K. E. HUNGERFORD

The IDAHO FORESTER

50th Anniversary COLLEGE OF FORESTRY

> 1959 Volume 41

Cover Credits

The first cover plate used for THE IDAHO FORESTER was the picture shown on page 27 of this issue. It was the standard for nearly twenty years before it was succeeded by the cut shown on top of the facing page. This cover also enjoyed a long life, binding the activities of Forestry at the University of Idaho from 1939 to 1956. At that time scenic pictures replaced the second familiar cover. The scenic mountainous areas of Idaho, especially the Sawtooth, and the Salmon River country, have since appeared on the cover. This year's cover is a scene from Tin Can Creek, outside Avery, Idaho, in the St. Joe National Forest, photographed by Harvey Waldron, Jr.



Published Annually by The Students of the College of Forestry University of Idaho

Moscow, Idaho



DEDICATION

With pride and admiration, the Fiftieth Anniversary issue of the

IDAHO FORESTER

is respectfully dedicated to

THE ALUMNI

Their great accomplishments honor both themselves and the College that trained them through the past fifty years.



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From the Dean's Desk

by ERNEST WOHLETZ



Last year under this by-line I reported that during the year 1959 the College of Forestry would observe its 50th anniversary. The celebration of this event has already started and will continue throughout the year. Special anniversary stationery is in use, as publication on the history of forestry at the University of Idaho is being prepared, plans for a campus celebration in October are formulated, and the College is receiving recognition, citations, and awards from many organizations.

More important, however, than the

immediate recognition being given the College are the day-to-day events of the past which have led to the making of what we have today. Further, this milestone should also cause us to think seriously of plans for the future.

Past actions and decisions have resulted in growth and accomplishments to which now we can point with pride. The school's present stature is a monument to its former Deans, faculty, and students, and to the support given by the University and the people of the State. Many other groups, including the State Forestry Department, the U.S. Forest Service, and industrial organizations also deserve credit. Actually the College, its staff members and alumni, and many of these organizations have grown up together. Such organizations as the Clearwater Protective Association, the North Idaho Forestry Association, the Western Forestry and Conservation Association, the Pacific Logging Conference, the U.S. Forest Service, and the Society of American Foresters have in the very recent past or are this year celebrating their 50th anniversary. All of these, like the College of Forestry, started modestly but have now grown into institutions of prominence in the United States. It is a fact also that each has helped the others. Cooperation has been the spirit behind the growth of forestry in the United States. The next 50 years will witness the need for an intensification of such cooperation. As the problems become more complex and of greater mutual concern, the need for pulling together becomes of greater importance. The next 50 years will see cooperative action continued and expanded.

In many respects the problems facing the professions and the forest and range land interests are today, and probably will continue to be, more serious and challenging than those of the past 50 years. The gradual change from an old-growth to a second-growth economy, the increasing public awareness of the need for resource conservation, the use of the forests by many more people and for many more reasons, and the rapid changes in science and technology create a dynamic situation. The resulting problems must be isolated, studied, understood and solved if the next 50 years is to witness progress comparable to that of the past.

In recent months, one attending meetings dealing with forest and range land management and use could not help but be impressed by the nature and variety of topics drawing greatest interest. Such subjects as water, wilderness, recreation, fish and wildlife, multiple use, antibiotics, chemical sprays, fertilizers, entomology, pathology, genetics. weather modification, etc. seem to have largely taken the place of the more traditional topics of silviculture, mensuration, etc. of former years. Further, in recent months employing agencies are hiring greater and greater numbers of non-foresters having Bachelor degrees in such subjects as pathology, entomology, soils, biology, physical sciences, and economics. These developments are giving rise to an intense interest on the part of various academic groups which for-merly had shown but passive interest in forestry and its many problems. This interest is understandable since forestry and its allied fields are among the most interesting and dynamic of all.

If the above observations are accurate and the inferences valid, they cannot be discounted in the preparation of curricula for the training of men who will be qualified to meet the challenge the future holds. In response to the changing demands upon education, the College of Forestry has constantly reviewed its curricula. In the continuing process of revision we have placed more and more emphasis on the basic sciences and on multiple-use land manage-ment. It is entirely possible, however, that changes in the near future will have to be more drastic than those of the past, as trends become more clearly defined. It is hoped that the current study by the Society of American Foresters on forestry education will provide useful guide-lines in future curricular development.

It is our hope that whatever problems challenge the College in the future can be met with the same wisdom, energy and success as shown by the personnel associated with it in the past. An institution built on such a firm foundation, and which has been able to adapt itself well to changing needs over the years, gives us assurance that it will continue to do so successfully in the future.

Idaho Forester Staff



Seated: Gary Flanik, Business Manager; Kenneth Solt, Editor; Chalon Harris, Assistant Editor.

Standing: Stan Stroup, Circulation Manager; John Schumaker, Advertising Assistant; Dan Pence, Advertising Manager; Ned Pence, Associate Editor; Warren Weinel, Associate Editor; Harvey Waldron, Photography.

Advisors

Albert W. Slipp Robert L. Gilbertson

Contributors

Fred Johnson, Chalon Harris, Ralph Meyer, Luke Aldrich, Genevieve Waldron, Ray Emerson, Jim Howland, John Hunt, Eugene Nielson, Frank McElwain.

Photographers

Harvey Waldron and Stanley Stroup Photo credit Ralph Meyer, Mr. William Bryon Miller, (class of 1920)

GRADUATING SENIORS



CECIL L. ALDRICH Kootenai, Idaho Wildlife

Big Luke, our able Associated Foresters President, has also served as vice-president of A.W.F.C., and played frosh football. Experience includes work as a log sawyer and faller and work with the Idaho Fish & Game Department. Hobbies are competitive shooting, handloading, photography, and almost all sports. Plans after graduation are "to get out of the red."

ARTELL J. AMOS Sweet, Idaho Forest Management

A Gault Hall man, Art has spent two summers working with the Forest Service, one summer with Simplot Lumber Co., and one summer with the B.L.M. He is a member of the Associated Foresters and was assistant editor of the 1958 "Idaho Forester." Interests include photography, archery, hunting and fishing. Plans are: "Who knows where — but Uncle Sam'll be there."





ROBERT L. BIGLER Elmhurst, Illinois Forest Management

Married and living off-campus, Bob is a member of SAE Fraternity and the Associated Foresters. Experience includes a summer with both the Idaho Fish & Game Department and the Forest Service. Hobbies are listed as fishing, hunting, burling, wood working, and tobacco spitting. He will be working for the Forest Service this summer and returning for his degree in the fall.

RICHARD A. BRUCKNER Burbank, California Forest Management

Richard calls Upham Hall his campus home. He is an Associated Forester and is in advanced ROTC. Summer experience has been with the Forest Service and the BLM. Hobbies are listed as flying, photography, and all outdoor sports. After graduation plans are to work for the Forest Service in Region 6 until January and then enter the Air Force for five years as a pilot.





DAVID S. BRUHN Valley City, North Dakota Fishery Management

Dave is living off-campus and is a family man who will be graduating right along with his wife. He is a member of Town Men's Association and has been spending his summers with the North Dakota Fish and Game Department. Interests are bowling, hunting, and poker playing. Dave plans to work for North Dakota Fish & Game Department after graduation.

STANLEY B. CARPENTER Sonoma, California Forest Management

Stan, driving his little bug, is a member of the Associated Foresters, Xi Sigma Pi, and an Army honorary. Summers' work includes general work and research with the Forest Service. Interests include photography, and fishing. After graduation Stan will be trying the Army, graduate school, and then work in forest research.





RYDER W. CHRONIC Spokane, Washington Forest Management

Known as Mort's shuffle-board expert, Bud is a member of the Associated Foresters and a champion at catching squawfish. Experience includes work with the Priest Lake Timber Protective Association and the Forest Service. His interests are in photography, hunting, fishing, and electronics. Future plans include the Army, and work with the Forest Service.

DURWOOD F. COATS Alma, New York Forest Management

Woody, well known on campus as Castro before he shaved, is married, has a family, and is living off-campus. Experience includes work for three summers with the Forest Service. Hobbies include hunting. Fishermen, fish and cussing are his pet peeves. Work after graduation will probably be with the Forest Service.



STERLING P. DAVIS Emmett, Idaho Fishery Management

Living off-campus, Sterling has recently been tapped for Xi Sigma Pi. Experience includes two summers' work in a sawmill and work on a trout-logging study. Hobbies were listed as hunting, fishing, and model aircraft. Plans are for graduate school.





DAN L. DEWS Glendale, California Forest Management

Dan is living off-campus this year. He has spent three summers with the Forest Service and one summer as a lab. and field assistant in Pathology at the University of Idaho. Hunting, fishing, record collecting, and reading are his hobbies. The draft comprises his immediate plans.

THEODORE E. DINGMAN Twin Falls, Idaho Range Management

A member of Upham Hall, Ted is an Associated Forester and has just been tapped for Xi Simga Pi. He has worked three summers for the Agriculture Research Service. Hobbies include hunting, fishing, and photography. With the exception of Uncle Sam, future plans are undecided.





RAYMOND R. EMERSON Spokane, Washington Wildlife Management

Ray has served as Treasurer of the Associated Foresters, an IK, Social Chairman, V.P. of his hall, and a member of the R.O.T.C. rifle team. Interests are hunting, fishing, skiing, archery, and photography, while summer experience includes varied work for the Forest Service. Plans are for work with the B.L.M. or National Park Service, "if Uncle Sam leaves hands off."

EUGENE E. FARMER Harrison, Idaho Forest Management

Gene, that Homelite-saw man, is married and has a family. He is a member of the Associated Foresters and Xi Sigma Pi. Experience includes work with the Oregon State Board of Forestry and logging for Potlatch. Interests are hunting, fishing, guns, dogs, and baseball. After graduation he will work for Weyerhaeuser Research Center.





ROBERT M. FERGUSON Burbank, California Forest Management

Bob, proud father of four children (count them), lives offcampus. He is a member of the Associated Foresters and the National Rifle Association. Experience includes five seasons with the Forest Service, Bob's interests are hunting, fishing, guns, and handloading. Plans after graduation are working for the St. Joe Forest.

EARL FISHBURN Pocatello, Idaho Range Management

A Lindley Hall man, Earl is a member of the Associated Foresters and Xi Sigma Pi. Experience has been two summers in Forest Service and one with the B.L.M. Fishing, hunting. basebal, tennis, chess, and "Maverick" are listed as interests. Plans: "Well, you know how scarce permanent jobs are."





RALPH A. FINN Council, Idaho Forest Management

Andy, notorious for his talking talents, is living off-campus. He is a member of the Associated Foresters and an unhappy member of the Army's Inactive Reserve. Experience includes six summers of varied work for the Forest Service. Hobbies are hunting, guns, skiing (with pin-wheels), and most outdoor activities. Plans are employment with the Forest Service.

GERALD R. FLANIK Potlatch, Idaho Forest Management

Gary is married, has a baby boy, and is living off-campus. It is rumored that after summer camp, Gary swore never to touch another firecracker. He is a member of the Associated Foresters, and is Business Manager of our "Idaho Forester." Experience has been summer and part-time work with Potlatch Forests. Interests include hunting and fishing. Plans are for work with the St. Joe Forest.





JOE L. FRAZIER Boise, Idaho Range Management

Joe, the only man able to pull the sky-light shades on the fourth floor, is married and has started his own line of Fraziers. He has served his Army obligation. Joe's experience includes working for the BLM and four summers with the Forest Service. Hunting and fishing are his hobbies. After graduation, work will be with the Forest Service.



HENRY J. GERKE, III Collingswood, New Jersey Wildlife Management

Henry is living at Lindley Hall and a member of the Associated Foresters. Experience includes one summer with the Forest Service and two summers with the Idaho Fish and Game Department. Hunting, fishing, Judo, and boats are listed as hobbies. Plans are indefinite.

DARROL L. HARRISON Pocatello, Idaho Forest Management

Another off-campus student, Darrol lists the Associated Foresters among his activities. Horses, canoeing, and skiing are listed as hobbies. Experience has been four summers with the Forest Service, and work with the BLM and the Park Service. Plans after graduation are "work."





KENNETH E. HARRISON Filer, Idaho Wildlife Management

Ken, with his vanishing beard, lives at the Farm House Fraternity. His experience includes truck driving, construction, ranch work, and work for the BLM. His few hobbies are art, hot-rods, music, hunting, fishing, traveling, hiking, spelunking, and arrow-head collecting. He was a 1958 delegate to the AWFC conclave. His future is "marriage, military, and then?"

JOHN D. HUNT Redding, California Forest Management

An exchange student from California, John is the father of a luttle daughter. He is a member of the Associated Foresters (present secretary) and Xi Sigma Pi. Experience includes five summers for the State of California. Hobbies are hunting, fishing, and talking. Plans are to work for the State of Washington, Department of Natural Resources.





CARL C. JACOBS Missoula, Montana Forest Management

A member of Lindley Hall, Jake is an Associated Forester, a member of Xi Sigma Pi, and the Cosmopolitan Club. Experience includes several summers for Forest Service, plus work on Blister Rust Control. Hobbies include fishing, hiking, skiing, and playing an old guitar. Plans are military and work for the Nez Perce Forest.

REX S. JOHNSON McCall, Idaho Forest Management

Rex, hailing from that notorious McCall, has been living offcampus. Last summer, Rex worked for the Oregon State Board of Forestry. He has also worked with Boise-Cascade and spent three summers with Southern Idaho Timber Protective Association.





JAMES R. HOWLAND Payette, Idaho Forest Management

Jim, the slave-driver at the summer camp, is a member of Farm House Fraternity, the IK's, the Associated Foresters, and Xi Sigma Pi. He has worked for the Forest Service in research and general work and as summer camp assistant. Interests include hunting, discussions, and "his woman". Plans are for graduate work and a reseach position.

TED E. LEACH Bliss, Idaho Forest Management

Big Ted is married and lives off-campus. He ably handled last year's Forestry Banquet. Ted's experiences includes four summers on the St. Joe National Forest, and he will work there after graduation. He has played basketball and baseball for the university, and is interested in hunting, fishing, and photography.





HOMER P. LEACH Pasadena, California Forest Management

Homer is living off-campus and includes the Associated Foresters among his activities. Summer work has been with Los Angeles County, National Park Service, the Forest Service, and the BLM. His primary interest is photography. After graduation, work will be with the Park Service.

ORVILLE B. McARTHUR Seattle, Washington Forest Management

Mac is one of the few students living in his own home. He is a member of the National Education Association and lists farming as summer experience. Hobbies includes hiking, camping, fishing, and exploring. Plans are for homesteading in Alaska and eventually teaching.



JERRY L. MALLET Nampa, Idaho Fishery Management

Although "lost" just before the Bear Valley Fire, Jerry has been found and is now doing well — he is a member of the Associated Foresters and Xi Sigma Pi. Experience includes four summers with the Idaho Fish & Game Department. Hobbies are hunting, and fishing. Jerry plans on graduate work at the University of Idaho.





RALPH O. MEYER Elmhurt, Illinois Forest Management

A member of SAE Fraternity but living off-campus, Ralph has been an active member of the Associated Foresters (present treasurer). He has served as distribution manager of last year's "Idaho Forester," Kitchen manager at summer camp, and was chairman of the Forester's Ball. Experience includes three summers work with the Nez Perce Forest. Hobbies are hunting and fishing. Plans are for work with the Forest Service and return to school in the fall.

JAMES W. PARKER Warroad, Minnesota Fishery Management

Married, Jim is living in Vet's Village. Experience includes one summer with the Idaho Fish & Game Department and one summer with the U. S. Fish & Wildlife Service. Hunting and raising kids are listed as chief interests. Plans are for work with the Fish & Wildlife Service in Alaska.





NED N. PENCE Mackay, Idaho Forest Management

Ned is now married and living off-campus. Activities include the Associated Foresters, Co-chairman of 1958 Forestry Week, and Co-associate editor of this year's "Idaho Forester." Experience has been four summers with the Forest Service. Hiking, hunting, fishing, and "fire fighting" are listed as chief hobbies. Plans after graduation are work with Washington State Department of National Resources.

ROBERT E. PIZEL Chicago, Illinois Wildlife Management

A married man, Bob is living in the North Main Village. Activities include the Associated Foresters, while hunting, fishing, and wilderness travel are listed as hobbies. Experience has been with Potlatch Forests Inc., University of Idaho Forest, and the Rocky Mountain Forest and Range Experiment Station. Plans are undecided.





DONALD C. PRIDMORE Richfield, Idaho Wildlife Management

Prid is married and living off-campus. He is a member of the Associated Foresters and the Inter-Varsity Christian Fellowship. Experience includes six summers work with the Forest Service. Interests are listed as hunting (rifle and bow), fishing, leather tooling, and dogs. Plans after graduation are for working into wildlife with the Forest Service.

THOMAS L. REVELEY Altadena, California Forest Management

A Beta, Tom is an advanced ROTC here at school. Experience includes a summer with the Forest Service Insect Lab. and a summer in ROTC training. Hobbies are listed as hunting and fishing. Plans after graduation are for a commission in the Army.





RICHARD T. RICE Philo, Illinois Forest Management

Married and living off-campus, Dick's activities include the Associated Foresters and church work. He attended three colleges before settled on the U. of I., and his experience includes three summers with the Forest Service. Hobbies listed are hunting and sleeping. Work after graduation will be with the Wenatchee National Forest.

JOHN R. SCHUMAKER Hamilton, Montana Range Management

Idaho Club's last President, John is taking advanced military, and is now living off-campus. He is a member of Townmen's Association, the Associated Foresters, Xi Sigma Pi, and is working on the "Idaho Forester." Experience has been with the Forest Service, and chief interests are listed as coffee drinking and B.S.-ing. Future plans are undecided after two decided years in the infantry.





LaRALLE R. SMITH Kennewick, Washington Wood Utilization

Smithie has been an IK, is a varsity tennis player, an "I" club member, and was on the school's debate team. Summer experience was with the BLM, the Indian Service, and the F. S. Inland Empire Research Center. Hobbies include tennis (naturally), and driving to Spokane. After graduation, plans are six months of Army and then return to school for a Civil Engineering degree.



KENNETH E. SOLT Weiser, Idaho Range Management

A charter member of Farm House Fraternity, Ken is married and has a nine month's old daughter. He is a member of the Associated Foresters and Xi Sigma Pi (present Vice-President) was Finance Director at summer camp, and is the Editor of this "Idaho Forester". Experience includes work with the Starkey Experiment Station. Interests listed are hunting, fishing, and ranching. Plans include possible graduate work.

ARTHUR E. STAUBER Pocatello, Idaho Range Management

A married student, Ed says his activities include the Associated Foresters. Summer work has been three summers with the Forest Service and one summer with the BLM.





RAPHAEL J. STEINHOFF LaCrosse, Wisconsin Forest Management

Ray lives at the Newman Club. He has recently been tapped for Xi Sigma Pi. Experience includes work with Idaho Department of Forestry. Hobbies include skiing, hunting, and fishing. Plans after graduation are for graduate study and research work in Forest Genetics.

STANLEY W. STROUP Weston, Oregon Forest Management

A Campus Cluber, Straps lists the Associated Foresters, Xi Sigma Pi, and the "Idaho Forester" staff for two years as his activities. Summer work includes two summers with both the Forest Service and the Indian Service. Interests center around coin collection, archery, and photography. Work after graduation will likely be with the Forest Service or Indian Service, with some possibility of later graduate work.





JOHN L. TAYLOR Sandpoint, Idaho Forest Management

John is a member of the Associated Foresters. He lists one summer's work for Bennet Lumber Co., and three summers with Potlatch Forests as his summer experiences. Hobbies are: hunting, boxing, fishing, and all sports. After graduation John plans to work in some branch of public service and then become self-employed.

HARRY A. TEILMANN Boise, Idaho Forest Management

Coming to us from B. J. C., Harry has been living offcampus. Experience includes one summer with the Forest Service and three with the Boise-Cascade Corp. Swimming and fishing are listed as favorite hobbies. Plans after graduation are for "some type of work."





LEONARD A. VOLLAND Emmaus, Pennsylvania Forest Management

Associated with Delta Sigma Phi (Fraternity), Lynn is a member of the TCIF Club and lists beer drinking as one of his many activities. Experience has included two summers with the Forest Service. Hobbies listed are hunting, fishing, jazz, and females. Plans are for work with the Forest Service and to return for a Master's degree.

WARREN G. WEINEL House Springs, Missouri Range Management

Another guy who learned to avoid fire crackers at summer camp, Warren is a member of the Associated Foresters, Co-associate Editor of this year's "Idaho Forester," a member of the Vandal Riders Rodeo Club (past VP), a member of Xi Sigma Pi, and has recently been tapped for the University Dramatics Honorary. Experience includes two summers with the Forest Service, one with the BLM, and one on a dude ranch. Interests are primarily horses. Plans: "Who's hiring?"





BARRY L. WESTHAVER Trail, B. C. Forest Management

A resident of Gault Hall, Barry (Truman) is a member of the Associated Foresters and has served as co-chairman of the Forester's Ball, and business manager of the "Idaho Forester." Summer work was with the B.C. and U.S. Forest Services and the State of Washington. Hobbies are fishing, hunting, and photography. After graduation work will be for either British Columbia or Washington State.

THOMAS L. WELSH Boise, Idaho Fishery Management

Tom, with his black motorcycle jacket, transferred from Boise Junior College and is married. Experience includes construction work and work with the Idaho Fish & Game Department. He is a member of the Associated Foresters and is interested in fishing, hunting, and riding hot motorcycle. He has served his Army time, and plans on working with a fish and game department.





The Forester

"Who's the stranger, Mother dear? Look, he knows us, ain't he queer"
"Hush, my own, don't talk so wild; He's your Father, dearest child."
"HE'S MY FATHER? No such thing! Father died, away last spring."
"Father didn't die, my child; He's been cruising the timbered wild. But now the job's completed, so he Has no place to go, you see. No place left for him to roam, That is why he's coming home. Kiss him — he won't bite you, child — All these forestry guys look wild!"

Junior Class



Row 1: Keith Heezen, Chalon Harris, Ernest Polz, Bill Hoppin, Jim Brooks, Bill Davidson, Ken Bartlett. Row 2: Don Runberg, Richard Neal, John Brandt, Lowell Dubbels, John Campbell, Bob Brock. Row 3: Vince Naughton, Larry Finn, Chuck Peck, Dick Sonnichsen, Dave Moore, Al Garrett, Harold Wisdom, Jim Demas, Bob Ewing, Don Hauxwell, Harvey Waldron.

Sophomore Class



Row 1: Bill Emmingham, Bill Tilton, Jim Middendorf, Don Amos, Gene Nielson, Dave Christy. Row 2: Bill Reidiman, Dick Paul, Larry Ellison, Ray Olson, Shirley Krohn, Dale Jaedicke, Wade Wells, Jack Zimmerman. Row 3: Harold Robertson, McConnaughey, Ray McLaughlin, Mike Reeb, Gary Meisner, Larry Klopfenstein, Orvis Gustad, Dan Pence, Tom Newcomb, Max Ollien.

Freshman Class



Row one: Brent Baumert, Thomas Wheatley, George Fernquist, Ken Lent, Richard Burns, Allen Brixen. Row two: Jim Uhlman, Allen Montgomery, James Tracy, William Thompson, David Austin, Harold Vosen, Oscar Anderson, Bill Bright. Row three: Steve McDonald, Bub Mitchell, Gary Wright, James Space, Bill Kroll, Frank Hoch, David Heck, Jim Trojanowski, Carl Nellis, John Trojanowski, Fred Gaudet, David Shlack. Row four: Al Olson, Henry Smith, Bill Wade, Dick Hodge, Philip Jaspers, Jerry Randolph, Steve Wood, Eugene Tomich, Dennis Erhart, Dick Bier.

Graduate Students



Front row: Jack Helle; Joe Helle Back row: Leaford Windle; Wayne Bronson; Nicolas Tipple Inset: Ronaldo Pereira, Mouine Zoghet

FISHERY MANAGEMENT

Jack Helle comes from Fargo, North Dakota. His research project is on the life history of the Chum Salmon of Prince William Sound, Alaska. He is working under the auspice of the Bureau of Commercial Fisheries, U.S. Fish and Wildlife Service.

RANGE MANAGMENT

John Davis is a graduate of the University of Nebraska in 1949 with a B.S. in Agronomy and Animal Husbandry. He is now a Research Fellow preparing a thesis on the "Response of Vegetation on the Reseeded Rangelands in Southern Idaho." Joe Helle graduated from the U. of I. in 1954 and is presently on educational leave from the U. S. Forest Service. He is a Research Fellow studying the relationship between grazing practices and cattle nutrition on reseeded ranges.

Leaford Windle graduated from Kansas State College. His home is Greensburg, Kansas He is a Research Fellow doing studies on Halogeton and Salt-Desert Shrubs

Jon Shovlin is finishing his thesis for an M.S. in Range Management at the Starkey Experimental Station with the U.S.F.S.

Arnold Bullock is a graduate of the University of California in 1951 with a B.S. in Animal Science. He was previously a research fellow on the range phase of beef cattle nutrition; currently he is management agronomist with the Soil Conservation Service.

WILDLIFE MANAGEMENT

Howard Chadwick graduated from the U. of I. in the spring of 1953 in Range Management; he then spent 3½ years in the Army. He is presently doing graduate work in wildlife management and will start work this June as a research fellow on a moose winter range project near St. Anthony, Idaho.

David Erickson a student coming from Rochester, Minnesota, graduated from the University of Minnesota. His project in wildlife management is a study of movements and dispersal of ruffed grouse.

John Thilenius came from Springfield, Oregon, and is now proctor of Campus Club. He graduated from Oregon State, and is now studying under the wildlife option the browse competition between cattle and whitetail deer.

FOREST MANAGEMENT

Vinai Bhandhaburana came to the University after attending the College of Forestry, University of the Philippines; his home is in Thailand. Vinai completed requirements for the M.F. degree in January.

Wayne Foltz is a 1957 graduate who has worked on the Payette National Forest for several summers. He is currently working for an M.F. degree.

Bob Hill, an Idaho graduate, is presently working on a genetics study of white pine which will be the subject for his Master's thesis.

Somphong Pachotikarn is a native of Thailand. A graduate of the College of Forestry, University of the Philippines, he completed requirements for the M.F. degree in January.

Fred Martinsen graduated from the Washington State College in 1949 with a B.S. degree in Wildlife Management: he worked with the Washington State Game Department as a game biologist after graduation on research in range survey methods and range revegetation studies for big game animals. His thesis study concerns the relationship of livestock and deer on winter deer ranges.

Wayne Bronson graduated from N.Y. State College of Forestry. He comes to the University of Idaho from Hebo, Oregon after six years with the U.S.F.S. Wayne is doing work on an M.F. degree and will return to work with the U.S.F.S. after graduation.

Ronaldo Pereira is a native of Southern Brazil and is presently working on problems in Wood Utilization.

Mouine Zoghet is a native of Syria (U.A.R.) and a graduate of the U. of I. He is currently working in the Wood Utilization phase of forestry.

Nicolas Tipple is a student coming from Ghent, New York. He is a charter member of the Outing Club. He is working in the Wood Utilization phase of forestry with a project on saw filing.

Faculty



Row 1: Edwin Clark, Entomology; Lee A. Sharp, Range Mgt.; Frank H. Pitkin, Nurseryman; Fred D. Johnson, Forest Mgt.

Row 2: John P. Howe, Wood Utilization; George Frazier, Forest Mgt., Dean Ernest Wohletz; Robert L. Gilbertson, Forest Pathology; Howard Lowenstein, Forest Soils; D. S. Olson, Research Silviculturist.

Row 3: Robert H. Seale, Forest Mgt., Albert W. Slipp, Forest Pathology; Craig MacPhee, Fisheries Mgt.; Merrill E. Deters, Forest Mgt.; Fred C. Hall, Range Mgt.; Kenneth E. Hungerford, Wildlife Mgt.



SECRETARIES

Front Row: Sandra T. Fritzley, Edith C. Shively Back Row: Lila Faulks, Linda Brock

Faculty Report

by FRED JOHNSON

Morrill Hall was built in 1906. It has, in the not-too-distant past, housed most of the College of Agriculture, all of Forestry, and Secretarial Sciences. It has been Forestry's home for our fifty years of existence. The Forestry Building will soon become a virtual "no-woman's land" when Secretarial Studies and its scenic student "bodies" move - leaving the entire building to Forestry. Let's look in on the Forestry people and see how we've grown from a one man staff consisting of Dr. C. H. Shattuck back in 1909 to our present 22-man teaching, research and administrative staff.

The Dean's office is naturally our first stop — after we shoulder our way past the two secretaries. We'll be lucky to find Ernie in, however off-campus meetings, on-campus meetings, speaking committments and class lectures keep him constantly on the move. In his non-scheduled time, he has little to do but direct the fiscal, administrative, research and academic activities of the College. This past year, disbandment of the Pacific Coast Conference (he's Idaho's faculty representative) and our fifieth anniversary added to his schedule!

Within easy hollerin' distance from the Dean's office is Bob Seale, handy for consultation on affairs academic —since one of his titles is Assistant to the Dean. (This might be freely translated as "he-who-takes-the-guffwhen-the-Dean-is-gone"). After making up the schedule, teaching, directing Summer Camp and the countless hours spent counseling students, he is writing a summary of a regional project on marketing small woodlot products, and he hopes that a PhD thesis may be distilled from this work. In the office at the end of the first floor hall, feet on desk (likely) is "Doc" Deters. In a pall of smoke, he and several students could well be found discussing technical forestry subjects — like huntin' and fishin', and such! Doc's time is divided between a very full teaching load and management of the College Forest. Last year two timber sales accounted for a cut of 500,000 B.F.; in addition, a cooperative agreement was made with the Forest Service which will result in 3 miles of new road in the Flat Creek area.

Just a step down the hall, clattering noises issue from George Frazier's office. He completed his Master's degree in June, writing a thesis on an analysis of stumpage marketing problems of small woodlot owners. He talks (constantly) about woodlots and economics and like subjects, but we feel his real ambition is to round up all the calculators and adding machines in Forestry and cache them in his office!

Back under the stairs we can find Frank Pitkin amidst an immense pile of seedling orders. Running the nursery with its new 20-acre addition (some 38 acres in all) is more than a one-man job — so in the same office you may find Frank Schoeffler who assisted "Pit" last year in the culture of some 1,200,000 seedlings. Next year they plan on $1\frac{1}{2}$ to 2 million seedlings. Pit is expanding his research efforts and is currently pretty proud of establishing plant growth on some of the barren mine tailings in the Kellogg area.

The office door on the first landing says "Extension Forester" and Vern Burlison will probably be out— (extended, that is). Covering a state as large as Idaho to "sell" farm forestry, windbreaks, treated fence posts, 4-H projects, youth camps and conservation in general to the people of the State takes time and some 10,000 miles each year. This year he bought a snappy little foreign car to make getting around easier. (92 miles to the gallon has nothing to do with it!)

A sign at the head of the stairs, second floor, proclaims "Cooperative Wildlife Research Unit"—(with those new "deer" heads in the hall, who needs a sign). Paul Dalke ably administers the unit's many research projects, as well as directing several graduate students into the path of wildlife conservation. Paul also does a bit of traveling from the caribou herds in the north to the sage hen grounds in the south — all the while keeping an eye open to further observations on his favorite topic—our Idaho elk.

Next door, amidst pickled fishes, gill nets and water samples, Craig MacPhee works to make Idaho fishing still better. He and his graduate students have just finished a project on the life history of the Clearwater steelhead and are currently engaged, amongst other things, in a project concerning the effects of logging on trout. Craig seems to like it here (he was a Canadian) since he and his family have become United States citizens; we're mighty proud to have them.

Ken Hungerford completes the wildlife staff; he has the responsibilities of the undergraduate wildlife curriculum plus the usual full research load. Ken is well known as "Mr. Ruff Grouse" and continues his work in that field by working on a monograph of Idaho ruffed grouse. We now refer to Ken as Grandpa Hungerford — **Tempus fugits.**

One of the big events in Forestry this Spring was a Log Grading Conference which was held in Moscow in April. Many of our staff members contributed to the session, but the guiding light for the project was Professor John Howe. Fifty-seven people attended the conference from State, Federal and industrial forestry agencies. Besides directing the students in Wood Utilization, he has active research projects which include a project on log quality and grades and has recently completed work on chemical debarking of several coniferous species.

The east end of the second floor Dr. Tisdale's baliwick, but you is wouldn't find him in this year. He has been on sabbatical leave at Stanford University with a National Science Foundation Post-Doctoral Fellowship. He's been working in possible genetic variations in Idaho fescue. Taking Ed's course work is Frederic C. Hall. Fred comes to us with a Master's degree in Range Management from Oregon State: he's on leave from the Ochoco National Forest in eastern Oregon where he's a Range Technician. He's been working on an ecological evaluation of Ochoco vegetation and will return there this summer. Next fall, he will be back with us, this time to take Lee Sharp's courses (Lee will leave for course work toward his PhD).

Up to the third floor and a new member of our faculty. Dr. Howard Loewenstein joined the College last summer. Howard earned his Bachelor's degree at Colorado A. & M. (Colorado State University) and received his PhD in forest soils from Wisconsin. Before coming west he worked on a forest plantation fertilization project at Syracuse, New York. He is planning several research projects along soils lines including plantation fertilization and site studies in western white pine. In addition he will teach graduate courses in soils.

Professor Slipp has had a somewhat reduced teaching load due to a prolonged illness, but, characteristically, he's burning the midnight oil on his seminar courses and his long term Blister Rust project. "Whiz" has been Foreign Student counselor for several years and his patient work there has been very much appreciated by our students from other lands (last year — two

(Continued on page 49)



Department of Forestry '09 College of Forestry '59

On opening day in September 1909, eleven students enrolled for the course in forestry at the University of Idaho, and the public wondered what it was all about. Dr. C. H. Shattuck was placed in charge of the newly-created Department of Forestry and was assisted by Irvin W. Cook. The faculty and students of the old and well-established courses considered this new forestry course as more or less of a fad - an untried experiment — and its faculty and students were regarded as rather outside the family of colleges. The story of the progress of the Department of Forestry from its meager beginning had its times of disappointment to be sure, but these were

rapidly overshadowed by research into the fundamentals of tree growth, reproduction, wood strength and utilization, and feasibility of growing different tree species for shelterbelt purposes.

The determined faculty and students met the challenge with sincere effort and in a few short years were accorded the due respect and consideration of the older colleges, and brought recognition to the fastgrowing profession of forestry.

According to Dr. Shattuck, one of the main lines of work of the new Department, aside from teaching, was the growing of forest and shade trees on an experimental basis. The University Arboretum was establish-



Forestry Nursery and Arboretum around 1920

ed in 1910 for the purpose of contributing information for determining which tree species were best adapted for the various needs throughout Idaho. The arboretum has since been named Shattuck Arboretum in honor of the University's first Department of Forestry head.

Three trees have been planted on the campus to perpetuate the memory of three distinguished guests of the University of Idaho. On April 10, 1911, Theodore Roosevelt planted the Roosevelt Tree, a Colorado blue spruce, while visiting here. William Howard Taft on October 4, 1911, planted the Taft Tree, a Port Orford cedar, near the Roosevelt Tree. istration Building and consists of a mixture of Norway spruce, Engelmann spruce, Colorado blue spruce, and red oak.

A forestry nursery was established in 1910 to provide suitable planting stock for distribution among the citizens of the State. By 1913 the nursery had issued its first tree list with a provision that one person could apply for 300 trees. Although the results of various studies compiled by the staff of the Department of Forestry had been made available to tree farmers and other interested persons through University bulletins prior to this time, formal extension work had its beginning in 1927 under



Seniors with equipment on field trip in 1925

Thomas R. Marshall, then Vice President of the U.S., planted the Marshall Tree, a red oak, on November 17, 1917. The three trees are planted to form a triangle about thirty feet on a side, and can be found about 150 feet southeast of the main entrance to the Administration Building. These tree plantings came at a time when the young Department of Forestry was still developing slowly and did much to bring forestry practices to the attention of the people of the surrounding area.

In the spring of 1919, through the efforts of the forestry faculty, a Memorial Grove, in honor of University of Idaho students who lost their lives in World War I, was established on campus. The grove occupies the slope just south of the Adminthe supervision of Extension Forester A. M. Sowder, with the aid of funds provided by the Clark-McNary act.

Mr. W. R. Schofield, who graduated in 1916 and is now with the California Forest Protective Association, writes that when he entered the Universtiy as a forestry student in 1912 the Forestry Department occupied the upper floor of Morrill Hall (now Forestry Building) and that the attic was used to store lumber samples for use in instruction in lumber grading. The office for the Department at that time was the little room at the east end of the hall on the fourth floor, and was barely large enough for two people.

During Mr. Schofield's schooling here, there was no summer camp. The field instruction was achieved by



Activities of 1932



Dr. Henry Schmitz, Professor of Forestry, University of Idaho, 1921, changing a tire on University (White) truck while on forestry trip to Moscow Mountain. Later Dr. Schmitz headed the School of Forestry at University of Minnesota, and more recently, became the President of the University of Washington.

extended field trips. In some instances, students and instructor were transported by electric train to lumber camps in the Potlatch and Bovill areas. Frequently the train would come to a halt and students would have to help shovel the tracks clear of snow before progress could be resumed. Many field trips were taken within hiking distance of the University, since the Department of Forestry had no trucks as they do to-

day. Usually a few all-day hikes were taken to Moscow Mountain. These trips required a six o'clock start in the morning, through from six to twenty inches of snow in the early spring, a hard day's climbing over logs and through brush while following a compass line and cruising, followed by a long hike back home. The day's trip frequently covered around twenty miles. Some slogans evolved during this time to help keep up morale, including: "Keep smiling if your feet are wet." "Don't grouch till after the campfire is going, then you won't want to." "Stay with Prof. if it takes the hide off." "Remember, the other fellow is tired too." A few field trips, and a week spent in the logging camps when the snow was deepest, winding up with a hike from Potlatch over Moscow Mountain with snow waist deep and reaching home after dark, was enough to settle the point as to whether a student was forestry material or not.

By 1917, through the diligent efforts of the forestry staff, the Department of Forestry had become large enough and had gained prestige such that it was awarded the status of School of Forestry. The first Forester's Banquet was held



Laboratory in Dendrology in 1924



1. Tractor logging in Ponderosa pine near Ellensburg, Washington. 2. Logging with a "skidder" near Seaside, Oregon. 3. Team logging in Ponderosa pine near Bend, Oregon. 4. Veneer logging with a "Cat" and a Fairlead Arch near Morton, Washington. 5. The log's last stand. It is a short step from here until it is cut into lumber. 6. Truck-haul near Bend, Oregon. 7. Taking a "five". Can you find Ted Pierson? 8. Seniors looking their best with Dean D. S. Jeffers, center, and Leslie Larson, center left. 9. Seniors posing with Major O. A. Tomlinson, center in uniform; Prof. Alexander, center left; and Prof. A. M. Sowder, center right. 10. Team mates "Goliath McKeever" and a government mule demonstrating the diamond hitch. 11. "Mourning" in the morning. Eh, Paul?? 12. Seniors afloat on Silcoos Lake. 13. A. M. Sowder supervising a "mellon snitch" on McKenzie pass near Bend, Oregon. 14. Ken Davis and C. James showing the boys a broadcast burn in Hemlock on the Deception Creek Experimental Forest, Coeur d'Alene, Idaho. 15. Lowering the top for a low "bridge" while enroute. (Class of 1936)



1935 — The Nineteen Annual Banquet of the Associated Foresters. The feature speaker was Mr. George F. Cornwall, Managing Editor of THE TIMBERMAN at that time.

the same year, and has continued to be a prominent event each year on the forestry student's calendar of events. The annual Forestry Barbecue was begun on May 24, 1924, and has been carried down to the present time with little more than a name change, now being known as the Steak Fry. Many forester's contests were held at this event, including the cross-country race, tobacco spitting, pole climbing, single bucking, double bucking, chopping, and the famed egg-tossing contests, most of which are still fought today.

The Forester's Ball had its start around 1926 and was held in the Blue Bucket Inn. The decorations were made up of small trees and branches covering nearly all the available area of the room except the floor itself. This mode of decoration has become a traditional part of the dance, and the ballroom is still found to be thickly covered by evergreen branches and small trees when the



Field Trip — 1926 33



Associated Foresters 1923-24

time for the Forester's Ball rolls around each year. The Ball was held in the Women's Gym after a few years, because the Blue Bucket Inn wasn't large enough to accommodate the expanding group of forestry students. By 1938 the scene of the Forester's Ball was moved into the first Student Union Building which had only recently been completed at that time. Throughout the years this function has been one of the mostpopular and best-attended campus dances.

Mr. Ralph S. Space, Forest Supervisor at Orofino, Idaho, who graduated in 1925 recalls that Professor Harry Nettleton had an embarrassing experience while lecturing to one of his classes. Professor Nettleton was expounding on the importance of fire prevention, and was at the moment rather emphatic about the careless nature of man which resulted in so many of the costly forest fires. Before starting the lecture he removed his pipe and automatically placed it in his coat pocket. A few minutes later, his coat pocket began smouldering and then suddenly caught fire much to the delight of his students.

The first Forestry Summer Camp for the School of Forestry was contemplated for the summer of 1938. Plans called for the use of the abandoned Big Meadow CCC Camp for student living quarters, and the nearby University forest near Troy to be used for field studies. Several factors entered into the picture, however, one prominent one being vigorous student resistance, and the plans failed to materialize. Then in the summer of 1939 the first Forestry Summer Camp was held, the twentysix students living in Willis Sweet Hall, and going to classes in the field from there. The 1940 summer camp was the first to be held at the camp's present site, the east shore of Payette Lake near McCall, Idaho. The first camp there was a success despite the late arrival of such a necessary item as cots! Summer camp courses
offered then were very similar to the schedule that today's summer campers are exposed to.

The Forest, Wildlife, and Range Experiment Station was established through authorization granted by the State Legislature of 1939. The purpose of the Experiment Station is to institute and conduct investigations in problems of forest, wildlife, fisheries, and range within the state and to disseminate to the public, information so obtained. The Director at the present time is Dean Ernest Wohletz, and the Assistant Director is Dr. Edwin W. Tisdale.

The Idaho Cooperative Wildlife Research Unit was formally organized on September 19, 1947, with Dr. Paul D. Dalke as Leader of the Unit. It is set up as a part of the Forest, Wildlife, and Range Management Station of the College of Forestry. The cooperating agencies are: The State Fish and Game Department; The University of Idaho; The Wildlife Management Institute and the Fish and Wildlife Service, U.S. Department of Interior.



1929 — Mr. Ben E. Bush, Idaho's State Forester at that time, and had that year been elected President of the National Assocation of State Foresters.

Mr. John M. Molberg, class of '39 and now Associate State Forester of



Idaho Cooperative Wildlife Research Unit photo, 1948



Cutting Logs on the Kaniksu National Forest, North Idaho, in 1924

North Dakota, writes that back in 1938 "Red" Ahler, now a consulting forester, easily won the tobacco spitting contest when he plastered a pie plate at 21 feet. Such a feat must still hold some type of record that today's students would find hard to duplicate. For relaxation between classes, Mr. Molberg tells that the view of the Tri-Delt sun porch from the second floor of Morrill Hall was excellent. In the spring of the year, this scenic view was undoubtedly the source of inspiration to many a student weary of the year's classes.

As class after class graduated from Morrill Hall, additions and improvements in the School of Forestry began to appear. The enlarged and changing curriculum required more classroom area, and soon the forestry faculty and students were found occupying the entire building with the exception of a few rooms on the lower floor. Then the building itself was due for some modernization in the form of a minor facelifting project at the front entrance.

Forestry was recognized as a

college-level field of study in 1953 at the University of Idaho and our division has since been known as the College of Forestry. The College has been evaluated by accreditation committees and is placed in the "approved" or highest category, indicating not only the high quality of undergraduate training, but also assuring all graduates the opportunity for post-graduate work at other approved colleges. Under the



leadership of Dean Ernest "Smokey Joe" Wohletz, the College of Forestry continues to grow and is of major importance through its contributions to the profession of forestry.

Afterthoughts

by DWIGHT SMITHSON JEFFERS, Dean Emeritus

A campfire and a group of foresters sitting around it make an ideal spot for reminiscences. Fact and fancy often may be mixed in the camp fire stories. What's the difference? No one cares too much, when the tale is interesting. Right now I



have no camp fire; no group of foresters to listen; not even a view "out the east window" of Morrill Hall to inspire me. My assignment is to look backward over eighteen years at Idaho, to make comparisons of student bodies "then" and "now" and to recall some events which may be of interest to you readers. There is space for but three items: some comparisons of the forestry boys; the tough times some of the foresters (and other Idaho students) had around 1938-1940; and one experience of the war period.

I do not find many differences between the boys of **then** and **now**. On the contrary, they are quite similar. Some students are quite sure they know what they wish to do, just as they did in 1935. A larger group is in a state of general confusion. A few fellows still come to the campus "just because". The freshmen boys who really mean business, and are willing to pay the price of hard work are far too few. No matter how much time, measured by the clock, is spent in study (often just dreaming), there always are a few boys who are not equipped to do college work. Someone somewhere along through the years, failed to fix in their minds the reasons some things are as they are; for example mathematics and English. There are some, who forget the need for relaxation. There are students who must find their relaxation and exercise in long hours of work, in order to pay expenses. And speaking for the instructor — I get the same thrill as I did in 1935, when a student commences to spark.

During the years at Idaho, and since, I have come to realize more each year, the measure of the service the alums can render to the College. I have found very few of the alumni of other schools who support their schools, for example, as does A. M. (Art) Sowder. He was the one on the campus who guided me through the introductory hours at the time of my first visit to Idaho. He was a booster then and still is. Every Dean longs for the support of the alums. Their individual and group loyalty is invaluable. Without it any administrator is sure to feel the lack of it. As I review the years past, I believe support by the alums is of a quality peculiar only to academic life.

The decade of 1935-1945 was a time of testing for all the people of the United States. On the college campuses throughout the nation students and faculties faced up to a kind of adjustment found only on the campus. Probably no group of students at Idaho met greater odds than those who lived "behind the heating plant". They had no dormitory. They had no dining room, no mess hall. Each boy had his own "shack", which he built out of scrap materials gathered wherever he could find it. Odd pieces of 2 x 4s, one-inch boards of varying



Summer Camp Crew - 1947

widths and lengths, scrap pieces of tin, quite often cut from the five gallon gasoline cans common at that time, and pieces of tar paper, made up the bill of materials. No one had to worry about fundamentals. The 2 x 4 frames rested on a firm bed of cinders from the boiler grates, built up over the years. Each shack was built to fill the pressing needs of the individuals; i.e., a place to cook, eat, sleep and study. Bed springs were in very short supply. Instead the boys gathered straw from the agriculture barns and covered the straw with burlap sacks. The dimensions of the shack were determined by the size of the boy. Apple boxes served as seats. A small stove supplied heat and a place to cook. The desk-dining table was lighted by a single globe decorated with a hand-made pasteboard shade. One boy who lived in such a shack during his freshman year, I recall clearly. The going was especially hard for him, it seemed, yet he "hung tight". After the war it was my privilege to be his host at a commencement exercise. He came to the campus in his plane. The Air R.O.T.C. furnished him an aide during his visit. He was the commander at the Mountain Home Air Base.

One of the experiences, which came to but few men was mine, viz, to "look out the east window" of the second floor in Morrill Hall, and dic-

tate letters to the alums. I should have copied the replies we received from the alums around the world. some of whom I never knew in person. During the war period we stepped up the frequency of those letters, and included all the Idaho foresters in the armed services whose addresses we could determine. Our office staff was inadequate for the job of typing and mailing the letters. When the girls in the dormitories heard of our need. we seldom lacked for volunteers on our assembly line, to gather, staple, and fold the pages of the letter; to address envelopes, to check addresses, to stuff, seal and stamp envelopes. Then, when the boys overseas heard of our crew, they gave credit where credit was due. That was one way the war was won on the home front, in Morrill Hall.

Well, there are other tales, that grow longer with each telling, such as the pie eating contest, limited to faculty with hands tied behind their backs, at the spring field meet. Dr. Ehrlich won the time prize. The Dean was judged to have the most pie plastered on his face.

Life has been full and happy since August 1935. Although June 30, 1953 marked the official end of a rare relationship with the forestry boys at Idaho, the memories of the years seem to draw me closer to Idaho as time flits by.

ACTIVITIES







Forestry Summer Camp

CHALON "ANDY" HARRIS

A shaggy, unkempt, wild-eyed fellow comes hurrying down the trail during a surveying assignment at Forestry Summer Camp. He isn't wearing a slouch hat as are most of the invaders of the peninsula. Up ahead, several members of the class of '60 are deep in thought over a surveying problem. That fellow sure is making a lot of noise, thinks Devon Nelson and Jim McConnell as they glance up the trail and in a bound are in the tall timber. Harve Waldron turns around and swaps rapid glances with a startled, puffing black bear! Less than a yard away by this time, the bear executes a speedy right-angle turn as Harve catapults from the log into nearby bushes. After a short recovery period, hands are again steady and surveying is resumed.



Following the surveying portion of summer camp came Field Measurement and Mapping. There is at present no prerequisite calling for experience in swamp maneuvers, but if a fellow did have this invaluable background he could proudly take the lead in the strip cruising exercise. One group would like to report (for the benefit of summer campers in future years) that the swamp is deeper than the height of the Jacob's staff and unfortunately, as yet the underwater cruiser compass has not been perfected. The present ones tend to fog up when submerged over even the shortest periods of time.

Nothing outstanding had taken place for a day or so when suddenly on the trip to No Business Lookout a splended snowbank lay just waiting to be exploited by the proper persons. The "proper persons" appeared in the form of one truckload of summer campers. The first truck, driven by Frank McElwain gave this valuable resource only passive attention, an oversight which would become very obvious to them all too soon. The ambush was prepared and the fellows well positioned when Mc-Elwain's truck came into range. The guvs in the bombarded truck must have had feelings similar to those of Custer's soldiers. After the pelted crew passed out of range, they immediately began to lay plans for revenge.

The attackers suspected that such an unprovoked act would bring some form of retaliation. The realization as to the form of repayment came when they pulled into the parking area back at camp. There, up in a tree was Vince Naughton, poised with a bucket of water already swinging forward for the initial baptism. Immediately dozens of paper bags filled with water were sailing in graceful arcs through the air. As the truck stopped even the driver's open window invited two plump bags of moist revenge. Needless to say, dampened spirits prevailed temporarily, but soon the fellows were flocking around checking the day's mail and preparing for supper.

A few days later everyone slowly climbed out of the trucks and collected a Forest Service hard hat, pulaski, and shovel—for today was devoted to training in fire suppression tactics. By the end of the preliminary lectures and practices, the sky began to darken. Many gloomy faces peered upward anxiously, hoping that it might sprinkle and prevent the building of practice fires. The demonstration fire was ignited and everyone solemnly watched as it burst toward the top of an old dead tree The smokejumpers battled determinedly and reduced the blaze to a few smoking branches just in time for lunch. Most of the fellows had finished eating when suddenly their fondest hopes came true-rain was falling! There immediately ensued a mad scramble for the trucks and in about twenty minutes close to two inches of hail covered the ground. Surely, thought the delighted crew such fine hail had not fallen for many moons.

ering a wide repertoire. The evening will remain vivid in the minds of all who participated for years to come.

Several other things will be long remembered by many from summer camp; such as, Bill Bailey's stalled car and his desire to return for it before midnight. . . Bill Davidson's loss of face due to loss of trunks during a rapid water skiing takeoff . . . Keith Walker's improvised gas tank which actually worked. . . the vagabond boat found and brought to camp from somewhere further up the peninsula. . . the tent which had a furry quadruped alarm clock — a noisy chipmunk. . . the fire in the kitchen which was discovered just in time by the early-rising fisher-



Who dares to say that there is not such species as white-bark pine and subalpine fir on the peninsula? The course in Field Ecology brought our attention to these oddities as well as other interesting and important facts about plant communities.

The two-day trip to the Secesh River and the South Fork of the Salmon was an interesting change of scenery for the group. Dr. Hungerford showed up the celebrated fisherman of our outfit, Larry Finn, by catching the largest salmon of the trip. As the cool darkness settled around us and the moon came out, melodies floated out and challenged the rushing of the creek. The songs continued until after midnight, cov-

men of the group. . . some fellows who went around turning over rocks during the bare rock succession studies to upset the lichen growth progress by several hundred years . . . Harve Waldron's weakening struggles against a knotted rope as he hung in the big ponderosa pine while everyone else goes to class. . . three fellows astride a floating log, paddling around exploring the shoreline of Payette Lake after completing (?) their cruising exercise. . . and last of all, weren't we fortunate that the overmature ponderosa pine near the cook house never chose to fall when the camp was full of future foresters?

Steak Fry — 1958–59

by RALPH MEYER

This year, as in the past, the Associated Foresters had their annual steak fry at Meadow Creek.

The turnout was good, the activities were great, and the chow was tops. As it turned out, those fellows that were the biggest chow-hounds had two steaks.

In the line of activities, Lowell Dubbles had several new contests dreamed up, which proved to be entertaining, but expensive. The ax throwing contest cost the club six new ax handles. This event was finally won by Stu Gorden. Luke Aldrich, using superior height as against John Hunt's diameter, heaved his log five inches further to win the pole heave.

As usual old Beech-nut Bigler took first in the tobacco-spitting contest with his special flutter blast shot. Competition was close and all got a consolation prize — cool drink of water to revive them.

Competition became rougher as we entered the double bucking contest.



It was here that the pro's showed us how it was done. Frank Pitkin and Ken Hungerford teamed up to take top honors in this contest. Word has it, that while they were sawing the way through the last 10 inches of saw become so hot it burned the wood.

Don Sweep proved that he has steady nerves, a good eye, and plenty of luck by winning the match splitting contest.



A real muscle-tester, the single bucking, got under way. After several persons had completed their cutting in the middle of the log, Luke showed them the way through to win.

Luke Aldrich combined his strength and techniques to win the pole-throw. Operating like a D-4, Dave Moore displayed his skill with a peavey and won the log rolling.

Vince Naughton went up fast for the pole climb. But, Man! You should have seen him come down. Water was luckily available for the pole. How could he help but win. Chopping, a test of skill in any sense, was won by Vince Naughton. Another test of skill and swimming abilities was burling. Carl Jacobs came shivering out of the pond to claim victory.

Charles Peck, using advanced calculus, and good foot-guess work, won the pacing contest.

The cross-country run was the event of the day. All those contestants that took part were either new or uninformed. As for the old timers, they just stood around and chuckled to themselves as they saw the runners line up. The person who marked off the course must have been half bird and half brush ape even to get through the maze of underbrush which marked the course. The finale of this race was the crossing of a creek with one foot of water and about ten feet of mud. The first contestant to cross this barrier was DeVon Nelson. DeVon was released from the hospital two weeks later.

When the total points were figured, top awards went to Luke Aldrich, our club president. Second place honors went to Vince Naughton, while old Papa Hunt took third place.

Xi Sigma Pi



Seated: Jerry Mallet, Secretary-Fiscal Agent; Jim Howland, Forester; Kenneth Solt, Assistant Forester.

Standing Row 1: Ron Pereira; Dick Rice; DeVon Nelson; Ernest Polz; Ted Dingman; John Schumaker; Warren Weinel.

Row 2: Professor Robert Seale, Advisor; Sterling Davis; Harold Wisdom; David Moore; Stan Carpenter; Frank McElwain; Steve Bonn.

Xi Sigma Pi is a national forestry honorary founded in 1908 at the University of Washington. Idaho's chapter, the Epsilon chapter, was established in 1920. The purposes of Xi Sigma Pi are; (1) to secure and maintain a high standard of scholarship in forestry education, (2) to work for the upbuilding of forestry, and (3) to promote fraternal relations among foresters. Eligibility requirements include one semester of residence prior to election, the completion of the equivalent of two and one-half years of standard college work, scholastic standing in the upper twenty-five percent of the class, demonstration of creditable interest and activity in practical forestry, and promise of attaining high professional achievement.

The fall initiation marked a change in pre-initiation attire. A white shirt, green hat and green tie were required in addition to the typical loggers bobbed pants, scroungy coat, and over-sized axe-cut boots. The traditional peavey was replaced by a less formidable symbol — a tree. The fall initiation was conducted at the Flat Creek Outpost and a steak dinner topped off the memorable occasion. The spring ceremonies were conducted in the SUB, followed by a banquet at the Moscow Hotel. The spring initiation was highlighted by an entertaining and thought provoking after-dinner speech by Executive Dean H. W. Steffens.

A sound foundation of stated goals, philosophies, procedures, and by-laws is essential to any efficient and worthwhile organization and Xi Sigma Pi is no exception. Evaluation of objectives and duties has been the keynote of this year's Xi Sigma Pi meetings. Evaluation of objectives and duties seems to be compatible with the recent discussions of the proper role of extra-curricular activities in the college program. The year has been too short and the meetings too few to solidify any definite format of policies for the future. However, much progress has been made in the direction of bettering our fine organization.

Xi Sigma Pi provides an additional incentive to Freshmen and Sophomores to apply themselves diligently in their scholastic, professional, organizational, and social endeavors. As Xi Sigma Pi is selective in membership, it provides members the opportunity to meet a challenge to improve, on an individual and collective basis, at an above-average level of association in thought and action.

The officers for the past year were: Jim Howland, Forester; Ken Solt, Associate Forester; Jerry Mallet, Secretary-Fiscal Agent; and Stan Stroup, Ranger.

Xi Sigma Pi roll:

Seniors: Stanley Carpenter **Durwood** Coats Glenn Crouch Sterling Davis Ted Dingman Eugene Farmer Earl Fishburn James Howland John Hunt Carl Jacobs Gordon Lockard Richard Loonev Jerry Mallet **Richard Presby Richard** Rice John Schumaker Kenneth Solt Ray Steinhoff Stanley Stroup Warren Weinel Juniors: John Brandt Steve Bonn Chalon Harris Donald Hauxwell **Bill Hoppin** Lester Kisska **Bill Krantz** Frank McElwain David Moore **DeVon Nelson** Ernest Polz Harold Wisdom Graduates: Vinai Bhandhaburana Wayne Bronson Howard Chadwick John Davis Jack Helle Joe Helle Robert Hill Somphong Pachotikarn Ron Pereira Nick Tipple

Faculty: Edwin Clark Merrill Deters Robert Gilbertson Frederick Hall John Howe Kenneth Hungerford Fred Johnson William Lehrer, Jr. Howard Loewenstein Harold McIlvaine Robert Seale Lee Sharp Albert Shipp Edwin Tisdale Ernest Wohletz

Forestry Week

by EUGENE NIELSEN



As a part of the College of Forestry's 50th year celebration, the Associated Foresters sponsored the 20th Annual Forestry Week, April 20 to 25, under the proclamation of Governor Robert E. Smylie. The purpose of the week was to bring to the public the importance and problems of conservation and forestry.

With the advice and cooperation of Dr. Hungerford, Dr. Deters, and Mr. Burlison the program of activities for the week was planned and carried out. Early in March for pur-poses of advance publicity, a letter was sent to the editor of the Timberman magazine explaining the purpose of Forestry Week and the events which were to take place. Letters were sent to the supervisors of the various state and federal forests, to the Fish and Game Department, and to the Bureau of Land Management asking for their cooperation in the publicizing of Forestry Week by demonstrations, talks, and movies in the schools, clubs, and other local groups

within their areas. Several replies were received stating that they would cooperate with us in every way possible and wishing us a successful week.

Committees were set up to carry out the activities on campus and the chairmanship of each was taken over by one of the Associated Foresters. Correspondence to the forest supervisors and other organizations was handled by Malcolm King. Library displays were arranged by Ted Dingman. The displays in Davids Store and Washington Water Power were handled by Bill Barclay. Campus publicity in the form of posters and articles in the Argonaut was taken care of by Shirley Krohn. Radio and T.V. publicity was provided for by Bob Pizel. The Comstock demonstration was organized by Russel Newcomb and the Administration Building lawn demonstration was handled by Bob Ferguson.

The week started out with several of the braver foresters wearing their

woods clothes to classes and this number increased as the week progressed. Also on Monday a chain saw demonstration was held on the Ad. lawn at 10 a.m. Those participating in the event were: Luke Aldrich, Ed Stauber, Bob Ferguson, and John Hunt. Movies were made for distribution to the T.V. stations throughout the state and were shown during the week. The cut up log with "Forestry Week" painted on it was left on the Ad. lawn for the remainder of the week as a reminder to the students and faculty of Forestry Week.

On Tuesday the annual Tug-of-War between the Aggies and Foresters' was scheduled but was cancelled when representatives of the two groups met and decided not to hold the event.

As mentioned above, displays were set up in the Library depicting the various options in the College of Forestry and the students who took the time to visit them gained wider knowledge and appreciation of the scope of forestry.

On Friday the annual banquet was held as a part of Forestry Week and was termed a success by John Hunt, banquet chairman and Master of Ceremonies.

Forestry Week was brought to a climax with a demonstration at Gerald Comstock's woodlot near Potlatch, Idaho. The weather this year was sunny as compared to the rain of last year and about twenty fellows showed up at 9 a.m. in front of the Forestry Building. "Doc" Deters led the group out to the wood-



lot area and proceeded to mark the trees that were to be cut and bucked up into seven foot fence posts. The crew split up into fallers, limbers, buckers, and carriers and after bouncing a few trees off the telephone wires got into the swing of things and worked until noon when a forty-five minute break was taken for lunch. Coffee and doughnuts were supplied by the Associated Foresters and were rapidly consumed. After lunch the work was cutting, bucking, and burning the slash within the area. Later in the afternoon two men from the Radio-T.V. Center came out and took movies of the work being done to be used next year as publicity for Forestry Week. The work ended about 3:00 p.m. and a tired but satisfied crew headed for home.

Thus the Twentieth Annual Forestry Week came to an end. It is hoped that the events of the week played some part in helping the people of Idaho gain an appreciation of the problems and significance of our forest, range, and wildlife resources.

Forester's Banquet

by JOHN HUNT

The Associated Foresters' Banquet, April 24th, climaxed a highly successful Forestry Week. Approximately

130 foresters, alumni, and state, federal, and industry officials were in attendance.

John Hunt, Master of Ceremonies, ably handled the evenings activities, keeping everyone interested and aroused.



One of the highlights of the evening was the recognition of the 50th Anniversary of the College of Forestry. Two citations, given to the College of Forestry by the Society of American Foresters and the Spokane Chamber of Commerce commemorating the 50th year, were read. Following these readings, the Associated Foresters presented Dean Wohletz with a gold engraved plaque in recognition of the 50th Anniversary.

Eugene Nielson, chairman of Forestry Week, gave a short talk on the



purpose of Forestry Week and what had been accomplished. Dean Wohletz presented the Xi Sigma Pi award, "Forester of the Year" to Jim Howland.

Mr. Hardy Glascock, Forest Counsel for the Western Forestry and Conservation Association, was the banquet speaker. Speaking on "Past, Present, and Future of Conservation in the West," Mr. Glascock stressed that dealing with people is becoming an evermore important part of Forestry.

Faculty Report

(Continued from page 26)

from Thailand, one from Syria and one from Brazil).

At one end of the third floor we've gained a new man and at the other end we've losing one. Bob Gilbertson no sooner completed and moved into a new house when a position became available at his alma mater (Syracuse) which he felt he couldn't pass There he can more effectively up. further his work in fungus taxonomy. We truthfully hate to see Bob go it will be difficult to replace him with as able a man. Bob was very active last year in helping to prepare a scaling manual for Idaho which should be in print soon.

Next door, Dave Olson is still hard at work on his slash problems. Dave's newest wrinkle involves tree-length at the landing — this concentrates the slash and so reduces the fire hazard significantly; in addition, the materials formerly left in the woods can be converted to posts, sawlogs and pulpwood. Fred Johnson divides his time between teaching and research on mycorrhizae. Last year while collect-

skidding of cedar poles; the trees

are limbed, topped and long-butted

corrhizae. Last year while collecting materials for Dendrology he "rediscovered" red alder in Idaho—then delivered a paper on this long overlooked Idaho native.

Up one more landing to Lee Sharp's office. With Dr. Tisdale gone, Range Management activities are directed by Lee. Add this to poker playing, coffee drinking and scrounging materials for Range's cabin near Malta and you've got a full load. His major research effort is centered on grazing trials on a 7000 acre reseeded area in southern Idaho. Lee also moved into a new house last year we expect a lawn of bunch-grass and a border of sage-brush, with maybe sheep instead of a lawn mower!

Top floor. 'Way back under the eaves is an office full of cone-borers, bark beetles and other "bugs". Here Ed Clark hatches insect eggs with the care of a mother hen only to pop them, as adults, into cyanide bottles! Ed is hard at extending his work on the cone insects of Idaho. Here in this rarified atmosphere is our last, and we could say, topmost, office in the Forestry Building. But our story is not quite complete.

At the Boise Research Center (U. S.F.S.), two other Forestry staff members are stationed. Larry Inman has finished his second year on breeding ponderosa pine. He now has a pretty fair idea of how much territory there is in Idaho, and he's narrowed his efforts to concentrate on several areas of ponderosa. He still has high hopes — we all realize that a project such as this takes many years to bear "cones". Our other Boisean is Min Hironaka who is working mainly on the study of sagebrush grass ecology. Last September, he went back to Wisconsin to take course work toward a PhD in ecology; but he'll be back this summer to continue his field work here.

One more member of the staff. Tee-gee, Frank Pitkin's German shorthair, who's been on our "staff" for the past 10 years (his Mom, Jill, was a staff member for the 10 years before that). Teeg is a true diplomat — treating student and faculty alike; anyone who will scratch his ears or let him in out of the cold is his friend — no questions asked. Most of our alums will remember stumbling over Tee-gee in the lower hall long after they've forgotten the order of plant succession on a xerosere!

Honors and Awards

Each year a few outstanding students are selected by various businesses, forestry faculty, student groups, or other organizations as recipients of scholarships, honors, and other awards. These students are singled out for their attributes in leadership, scholarship, participation in school activities, and promise of success in their respective fields.

Most active in this aspect is Epsilon chapter of Xi Sigma Pi, national forestry honor fraternity, presently claiming an active faculty and student membership of forty-six. Each year this organization selects from the senior class a deserving, outstanding student and confers upon him the title of Outstanding Senior. This year the honor went to James R. Howland. Also along this line is the Xi Sigma Pi plaque, on which is engraved the names of each year's students from each class who have the highest grade-point average for the year. Last year's top students were: Freshman, Laurence N. Ellison; Sophomore, William C. Krantz; Junior, Glenn L. Crouch; and Senior, Charles Kinkead.

Other scholarships and fellowships awarded include: Post-Graduate Fellowships:

Bachman Roger	
	M.S. Fellowship, Colorado State University
	M.S. Fellowship, University of Idaho
	M.S. Fellowship, University of Idaho
	Ph. D. Fellowship, Oklahoma A & M
Pereira Ronaldo	M.S. Fellowship, Consul General Foster Forestry
	Ph. D. Fellowship, Utah State Agricultural College
	M.S. Fellowship, Duke University
Undergraduate Scholarships:	
	Crown Zellerbach Foundation
	Priest River High School
	(Vocational Education Scholarship), Idaho State
Tinn, Darry	Board for Vocational Education
Harris, Chalon	(Undergraduate Grant), National Wildlife Federation
Hauxwell, Donald	(Undergraduate Grant), National Wildlife Federation
Hauxwell, Donald Huff, Wallace	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents
Hauxwell, Donald Huff, Wallace Hunt, John	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents Hecla-Bunker Hill Foundation
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents Hecla-Bunker Hill Foundation Foresterettes Scholarship
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents Hecla-Bunker Hill Foundation Foresterettes Scholarship (Undergraduate Grant), National Wildlife Federation Potlatch Forests Foundation
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen Pence, Dan Polz, Ernie	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen Pence, Dan Polz, Ernie	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents Hecla-Bunker Hill Foundation Foresterettes Scholarship (Undergraduate Grant), National Wildlife Federation Potlatch Forests Foundation Homelite Corporation
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen Pence, Dan Polz, Ernie Reed, John Rose, David	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents Hecla-Bunker Hill Foundation Foresterettes Scholarship (Undergraduate Grant), National Wildlife Federation Potlatch Forests Foundation Homelite Corporation Blue Key Scholarship (California High School Scholarship), Rebecca T. Green Pacific Beach Kiwanis Club Scholarship, and
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen Pence, Dan Polz, Ernie Reed, John Rose, David	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents Hecla-Bunker Hill Foundation Foresterettes Scholarship (Undergraduate Grant), National Wildlife Federation Potlatch Forests Foundation Homelite Corporation Blue Key Scholarship (California High School Scholarship), Rebecca T. Green Pacific Beach Kiwanis Club Scholarship, and
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen Pence, Dan Polz, Ernie Reed, John Rose, David Runberg, Donald	(Undergraduate Grant), National Wildlife Federation
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen Pence, Dan Polz, Ernie Reed, John Rose, David Runberg, Donald Stancer, Bill	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen Pence, Dan Polz, Ernie Reed, John Rose, David Runberg, Donald Stancer, Bill Stroup, Stanley	(Undergraduate Grant), National Wildlife Federation
Hauxwell, Donald Huff, Wallace Hunt, John Krantz, William McDonald, Stephen Pence, Dan Polz, Ernie Reed, John Rose, David Runberg, Donald Stancer, Bill Stroup, Stanley Sula, Richard	(Undergraduate Grant), National Wildlife Federation (Out of State Tuition), U of I Board of Regents

Beginning this year, the North Idaho Forestry Association Award of an engraved wrist watch will be given to their selection of the most promising graduating senior. This award will be at the time of Commencement.

Congratulations, fellows — you have enviable records. The challenge is before you to go and do even greater things and thus show the selecting committees that they have made wise decisions in choosing you.



Forester's Ball

by RAY EMERSON

"I'm not joining Castro in Cuba; I'm just going to the Forester's Ball." "I don't know if I believe that sign or not," exclaimed an innocent Idaho freshman coed to her girlfriend. "Those Foresters must really have a rough go. Their pants are too short, their shirts are patched and torn, they have to wear suspenders and those shoes — oh! my goodness, they must all have weak ankles."

These coeds will get used to this sight if they remain at the University of Idaho for the above dress was our announcement for something really big. February 14 was the date.

Moscow Mountain had been clearcut, and all the trees were transplanted to the SUB Ballroom.

The pine scented air was in a turmoil from the stamping music of the Westerners—the Forester's Ball was in full swing!



Everyone had pitched in. All the displays were in order and the usual provisions had been made for the fellows that would rather drink than dance. That is—"soft drinks" were being sold by the drink in the bar



at the far end of the ballroom. There was also music at your request, being done very nicely by Jerry Shively on the "rinky tink" piano.

"Smoky" the Bear talked all night about forest fires for the Forest Management display. The background showed before and after effects of a forest fire.

The fishery boys displayed some of their latest developments and management techniques that are being used. A center of interest was their live fish.

The wildlife managers set up a human skeleton and an old bear trap stressing the fact that "they really dedicate their lives to the field of Wildlife Management."

A new display this year showed some insights into Forest Entomology. Wood Utilization set up an interesting display on their option.

A real eye-catcher, a cow skeleton, let duds know this was **not** the way to operate in Range Management. Also included were pictures and tools of their field.

The festivities were hushed at

halftime by the Foresterettes who depicted a "This is Your Life" pantomine of a forester at summer camp. Each professor was well represented.

Mr. and Mrs. "Woody" Coates were picked as the best dressed forestry couple, costumed as Paul Bunyan and his blue babe.

The fatal hour of 12 approached, the music died and each couple was function was over, the trees would starting on the trail home. A great again be cleared; the memories would remain.

Special thanks go to the dance chairman and M. C. Ralph Meyer; also, to John Hunt for his rather suggestive entrance way and to all the rest of the gang that helped make this year's dance a grand success.

The Associated Foresters

by LUKE ALDRICH



"Whip up an article for the Idaho Forester," said Ken Solt the editor. "When do you need it" I asked "Oh, no more than three weeks from now," said he. So today, one month later, I was trying to remember something that I had forgotten to do. Then it dawned on me — this article, of course I remembered then that he had said to check previous issues to determine the manner in which the articles were written. So I went up to the Associated Foresters' office (more about the office

later) and was soon up to my ears in old issues of the Idaho Forester.

Did you know that in 1945 there were 14 students at summer camp. (inequities of war no doubt) and in 1946 there was a girl forester. I guess the Associated Foresters weren't so original this year after all.

By going through the old issues and making "ocular observations," estimates of samples, and by determining the percent probability, standard deviation, and frequency of occurrence, I came up without an answer. However, the trend seemed to indicate that the normal procedure was to indicate the activities of the Associated Foresters for the current academic year. That is what I will try to do.

Come registration day! There sat our able treasurer Ralph Meyer holding out his hot little first collecting \$5.00 membership dues from each freshman that had been brainwashed by our own sympathetic Dean Wohletz. We (Associated Foresters) had even bigger indoctrination plans for the incoming students, but the man in charge of Freshman Orientation left for South America.

The next activity was the steak fry held at Meadow Creek. The day was October 4th — hot and clear. The contests were many and varied. The chief honcho, Lowell Dubbels organized this very well and when the day was done, everyone was satisfied with a good meal and tired from the strenuous contests. Yours truly was lucky enough to garner enough points for forester-of-theday. The prizes were solicited from local merchants and consisted of: (1) an aluminium camp cooking set; and (2)) a hard hat, a hunting knife, and a hatchet.

Football games, hunting, Thanksgiving, Christmas, and New Year demanded most of the attention of the students for the remainder of the semester. We had our monthly meetings, of course, and the fine entertainment arranged by Bob Ferguson kept our attendance up to where 12 dozen doughnuts at two apiece would scarcely go around.

Before the end of the first semester we had set up an office in a room where the records of the Xi Sigma Pi, Idaho Forester, and the Associated Foresters could be put in order. Organizing this office will certainly result in more efficiency for these organizations.

The next diversion of the club came on Valentine's Day, February 14th, the Forester's Ball. Ralph Meyers was the high mogul of this popular campus dance. The idea, of course, is to wear plaid shirts, levis, heavy boots, and then see who can stomp the loudest. Those couples who are averse to such strenuous activities usually find plenty of shade at the rim of the battlefield. Other activities connected with Valentine's Day kept the attendance down a little, but we had approximately 150 couples participating.

These are the activities that are over, on which I can report results, now I will mention the activities which are planned. April and May are going to be two busy months. Following is the agenda:

1. The annual tug-of-war with the Aggies. Gary Flanik is sure to give us a win. This event is planned to occur during Forestry Week as part of the advertising program.

2. Forestry Week, during which the Governor, Forest Service officials, educators, and students are geared to promote forest management practices on farm woodlots. Eugene Nielson is at the helm and his preliminary organization is in excellent order.

3. Forestry Banquet, held on April 24, will culminate Forestry Week. The banquet is being handled ably by John Hunt.

4. Association of Western Forestry Clubs Conclave. This year in cooperation with Washington State University, we are hosts for the conclave of this fine club. Frank McElwain, chairman of the committee representing Idaho, is doing a wonderful job. An air show is scheduled as one of the many interesting features of this meeting. Chain saws will be given away as prizes.

When this year is over, I believe we will have accomplished goals that at first seemed elusive. Without the whole-hearted cooperation of many individuals these goals might not have been reached. The manner in which members of the club volunteered their services is a compliment to themselves and the club. I wish to thank each and every one of you.

The Foresterettes

by GENEVIEVE L. WALDRON



Row 1: Rose McArthur, Dixie Pizel, Patty Ferguson, Sydney Howland. Row 2: Diane McElwain, Beverly Scott, Elizabeth Dubbels, Marcia Davis, Arleen Pence, Joyce Richmond, Joyce Olson. Row 3: Helen Coats, Norma Crouch, Gini Kisska, Edna Stuber, Jane Taylor, Glenda Flanik, Marty Bronson, Joy Besst. Row 4: Joyce Paul, Genevieve Waldron, Jean Aldrich, Maggie Rea, not identified, Lynne Hunt, Edith McCullough, Mary Solt.

The College of Forestry is celebrating its 50th anniversary this year. A period reflecting fifty years of progress and accomplishment in which the Foresterettes are proud to have played a small part.

The Foresterettes were first organized as a social group in 1954. It has become traditional over the years that each year we have a dance in the fall, provide the intermission entertainment for the Forester's Ball, and have a picnic to climax our activities in the spring. In recent years, however, the organization felt the need for a scholarship for a married forestry student, and decided to have this as the main goal of the group.

The Scholarship has received official recognition by the Board of Regents and is now listed in the University Scholarship Bulletin. The fund has been developed in many ways: through rummage sales, selling coffee to the Idaho Foresters, bake sales and "The Gypsy Basket." At the suggestion and through the efforts of Helen Coats, the organization is endeavoring to increase the fund in a new way this year, by making and selling "Cruiser's Vests." All indications are that this project will be a success and may become an annual venture in addition to the previous fund raising methods. This year the Scholarship was presented to John Hunt at the annual Forester's Ball.



The first social event of the season was a Square Dance, held on November 7th at the Legion Cabin. Spirits were warmed by a lovely fire in the fireplace and by very exciting games before the dance. A pot-luck supper was served after the square dancing which was called by Robert Hibbs of Dairy Science.

The faculty wives honored us in November with a mulled apple cider and donut party at the Episcopal Church. Mrs. K. Hungerford sang folk songs, and a movie was shown by Mrs. R. Seale.

Thelma Pearson, of the Home Economics Department entertained the group at our Christmas meeting. She was assisted by four of her students, presenting a demonstration titled "Making Christmas a Family Affair." The program consisted of making Christmas steamed pudding, decorative candles, cake decorations and interior and exterior home decorations. The foods prepared by Miss Pearson's classes were served to us in their lovely dining room with a candle-lit punch and popcorn snowman decorating the table.

Hardly had the excitement of the Holiday season passed when we were busy writing and producing a skit "This Is Your Life Old Forester." It was a lot of fun presenting the skit during intermission at the Forester's Ball in February.

Two members of the faculty, of the College of Forestry, were invited to speak at the November and the March meetings. Dr. K. Hungerford, through the medium of color movies, took the Foresterettes on a "Wildlife Field Trip" at the November meeting. Dean Wohletz honored us at our March meeting with an informal talk on "Your Husband's Future and How You May Best Assist Him."

The Foresterettes enjoyed being hostess at a coffee party given for the faculty wives, at the Canterbury House in the month of April. This is an event we always look forward to, when we can become better acquainted with the faculty wives.

Each year in May, we hold a family picnic honoring graduating seniors. This is the last big opportunity for old friends to get together before graduation and for new friendships to be made or renewed among those remaining.

Officers for first semester were:
President Jean Aldrich
Vice President Genevieve Waldron
Secretary Beverly Scott
Treasurer Diane McElwain
Historian Maggie Rea
Good Will Glenda Flanik
Officers for second semester were:
President Genevieve Waldron
Vice President Diane McElwain
Secretary Joyce Richmond
Treasurer Maggie Rea
Historian Beverly Scott
Good Will Carol Ainsworth

Forestry Conclave

by FRANK McELWAIN CHALON HARRIS

FORESTRY ONCLAV ASSOCIATION WESTERN OF FORESTRY CLUBS 1959 •9

The Associated Foresters of the College of Forestry here this year had the pleasure of jointly sponsoring with the Washington State College Forestry Club, the Eighth Annual Conclave of the Association of Western Forestry Clubs. The member clubs of the AWFC represent the student foresters from eleven colleges in seven western states and British Columbia. The annual meeting is attended by six official delegates from each college, and as many other interested club members as can make the trip.

Frank McElwain, and Jim Brickell of WSC were Co-Presidents of this year's Conclave, and were in charge of assembling an interesting program of events for the three-day meeting. Other officers included Dave Moore, Secretary; Al Garrett, Treasurer; and Bill Hoppin, "Trail Talk" Editor. The publication of "Trail Talk" is quarterly, and is the responsibility of the AWFC host school each year. The "Trail Talk" contains a letter from each member club outlining their activities for that part of the year.

The member colleges are: University of British Columbia, University of California, Colorado State University, University of Idaho, Montana State University, Oregon State College, Utah State University, University of Washington, Washington State College, Humboldt State College, and Boise Junior College.

The purpose of the Conclave is to exchange ideas on club activities, establish and maintain a high standard of professional ethics, and strengthen relationships between forestry students of the different colleges. Meetings, discussions, field trips, machinery demonstrations, a banquet, contests, and a dance are the major part of each year's conclave.

Delegates began arriving around noon on May 6 and registered at that time in the Compton Union Building at WSC. Fraternities at WSC and U of I welcomed the traveling foresters and furnished necessary rooms for them. Registration continued through the afternoon and the delegates toured the campuses of the two schools. That evening there was an informal gathering at the Plantation where everyone had an opportunity to become better acquainted and discuss current events through the familiar medium of bull sessions.

Thursday morning a few fellows registered late, but were in time for the first general meeting of the Conclave. Mr. John Nagle, Chairman of the Department of Forestry and Range Management at WSC, was the introductory speaker, and gave some background information of forestry in this area. Following his speech a thirty-minute USFS film depicting the use of Merry equipment in forestry operations was shown. The AW-FC vice-president from each represented school then gave a brief summary of the more interesting activities of their clubs during the past year. The delegates from MSU injected a new twist on publicizing their Forestry Club on the campus. With the cooperation of the Ag students, they were able to win the Homecoming Queen Contest for their writein candidate, Bertha. When Bertha, wearing a noncommittal smile was presented to the judges, however, the other queen candidates were depressed to say the least. Can't you just imagine the blow to the poor girls' egos when it was discovered that they ran second best in a beauty contest to a stuffed moose head!

Thursday afternoon was devoted to a field trip to the Pullman-Moscow Airport, where it was anticipated that the Wenatchee Flying Service would give a borate demonstration including dropping the borate on a small fire. They were unable to put in an appearance, however, and the other events proceeded without them. J. Emory Hall, contract logger from Elk River, had his Cessena 180 on display, along with other planes which could be seen around the airport. Later, six smokejumpers were dropped from Hall's plane on a predetermined target area a few miles



west of the airport. Jumpers included Sam McNeill, making a static jump; Jack Helle, making a 21-second freefall jump; Ray Schenck, AWFC Vice-President from OSC, making a 25-second freefall jump, and others.

An equipment display was held at Roundtop, near the WSC campus, following the air show. A Homelite representative s h o w e d his company's brush saws, pruners, generators, pump, small barkers, and other equipment. Merry Equipment, Inc., explained their Trackpak and Rotokat. The Trackpak is a machine designed to pack supplies over rough terrain, running either on a track or a rubber tire. A pump with a 35-gallon tank will fit on this machine. The Rotokat is a rotary-blade trail grader.

The banquet was held in the evening in the Student Union Building on the Idaho campus. Ed Smith, Deputy Forester with the State of Idaho Forestry Deparement was the guest speaker. He presented the points of the current Wilderness Bill, Senate Bill 1123, giving the interpretation only, and leaving the discussions pro and con to the individual delegates. And discussions they had—some are probably still hashing over the intricate parts of the bill and their possible consequences.

The half-day field trip Friday morning to Lewiston to visit the mill there operated by Potlatch Forests Inc. was one of the highlights of the Conclave. Parts of the mill visited included the Pres-to-log plant, the veneer plant, the research lab, the pulp and paper mill, and the sawmill. After a lunch, courtesy of PFI, a movie was shown entitled "The Potlatch Story" which pictured the processes involved between a standing tree and finished products available to the consumer.

Workshop committees on Conservation, Club Activities, Publications, and Constitution were held at the SUB in Moscow Friday afternoon. These groups were represented by a delegate from each school who was interested in the respective subjects. Problems confronting the different clubs were brought up and suggestions offered by delegates who had encountered difficulties of a similar nature. Immediately following the workshops came the second and final general meeting of the Conclave. At this time the discussion leaders for the workshops summarized the important points of their meetings. One



of the more important problems facing most of the schools seems to be that of effectively stimulating the interest of their Freshmen and Sophomores in club activities. Several different methods of achieving this increased interest were discussed. Oregon State College was then unanimously selected to be the host school for next year's Conclave.

A dance was held in the CUB at Pullman that evening as the climax of a busy day, with WSC coeds as blind dates for the unattached delegates. Some 55 couples attended, and everyone agreed that it was a success.

Saturday morning in the PFI millyard at Potlatch, delegates began assembling at 8:00 A.M. for parti-cipation in the contests. There was some doubt as to whether the weather would permit the competition. but before noon the sun had come out for infrequent moments. Logs had been chosen and placed in strategic positions through the contest area by work crews from Idaho the previous weekend, and the contests went on concurrently without a hitch. A new contest, the team log-carry was on the events lineup and was favorably commented on by all. The log, about 12 inches in diameter and 8 feet long was rushed over the approximately 200 - foot rectangular course and across the finish line in record time by the six-man team from OSC. Their coordinated efforts won axe stones as prizes for each of them.

During a slack period between the contests, two champion birlers, employees of PFI in Lewiston, were on hand to exhibit their abilities. Using their own turned birling log, they showed how "easy" it is to stay on the upper side of the log, regardless of how fast or slow it may be spinning. They slowed down momentarily joined hands, once. and swung around, trading positions on the log. Spinning began again in earnest after a while, however, and before long one of them slipped and got wet to his waist. He immediately regained his position, and then the log really



Kneeling: Bob Bellamy (OSC), Mike Newton (OSC). Standing: Charles Travers (MSU), Ray Schenck (OSC), Bob Ferguson(U of I), Frank McElwain (U of I), Jim Brickell (WSC).

began to hum. Then it happened both were thrown into the chilly water, and the show was over.

Other contests, first place winners, and their prizes were: Don Jenni, MSU, power sawing, won a pocket hand warmer; Bob Ferguson, U of I, chopping contest, won a hatchet; Bob Bellamy and Ray Schenck, OSC, double bucking, won jack knives; Ray Schenck, OSC, single bucking, won a fishing creel; and Charles Travers, MSU, match splitting, won a fishing tackle box. Homelite lighters were given as prizes to second-place winners. Shirts donated by Wynn's Oil were given to third-place winners, and Homelite T-shirts were presented to fourth-place winners. All delegates were given hard hats by the McCulloch Euipment Co., which also

furnished the competition chain saws.

Remington Arms donated a Model SL5 chain saw which was given to the Logger of the Day, Bob Bellamy, OSC, based on the highest number of points gained by a contestant. Second highest was Mike Newton, OSC, who received a Colman stove, and third place was a tie between Charles Travers, MSU, who was given a Dutch Oven, and Ray Schenck, OSC, who received a cruiser's axe.

On behalf of the Idaho delegates who were Vince Naughton, Bob Brock, Dave Moore, Bob Ferguson, Luke Aldrich, and John Hunt, and those others who took an active part in the Conclave, it can be said that we enjoyed the Conclave and were glad to be co-hosts this year.



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