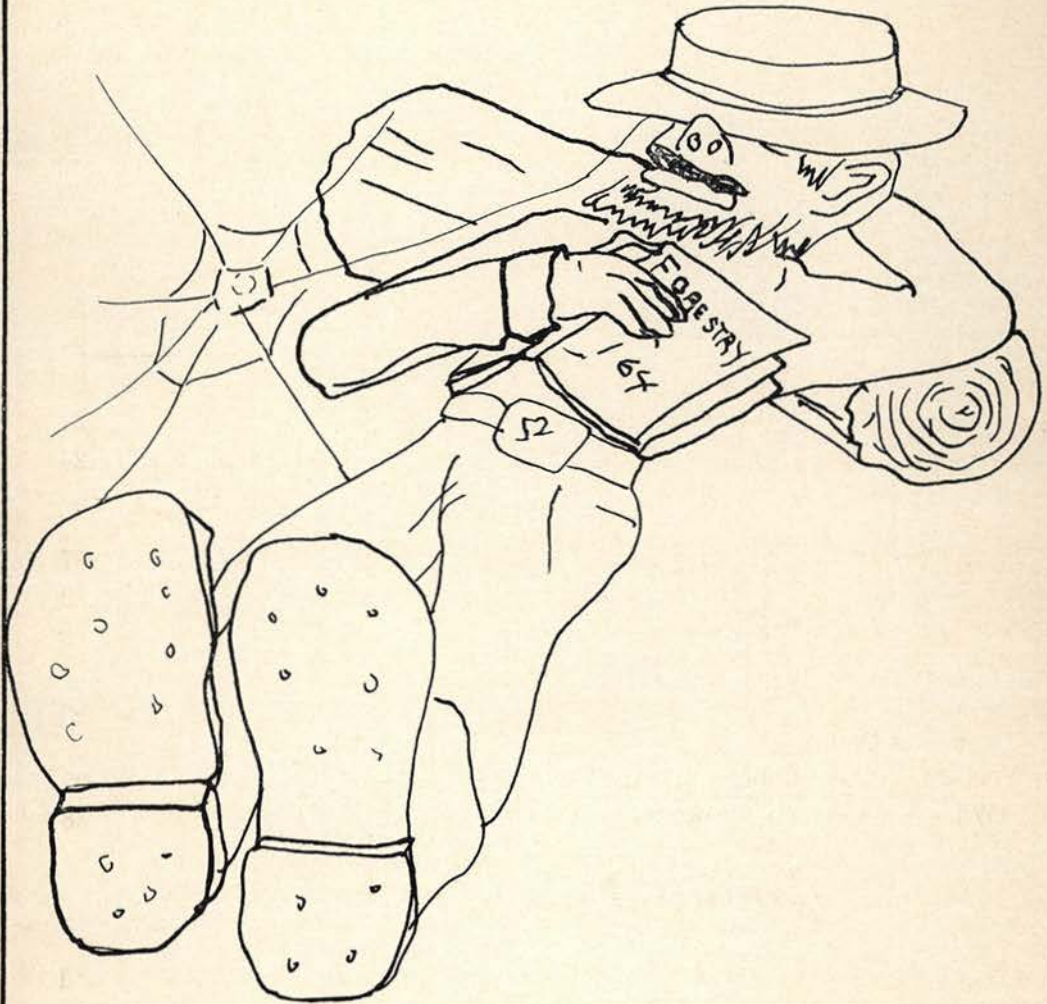
ACTIVITIES

Associated Foresters, by Don Weatherhead	27
Xi Sigma Pi, by Don Alexander	29
Foresterettes, by Priscella H. Osborne	30
Summer Camp, by Bill Berrigan	31
Steak Fry, by John Sutrick	34
Forester's Ball, By Gary Leymaster	35
Forestry Week, Robert L. Smith	37
AWFC Conclave, by Chuck Lorenz	38

Idaho Forester Staff

Editor	Andy Card
Assistant Editor	Dwayne Parsons
Business Manager	Jan Harms
Advertising	Richard Lowman John Sutrick John Specht
Circulation	Bill Kemp
Faculty Advisors	Dr. A. D. Partridge Dr. H. Lowenstein

ACADEMICS



Across the Dean's Desk

Dean Ernest Wohletz



Education, research and service responsibilities of our College change rapidly in response to changing times. Less than twenty-five years ago at least ninety percent of our allotted effort was devoted to the under-graduate program with the remainder being allotted to research and graduate education. Also, a large share of the undergraduate effort was devoted to first- and second-year courses in Forestry. Today, few lower division forestry courses are being offered. The material formerly covered in these courses has been incorporated into third- and fourth-year courses or has been deleted. The subject matter of each upper division course has become increasingly basic and the vocational aspects almost have been eliminated. Integration of multiple-use subject matter is more highly developed than formerly, in hope that the educational pattern will provide for sound decision making.

The greatest change in program has been at the graduate level. This does not mean that the undergraduate program is declining in favor of

research and graduate education or that the quality of undergraduate offerings is lowered. Instead, this graduate program was developed by replacing lower division courses with basic courses in biological, physical, and social sciences, and by revising upper-division courses. Additionally, the faculty has been increased. Ten years ago the faculty size varied from ten to twelve; today it is twenty-three. Faculty preparation also has improved. For example, ten years ago less than half held doctorates while today more than 80 percent do. Another time-saving improvement at the undergraduate level has been to combine courses in the same subject matter offered in two or more colleges. For example, a single course in biometry now is offered to all students in forestry and agriculture, and is taught by a biometrician in the College of Agriculture. Thus, quality has been improved and faculty time saved.

Growth of the graduate program is indicated by comparing its enrollments with those of the undergraduate program during the past few years. In 1953, approximately 145 undergraduates were enrolled. This increased to more than 300 by 1960. Since then, it has fluctuated between 300 and 360. This stabilization began as the out-of-state enrollment decreased when high averages became required for admission and when out-of-state tuition increased. Probably there will be a gradual increase in the undergraduate enrollment, but no drastic changes are anticipated in the near future. We hope to have no more than 350 until we can provide improved facilities. During the 1950's, the graduate enrollment remained between 14 and 18, but there has been an increase partly caused by interest in the doctorate program

and availability of fellowships. In 1965, there were 25 graduate students with just a few in the doctorate program. This year there are 55 with approximately half in the doctorate program. This rapid growth also is indicated by ratios of graduate degrees. Four years ago, 8 students received their Master's degree with no one receiving the Ph.D., while this year 19 will receive the Master's degree and 3, the Ph.D.

"Continuing Education" is another growing responsibility which the College must assume. The rapid expansion of knowledge during the past few years makes it necessary that professional people be exposed to the information that evolves. Generally individuals can't do this. Therefore,

universities must assume the responsibility of permitting these individuals to return to school at rather closely spaced periods. Our college is assuming this responsibility by planning for a number of short courses which will be offered frequently. This past semester we have offered three. In the future this number probably will double. President Hartung indicated that he believes the "Continuing Education" responsibility will approach current undergraduate responsibilities. This is startling! However, it is something that is very real and for which we must prepare. We have the equipment to carry out this responsibility, but more funds and staff are necessary before it can be developed adequately.

CONSERVATION - FULL UTILIZATION

Potlatch Forests

a fully integrated forest products producer—

from scientifically managed timberlands to

lumber, wood specialties, paper board, pulp

fine paper and paper specialties, and containers

POTLATCH FORESTS, INC.

GENERAL OFFICES, LEWISTON, IDAHO



*symbol
of quality
since 1906*

Faculty



DEAN
Ernest Wohletz



ASSOCIATE DEAN
Robert Seale
Ph.D. N. Y. State



Prof. H. Alden
Recreation
Policy
M.S. Maine



Mr. V. Burlison
Extension Forester
M.S. (For.) Idaho



Dr. D. Chapman
Fisheries Unit
Ph.D. Oregon State



Dr. P. Dalke
Leader, Idaho Coop.
Research Unit
Ph.D. Michigan



Mr. J. Daniels
Acting Lecturer
B.S. (For.)
Montana State



Dr. M. Deters
Silviculture
Forest Management
Ph.D. Minnesota



Dr. T. Bjornn
Fisheries Management
Ph.D. Utah State



Dr. M. Hironaka
Range Management
Ph.D. Wisconsin



Prof. A. Hofstrand
Wood Utilization
M.S. (For.) Idaho

Dr. J. Howe
Wood Utilization
Ph.D. Michigan

Dr. K. Hungerford
Wildlife Management
Ph.D. Michigan

Prof. F. Johnson
Dendrology
M.S. (For.) Idaho

Dr. H. Lowenstein
Soils
Ph.D. Wisconsin

Dr. MacPhee
Fisheries Management
Ph.D. Washington

Dr. A. Partridge
Forest Pathology
Ph.D. New Hampshire

Prof. F. Pitkin
Forest Nursery
M.F. Idaho



Prof. G. Belt
Watershed
M.F. Duke

Dr. J. Schenk
Entomology
Ph.D. Wisconsin

Dr. R. Seale
Economics
Ph. D. N.Y. State

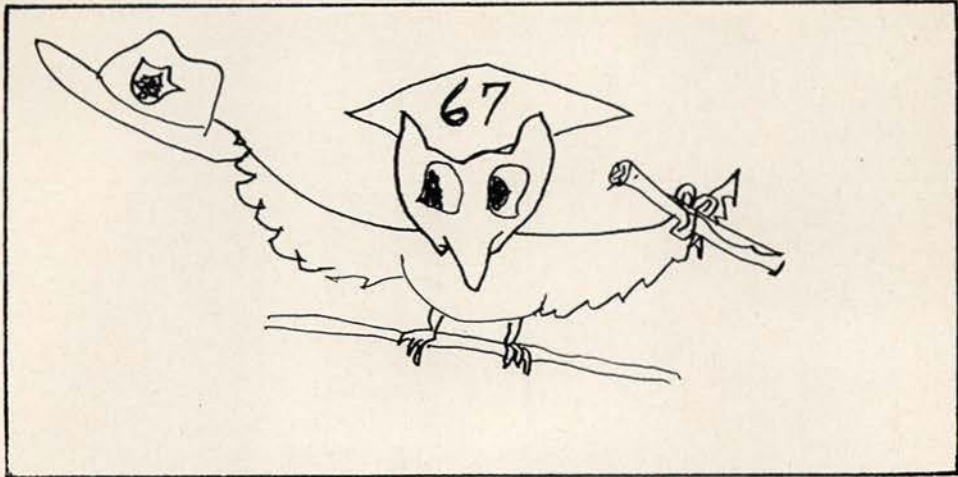
Prof. L. Sharp
Range Management
M.S. Utah State

Mr. R. Thompson
Fisheries Unit
M.S. Michigan State

Dr. E. Tisdale
Range Management
Ph.D. Minnesota

Dr. C. Wang
Genetics
Ph.D. Harvard

Mr. L. Williams
Economics
M.S. (For.) Idaho



Senior Class

Lee W. Aggers
 Arthur W. Anderson
 Stanley I. Anderson
 James P. Armstrong
 Gary E. Baker
 Douglas D. Basford
 Leslie S. Betts
 Arthur R. Birkmeyer
 Elvin L. Bolton
 Lloyd E. Briscoe
 George P. Buchert
 Lincoln E. Burton
 Frederick M. Chugg
 Leroy L. Cook
 Patrick G. Costales
 James L. Davis
 Ronald E. Dean
 James D. Diffendaffer
 David A. Disselbrett
 Charles A. Dunn
 Douglas D. Eller
 Eugene E. Eyraud
 Dennis I. Farnsworth
 Monte E. Fender
 David L. Flickinger
 James C. Frier
 Roy E. Garten
 Edward C. Gheen
 John L. Glasby
 Edward J. Golding
 Wilbur R. Hamilton
 Bennie C. Hobbs
 Larry L. Hooker
 Dean W. Huber
 James K. Jackson
 Charles G. Johnson, Jr.
 Larry M. Keeney
 Raymond C. Keibler
 Paul G. Kennon
 Nasim M. Khan
 Allen D. Kyle
 Clarence L. Lage, Jr.

Gilbert W. Lance
 John F. Lawson
 Garwin Lorain
 Jerry W. Lorenz
 James D. Lyke
 Larry S. Maupin
 Patrick J. McGrath
 David R. Mellin
 Theodore A. Meske
 Daniel L. Miller
 Jon E. Moore
 Edward D. Myers
 Nancy K. Nelson
 Douglas W. New
 Patrick J. O'Connor
 Hugh P. Osborne
 Robert C. Owen
 Donald T. Pageler
 William H. Parr, Jr.
 David B. Pearson
 William L. Pickell
 Dale R. Potter
 John A. Pritchett
 Jerry B. Resse
 James W. Rickard
 John J. Rumps
 Roger R. Samson
 William Schmidt, Jr.
 Kenneth B. Schuster
 Robert L. Shively
 David S. Shriner
 William R. Spore
 Thomas L. Staab
 Jerald A. Stroebele
 Vernon C. Sutton
 James L. Thomas
 James M. Thompson III
 Dwain W. Vincent
 Howard A. Wallace
 Carl L. Wambolt
 David R. Wiegand
 Donald K. Wood



Juniors

Lyle W. Andrews
 Ronald E. Berkey
 William C. Berrigan
 Roy T. Blaz
 Albert R. Brazell
 James W. Burman
 Andrew J. Card
 Cleve E. Chatterton
 Michael L. Dewey
 John E. Fillmore
 Larry C. French
 John R. Gustafson
 Paul L. Hanna
 Jan C. Harms
 John M. Hervert, Jr.
 Steven A. Hoss
 Ernest L. Hunter
 Coy G. Jemmett
 Harold D. Kauffman
 William J. Kemp
 David L. Knapp
 Gary M. Leymaster
 Richard G. Lohman
 Michael D. Lowder

James T. Mountjoy
 Marshall P. Pearson
 Donald E. Peterson
 Lilas L. Rawson
 Rudy R. Ringe
 John R. Sherriffs
 Ronald K. Shoen
 Terje J. Skogland
 Robert L. Smith
 James R. Soeth
 Bernard C. Spanogle
 John R. Specht
 John S. Sutrick
 Thomas J. Sweet
 Jim D. Thiemens
 Norman E. Tomlinson
 David E. Traweek
 Thomas N. Turco
 Stephen C. Vanier
 Donald J. Weatherhead
 John P. Weeden
 Roy W. Wilson
 Barnard G. Youree

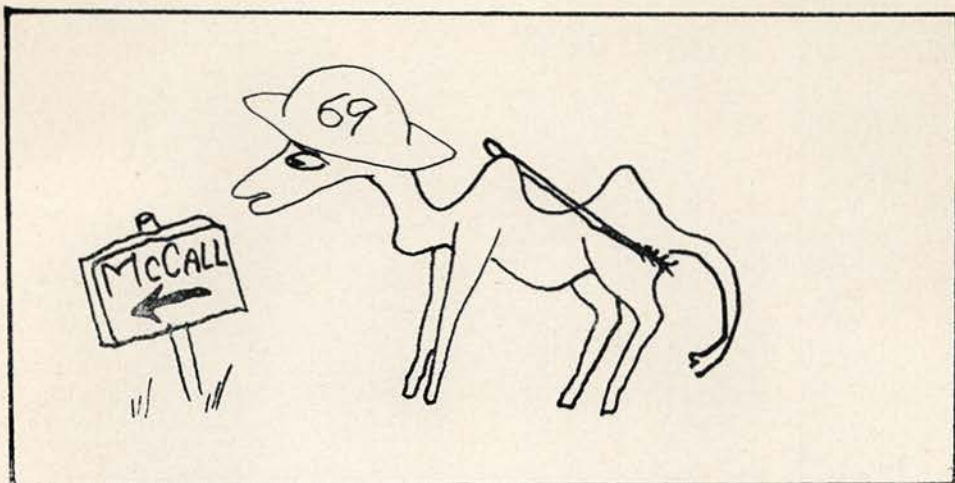
JOSLYN MFG. & SUPPLY CO.

CEDAR DIVISION

WESTERN RED CEDAR POLES

Idaho Yards & Treating Plants at

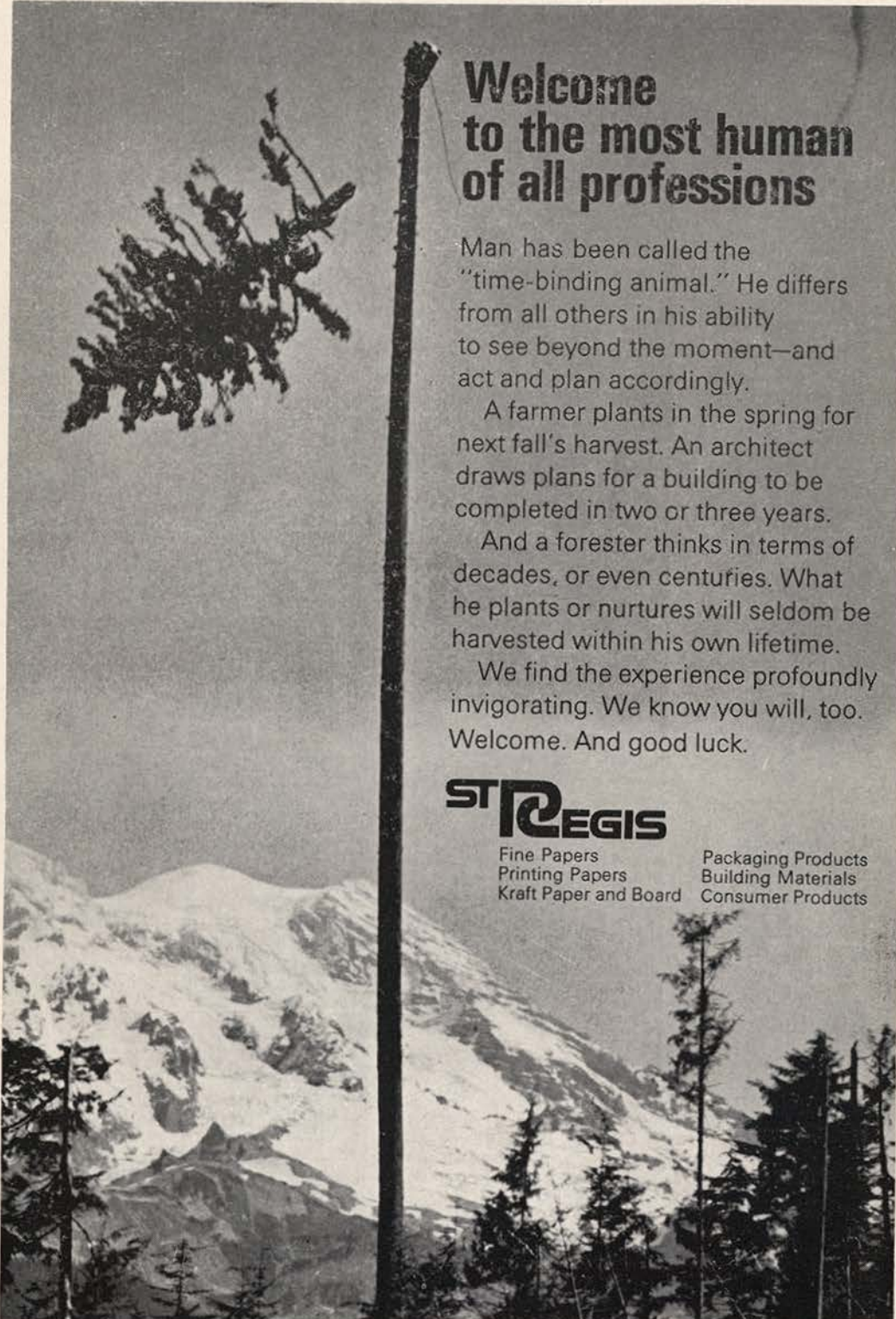
SANDPOINT, BOVILL, & KAMIAH, IDAHO



Sophomores

Sylvanus S. Abula
 James F. Amos
 George D. Armstrong
 Wayne G. Arnzen
 Guy J. Bair
 Monte F. Barker
 Jay G. Biladeau
 Gilbert A. Blacker
 Charles L. Boyer
 David C. Brown
 Michael S. Burney
 Philip J. Bush
 George R. Callaway
 Harmon R. Cantrell
 Joseph A. Colwell
 John C. Coon
 Jon C. Corlett
 Robert L. Cozby
 Michael J. Cryder
 Trygve H. Culp
 Terry D. Davis
 John E. Delmar
 Steve B. Demasters
 William D. Detlefsen, Jr.
 Eugene A. Eastman
 David O. Eby
 Johnson O. Eije
 William C. Endress
 David J. Erickson
 John H. Feltman
 James M. Ferguson
 Richard A. Fletcher
 Thomas E. Gibbs, Jr.
 Ronald L. Grotjan
 Edward W. Gunderson
 Russell D. Harrelson
 Henry J. Hayes
 Donald M. Helwick
 Ronald L. Hernvall
 Gregory L. Higgs
 Bruce T. Hillman
 Leon R. Horrocks
 Eddie O. Huckins
 Lavay W. Jeffries
 Jerald P. Jeppson

John D. Kauffman
 Robert J. Kennedy
 Abdu H. Lasan
 Darryl A. Lee
 Charles W. Lorenz
 Richard T. Lowry
 Gregg R. Mauser
 Francis J. Mauer
 Paul W. McFarland
 Jay W. Miller
 Eddy L. Obermeyer
 John W. Orwick
 Harold L. Osborne
 Bryan D. Parks
 Steve R. Parks
 Edward A. Pommerening
 Gerry Queener
 Eric R. Rauch
 Allan B. Ravenscroft
 Kent K. Rethlake
 James Rogers
 Philip E. Rosine
 Richard M. Schaefer
 Philip E. Schmidt
 Robert L. Schrenk
 Peter R. Sinrud
 Eric T. Sipco
 John F. Snider
 Gordon B. Stearns
 Robert W. Steele
 Kenneth A. Stevens
 Gary L. Stubblefield
 Robert E. Swenson
 Edward W. Swett
 Michael L. Talley
 Joseph V. Tassinari
 Laurence G. Townsend
 Earl W. Traxler
 Curtis G. Tucker
 Robert W. Turner
 Kenneth L. Winder
 James K. Wolfe
 David C. Wood
 James H. Wylie
 Dennis C. Youtz



Welcome to the most human of all professions

Man has been called the "time-binding animal." He differs from all others in his ability to see beyond the moment—and act and plan accordingly.

A farmer plants in the spring for next fall's harvest. An architect draws plans for a building to be completed in two or three years.

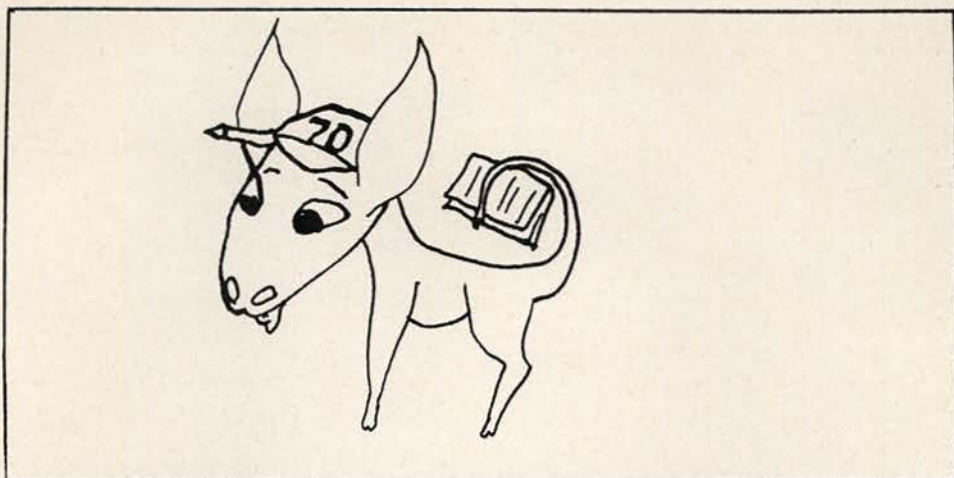
And a forester thinks in terms of decades, or even centuries. What he plants or nurtures will seldom be harvested within his own lifetime.

We find the experience profoundly invigorating. We know you will, too. Welcome. And good luck.

ST REGIS

Fine Papers
Printing Papers
Kraft Paper and Board

Packaging Products
Building Materials
Consumer Products



Freshmen

James V. Allen
Eldon L. Anglen
Peter S. Arkell
Armand C. Aronson
Steven E. Ballard
Kent A. Beisner
Richard E. Belliston
Robert F. Bevasqua
Theodore M. Blacker
William A. Blades
Arthur R. Roebinger
Matthew J. Brainard
Arnold J. Browning
Larry A. Burns
Don C. Burnside
Leonard E. Campbell
Robert S. Carpenter
Daniel M. Carter
James C. Carter
Harry L. Cody
David G. Conklin
Grant E. Danner
Lowell E. Darrington
Steven T. Elliott
Verle E. Emanuelson
Ernest D. Field
Steven J. Fisher
Lee R. Ford
Richard A. Furniss
Jerry K. Garten
Tommy W. Gooch
Robert B. Grace
Randall L. Gray
Robert C. Green
Danny L. Guy
Richard L. Haag
Stephen W. Hackney
John A. Hanson
Ronald G. Haynes
Marshall D. Hickman
Larry G. Hicks
Thomas W. Hoffman
Gary L. Hook
William D. Horton

Carol A. Howard
Carl F. Hruska
Michael P. Hughes
James Hunter
James D. Just
Blaine L. Hyde
David A. Jobe
Gary S. Johnson
Michael C. Kauzer
Charles F. Keator
Thomas H. King
Thomas M. Knuthson
David W. Hugler
Chris J. Lampe
Ralph P. Larimer
Jerry L. Lauer
Stephen T. Martin
Larry B. Matthiessen
Danny L. McBride
Gary A. McCalmant
James F. McClinton
James L. McNall
Howard V. Metzler
Wendell D. Minks
Timothy A. Mueller
Robert W. Nox
Clyde M. Norman
David A. Olson
Dwayne K. Parsons
Michael J. Peterson
Jack T. Pinza
Roger A. Powell
Thomas A. Pruitt
Michael B. Robertson
Thomas A. Robison
Ronald D. Roskammer
Ronald L. Ross
G. Keller Rubrecht
Robert D. Rude
Craig R. Rumpeltes
Michael Schmidt
James R. Shake
Donley R. Silbaugh
Michael A. Silvers

Charles H. Simmons
James P. Sloughter
Cary L. Smith
David A. Smuntan
Merrill Stanger
Mark K. Staples
Jack J. Tannehill
James M. Telford
James J. Thorp
John J. Tolk

James D. Upton
Robert L. Wamplé
Michael P. Weatherwax
Paul L. Weber
James M. Wells
Jerry J. Werner
Norman D. Wheeler
Marvin L. Williams
Sterling E. Woltering
Edmund E. Young

- ★ A complete line of college textbooks, both used and new.
- ★ Special orders on all new technical publications are promptly filled.
- ★ Drafting equipment is our specialty.
- ★ Through friendly contacts our facilities have been increased for your convenience.
- ★ Courteous and prompt service is always yours.
- ★ Greeting Cards.

UNIVERSITY STUDENT BOOKSTORE

—Prescriptions—

Stationery, Cosmetics,
Drugs, Drug Sundries
and Toiletries

**CARTERS
DRUG STORE**

Chas. Carter & Son

Phone 3-4561

Moscow

Idaho

MYKLEBUST'S

3RD & MAIN

FASHION CORNER

Men's Wear

Shoes

MOSCOW

IDAHO



Graduate Students

	Degree	Field
Duane Andrews	M.S.	Range Management
Don Alexander	M.S.	Wood Utilization
Carl Armour	Ph. D.	Fisheries
C. D. Buffington	M.S.	Wildlife
Lincoln Burton		
Wayne Burkhardt	Ph. D.	Range Management
Elmer Canfield	Ph. D.	Pathology
Chung-hsien Chen	M.S.	Wood Utilization
Tou Chen	Ph. D.	Pathology
Michael Coffman	Ph. D.	Forest Sciences
Warren Current	M.S.	Wildlife
John W. Dale	Ph. D.	Entomology
Jess Daniels	Ph. D.	Genetics
Ronald Dean	M.S.	Range Management
Glen Dietschman	Ph. D.	Silviculture
Larry Drew	M.S.	Forest Ecology
John Edgington	M.S.	Fisheries
Fred Everest	Ph. D.	Fisheries
C. Michael Falter	Ph. D.	Fisheries
Harry Gibson	M.S.	Fisheries
James Gosz	Ph. D.	Silviculture
Volney Howard	Ph. D.	Wildlife
L. Y. Hsin	M.S.	Genetics
Dean Huber	M.S.	Wood Utilization
Roger Hungerford	M.S.	Pathology
Loring Jones	M.S.	Range Management
Don Klebonw	Ph. D.	Wildlife
Paul Mann	M.S.	Wood Utilization
Theodore McKinney	Ph. D.	Wildlife
William Miller	Ph. D.	Fisheries
Greg Munther	M.S.	Fisheries
Fred Negus	M.S.	Genetics
Dennis Norman	M.S.	Fisheries
Ned Pence	M.F.	Forest Ecology
Joseph Potter	M.F.	Forest Management
M. Anwar Qureshi	Ph. D.	Range Management
Moji Rahman	Ph. D.	Genetics
Robert Raleigh	Ph. D.	Fisheries
K. A. Redetzke	M.S.	Wildlife

Brent Ritchie
Russ Ryker
Steve Scheldt
Ed Schlatterer
Brian Sindelar
Dave Van Lear
J. R. Vilkitis
Gerald Wall
Larry Wing
Alma Winward
John Woo
Robert Wood

M.S.
Ph. D.
M.S.
Ph. D.
M.S.
Ph. D.
M.S.
M.S.
Ph. D.
Ph. D.
M.S.
M.S.

Wildlife
Silviculture
Range Management
Range Management
Range Management
Soils
Wildlife
Soils
Wildlife
Range Management
Pathology
Pathology

**WORKIN'
HEADQUARTERS**
The "Stuff" You Need
Priced Right
**Tri-State
Distributors, Inc.**
Moscow Idaho

Johnny's Market
Moscow, Idaho
West 3rd Street
**CONVENIENT
FRIENDLY
SERVICE**
TU 2-1185
Free Daily Delivery

**UNIVERSITY
PHARMACY**
DRUGS, DRUG SUNDRIES
and
FOUNTAIN SERVICE
MOSCOW, IDAHO
Phone 2-1197

ANDREWS EQUIPMENT
SERVICE
of SPOKANE
E. 4620 Trent Ph. KE 5-1604
P. O. Box 2627, Terminal Annex
**HEADQUARTERS FOR ALL
LOGGERS & CONTRACTORS
MACHINERY**

Better Your Home
Better Your Living
**BROWN'S
FURNITURE**
102 South Main
Moscow Idaho

**SERVING THE LOGGING
INDUSTRY**
**CUMMINS DIESEL
SALES, INC.**
E. 3904 Trent Ave.
SPOKANE, WASH.

Honors and Awards

Costales, Patrick—Daimea, Hawaii	Xi Sigma Pi Outstanding Senior
Endress, William—Spokane, Washington	Edwin and Esther Rettig Scholarship St. Regis Undergraduate Nominee
Harrelson, Russell—Ocean Grove, New Jersey	Union Foundation Scholarship
Hickman, Marshall—Caldwell, Idaho	Union Foundation Scholarship
Huber, Dean—Tacoma, Washington	Forest Clinic Foundation Scholarship
Kemp, William—Spokane, Washington	General University Scholarship
Kyle, Allen—Macon, Illinois	North Idaho Forestry Association Crown Zellerback Foundation Scholarship
Lauer, Jerry—Parma, Idaho	C. C. Anderson Scholarship
Nix, Robert—Boise, Idaho	Boise Alumni Association
Osborne, Harold—Potlatch, Idaho	Potlatch Forests Scholarship
Parr, William—Boca Raton, Florida	Crown Zellerback Foundation Scholarship
Potter, Dale—Boise, Idaho	General University Scholarship
Sipco, Eric—Featherville, Pennsylvania	Edwin and Esther Rettig Scholarship St. Regis Undergraduate Nominee
Snider, John—Lewiston, Idaho	Potlatch Forests Scholarship
Thomas, James—Bovill, Idaho	General University Scholarship Daniel Boone Hunter's League
Wright, Michael—Lind, Washington	Frank Church Conservation Award
Weatherhead, Donald—Fletcher, Ohio	General University Scholarship

Officers

ASSOCIATED FORESTERS

President	Don Weatherhead
Vice President	Ray Keibler
Secretary	John Specht
Treasurer	Elvin Bolton
Ranger	Pat Costales
Historian	Leslie Betts
Senior Representatives	Jerry Lorenz Gil Lance
Junior Representatives	John Sutrich Bill Berrigan
Sophomore Representatives	Chuck Lorenz
Freshman Representatives	Michael Kauzer Marshall Hickman
Advisors	Robert Giles Frank Pitkin Donald Chapman

XI SIGMA PI

Forester	Don Alexander
Associate Forester	Al Kyle
Secretary Fiscal Agent	Ed Schlatterer
Ranger	Jim Thomas

SUMMER CAMP '66

President	Don Weatherhead
Treasurer	Robert Smith
Kitchen-Manager	Larry Maupin
Commissary	Jim Soeth
Work Detail	Dave Traweek



**of the MODERN
TREE MARKER!**

**SAVES TIME!
CUTS COST!**

**NEL-SPOT D-103
HAND GUN**

Attaches direct to Nelson quart of paint. No straining — no transferring of paint — no daily cleaning.

**FOR BETTER
TREE MARKING
LOOK TO NELSON
FOR LEADERSHIP**

THE NELSON PAINT COMPANY
THREE PLANTS TO SERVE YOU
Box 349, Iron Mountain, Michigan • Box 1892, Montgomery, Alabama • Box 402, McMinnville, Oregon

Dean's Honor List

SPRING, '65

Freshmen	GPA	Times on List
John C. Coon	4.00	2
Eric T. Sipco	3.59	2
Barry C. Holme	3.41	2
Roger D. Emmen	3.06	1
Oluwadare O. Awe	3.00	1
Philip E. Rosine	3.00	2
Robert L. Schrenk	3.00	1

Sophomores

John S. Sutrick	3.81	3
John M. Herbert, Jr.	3.69	3
Philip M. Erickson	3.60	1
Michael F. DeMarco	3.40	1
Donald Weatherhead	3.33	2
Jon P. Anderson	3.27	1
Garwin Lorain	3.25	1
Thomas N. Turco	3.06	4
William C. Berrigan	3.00	1
Lester K. Rosenkrance	3.00	1

Juniors

Jon A. Wellner	4.00	6
Patrick Costales	3.67	4
William Parr, Jr.	3.56	2
Edward J. Golding	3.47	2
Jerry B. Reese	3.33	3
Dale R. Potter	3.24	1
David R. Mellin	3.00	1
David S. Shriner	3.00	1

Seniors

John E. Keith	4.00	1
Keith A. Johnson	3.625	6
Russell T. Moore	3.625	7
Dean W. Johnson	3.56	3
Howard A. Wallace	3.53	2
James L. Davis	3.33	3
Ronald E. Dean	3.33	1
William L. Pickell	3.33	2
Donald R. Saxman, Jr.	3.27	1
Eugene E. Eyraud	3.20	2
James L. Thomas	3.125	6
Earl R. Hutchison	3.06	5
Dale N. Bosworth	3.00	1
Lincoln E. Burton	3.00	3
Frederick M. Chugg	3.00	1
Allan D. Kyle	3.00	2
Paul T. Mann	3.00	2
John A. Mooney	3.00	3

FALL, '66-'67

Freshmen	GPA	Times on List
Matthew J. Brainard	4.00	1
Stephen T. Martin	3.44	1
Howard V. Metzler	3.44	1
Arnold J. Browning	3.31	1
Robert C. Green	3.31	1
Ralph P. Larimer	3.17	1
James P. Slougher	3.125	1
James L. McNall	3.06	1

Sophomores

Eric T. Sipco	3.88	3
John E. DelMar	3.875	1
John C. Coon	3.76	3
William C. Endress	3.41	1
Philip E. Rosine	3.29	3
Michael L. Talley	3.19	1
Michael J. Cryder	3.125	1
Allan B. Ravenscroft	3.125	2

Juniors

William J. Kemp	3.85	4
Paul L. Hanna	3.625	1
John S. Sutrick	3.53	4
Donald Weatherhead	3.50	3
Thomas N. Turco	3.26	5
Jan C. Harms	3.22	2
John R. Gustafson	3.00	1
Donald E. Peterson	3.00	1

Seniors

Jerry R. Reese	3.94	4
Larry L. Hooker	3.75	2
William Parr, Jr.	3.60	3
Patrick Costales	3.53	5
Howard A. Wallace	3.50	3
James K. Jackson	3.40	1
Allan D. Kyle	3.375	3
Dale R. Potter	3.33	2
Gilbert W. Lance	3.24	3
David B. Pearson	3.125	1
David S. Shriner	3.10	2
James L. Thomas	3.06	7
James L. Davis	3.00	4
Larry S. Maupin	3.00	1

ATLAS TIE CO.

COEUR D'ALENE, IDAHO

EXTENDS

CONGRATULATIONS TO GRADUATING SENIORS

P. O. Box 1030

Moscow Body & Glass Shop

All Types
Auto Glass

Body &
Fender
Repairing &
Refinishing

207 N. Main

TU 2-1331

GREEN'S CLEANERS

CLEANING, ALTERATIONS

TU 3-3261

616 S. Main

Moscow

burns-yaak river lumber company

MANUFACTURERS & WHOLESALERS

SPOKANE, WASHINGTON

Congratulations 1967 Graduates

THE

COEUR D'ALENES

COMPANY

WALLACE, IDAHO

THE NORTHWEST'S LARGEST COMPLETE INDUSTRIAL DISTRIBUTORS

Box 969

Phone SK 2-1151

ARTICLES



Lets Use "Our" Forest

Harry J. Curtis

Our college has a forest of approximately 7120 acres, but rarely are the students able to use this in their various courses. The following suggestions are some of the things we students would like to do.

There are 160 acres of 20 to 35-year-old plantations where practical experience in management could be obtained in our forest. Pre-commercial silvicultural thinnings need to be made. Superior trees should be pruned to provide quality veneer logs. Many areas are untended, while others are thinned, pruned and measured by paid workers. Isn't it possible to let students do this as part of their class work? Many of our labs are conducted indoors when students could be in the woods working and applying different methods of cutting to areas of plupwood-size timber.

Inadequate use is not confined to students in Forest Management; there are several fine streams on the University Forest that could be improved by students of Fisheries Management. And although wildlife professors give fine examples of habitat improvement in the classroom, they neglect to have students work in the field. The students could plant such species as wild safflower, dwarf sunflower, early amber sorgo, and semi-domestic grains to improve the winter food for our game birds. In following years other students could learn from work done by former students, and simultaneously collect valuable food-population data. In this way students can be made to feel a part of the College and its progress.

Logging and Milling also is neglected in "our" forest although the latter is rich in timber of many merchantible species. How about some selective logging, and demonstrations of cat skidding and jammer skidding? What a fine chance for the students to see if these methods work as well as the book says they do.

With the Forest Nursery producing large quantities of stock, some effort can be made to give the student first hand planting experience. Different planting methods of different tree species should be attempted.

Areas suitable for grazing on the University Forest generally are in poor shape. In many sections, the timbered areas have not been fenced-in, allowing cattle free access to them. Such areas often have been seriously damaged by over-grazing. Here is an excellent opportunity for Range Management Students to use the practices taught in the classroom. These areas should be fenced for controlled grazing, and suitable species of forest range grasses should be planted to improve grazing for cattle.

In all of these operations, good records should be kept. It is true that the professors that do make studies keep excellent records, but for the most part, these are not readily available to the students. If these records were available, then the knowledge gained could be passed on to future students, and most of all, students would feel they "have a stake" in "our" forest.

Let's get the student out in the woods where he can learn forestry first hand!

Idaho Outdoor Recreation Plan¹

Prof. Howard R. Alden²

The objectives of Idaho's outdoor recreation plan are to promote health, prosperity and pleasure for the people of Idaho; to focus public and administrative attention on the State's recreational needs; to provide recreational opportunities for visitors to Idaho; to provide useful guidelines for meeting the State's recreational needs; to consider special problems related to the State's outdoor recreation program; to provide the Idaho Park Board a point of departure in establishing a responsive parks and recreation program; and to qualify the State of Idaho for Federal Land and Water Conservation Fund moneys.

To say that this plan will meet all the aforementioned objectives would be boldly presumptuous. The plan does, however, assist the State in its initial outdoor recreation program actually based on Idaho's outdoor recreation needs. The plan has received the second longest fiscal eligibility in the nation under the Federal Land and Water Conservation Fund program. This has resulted in netting the State approximately \$2,600,000 of Federal grants-in-aid matching monies. These have already been applied to State, county and local outdoor recreation programs.

Due to the increased Federal funds available, Idaho's Park Board, Department and State Legislature have all contributed materially to a new

¹This is a brief of the plan authored by Prof. Howard R. Alden, formally published by the State in February 1967.

²The author, in securing planned monies and completing the plan has served as Special Assistant to the Governor, as consultant and advisor to the Idaho Department of Park and the Idaho Park Board.

and professionally managed state outdoor recreation program.

One function of this plan was to identify special problem areas and make some specific recommendations. Several of the more significant recommendations already receiving attention are:

1. giving high priority to needs of the large urban areas by encouraging acquisition and development projects from political subdivisions identified as having needs;
2. giving high priority to the rehabilitation to existing State Parks that have suffered from over use, poor management and poor user control in the past;
3. establishing, in cooperation with the University, an outdoor recreation extension program to provide technical assistance and guidance to outdoor recreation planning and development;
4. maintaining a continuous comprehensive outdoor recreation planning program so that State and Federal funds maybe effectively used to meet Idaho's leisure time outdoor recreation needs;
5. Cooperating with several State agencies in assessing water-based recreation needs to see how recreational use fits into the allocation of Idaho's water to a variety of uses.

The greatest reward of being involved with this cooperative effort is that the College of Forestry, Wildlife and Range Sciences is playing a vital role in the development of Idaho's outdoor recreation program.

A New Forestry Building – Coming Up!

By John Howe

In the spring of 1964, Dean Wohletz submitted a detailed statement to President Theophilus, showing why a new building was needed. The Dean and faculty then began plans for a new building. During 1966-67 a New Building Committee began work. By the summer of 1967, this committee submitted two reports covering space requirements and detailed specifications for each room in the new building.

Governor Samuelson asked the State Legislature to set aside money toward a new forestry building. A delegation of forestry students went to Boise to discuss with Governor Samuelson and the legislature the need for a new building.

In the spring of 1967, the State Legislature approved 1.8 million dollars. Following this, an architectural and an educational consultant were

approved by the Board of Regents to furnish professional advice on modern facility installation and organization.

During the summer of 1967, the Administration and the general university architectural firm chose the lot on the southwest corner of Line and Sixth Streets as the best site for the building. The new forestry building will face on the west a mall that will extend north from the Memorial Gymnasium to Sixth Street. The old Navy Building will remain for the present; however, this lot will be available for future expansion of the new forestry building.

During the 1967-68 college year, preliminary drawings will be prepared to go out to such agencies as the National Science Foundation and the Office of Health, Education and Welfare. Our goal for Idaho is the most up-to-date forestry building in the United States.

DeArmond Lumber Co.

**911 RIVER AVE.
COEUR d'ALENE, IDAHO**

ST. MARIES

Plywood Company

ST. MARIES, IDAHO

NEELY'S

Travel Service

TU 2-1282

TU 3-9771

MODERN WAY FOOD MARKET

**"90 Seconds From
Third and Main"**

**Pullman Road
Moscow, Idaho**

The University "Miller Memorial" Forest

Prof. Howard R. Alden

In 1932, the University of Idaho, College of Forestry was given 3,600 acres of forest lands for the purpose of establishing an outdoor laboratory. Since the initial gift, additional gifts and acquisitions have increased the total acreage to 7,120.

During the last twenty-five years several management plans, research papers, Ph.D. and Master's degree theses have directly related to units of the forest. Dr. Ken Hungerford conducted his doctoral research in the Flat Creek Unit. In 1950, Dr. Merrill Deters submitted a report "Preliminary Proposals for the Management of the Moscow Experimental Forest of the University of Idaho."

In addition to these reports, an aerial mosaic of the entire University Forest area has been prepared from photographs provided by Potlatch Forests Incorporated, at a nominal cost. Recent management plans for individual units or promotions of units include a general plan for the West Hatter Creek Unit and for recreational use of a portion of the Big Meadow Creek Unit.

Consistent with the intent behind the initial gift of the forest lands to the University, additional information about the forest is in the process of being secured to further the management and research objectives of such a forest.

Mr. Loring Jones is presently completing his Master's thesis "The University Experimental Forest, a Comprehensive Study of Its History, Use and Resource Potential." The objective of this study is to assemble all available information about the forest, to serve as a guideline for policy formulation regarding future management and research programs on the forest.

On May 18, 1967, the University and the United States Forest Service completed negotiations for a cooperative range study. The objective of this study is to collect information needed to develop an intensive management plan for the range resource in a mosaic of University Forest, private and Forest Service lands commonly known as the Flat Creek-Hatter Creek Cattlemen's Association Allotment. The study includes allotment mapping of boundaries and range types, assessing condition of vegetation and soil, production and utilization of forage, and general distribution and concentration of allotment stock.

The Soil Conservation Service is a major contributor to a new and more detailed soils mapping of this forest. During the summer of 1967, the S.C.S. has had a team of three specialists mapping soil types, and corresponding broad forest vegetation types, and making detailed soil profile descriptions. The Moscow Work Unit office is going to prepare a report for the College to include all mapping data on aerial photographs.

A result of the plan for recreational use of a portion of the Big Meadow Creek Unit was a grant of \$14,697.00 from Title I of the Higher Education Act, 1965. The funds are to establish an outdoor recreation demonstration area as a part of a continuing education for those responsible for providing outdoor opportunities in essentially rural communities. Current progress on this program has included clearing of area boundaries, completion of area plans, and donation of basic facilities by the Idaho Department of Parks.

The results of these recent and diverse studies is to further the basic objectives of a University Experimental Forest.

Research by the Idaho Cooperative Fishery Unit

Greg Munther

Research on aquatic ecology is in progress throughout the state under the guidance of eleven graduate students and three staff members. Field stations are maintained on some study sites and laboratory study is conducted on campus.

Studying young salmon and steelhead to learn possible methods of increasing the number of smolts migrating to sea is an important part of research by the Unit. Distribution and relative abundance of steelhead and chinook salmon is being studied on the Lichsa River and a tributary of the South Fork of the Salmon River where a project on movements of these species has just been completed. The factors causing the emergence of chinook fry are being assessed near the town of Salmon where another student is studying the migration of the salmonoid fry. Factors limiting the number of steelhead smolts produced in streams also are being investigated near Salmon.

It is important to manage individual races of adult anadromous fish as they return to their separate streams to spawn, so the Unit has undertaken a study to develop a method for identifying different races of these fish using serological methods.

River impoundments soon to be created by dams on the Snake River and its tributaries may have an ef-

fect on smallmouth bass. A study on movement and distribution of smallmouth has just been completed. Age, growth, and food habits presently are being researched to permit comparison with studies after these dams are constructed.

Forest management practices often have important effects on fish and other aquatic organisms. Streams within an area where Zectran insecticide is being applied to control spruce budworm are being monitored to assess the effects of the spray on aquatic organisms. In another project the effects of logging practices on small trout streams have been studied for nine years prior to, during, and after logging. The data are being analyzed to assess effects of this logging on fish and other aquatic life of the stream.

Toxicities of broad chemical categories are being indexed, using northern squawfish as a test organism. Hopefully a lethal index of chemical categories for any time, concentration, and temperature can be calculated. Feeding responses and food assimilation of northern squawfish also are being studied to learn the impact of squawfish on prey species.

Although the primary purpose of the Unit's research is to solve problems, it also serves to train graduate students at both the Master of Science and Ph.D. levels.

HOMELITE

Maker of the Famous XL-12

The World's Fastest Direct Drive Chain Saw

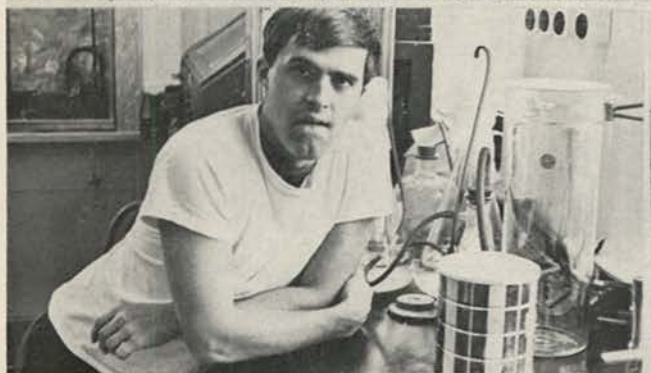
Factory Branch

E. 3927 Trent

Spokane, Washington

ACTIVITIES





1. Wood Tech party.
2. Christmas tree raising.
3. The Brewer!
4. The Director!
5. The Shucker!
6. A picnic?!

The Associated Foresters

Don Weatherhead

Under the direction of Treasurer Elvin Bolton, the activities of the Associated Foresters got underway during fall registration with an intensified membership drive. By the end of September, the club had a paid membership in excess of 170. However, due to the expense of hosting last year's A.W.F.C. conclave at Idaho, the club began the school year financially in the red. It was obvious that more than the normal membership dues were needed to finance the activities of the club. So once again, a cordwood project was initiated to raise funds to help balance our budget. Chairman John Fillmore and Charlie Boyer along with a few diligent, hard-working members in less than a month had felled, bucked, and hauled, to Fred Chugg's farm near Moscow, more than 20 cords of larch firewood in eight-foot lengths. The wood was then bucked into fireplace lengths and split. Advertising was successful, and more orders were received for wood than we could supply. Finally, on the weekend before Thanksgiving vacation, the wood was delivered and sold. Gross receipts totaled \$420, netting the club a profit of \$280. Thanks to those who worked so hard, sacrificing Saturdays and Sundays, so that the club could once again offer the many activities to its members.

Saturday, September 27, the annual Steak Fry was held at Meadow Creek on the school forest. The chairmen were Leslie Betts and Dave Shriner.

Once again, as has been the tradition for the past three years, the forestry club, under the guidance of Bill Berrigan, erected a Christmas tree for the City of Moscow on Freedom Square. The tree this year was a forty-foot Douglas fir. This is one of the few occasions when the club has an opportunity to offer a civic contribution to the city.

The Forester's Ball, February 3, was a huge success due to the efforts of Gary Leymaster and his crew.

A.W.F.C. (American Western Forestry Clubs) activities were coordinated this year by our A.W.F.C. Vice-president, Chuck Lorenz. The conclave was held at Oregon State University April 12-15. Our club sent five delegates, and I'm sure that they returned with several ideas to help improve the club next year.

Our club presented a trophy to the forestry club at the University of Montana during their annual Forester's Ball in appreciation for the chain-saw that they gave us last year at the conclave.

Forestry Week on the Idaho campus was April 23-29. Much planning and organizing was done by chairmen Cleve Chatterton and Gene Youree. Some of the activities during Forestry Week included: tree planting on campus in observance of Arbor Day, fifth grade tours of the forestry building, a movie, "Wild Rivers," a panel discussion on resource allocation, and finally the annual Forestry Banquet headed by John Specht.

The club was also involved in another civic activity this year. We are helping the Nature Conservancy group of Moscow develop a park site on Moscow Mountain. Curtis Tucker is our chairman for the project.

The final activity of the club took place in May. We participated in an Inland Empire Section meeting of the S.A.F. We presented a panel discussion on the image of forestry; the panel was composed of students from the college.

The club meetings this year were held the second Tuesday of each month. Ray Keibler as vice-president did a very commendable job of obtaining guests speakers for all of our meetings. The speakers and their topics were: Dr. Paul Dalke—Idaho

The Associated Forresters . . .

Wilderness Trip, Dean Ernest Wohletz—Germany, Mr. Wilhelm Beckert—Director of Idaho State Parks. Six guest speakers from the Intermountain Forest and Range Experiment Station, four panel members representing Federal, state, self-employed, and private forestry enterprises presented a discussion on forestry employment opportunities; and Ranger Jim Valder from Mt. Rainier National Park, and Dr. Harvey Young, M.D. gave a talk on the Sierra Club's philosophy.

**PLANTS & FLOWERS
CORSAGES & GIFTS
FOR EVERY OCCASION**

**Moscow Florists
& Gifts**

TU 2-1155

122 West Sixth

CONGRATULATIONS



BOISE CASCADE

1967

Graduates

Robert S. Nobin

916 Foster
Coeur d'Alene

Consultant Forester

Glass, Wallpaper, Linoleum,
Roofing

SHERWIN-WILLIAMS PAINT
Sherwin-Williams Paints

**Ward Paint
& Hdwe. Co.**

"SPORTSMAN'S HEADQUARTERS"
Phone 882-2331 Moscow, Idaho

Forester's Report on Xi Sigma Pi

Don Alexander

Xi Sigma Pi activities this past year included continued work on Instructor evaluation, Arboretum planning, Honor Code Development, and Reading Room Improvement. After last year's remodeling of the forestry building, Mike Wright spent many hours cleaning up the reading room and removing supplies which had been stored there through the first part of the school year. Instructor evaluation will be worked on further through the summer by Pat Costales, who is chairman of the committee. Arboretum and Honor Code Committees were inactive and from the information gathered, it is doubtful if there is sufficient demand for these to warrant more research.

A new program was initiated by Xi Sigma Pi to allow students and

Dean Huber
Don Weatherhead
Ken Shuster
Charles Buffington
Jerry Reese
John Dale

faculty to meet together and discuss the research specialties of their instructors. In the past year Forestry instructors have been invited to speak; however, outside speakers are planned at a later date.

In March, Don Weatherhead, Ken Shuster and I, all members of Xi Sigma Pi, accompanied a group of students to Boise where we lobbied the legislature and talked to Governor Samuelson about an appropriation from the State surplus fund for a new Forestry building at the University. We were pleased when at the end of that legislative session 1.8 million dollars were appropriated for our new building.

This year, both initiation dinners were held outside as steak fries, and were well attended. The new members initiated first semester were:

Dale Potter
Jan Harms
Bill Pickell
John Herbert
Ed Burton

New members initiated second semester were:

Warren Current
John Degington
Fred Everest
Harry Gibson
Volney Howard
William Kemp
Fred Negus

Ned Pence
Lilas Rawson
Brian Sindelar
John Sutrick
Dave Shriner
Dave Pearson

I would like to congratulate each of these people for their scholastic achievement and personal ability.

On April 6, Ed Schlatterer, our Sec. Fiscal Agent announced he would be absent from campus for the remainder of the semester. Following that meeting, Jan Harms was appointed by the Executive Board to fill Ed's remaining term.

Each year Xi Sigma Pi presents two different honors to five students of Forestry; the Xi Sigma Pi Plaque Award is presented to the scholastically outstanding Forestry student of each class. Last year's recipients were Freshman, John Coon; Sophomore, John Sutrick; Junior, Jon Wellner; and Senior, Paul Gravelle. The Xi Sigma Pi Outstanding Senior

Foresterettes

Priscilla H. Osborne

This year was a very busy one for the Foresterettes. We had a get-acquainted party in September, and a Halloween Party in the SUB Gold Room in October. This, coupled with the M.A.F.S.W. meeting in September and an attempt to dissolve the organization on a national level, kept all of us pretty busy.

In the spring we gave a tea for the Forestry Wive's Club in return for the one given for us in the fall.

This year we did not have a scholarship, as we did not feel we could afford it.

Our thanks go to Mrs. Seale and Mrs. Johnson, who were our advisors for the last year; and if it were not for them, we could never have muddled through the year.

It was hard to get organized this year as only three of the girls were past members; however, we had a fun time and all made new and good friends.

OFFICERS

	First Semester	Second Semester
President	Claresse O'Connor	Priscilla Osborne
Vice-president	Arlene Pentz	Bonnie Windward
Recording-Secretary	Priscilla Osborne	Carol Fillmore
Corresponding-Secretary	Florence Buffington	Frances Kiebler
Treasurer	Donna Hoss	Frances Kiebler

Xi Sigma Pi . . .

Award is presented to the senior selected by the chapter for scholastic as well as personality and leadership qualities. This year's outstanding senior was Pat Costales.

At our final meeting, next year's officers were elected. Next year's Forester is Don Weatherhead, Assistant Forester is Al Kyle, Sec. Fiscal Agent is Jan Harms, Ranger is Dean Huber, and Faculty representative is Mr. George Belt.

Jones White Truck Co., Inc.

WHITE, AUTOCAR &
FREIGHTLINER TRUCKS

E. 5615 3RD AVE. KE 5-3626

SPOKANE, WASHINGTON

Kenworthy

and

Nuart

Theatres

Moscow, Idaho

Summer Camp—1966

Bill Berrigan

Summer Camp '66 was one of many changes. At the first meeting the sophomores were oriented by Professor Fred Johnson, who told of what we could expect at Summer Camp — rain, leisurely walks, and more rain. At this meeting, Don Weatherhead, R. L. Smith, Dave Traweek, and Jim Soeth were elected to the positions of president, accountant, supervisor of work details, and commissary operator, respectively. Kitchen manager, Larry "Merry" Mopin, began ordering food for the 8-week "feast" at McCall.

With Fred Johnson at the helm, the eager (?) students descended upon McCall. Tents went up in record time (which is a change in itself!). With only 45 students, there were plenty of stoves to go around, and only will-power separated a tent of four men from a first-class stove. Unlike most years, it did not rain during camp set-up.

Bright and early Monday morning, Professor Arland Hofstrand and Professor Merele Conitz with Ned Pence assisting, proceeded to give us a grand tour of the surrounding woodlands. Tuesday we started field measurements, which continued for the rest of the week. The second week, we were treated to a new course — Photogrammetry. This course had never been taught at Summer Camp before, but was very well received by most of us. It included such important forest practices as type-mapping, point location, and species determination — all valuable in forestry field work. Two weeks were already gone, and it still hadn't rained a drop! Someone saw a strange little fellow running around camp muttering, "But it's just gotta rain; it has every other year!"

After a nice quiet, restful weekend in town, we were all back in our well-worn seats to begin four romping weeks in Forestry S101, Field Ecol-

ogy, with Professor Johnson. Following a day of study of every plant for a mile around, we began the study of primary plant successions. Joining Professor Johnson and Ned Perce, was Carry Drew, and the three of them proceeded to fill us with wondrous knowledge of the out-of-doors. At least we could see why they were in such a hurry to have us start our plant collections—it still hadn't rained, and the plants were already drying up. However, as Professor Johnson was soon to learn, ringing the bell to start class can sometimes result in very damp conditions — namely Payette Lake! We studied vegetational zonation while visiting the five vegetation zones; the spruce-fir zone at No Business Lookout, the cedar-hemlock zone at Round Valley, the Douglas fir zone on the North Fork of the Weiser River, the ponderosa pine zone at Denny Creek, and the bunch grass zone near Pollock.

As the field ecology course progressed under bright sunny skies, other College of Forestry faculty members visited the camp to help us in their areas of specialization: Dr. Lowenstein with geology and soils, Dr. Gies with wildlife management, Professor Sharp with range types and range ecology, Dr. Howe with wood technology, and Dr. Chapman with stream ecology. Dr. Giles and Dr. Chapman led us on a wonderful two-day field trip to the South Fork of the Salmon River to study big game range and salmon spawning grounds.

On our way home from the swinging "over-nighter", we met a very excited forester coming the opposite way. Word was soon passed that there was a big forest fire raging somewhere, and we were needed. With the truck gas gauges bouncing on empty, we roared back to camp. At five o'clock that same evening, we were heading over the rugged mountains of central Idaho, courtesy of a U.S. Forest Service C-14 "Gooney bird" transport plane. After land-

ing at Salmon, Idaho, we climbed into well-used buses for a 75-mile drive to the fire. As we were climbing aboard we heard a faint voice crying, "Now don't forget to study zonation patterns while you're out there!" Of course, we let that remark pass unheeded.

After four hot, hard, dirty days, we moved from the first fire to another, again by means of school bus. The next fire was very large (10,000 acres), and our two crews were sent out on relief duty on the same night that we arrived. The next morning, dog-tired and half asleep, we tramped back into the fire camp. Word got around that if we would only come back to McCall, we might not have to take a field ecology final. The Forest Service regretfully took us to Challis, Idaho, where we spent the remainder of the day resting and touring the

town. Later we crowded into a large—but not so large—charter bus and rode back to McCall during the night.

After a hearty breakfast at the smoke-jumper loft in McCall and a day's rest, we started the last two weeks of summer camp with Professor Seale. The course in mensuration passed quickly with a mill tally and scaling at the Boise Cascade mill at McCall, log grading at Price Valley Ranger Station, cruising timber outside McCall and report writing.

Suddenly, without warning (ha!) Summer Camp was over. We pulled down the tents, dug up the septic tank, and said goodbye to McCall and the Brass Lamp. With eager anticipation of the \$150 from fire-fighting waiting for us, we formed a great dust cloud in the blue sky as all cars headed away from the now-peaceful camp.

J. A. Gendron & Co.

821 W. 1st Ave.

SPOKANE 4, WN.

DISTRIBUTORS OF

K & E Equipment

For

Surveyors & Foresters

Also

**Silva Compasses & Suunto
Compasses and Clinometers**

And

**Filson Cruisers
& Surveyor's Vests
Red & Brown**

BEST WISHES TO

IDAHO

FORESTRY STUDENTS

& GRADS

Wales Lumber Co.

Spokane, Wash.

GOOD LUCK

FORESTERS

Spokane Hoo Hoo Club

(FRATERNAL ORDER OF
LUMBERMEN)



1. That's right — left! 2. Beer! What's that?!! 3. Who wants a coat?! I want an axe!
 4. Chow! Where? 5. Pull, Dammit! 6. Prizes. 7. Doc Partridge is where?!!

Steak Fry

John Sutrick

The year was 1966; it was a bright sunny Saturday, in September, when the pine-tough and pitch-hardened foresters stepped onto the lush meadow at Meadow Creek to begin the contests at the annual steak fry.

The contests consisted of the axe chop, the double buck, the axe throw, the pulp bolt throw, the Jack and Jill, the tug o' war, and the frosh run. With all the old contests entertaining the young participants at Meadow Creek, we added a new contest for the elder participants (professors only), namely an old fashion corn huskin' contest.

The winners of the various contests didn't go home empty handed, because we had more prizes than winners. Steve Fisher won the axe chop with a time of 44.2 seconds on a 7.7 inch log. The double buck was won by John Fillmore and Ray Keibler with a time of 23.9 seconds on a 12.75 inch log. With a score of 5 points Dean Huber won the axe throw. The team of Upton, Simmons, Hoffman, and Hackney won the pulp bolt throw, getting 50 points in 4 minutes and 31 seconds. The lady-gentlemen event, Jack and Jill, was won by the "Klondike" Keiblers in 22 seconds on a 11.05 inch log. The upper classmen pulled it over on the freshmen by drenching them two out of three times in the tug o'war, and we (the upper classmen) feel confident next year, a sure thing. The

crowning honors of the all around forester, Bull of the Woods, was won jointly by John Fillmore and Ray Keibler.

The corn huskin' must be taken as a separate entity and discussed fully, since it was a special contest designed especially for the gentlemen of the College of Forestry, the faculty. Dr. Howard Alden, the old corn husker, and Dr. John Howe, the block man, tied for first place. Each shucked 31 ears of corn in three minutes. It seems the winner of this contest got a case of beer, and I have it on good authority that the case of beer was given to the graduates by Dr. Alden and Dr. Howe for relaxation and medicinal purposes only.

The corn huskin' and the tug o' war ended the contests, but this left several one pound details, the steaks. They were custom cooked by our chefs, Dr. Deters, Dr. Giles, Dr. Seale, and Dean Wohletz. Along with the steaks were copious amounts of potato salad, beans, and of course, corn on the cob, which were devoured avidly by hungry foresters.

As the pines began to bend and the pitch to flow, the foresters headed homeward from the contests and food to a more relaxful atmosphere of Alka-Seltzer and linement for tired, aching backs. So, once again, the steak fry was concluded and Meadow Creek resounded with the sounds of nature and not of foresters.



ONE DAY SERVICE

MARVIN BURTON, OWNER

SPRUCE TAVERN

Home of the Famous
SPRUCEBURGER

Always Cold Beer To Go
OLYMPIA ON TAP

Guy & Millie DeVaney
521 S. MAIN Ph. TU 2-9981
Moscow Idaho

Foresters Ball, 1967

Gary Leymaster

It was the evening of February 3, 1967, and John Q. Hustler was taking his date to the show at the Student Union Building's Borah Theater. They were waiting in line with about thirty other people, when the doors leading into the ballroom opened. It did not take much deductive reasoning to conclude there was a dance about to begin, but was it an ordinary University function? You bet your calked logger boots it wasn't! This was the Foresters Ball.

A V-shaped formation of trees led John Q. and friend (they decided to bag the show) straight into a sixteen-foot lookout tower situated in the middle of the forest floor (it is hereafter referred to as the "forest" because of the some 200 trees of various species placed throughout the ballroom). Once the tower steps had been ascended, a panoramic view of the forest could be seen.

Straight ahead was the stage, jumping to the rythm of the "London Company," a five-piece, ear-splitting band from Lewiston. Their specialty was the rock and roll beat, but even their slow pieces were familiar and popular—and loud.

To the left of the tower was the casino, the scourge of the weak man. At the tables sat narrow-eyed connoisseurs of clever card capers and denizens of dice, deftly destroying dispositions. A western bar in the corner was the center for various fine liqueurs — all of which were made solely of fruit punch. Cookies and other fineries were also made available.

Various colorful displays bordered the west wall of the ballroom, including an excellent slide presentation

from Potlatch Forests Inc. from Lewiston. The various departments in the College of Forestry also made their bid with many exciting displays. Another slide display showed the many facets of summer camp, '66.

Intermission entertainment was provided by the Foresterettes, who did a can-can routine, and by the foresters' own jugband, which played songs, the identities of which are still unknown.

Charlie Boyer and Curtis Tucker, our two masters of ceremonies, did a fine job by keeping a balance between subtle (?) humor and semi-serious introductions. They entertained during intermission, and added continuity to the entire evening.

Shortly after midnight, the "London Company" played their last song, the M.C.'s said good evening, and the 1967 Foresters Ball came to an end. Over 250 people showed up, and commented that this was among the best ever presented.

It would be impossible to thank everyone involved with the dance, so only a small percentage will be mentioned here. A special thanks goes out to the committee heads, including Bill Kemp, casino; Jim Rickerd, entertainment; Art Berkmeier, clean-up; and John Sutrick, refreshments. Jan Harms, co-chairman and head of decorations gets a particular thank-you for all his work and time put into creating the traditional forest atmosphere. Dr. Alen, and many other faculty members deserve another thanks for their assistance. Lastly, to the ticket sellers and to anyone failing to be mentioned, go the foresters' warmest thanks for a job well done.

CONGRATULATIONS GRADUATES



DIAMOND NATIONAL CORPORATION
A SUBSIDIARY OF
DIAMOND INTERNATIONAL CORPORATION

Albeni Falls, Coeur d' Alene, Fernwood, Idaho — Superior, Montana

L. D. McFARLAND COMPANY

Sandpoint, Idaho

MANUFACTURERS & TREATERS
OF
WESTERN RED CEDAR — COAST DOUGLAS FIR
WESTERN LARCH — LODGEPOLE PINE
POLES

Congratulations
1967
Forestry Graduates

Forestry Week

Robert L. Smith

Over the span of the past year many activities have been successfully held by the Associated Foresters at the University of Idaho one of which is the traditional Forestry Week. This is a week of activities set aside especially for the College of Forestry and is acclaimed state wide. I might add that participation by the public was encouraged in these activities so that the chain of communication between the College of Forestry and the public could be strengthened.

The theme of Forestry Week was "Wild Rivers", with emphasis placed on the importance of outdoor recreation. Co-chairmen, Cleve Chatterton and Gene Youree with a great deal of help from Professor Howard Alden, worked out a program of events which included a movie entitled "Wild Rivers." At this movie Dr. Walenta, from the College of Law, gave a run-down on the legal aspects of the Scenic and Wild Rivers legisla-

tion. Also participating in the activities were Marvin Wittman, President of the Idaho Cattlemen's Association; Fred Overly, Regional Director of Outdoor Recreation; Ernest Day, State Parks Board; Bruce Colwell, Diamond National Corporation. These individuals formed a panel discussion group which discussed the pro's and con's of the Scenic and Wild Rivers legislation. It was a rich and rewarding experience for all attending.

Informing the public was the key to the success of our Forestry Week. This was exemplified by the fact that the fifth grade students from the local schools were taken on tours of the College of Forestry.

The climax of Forestry Week was the banquet which was enjoyed by all. Many distinguished guests were present, and many awards were presented. Mr. Hal Bacon was guest speaker, and he provided a very interesting evening of important facts, humor, and laughter.

Owl Drug Store

Rexall Store

DRUGS — FOUNTAIN
PRESCRIPTIONS

882-4723



*Use Your Davids'
Charge Account*

Hillcrest Motel

700 N. Main Moscow, Idaho
Telephone 882-7579

*Stay at Hillcrest
for the best.*

Spokane Machinery Co.

E. 3730 Trent Ph. KE 5-1576
P. O. Box 4306 Station B
DISTON KNIVES, SAWS
& PRODUCTS
HEWITT ROBINS CHAINS
CONVEYOR EQUIPMENT
SAWMILL SUPPLIES

AWFC Conclave

Chuck Lorenz

The Association of Western Forestry Club's conclave is an annual event for education, fellowship, and the betterment of twelve universities, colleges, and junior colleges in eight western states. Member schools include the University of Arizona, Northern Arizona University, the University of California at Berkeley, Humboldt State College of California, Lassen Junior College of California, Sierra Junior College of California, Oregon State University, the University of Montana, Utah State University, the University of Idaho, and Washington State University. The Sixteenth Annual conclave was hosted by Oregon State University in Corvallis, Oregon, from April 12 through April 15. Ten of the twelve member schools were represented this year, with only the University of Arizona and Washington State unable to send delegations. The Idaho delegation was made up of Art Birkmeyer, senior; Don Weatherhead, junior; Charlie Boyer, sophomore; Dwayne Parsons, freshman; and Chuck Lorenz, AWFC vice-president. In all, nearly seventy delegates from the various forestry clubs were in attendance.

Registration for the conclave took place Wednesday afternoon in the Forestry Building on the Oregon State campus. Seven of the delegations arrived in time to register during the afternoon. The remaining three delegations, Northern Arizona, California, and Idaho arrived later that evening. A short business meeting was held in the evening to explain the organization of the following day's field trips. The meeting then recessed with instructions to reconvene in the Lamplighter Room of the Benton Hotel for a 'get-acquainted' session.

Thursday morning got off to a quick start as the delegation boarded busses for field trips to two logging

operations. The first stop was at Bohemia Lumber Company's experimental balloon logging site. Mr. W. Fenn, the Goodyear representative to Bohemia, was on hand to give us details on the balloon. The one-hundred-sixty-two-foot long balloon achieves its lift through a payload of one-hundred and seventy thousand pounds of helium gas. Capable of three thousand pounds of static lift, the delta shaped balloon has a maximum lift capacity of twenty-thousand pounds. The balloon at this site is one of two developed by the Flying Scotsman Incorporated of Cottage Grove, Oregon, and Goodyear Rubber Company. During the afternoon we traveled to see a skagit modified high lead system. The operations foreman was on hand to answer our questions and to explain the site operations. After dinner Thursday night we sat in with the Oregon State Forestry Club at one of their meetings. The highlight of the meeting was a film and discussion presenting industry's views on the proposed Redwoods National Park in Northern California. Aspects of both the administration-sponsored bill and the Sierra-Club-sponsored bill were discussed.

Reports by the AWFC vice-presidents of the various clubs began Friday morning. Following the reports, the delegation divided into four discussion groups and moved to the cafeteria of the Student Union for informal discussions of club publications, club activities, club finances, and club interest. Charlie Boyer took part in publications, Art Birkmeyer in finances, Don Weatherhead and Dwayne Parsons in interest, and Chuck Lorenz took part in the club activities groups for the Idaho delegation. Following the discussion groups, Dale Stennett, the AWFC President, chaired a business meeting concerned with finances, membership, and choosing a host for next year's conclave. The ensuing discussion of finances brought about an in-

crease in AWFC dues to twenty dollars per club per year. The debate on membership included the re-instatement of Sierra Junior College and a measure to assist Washington State with hopes they would be able to participate in next spring's conclave. The choice of host for the seventeenth annual conclave proved to be difficult. Two clubs, those from Utah State and the University of California, placed bids for next year's conclave. The representatives from California outlined a conclave based around the theme of 'Forestry and Public Relations', while Utah State's representative presented a program which emphasized multiple use and natural beauty. Results of the voting announced Utah State as next year's host.

Oregon State's theme of 'Industrial Forestry' was brought to sharp focus Friday afternoon as we listened to two speakers. The first was Mr. Hans Milius of Brooks-Scanlon Incorporated of Bend, Oregon. Mr. Milius dealt with the subject of clarity in presentation to stockholders and other employers and owners. Using an example of financial returns in which he thoroughly confused the delegation, Mr. Milius exhibited how precise and concise one must be in making reports. Mr. William Bennett of U.S. Plywood Corporation of Eugene, Oregon, was the second speaker. Mr. Bennett outlined the type of individual in which industry is interested for employment. In talking explicitly of forestry employees, Mr. Bennett stressed the need for individuals to achieve a well-rounded education. His talk pointed out that course in the fields of public relations, personnel management, accounting, and other business areas are very helpful.

The banquet was held Friday evening in the Memorial Union, across the street from the Forestry Building. Mr. Robert Conklin, a consultant forester was the guest speaker. In his talk, Mr. Conklin emphasized the contributions each of us is able to make as a forester. Special emphasis

was placed upon the wise use of our talents and abilities in building for the future. Following the banquet, a dance was held at the Forestry Club Cabin on the University Forest by Cronemiller Lake.

Saturday was the day for which many of the delegates had been waiting. As called for by tradition, Saturday is contest day. The events this year included some of the old favorites including: double bucking, single bucking, axe throwing, and chopping; and some of the most recent additions such as powersaw bucking and the pulpbolt throw; and two events new to the conclave, burling and boom running. Also, in keeping with tradition, Idaho placed somewhat less than first, as Humboldt and Oregon State battled furiously for the championship. Participation was excellent, competition was keen, and everyone had a memorable time. An honorable award of "Idahoan with the Least Sense" should go to Dwayne Parsons as he swam his way through burling and boom running. The closing of the sixteenth annual conclave came as everyone gorged themselves at the beanfeed and then turned their cars homeward.

MURPHY'S

MEN'S APPAREL

217 S. Main

MOSCOW

IDAHO

Best Wishes

H. G. CHICKERING, JR. &
From
ASSOCIATES

CONSULTING
PHOTOGRAMMETRIST, INC.
1190 Seventh Ave. West
Eugene, Oregon 97402

AERIAL SURVEYS—PHOTOMAPS
—TOPOGRAPHIC MAPS—FOREST
TYPE MAPS A SPECIALTY

Current operating area the Five
Northwestern States and S. E. Alaska

Forestry Graduates and Students: You are invited to join thousand of foresters and woodland operators and find "What you need—when you need it" at:

Forestry Suppliers, Inc.

Box 8397, 205 West Rankin Street
Jackson, Mississippi 39202

Quality Forestry, Engineering,
and Industrial Supplies—
SHIPPED WORLDWIDE

Hecla Mining Company

Box 378
Wallace, Idaho 83873

*A Good Company
to Know.*

Moscow Hotel

Centrally located in
Downtown Moscow

4th and Main Phone 882-1121
Phone 882-1147 623 S. Main

7 Cee's Trailer Sales & Service

Moscow—Pullman Road
Moscow, Idaho
882-4033



Conservation IS EVERYBODY'S BUSINESS

.. and the Washington Water Power Co. has been at it since the turn of the century.

By the careful use and propagation of the natural resources that bless this region, we provide the generations to come.

It's another way in which

THE WASHINGTON WATER POWER CO.
Helps Build the Area it Serves

B. J. CARNEY AND COMPANY

Home Office: 326 Peyton Bldg. Spokane, Wash.

**Producers of Thermal & Pressure
Treated Wood Poles Since 1915**

*Congratulations 1967
Forestry Graduates*

Home office: 326 Peyton Bldg. Spokane, Wash.

Spokane
Washington

Minneapolis
Minnesota

Madora
California

Denver
Colorado

WHITE'S SHOE SHOP

MAIN AVE. &
STEVENS ST.

ARCH
EASE



SPOKANE,
WASH.

HAND MADE

OVER 50 YEARS
MANUFACTURING
AND
REPAIRING



8" CALKED
LOGGER
No. 75



No. 690
8" PACKER

Riding and Walking



No. 375
8" VIBRAM

Smoke Jumper & Forester

SEND FOR CATALOG OR SEE YOUR DEALER

**McCulloch
announces
the first
electric
starting
chain
saw.**

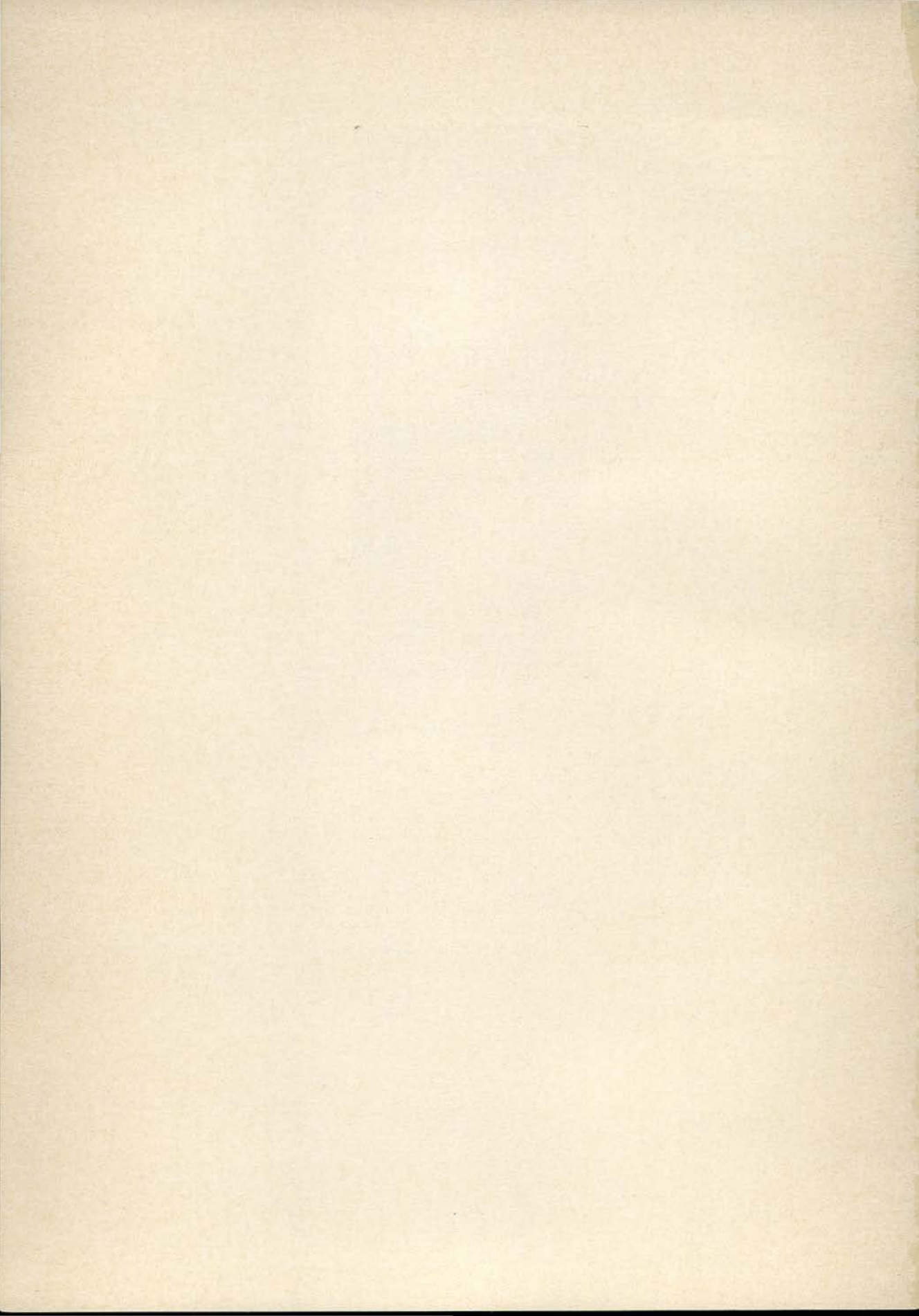


Now you can push a button and start either of two new McCulloch chain saws. How? A completely self-contained starter/generator gives you fast, safe starts everytime—recharges the long-life batteries as you cut. Oils its chain automatically, too. All this and still lighter than most ordinary saws! And it's the world's safest to start . . . you start with both hands on it. Come in and try one today.

***Western
Auto Store***

113 East 6th
Moscow, Idaho

(43)





5

