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1965

## The Utah Juniper, Volume 36

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A photograph of a gnarled, snow-dusted Utah Juniper tree in a mountainous landscape. The tree is the central focus, with its thick, textured trunk and branches reaching out. Snow is piled on its branches and the surrounding ground. In the background, there are rolling hills and mountains under a clear sky.

# '65 UTAH JUNIPER

College of Forest, Range and Wildlife Management

OLD JUNIPER

by Carlton Culmsee

There lay the berry, shrivelled, infirm,  
Lodged between sky and limestone cliff;  
Not the wraith of a chance, but the giant in the germ  
Stated

There lay the berry, shrivelled, infirm,  
Lodged between sky and limestone cliff;  
Not the wraith of a chance, but the giant in the germ  
Stared back unblinking at the monstrous if . . .

Sun-arrows overhead and flint below,  
Ice from the north and thirst from the south;  
There the seedling drew its milk from the snow,  
Bread from the stone, sinew from the drouth.

Now the giant leans upon the summit of the years  
Wearied from the battle in the cloven lime,  
Gnarled arms dropping the last brittle spears--  
And small berries taunting the massive jaws of time.



# 1965 UTAH JUNIPER

Edited by the 1965  
Juniper Staff.

Published annually by the  
College of Forest, Range and  
Wildlife Management.

Front Cover Photo  
Courtesy of BERT ALLEN.

Utah State University  
Logan, Utah.

Photo by  
Bill Schiffbauer.

# Dedication



EDWARD P. CLIFF

U. S. Forest Service.

# Edward P. Cliff

EDWARD P. CLIFF is a native of Utah and a graduate of Utah State University. He has been Chief of the Forest Service, U. S. Department of Agriculture, since March 18, 1962. This was the latest step in a 32-year career as a Government Forester that began with his first assignment as an assistant ranger on the Wenatchee National Forest in the State of Washington in August 1931. From 1934 to 1939 he was in charge of wildlife management on the National Forests of the Pacific Northwest Region with headquarters in Portland, Oregon. In May 1939 he was appointed Supervisor of the Siskiyou National Forest and in January 1942 was promoted to the supervisorship of the Fremont National Forest, both in Oregon. In April 1944 Mr. Cliff was transferred to Washington, D. C., as Assistant Chief of the Division of Range and Wildlife Management for the Intermountain Region, with headquarters at Ogden, Utah. He was appointed Regional Forester for the Rocky Mountain Region with headquarters in Denver, Colorado, holding that position from January 1950 until his transfer to Washington, D. C., in 1952 as Assistant Chief of the Forest Service. It was from that position where he was in charge of the National Forest Resource Management Divisions, directing timber, watershed, range, wildlife, and recreation activities on all the National Forests, that he was appointed Chief.

Mr. Cliff has been the U. S. Department of Agriculture representative on the Board of Geographic Names since 1953, and Chairman of the Board since 1961. He is a member of the Wildlife Society, the American Society of Range Management, the Society of American Foresters (of which is a Fellow), the Wilderness Society, the National Council of the Boy Scouts of America, the Boone and Crockett Club, and the Cosmos Club.

Mr. Cliff is Chairman of the North American Forestry Commission of the United Nations' Food and Agriculture Organization.

In 1958 Mr. Cliff was selected by Utah State University to receive its Annual Founders' Day Distinguished Service Award for "significant contributions to the welfare of the Nation, State and University."

In 1962 the Department of Agriculture conferred on him its highest recognition: its Distinguished Service Award "for consistently outstanding vision, courage, and dedicated leadership in developing, administering, and managing the resources of the National Forest System in an age of conflicting interests and dynamic change."

# Whit's Message



## In Retrospect

The year 1965 is another milestone in the growth and development of our College. On February 20 we dedicated our new building, now known as the Forestry-Zoology Building. This occasion provided us with an opportunity to reflect on our growth and development over the past years, and to recognize many of the people who have made a contribution to the College. The Board of Trustees and President Chase, other administrative officers of the University, the state legislature and all the friends and supporters of Utah State University and the College of Forest, Range, and Wildlife Management. It reminded us of the debt we owe to our Alumni in helping us to acquire this new building.

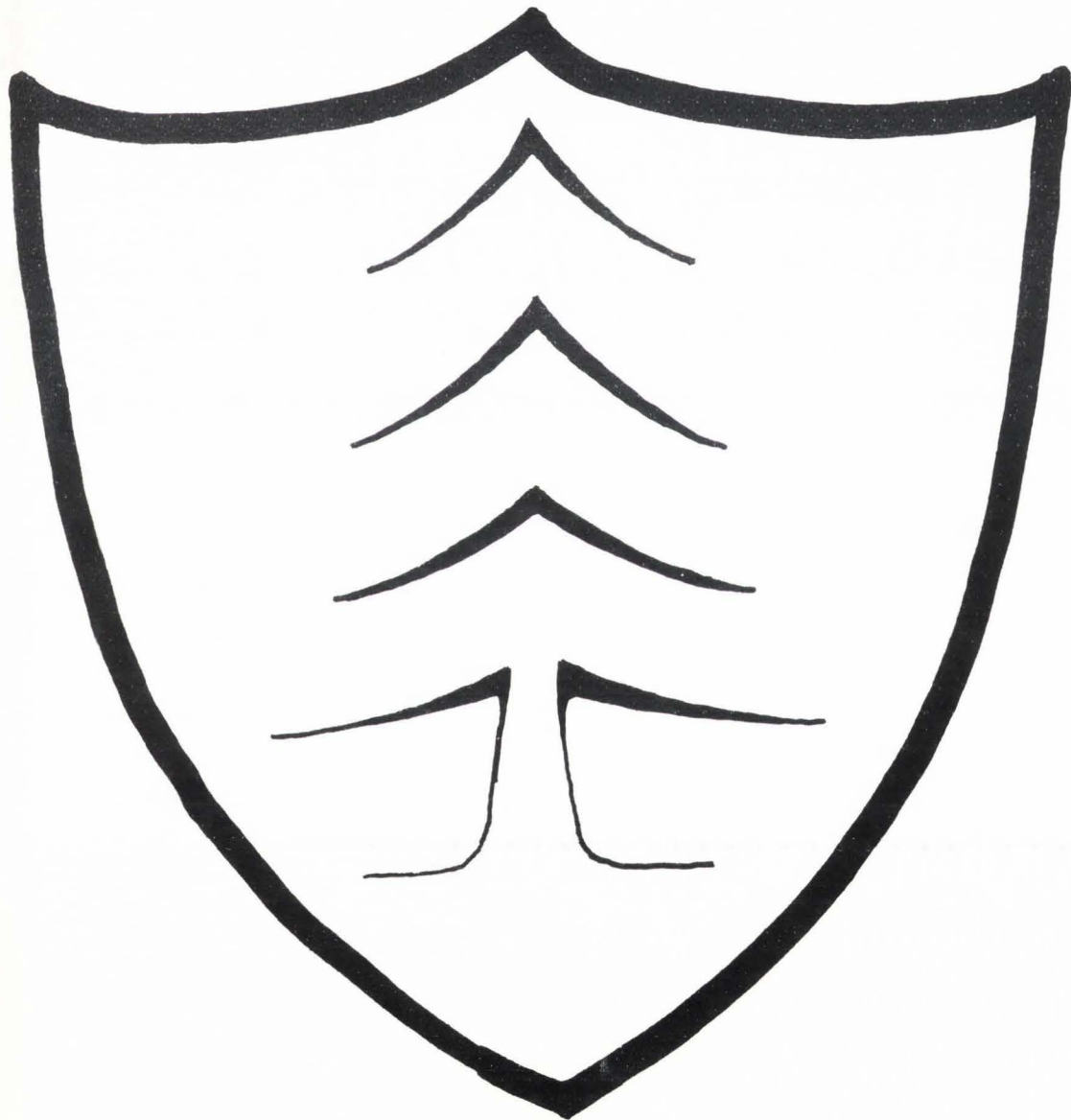
As early as 1891, the second catalog produced by the College had the following statement: "Forestry will receive considerable attention." We find that several course offerings were made during the succeeding years, up until 1918, when R. J. Beacraft was hired to teach several courses in Range Management and Forest Management. In 1928 Lyle F. Watts was hired to establish a Department of Forest and Range Management. He was succeeded by T. G. Taylor as department head. Mr. Taylor served from 1929 to 1935, and it was during this period that we began to grow toward the three department status which the College now maintains.

Paul M. Dunn took over as department head from 1935 to 1938, and was named dean in 1938. Mr. Dunn served in this capacity until 1942. For a short time in the year 1942 - 43, Dr. L. A. Stoddart was acting dean. In 1943 Dr. Lewis M. Turner was named dean of the College. During this period we continued to grow, and it was at this time that plans were made and construction started on the building which we now enjoy. Dean Turner served from 1943 to 1959.

The dedication also reminded us of our Alumni, who now number 1555, and of their effectiveness in helping us to achieve our success. We now have graduates in every state in the Union, and in some 15 to 20 nations of the world. They hold important positions in federal, state, industrial, and educational areas.

J. Whitney Floyd, Dean  
College of Forest, Range,  
and Wildlife Management

# Forest Management







# Forest Management

## DEPARTMENT OF FOREST MANAGEMENT

The departmental statistics for the school year 1964-65 are--195 undergraduates, 114 of these in the lower division and 81 in the upper division; 17 graduate students, 1 PhD candidate, and 16 Master's degree candidates.

The teaching, Extension, and research staff now number ten: J. Whitney Floyd, department head; Dr. T. W. Daniel, Silviculture; Dr. R. R. Moore, Management and Mensuration; Professors S. Ross Tocher, Forest Recreation and Aerial Photos; John D. Hunt, Extension Forest Recreation Specialist; Walter H. Johnson, Utilization; J. D. Schultz, Watershed Management; Ross S. Whaley, Economics; J. Alan Wagar, leader of the Cooperative Forest Recreation Research Unit; and Instructor Carl M. Johnson, Dendrology and Fire Protection.

In addition to these, we have the support and occasional help of five collaborators from the Forestry Sciences Laboratory of the Intermountain Forest and Range Experiment Station. During the year the staff has had the responsibility for twelve research projects.

Statistics are not particularly significant unless they result in production; however, we believe we can boast of production. Our graduates are now filling important posts in federal, state, industrial, and educational circles. Many of our graduates are being accepted into the best graduate schools in the nation, and our staff members are receiving recognition for their excellence in their particular fields of teaching and research.

Our goals for the future are:

Improved instruction--We recognize the need for broader-based education, and will endeavor to train our Foresters with a broad base in the humanities, social sciences, and basic sciences.

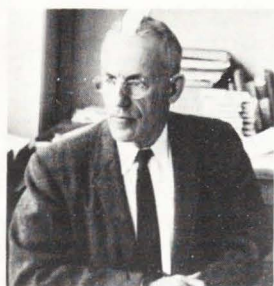
Graduate Program--will allow flexibility, always keeping in mind the basic sciences and permitting specialized training in Forestry areas.

We are endeavoring to provide research opportunities for every faculty member and for financial assistance to an increasing number of graduate students.

In order to help us meet these obligations, we need the assistance of the Alumni. You may be helpful in sending us good scholars on the undergraduate and graduate levels. In addition, you can be helpful in identifying research needs and opportunities. Please feel free to advise us on educational, research, and Extension matters. We look to our Alumni for support and direction.

J. Whitney Floyd, Head  
Department of Forest Management

## Forestry Faculty



T. W. DANIEL  
Professor, Forest Mgmt.  
BS, MS, PhD U of Cal.



RAYMOND R. MOORE  
Prof. Forest Mgmt.  
BS, Penn. State  
MF, Yale Univ.  
PhD, U. of Wash.



ROSS S. WHALEY  
Asst. Prof. Forest Mgmt.  
BS Michigan State, MS  
Colorado State



CARL M. JOHNSON  
Instructor  
BS, MS, USU



WALTER H. JOHNSON  
Asst. Prof. Forest Mgmt.  
BS, MS, Univ. of Michigan



JOHN D. SHULZE  
Asst. Prof. Forest Mgmt.  
BS, MS, U. of Michigan

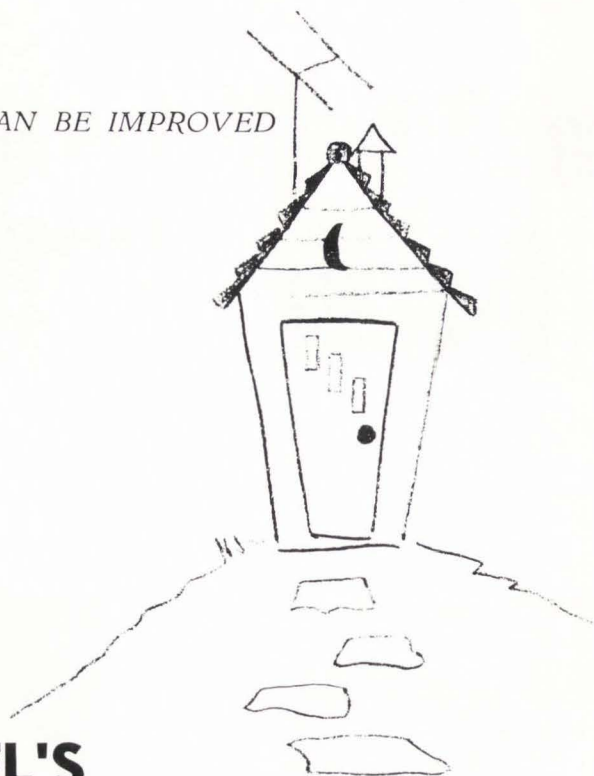
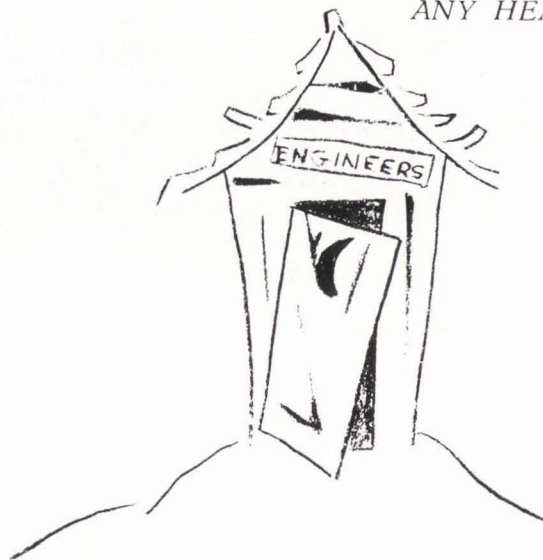


S. ROSS TOCHER  
Assoc. Prof. Forest Mgmt.  
BS, MS, U of Cal.



JOHN D. HUNT  
Asst. Prof. Forest Mgmt.  
Extension Forester  
BS, MS, Univ. of Idaho

ANY HEAD CAN BE IMPROVED



**MEL'S**

# BULLEN'S

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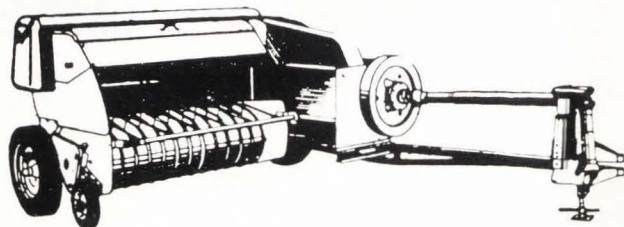
SK 2-7301

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# Seniors



BELL, RICHARD A.  
Solray, New York  
Forest Recreation



COSTELLO, THOMAS (jr.)  
Clarks Summit, Penn.  
Timber Management



CUTLER, RICHARD  
Arpin, Wisconsin  
Timber Management



GERRY, DALE R.  
Sioux Falls, South Dakota  
Forest Management



GREEN, ROBERT E.  
Northampton, Massachusetts  
Forest Management



HUNTER, WILLIAM A.  
San Gabriel, California  
Forestry



HANSEN, DONALD  
Ogden, Utah  
Forest Recreation



HYDE, RAYMOND C.  
LaCanada, California  
Forest Management



INNIS, DAVID R.  
Shelby, Ohio  
Forestry



LANDRUM, GEORGE ARNEAUX  
Marietta, Oklahoma  
Forest Management



LANE, ALAN D.  
Camdon, New Jersey  
Forestry



MEIER, DAVID  
Coleridge, Nebraska  
Forestry



MISULIA, MICHAEL G., JR.  
Libertytown, Maryland  
Forestry



PERRY, ROGER BRUCE  
Logan, Utah  
Forestry



PETERSON, DAVID H.  
Richfield, Utah  
Forestry



ROUNDY, VERN H.  
Alton, Utah  
Forestry



SCHULZE, RICHARD  
Morgate City, New Jersey  
Forest Recreation



SHERMAN, STEVE  
Salt Lake City, Utah  
Forestry



SIBLEY, DICK  
East Alton, Illinois  
Forest Recreation



STEWART, DONALD L.  
Ely, Nevada  
Forest Recreation

SENIORS NOT PICTURED

BISHOP, CLYN S.  
Delta, Utah  
Forest Recreation

GRACE, HARRY  
Sonora, California  
Forest Management

PARKS, WESLEY E.  
Ruth, Nevada  
Forestry

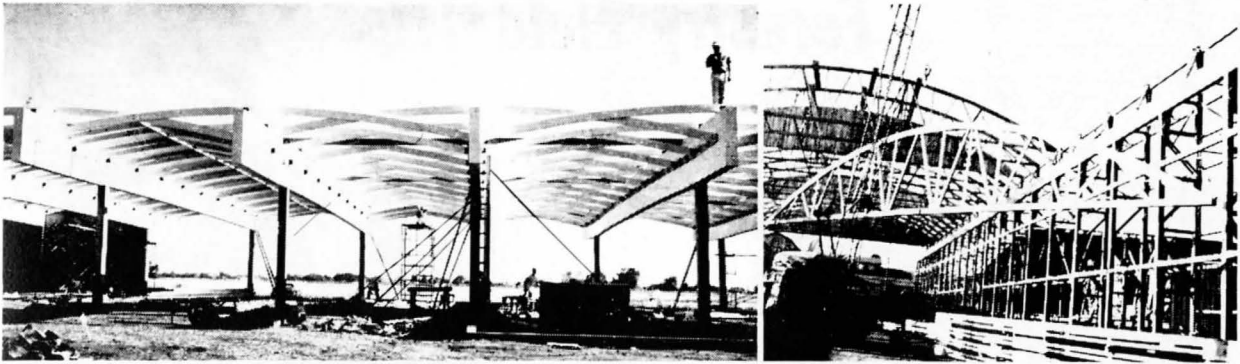
TAYLOR, WILLIAM  
Clifton, Idaho  
Forestry

CHRISTNER, JERE  
Carson City, Nevada  
Forest-Watershed Mgt.

HEINER, TERRY CHARLES  
Thayne, Wyoming  
Forestry

ST. PIERRE, WENDELL W.  
Walpole, New Hampshire  
Forestry

UNTERSCHUETZ, PHIL  
Pasadena, California  
Forestry



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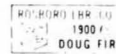
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# Forestry Field Trip

by

Jere Christner

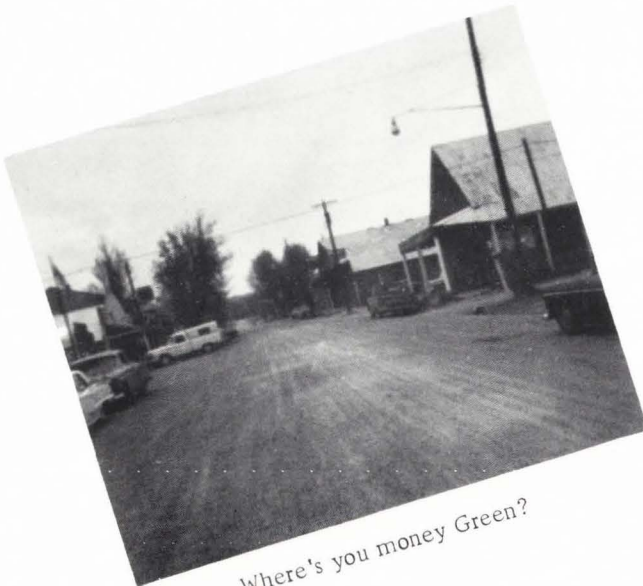
With tear-filled eyes, we waved to "Doc" as he bid us goodbye early one morning as we left Logan two weeks before school was out. Like a streak we headed north to Idaho, across to Oregon, down to California and back.

During the Spring Field Trip of 1964, we saw forestry and wood utilization from the seedling to the mature stand and from the log in the storage pond to the laminated timber arch. We visited practically every type of wood-using industry in the western United States and observed many forestry practices. The management, silviculture and milling processes which we saw on the trip augmented the background we had obtained in school.

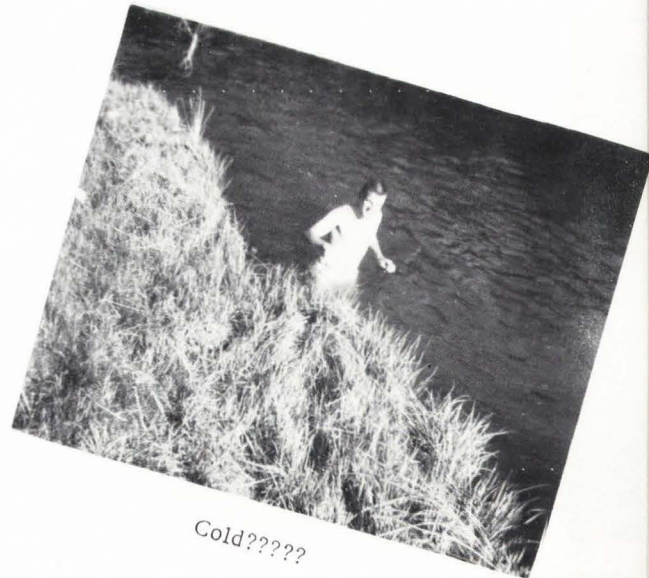
The trip was seldom boring, for between the observation post in the front of the bus and the casino at the rear, were a reading room, a bunkhouse, and a circus.

We left the asylum on wheels to roam such thriving "metropolises" as Portland, San Francisco, and Idaho City. Those who roamed too late (or early as the case may be) or stopped when they should have kept on roaming, spent the next day looking and feeling like death warmed over.

The observations, experiences, and good times on the trip are still sources of inspiration and expectation of things to come which help us push on to our goals, even in the dark moments after Doc's silviculture quizzes.



Where's you money Green?



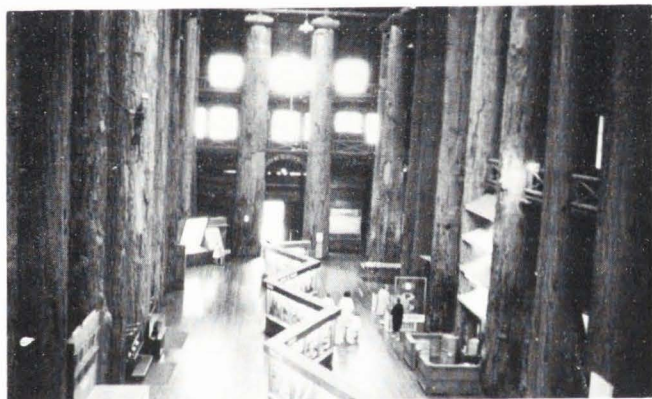
Cold?????



A contact you say?



"Sleek" and "Powerful"



Paul's Palace





# Juniors



Baden, William



Boynton, James



Carlson, Wayne



deSousa, David



Franke, Robert



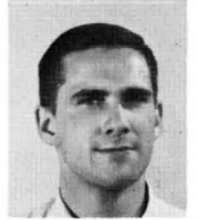
Johnson, Arthur



Kelser, Dean



Kihlmire, Paul



Kurrle, William



Leslie, Lanny



Meyer, Thomas



Morrison, George



Myrick, William



Norton, Norman



Peffer, Brent



Quam, Jan



Rother, Wilfried



Shoberg, John



Shumate, Jon



Stiliha, Richard



Sullivan, Michael



Teeter, Larry



Watson, John



Zan, Michael

# Summer Camp 1964

by Norm Norton

June 8th, 1964, saw the annual assemblage of forestry sophomores at the Tony Grove location for the Forest Summer Camp about to be initiated into junior standing through the combined efforts of the summer camp faculty under the direction of Dr. Ray Moore.

The camp session was divided into four phases. The first, forest surveying, gave us insight into the functions of the plane-table, the Abney level, the Brunton and staff compasses, and other implements necessary for survey work. Dr. Moore's and "Doc" Daniel's efforts in teaching the course culminated in laying a particularly deadly logging road across the highway from camp (hairpin curves and all!). While studying wildlife under the direction of Dr. G. Kelker we shocked fish, surveyed game, reconnoissanced streams, and climaxed the week with a fine hike to an alpine meadow. During Range Week, Dr. Jim Grumbles introduced us to various methods of range inventory, the "swag" factor, and over 100 (or was it 1000?) range grasses and herbs which we had occasion to see again on the final test!!! The final phase of summer camp, forest management, involved us in aerial photo interpretation, recreation evaluation, and fire control under the direction of Prof. Ross Tocher (the faculty arsonist). "Doc" Daniel's "Silviculture is Thinning" project took us thinning through his lodgepole pine plots and Ray Moore's forest inventory sessions enlightened the subjects of timber cruising, log sealing, and tree measurement. Under the direction of Dr. 's Meeuig and Peterson, we studied pathology problems on different forest sites and Prof. Jack Schurtz brought the summer camp to a close with a trip to Davis County where we studied watershed research projects currently in progress.

All was not studying, however. After classes were over, rousing volley-ball games and water (mud) fights invited instructors and students alike to break the tensions of the day. Weekend trips to the Cactus Club served to smooth over the previous week.

Generally speaking, the summer camp session was an enjoyable and beneficial experience for all concerned. And, though time will pass, no one will forget the summer camp days and the lasting friendships found there.



New, Forester's!!!!This is grass





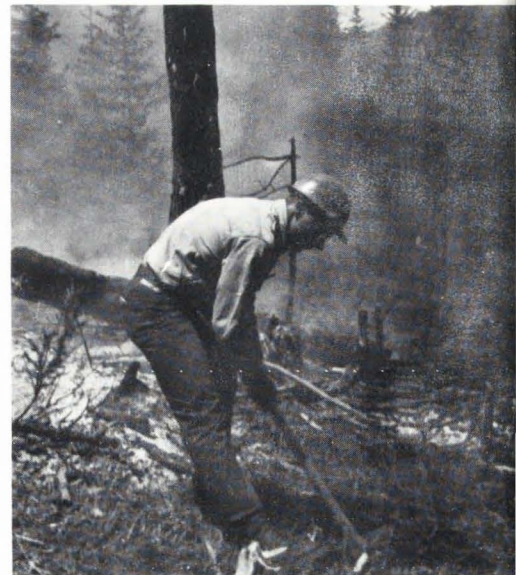
Left to Right-1st Row: Robert Fratzke, Jerry Chatterton, Beryl Short, David Burack, Jack Myrick, Dick Stiliha, Paul Kihlmire, Jim Boynton, David Haag, Wayne Carlson, John Durham, George Morrison. Standing: Dave Keiser, Bill Larson, Brian Patton, Brent Puffer, Ron Dickerson, Larry Maxfield, Larry Clark, Mo Morine, Tom Combs, Bill Civish, Greg Mayne, John Shumate, Paul Cunningham, Michael Bates, Pete Bates.



Left to Right-1st Row: Paul Heckman, Michael Z..., Wayne Erickson, Warren Shepherd, Tim Bacon, Ervin Larson, Bruce Benninghoff. 2nd Row: Carl Garske, Joe Anderson, John Cadez, Leon McEntire, Mike Sullivan, Mike Phillips. 3rd Row: Bill Bader, Lanny Leslie, Melvin Wilhelm, Fred Dennis, Richard Westman, Mike Brodwater, Larry Tweeter, Merlin Hamson, Arthur Johnson, Norm Norton, Laddie Schiess, Howard Baker, Bill Greenwood, Jan Quam, Beldon Durtchi.

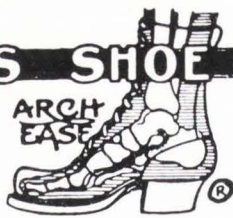


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WASH.

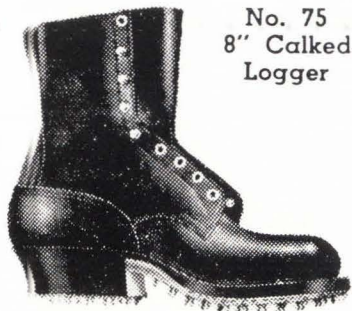
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## CONCLAVE "65"

On March 31, 1965, ten brave (you have to be brave to chance missing Doc's test) students left to represent Utah State Foresters in the annual Association of Western Forestry Clubs Conclave. Host to the "65" Conclave was Montana State University Forestry Club at Missoula.

Theme of the conclave was "Forestry -- Past, Present & Future." The main topic of discussion was whether or not the program of the conclave presented a desirable image of the profession. A faction headed by Oregon State and Colorado State felt that the program should be altered to present a more professional image. Another faction headed by Utah State, Humboldt State and Montana State, felt that the traditional lumberjack contests were drawing too much publicity and that the emphasis should be shifted to the discussion groups, and field trips, etc., instead of changing the program of the conclave.

Field trips were taken to the Northern Forest Fire Research Lab, the smoke-jumper base at Missoula, and M. S. U.'s Lubrecht Experimental Forest. Several side trips were taken to sample Missoula's night life and recreational activities.

On Saturday morning the teams turned out, despite the night before and several inches of snow, to find out which school has the best lumberjacks. The Montana loggers proved to be the best, but Utah State wasn't far behind in 3rd place.

Delegates from U. S. U. were: John Watson, John Shoberg, Bill Barrett, Paul Kihlmire, Bruce Benninghoff, Ralph Phipps, Jack Darnall, Roger Perry, Jed Dewey, and Bill Kurrle.

## CALL US

to  
"Charter a Bus"

Church Groups

School Groups

Personal Needs

Youth Organizations

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# Graduate Students



Left to right, Row 1: Jim Allison, Hobart H. Riley, Phil Johnson. Row 2: Dennis Black, Preston Schellbach, Frank Ward.

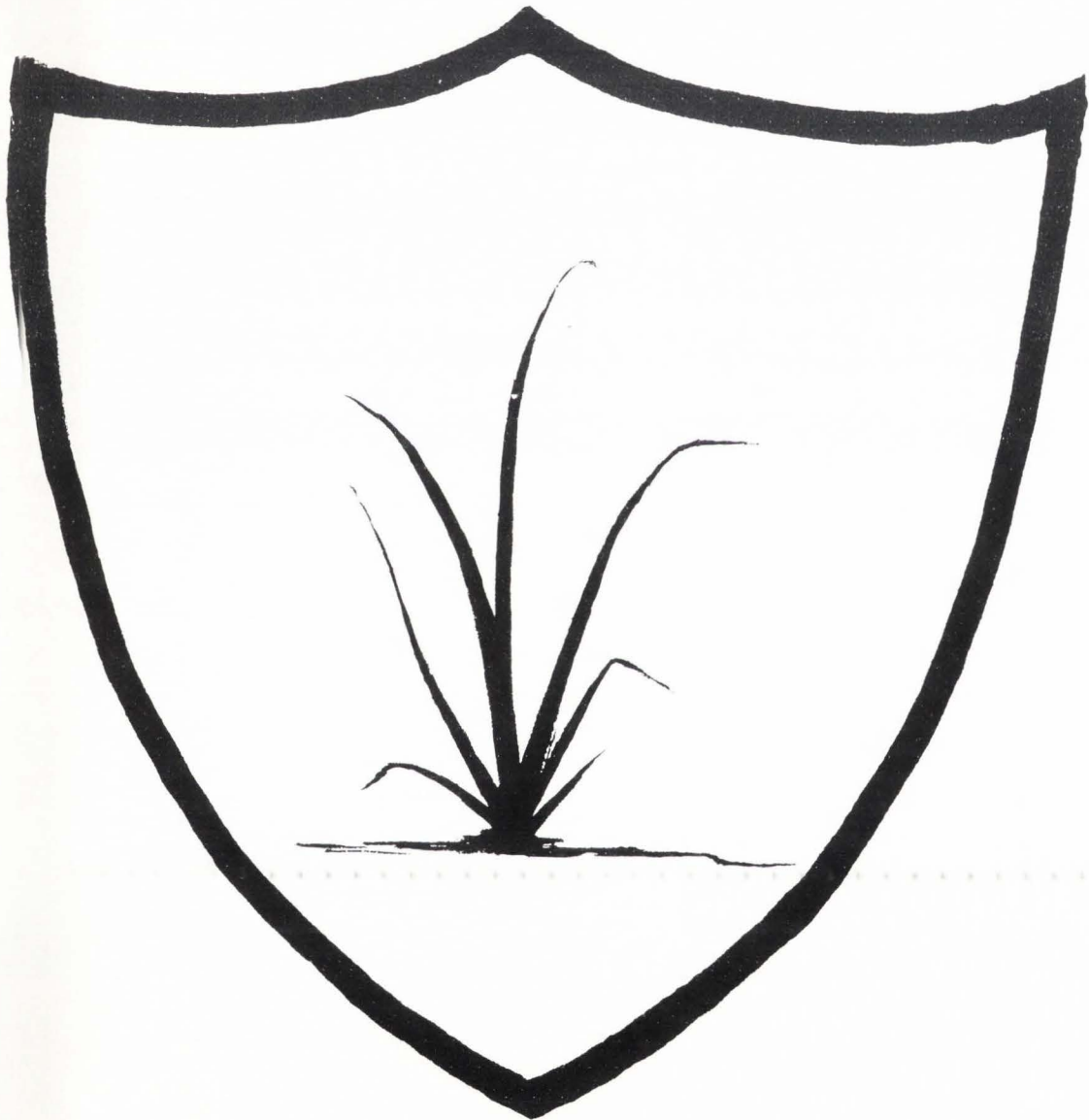
## GRADUATE STUDENTS NOT PICTURED

Jack Darnall  
David Burack  
Gerhard Glatzel  
Karl Hegg  
Fong-yin Liang

Vernon Mayes  
William Poulsen  
Temple Reynolds



# Range Management







# Range Management

## Range Management

The range management department has seen a status change in almost every faculty member in the year 1964-65. Benny Goodwin left us to organize a range school in Pakistan. It took two good men to replace him but we got the job done. We hired Dr. Neil E. West from Oregon State University who is an outstanding range ecologist. Neil will teach advanced ecology and plant communities, and he will be half-time on research. We also hired Dr. George B. Coltharp in watershed management. George is a Louisiana native who finished his graduate work at Colorado State University and Michigan State University in watershed hydrology. He will do both teaching and research.

The boost given by these new men enabled us to move Jim Grumbles to part-time research and Wayne Cook to part-time as assistant dean of the college in charge of research.

Phil Ogden has accepted a new post in the watershed management department at the University of Arizona. We replaced him with James E. Bowns. Jim will be half-time teaching and half research at our Cedar City branch college. Karl Parker is spending the present quarter in South America. Paul Packer is leader of a brand new forest and range research laboratory on the campus and has moved to this new building. He already has a staff of about a dozen researchers and we look forward to great progress in cooperation with this group. So, you see, this leaves only us old duffers like Art Smith and me still bravely trying to do the same old jobs.

Our wonderful new building and fine staff have enabled us to build into the largest, and we hope the finest, range department in America. Both graduate and undergraduate enrollments are good. We have some excellent boys coming along so, when you need new men, don't just say men -- say Utah State men!

*L. A. Stoddart*

L. A. Stoddart, Head  
Department of Range Management

# Range Faculty



GEORGE B. COLTHARP  
Asst. Prof. Range Mgmt.  
BS L. S. U.  
MS C. S. U.  
PhD Mich. St. U.



C. WAYNE COOK  
Asst. Dean, College  
Forest, Range & Wild-  
life Management.  
BS, Kansas State Col.  
MS, USU; PhD, Texas  
A & M.



JIM B. GRUMBLES  
Asst. Prof. Range Mgmt.  
BS, SW Texas St. Col.  
MS, & PhD, Texas A & M.



NEIL E. WEST  
Asst. Prof. Range Mgmt.  
BS, PhD Oregon St. U.



ARTHUR D. SMITH  
Professor, Range Mgmt.  
BS, USU, MS, U of Calif.,  
PhD, U. of Michigan



KARL PARKER  
Ext. Range Specialist  
BS Colorado State U.,  
MS Montana State U.

# Seniors



BOTT, LYNN N.  
Millville, Utah  
Range Management



CAMPBELL, LEWIS (LEW) W  
Logan, Utah  
Range Management



COWLEY, ERVIN R.  
Venice, Utah  
Range Management



GREENWOOD, WILLIAM H.  
Pittsburgh, Pennsylvania  
Watershed Management



GROLL, CLINTON C.  
Providence, Utah  
Forest-Range



HANCOCK, VALDON B.  
Pocatello, Idaho  
Watershed Management



HARPER, THOMAS  
Alden, New York  
Range Management



JASPER, ALLYN S.  
Murphys, California  
Forest-Range



LEWIS, MONT E., JR.  
Ogden, Utah  
Forest-Range



MARTINDALE, LEWIS O.  
Shoshone, Idaho  
Range Management



MILLER, STANLEY RAY  
Bountiful, Utah  
Range Management



MORIN, FOREST G.  
Ogden, Utah  
Forest-Range



MORROW, LARRY A.  
Boise, Idaho  
Range Management



OWENS, BEN  
Delta, Utah  
Range Management



PETERSON, JAMES  
Attadena, Calif.  
Range Management



RAFSNIDER, GILES T.  
Cincinnati, Ohio  
Range Management



SWAIN, G. VON  
Lapoint, Utah  
Range Management



WANGSGARD, LEE  
Ogden, Utah  
Range Management



SENIORS NOT PICTURED

BAGLEY, MARVIN R.  
Rexbury, Idaho  
Range Management

HODGKINSON, HARMON S.  
Vernal, Utah  
Range Management

ROWLEY, REX  
Fillmore, Utah  
Range Management

BARTLETT, TOM  
Albuquerque, New Mexico  
Range Management

JENKINS, RALPH D.  
Newton, Utah  
Range Management

TALBOT, NEIL D.  
Paragonah, Utah  
Range Management

BARTON, ROBERT  
Twin Falls, Idaho  
Range Management

LARSEN, WALLACE J.  
Park Valley, Utah  
Range Management

WINWARD, ALMA H.  
Clifton, Idaho  
Range Management

CAMPBELL, REX V.  
Salem, Oregon  
Range Management

LEWIS, SHELDON M.  
Driggs, Idaho  
Forest-Range

ZUFELT, NICK  
Richfield, Utah  
Range Management

DUNFORD, JOSEPH W.  
Bloomington, Idaho  
Range Management

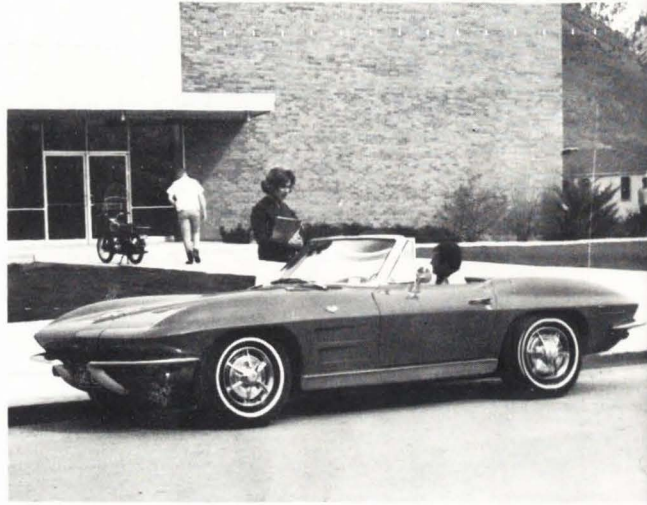
PHILLIPS, JAMES MICHAEL  
Truth or Consequences, New Mexico  
Forest-Range



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# Range Field Trip

by Lee Wangsgard

The fall of '64 was one which will long be remembered by this year's senior range students. We all "saddled up" on the morning of September 12th and headed for Vernal under the ramroding of Joe Dunford.

In Vernal we were hosted by the Forest Service and the Bureau of Land Management, both of which did a fine job of showing us their study areas and improvement projects. Then on we went to the "Little Hills Experiment Station" in Colorado where we were put up in luxurious accommodations. The next day we were privileged to visit deer study pastures and more deer study pastures and still some more deer study pastures. All the time we noticed the marked difference in each pasture and pretended not to notice the rain.

Once more we had the red carpet rolled out to us at Manatou, Colorado, where the Forest Service is doing some watershed and grazing studies. This was some of the nicest scenery we viewed on the whole trip. We might have even left some of the group there if it hadn't been for the smell of Denver in the air.

Denver, that sinful city, provided a long-awaited bath and show (movie show of course). Next stop, Akron, Colorado. Here in this sea of grass some of us had a bit of trouble keeping directions straight. One even got so dizzy he fell off the wagon.

Then we were on to Alliance where, by no vote and unpopular demand, we participated in the Nebraska section of the ASRM meetings and competed with the 4-H boys and girls in a range evaluation contest. When the results were tabulated we at once noted that Ervin Cowley earned a second place ribbon and Tom Bartlett brought in the booby prize. Later that evening we attended the ASRM banquet.

At Crescent Lake, probably the most interesting stop of the trip, was the next stop. Here at this wild-life Mecca we were treated to a day's tour by a real range manager, a rancher who depends on the range for his living. He had many interesting things to say and more to show us.

After a long drive to Thermopolis, Wyoming, we pitched camp at the world's largest hot springs. The next day spend in walking to and from a crested wheat grass seeding. After this long, hard day everybody (almost) walked to town and back to camp (somehow) later that night.

In Pinedale, our last stop, interest was beginning to drop a little because everyone was tired. After being guests of the Pinedale Bureau of Land Management and their deuce and a half, and after touring their improvement projects, we loaded up under the guidance of our trip-long packer, Sheldon Lewis, and headed home.

After a short stop in Kemner (5 minutes) we were soon rolling down Logan Canyon, headed for the waiting arms of our wives and/or sweethearts.



Dizzy? Rafsnider



Excellant facilities



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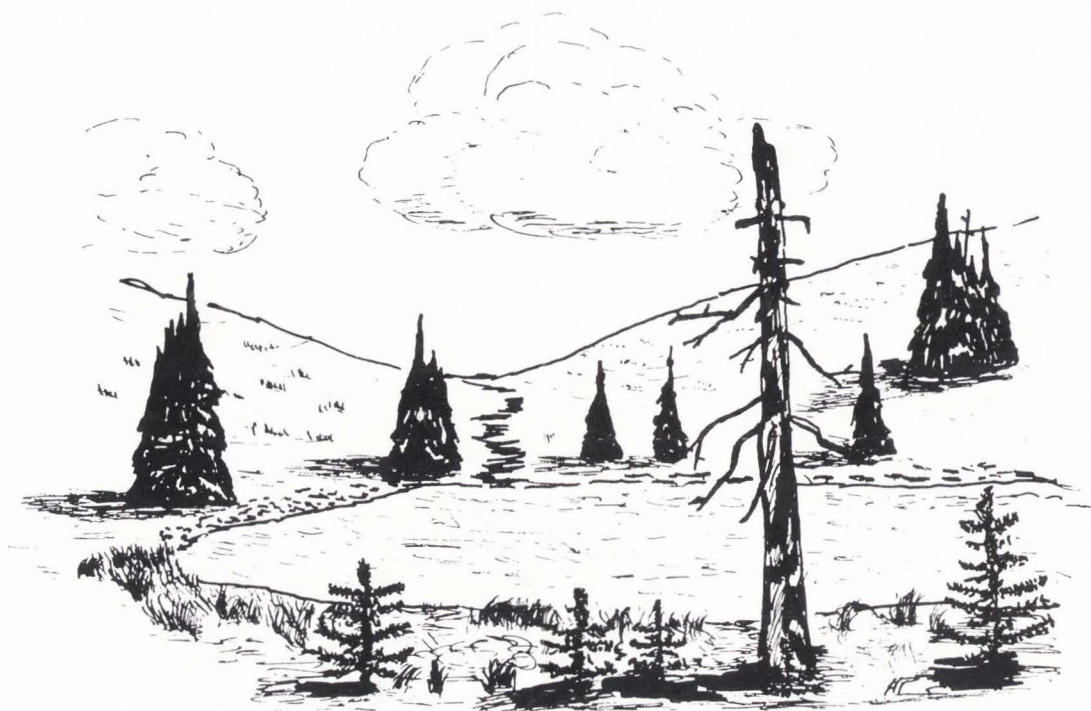
Where's the @#!@# grill?



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Logan, Utah

# Plant Identification Team

The Range Plant Identification Team made its annual trip to the ASRM Convention which was held this year in Las Vegas, Nevada. This year there was competition from nine schools. From this field Utah State captured second place, coming in next to Texas Tech. In the past four years Utah State has taken two first, a second, and a third place in these conventions. Representing Utah State this year were: Tom Bartlett, Von Swain, Wendell Gore, Alma Winward, Mont Lewis, and Coach Jim Grumbles.



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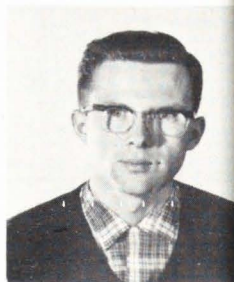
# Juniors



Chatterton, Jerry



Dagley, Curtis



Larsen, Ervin



Nielsen, Dennis



Short, Buryl



Williams, Barry

## JUNIORS NOT PICTURED

Allsup, Ted  
Baldwin, John  
Bartholomew, Max  
Bates, Peter  
Baxter, Tommy  
Brooks, Kenneth N.  
Carlson, Earl  
Deveraux, Charles  
Dickemore, Ronald  
Farrar, Richard  
Greene, David  
Hughes, Lee  
Jensen, Bernard

Lyman, Phillip  
Mathwig, William  
Mitchell, Chad  
Phipps, Ralph  
Price, Blaine  
Robertson, Marvin  
Rowley, Frank  
Schiess, Laddie  
Simon, Robert  
Vance, Phillip  
Westman, Richard  
Wilhelm, Melvin  
Wood, Stanley



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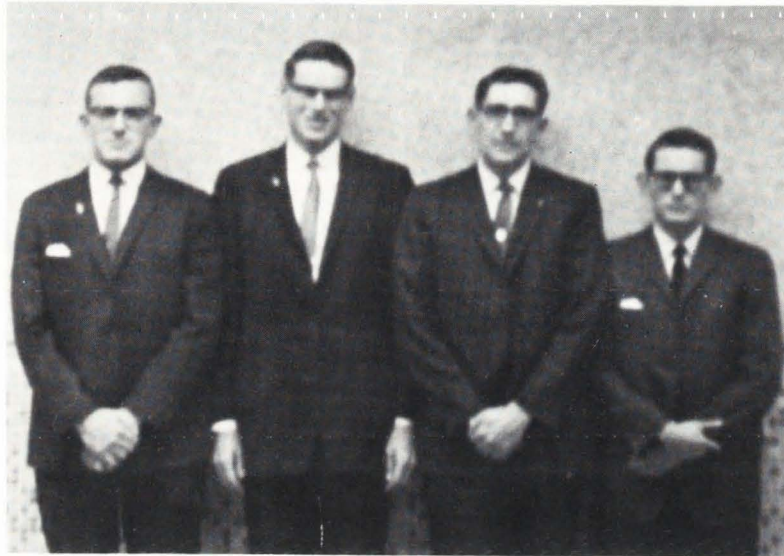
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# Graduate Students

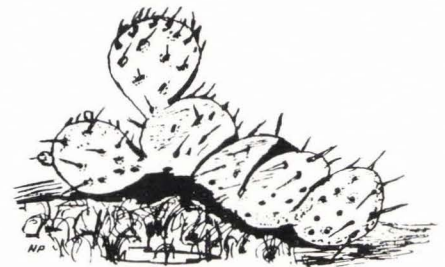


Left to right: Melvin Young, Robert Fears, William Minor, Gary Donart.

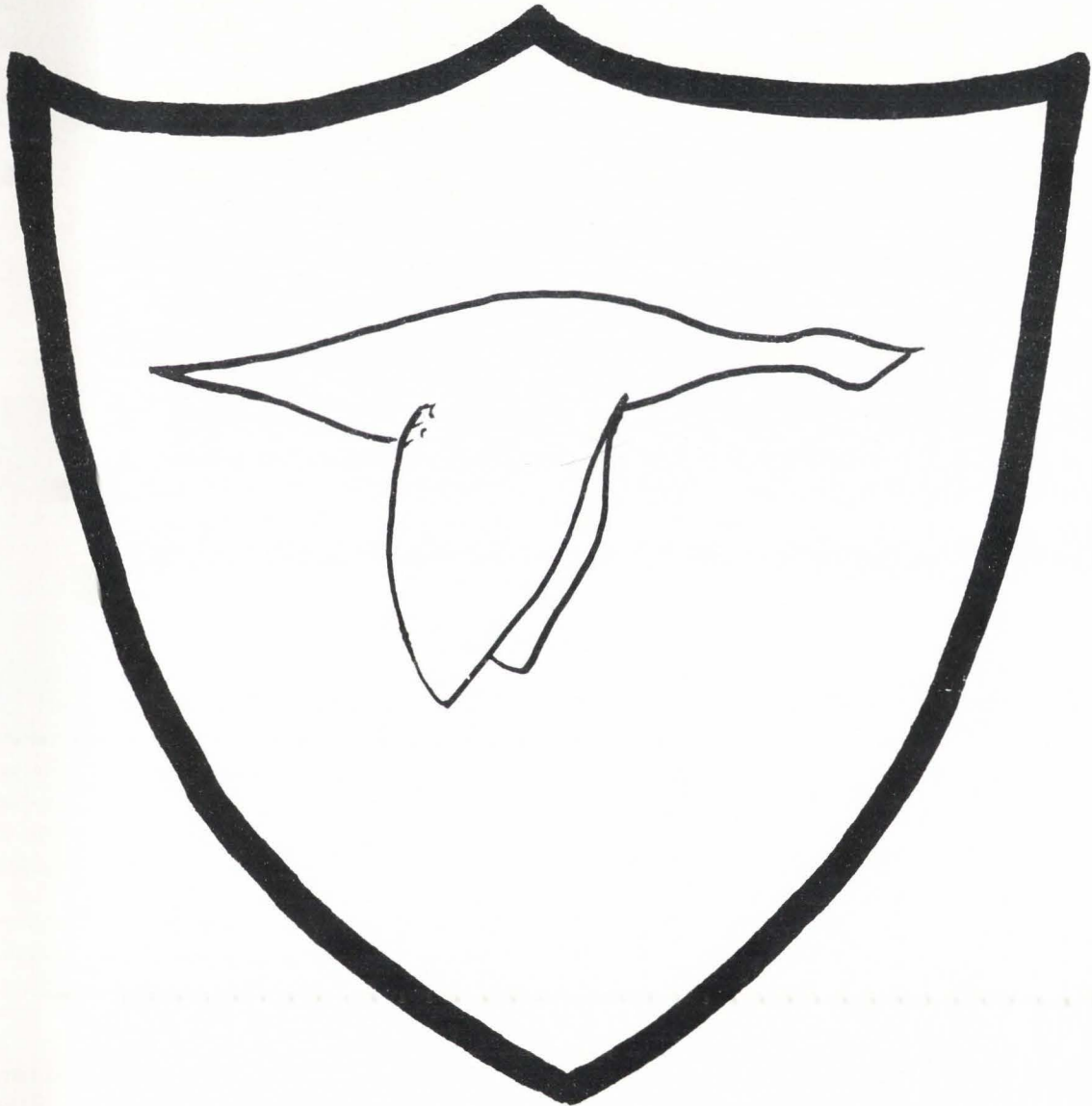
## RANGE GRADUATES NOT PICTURED

Phillip Sims  
Dan Rodgers  
M. Sharif Chaudhry  
Gerald Gifford  
Harold Goetz  
Reed Flint

Robert J. Leonard  
Calvin Baker  
John E. Mitchell  
Ijaz Hussain



# Wildlife Management



# Wildlife



SIGLER, WILLIAM F.  
Prof. and head; Dept. of  
Wildlife Resources  
BS, MS, Ph.D, Iowa State College

Advancement in research is perhaps the dominant theme for 1964-65. This is evident in staff and graduate student projects and in the awarding of new grants to William Helm and John Neuhold. It is evident in the advisory efforts of the staff including the participation of William F. Sigler on an N. I. H. panel to review research proposals in toxicology, selection of Allen Stokes on a national committee to advise the Smithsonian Institution on setting up a research program in environmental biology, and participation of George Kelker and Fred Wagner on the editorial board for the *Journal of Wildlife Management*. It is evident in the seven N. S. F. Undergraduate Research Projects supervised by Stokes, Helm, and Wagner. And it is evident in the completion of added facilities and the dedication of the Bear Lake Research Lab.

A real highlight for the department is the Institute in Animal Behavior sponsored by N. S. F. and directed by Allen Stokes and David Balph. A six-week intensive course scheduled for summer, this program will teach the fundamentals of animal behavior and its role in population regulation to 40 university professors from around the country.

The cooperative Wildlife and Fishery Units continue active and diversified programs in teaching and research.

We have on campus graduate students this year, and half again as many scattered up and down the hemisphere including such areas as Manitoba, Northwest Territories, Texas and Mexico, British Columbia, and Argentina.

The undergraduate students have boomed this year to a record 176. Classes are full, discussions lively, and everyone busy. The Wildlife Society Chapter is holding a conclave of student chapters in western universities.

No one -- students or staff -- is lacking for things to do with our triple goal of teaching, research, and extension advancing as fast as the number of hours in the day permits.

# Wildlife Faculty



WAGNER, FREDERIC H.  
 Assoc. Prof; Wildlife Resources  
 BS, So. Methodist U  
 MS, PhD, U of Wisconsin



LOW, JESSOP B.  
 Prof. of Wildlife Resources,  
 Leader, Cooperative Wildlife  
 Research Unit  
 BS, Utah State  
 MS, PhD, Iowa State



FRANKLIN, DONALD R.  
 Assoc. Prof. and Leader  
 Cooperative Fishery Unit  
 BS, Univ. of Minn.  
 PhD, Univ. of Michigan



KELKER, GEORGE H.  
 Prof. of Wildlife Resources  
 BS, BSF, MSF, Hiram C.  
 SCD, U of Michigan



NEUHOLD, JOHN M.  
 Asst. Prof; Wildlife Resources  
 BS, MS, PhD, Utah State University



STOKES, ALLEN W.  
 Prof. of Wildlife Resources  
 BS, Harverford C.  
 MA, Harvard  
 PhD, U of Wisconsin



HELM, WILLIAM T.  
 Asst. Prof; Wildlife Resources  
 BS, MS, PhD, Univ. of Wisconsin



BERRYMAN, JACK H.  
 Prof. and Wildlife Extension Specialist  
 BS, MS, Univ. of Utah





# Seniors



DALTON, BOB  
Independence, Kansas  
Fisheries



DEAN, ERNEST H. JR.  
American Fork, Utah  
Fisheries



DECKER, JEROME  
Big Piney, Wyoming  
Game



DUBOIS, STANLEY  
Lehi, Utah  
Game



DUFF, DONALD A.  
Washington D. C.  
Game



EVANS, GARY A.  
Little Falls, New York  
Game



FISHER, LEON  
Albuquerque, N. M.  
Game



HESSE, JOHN L.  
Ozawkie, Kansas  
Fisheries



IRVINE, CHARLES  
Buchanan, Michigan  
Game



MILLER, JOEL S.  
Ely, Nevada  
Game



MORGAN, JAMES K.  
Rigby, Idaho  
Game



SMITH, PAUL  
Williamsburg, Pennsylvania  
Game



SUMMERS, JAMES KENT  
Bothwell, Utah  
Fisheries



WADDELL, SAMUEL  
North Canton, Ohio  
Game



WARES, PAUL G.  
Newton, Massachusetts  
Fisheries

SENIORS NOT PICTURED

BJORN, STEVEN R.  
Bountiful, Utah  
Fisheries

COLE, MICHAEL  
Melbourne, Florida  
Fisheries

IRIZARRY, RICHARD A.  
Staton Island, New York  
Fisheries

McCORMICK, DALE  
Dearborn, Michigan  
Game

BROGDON, JAMES E.  
Gainesville, Florida  
Game

GUIER, CHARLES R.  
Independence, Kansas  
Game

JARDINE, EDWIN P.  
Tooele, Utah  
Game

McKINSTRY, RON  
Ogden, Utah  
Fisheries

CHRISTENSEN, BRENT EARL  
Mayfield, Utah  
Game

HEATH, ROBERT BRUCE  
Janesville, Wisconsin  
Game

JOHNSON, PERRY JAY  
Rigby, Idaho  
Game

McQUIVEY, ROBERT  
Chamberburg, Pa.  
Game

LEE, TERRENCE H.  
Sparta, Wisconsin  
Fisheries

PLANZ, TYSON  
Lafayette, California  
Game

CLAY, RON  
Magnolia, Massachusetts  
Game

HERRON, GARY BURNELL  
Magna, Utah  
Game

MAIER, RONALD L.  
Hazelton, Idaho  
Game

WALTERS, RONALD  
Tooele, Utah  
Game

McLELLAND, WILLIAM  
Winton, California  
Game

WINN, DALL J.  
Richfield, Utah  
Fisheries

## Juniors



Fitzpatrick, James



Funke, Jerry



Hurley, Robert



Luttich, Stuart



Workman, Dennis

Baird, Craig  
Ball, Irvin  
Bartschi, Don  
Bell, Lawrence  
Beus, Orval  
Burr, Ronald  
Croney, Ellis  
Davis, Charles  
Davis, Wendle  
Dakah, George  
Dekker, Ben  
Eckhardt, Fredrick  
Elder, George

JUNIORS NOT PICTURED

Emik, Richard  
Fowles, Dean  
Gray, Donald  
Guyman, James  
Haas, George  
Hillman, Richard  
Hughes, Jay  
Kapke, Douglas  
Millard, Stephen  
McLane, Dennis  
Nattinger, Kim  
Niemann, David

Peckenpangh, Ronald  
Pestica, Mike  
Petrunich, William  
Price III, Relf  
Reardon, Richard  
Ritchie, Brent  
Skinner, Richard  
Sloop, Gary  
Taylor, Elroy  
Warburton, Joshua  
Whately, Mike  
Wood, Grant

# Wildlife Conclave

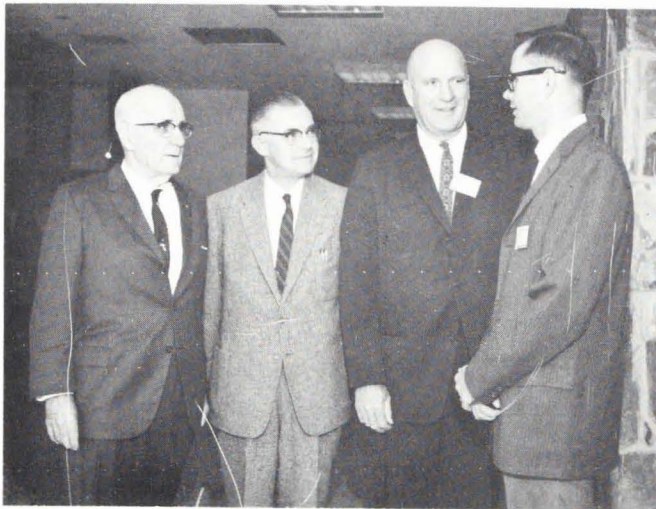
On Friday and Saturday, April 9 and 10, 1965, Western Students Wildlife Conclave met at Utah State University. WSWC, as it is also known, is an annual conference for wildlife students in the 17 western states. The schools in attendance at this year's conclave were Texas A & M University, Oklahoma State University, Colorado State University, Oregon State University, Sacramento State College, Humboldt State College, and Utah State University. This is the first meeting of WSWC that has been held and USU students provided the driving force in getting the ball rolling.

The objectives of WSWC, as expressed in its bylaws are: 1. the establishment and maintenance of the highest possible professional standards; 2. the development of all phases of wildlife management along sound biological lines; 3. the furtherance of public understanding of game management principles and goals; 4. the creation of a better understanding by students of what is expected of them by employers; 5. the instillation of an attitude of professionalism in wildlife students which will continue to grow throughout their careers; 6. the stimulation and creation of friendly interuniversity rivalry and an interchange of ideas between members; 7. the examination of methods in which recruitment procedures can be improved; and 8. the elevation of the profession of wildlife management to its rightful status.

The program included addresses by Dr. Clarence Cottam, Director of Welder Wildlife Foundation who spoke on "Reaching for Professional Excellence", and Mr. William L. Reavley, Western Field Representative for the National Wildlife Federation on "Individual Effort in Conservation".

Humboldt State College and Colorado State University won first and second places respectively in the Wildlife Bowl contest which was held. (USU was disqualified due to staff objection.) The banquet speaker was Mr. Jack H. Berryman, past-President of The Wildlife Society who spoke on "Where are We Going?"

Next year's WSWC meeting will be held at Colorado State University and, judging by the enthusiasm at USU, will be well attended.



Left to Right: Dr. Clarence Cottam, Mr. Jack H. Berryman, Mr. William L. Reavley, and Spencer Amend (Chairman of the Conclave).



Dr. Clarence Cottam speaking on the theme of the conclave, "Reaching for Professional Excellence".



James Morgan, Master of Ceremonies for the Wildlife Bowl Contests, fires a bonus question at a combined Texas A & M--Oklahoma State team (on the right) as they competed against a tough "quick-on-the-buzzer" group from Colorado State.



Contest Winners: Humboldt State College took the first place honors by going undefeated for the afternoon. Colorado State University lost by a close margin in the championship round.



President Daryl Chase, in an address at the conclave banquet, stated that he envied us in our profession of conservation.



Mr. Jack H. Berryman, presents the charter for the Utah State University Chapter of the Wildlife Society to Joel Miller, current chapter president.

## Graduate Students



Right to Left: Spencer Amend, Neil Folks, Steven R. Peterson, John Hewston.

NOT PICTURED

Donna Balph  
 Richard Bartmann  
 Richard Burns  
 Bob Franzen  
 Don Hilden  
 John Matthews  
 Foster Mayer  
 Bruce Moorhead  
 Jim Morgan  
 David Nyquist  
 Bill Pearson  
 Pete Carboni  
 Larry Royer  
 Don Rusch  
 Rajendra Sharnxi  
 Charles Stoddard  
 Lanny Wilson  
 Robert Watts  
 Robert Walker

# Research

Research in Forestry, Range and Wildlife Sciences

by Dr. C. Wayne Cook

An active research program is necessary if a professional college is to maintain its standing in modern universities. Research gives status to a department and a college and adds to man's understanding

An active research program is necessary if a professional college is to maintain its standing in modern universities. Research gives status to a department and a college and adds to man's understanding of how he can manipulate the forces of the world around him for his improved welfare. Our college believes that the only reasonable approach to solving resource management problems is through research.

Every man of our staff in the college (26 individuals) is currently doing research. The current annual research budget for the college is approximately \$705,000. We are doing cooperative research with the Bureau of Land Management, the U. S. Forest Service, Bureau of Reclamation, and the U. S. Bureau of Roads. Other sources of funds include State appropriations, National Science Foundation, National Institute of Health, and the Atomic Energy Commission. The McIntire-Stennis Act of 1963 for forestry research and the Water Resources Act of 1964 have aided materially in financing new research in our college.

Studies include the fields of plant ecology, range seeding, grazing methods, range livestock nutrition, big game livestock relations, recreation development and use of forested lands, forest economics, forest products and markets, forest site evaluation and classification, reproduction and succession of forest types, wildlife population dynamics and behavioral studies, aquatic-ecology, limnology, fish population dynamics, and water pollution and fish toxicology.

Currently 56 graduate assistants are employed on research projects, 36 of these are working toward master of science degrees and 20 toward doctor of philosophy degrees. Thus the activity of the research program in the college has a two fold purpose (1) investigation of problems and (2) the training of scientists in the fields of resource management.



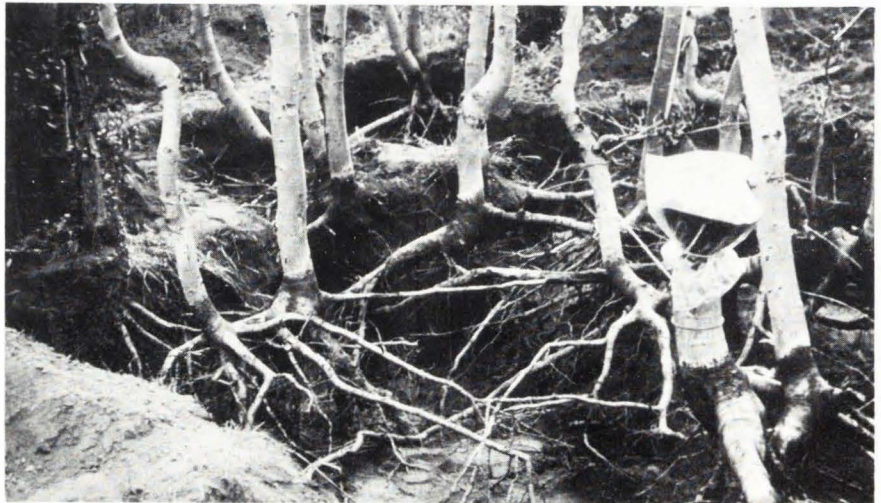
Range research



Fish research on the Green River



Studies in erosion



Forest watershed research



Steve Sherman, editor

Chuck Davis, artist

# ***Chips***

## Not Pictured

- Joel Miller . . . . . Wildlife
- Jere Christner . . . . . FRW & Forestry
- Jim Peterson . . . . . Range & Senator
- Eunice Peterson . . . . . Typist

# ***Secretaries***



First Row Left to Right: Jean Vanderhoof, Extension; Janelle Fears, Range Management; Eunice Peterson, Secretary to the Dean.

Standing Left to Right: Dyann Moffitt, Cooperative Fishery Unit; Sandra Harris, Forest Management; Judy Rasmussen, Extension; Karen Seibold, Cooperative Wildlife Unit; Betty Gross, Behavior Institute; Pat Parson, Wildlife Resources.



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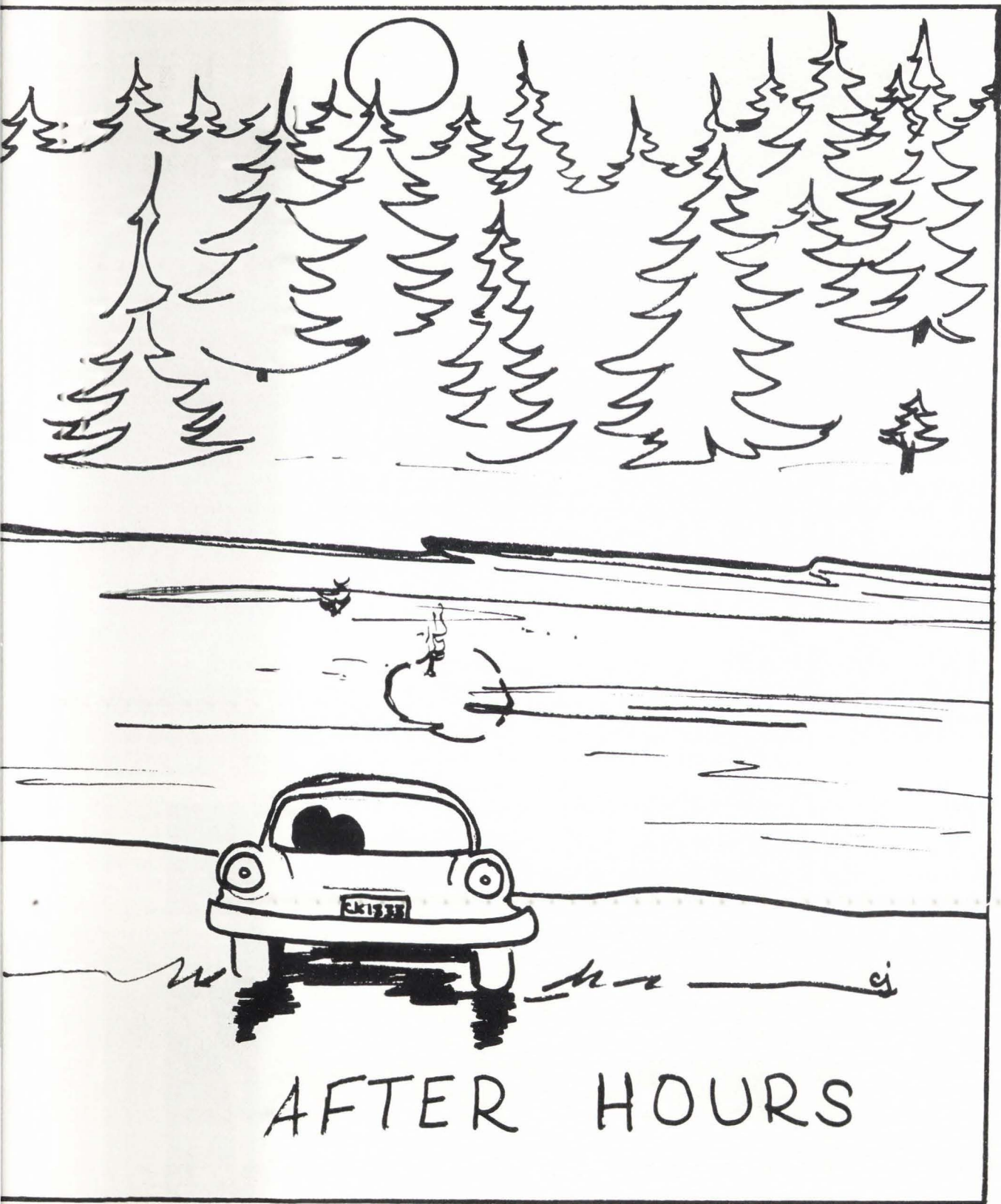
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AFTER HOURS

# Forestry Club

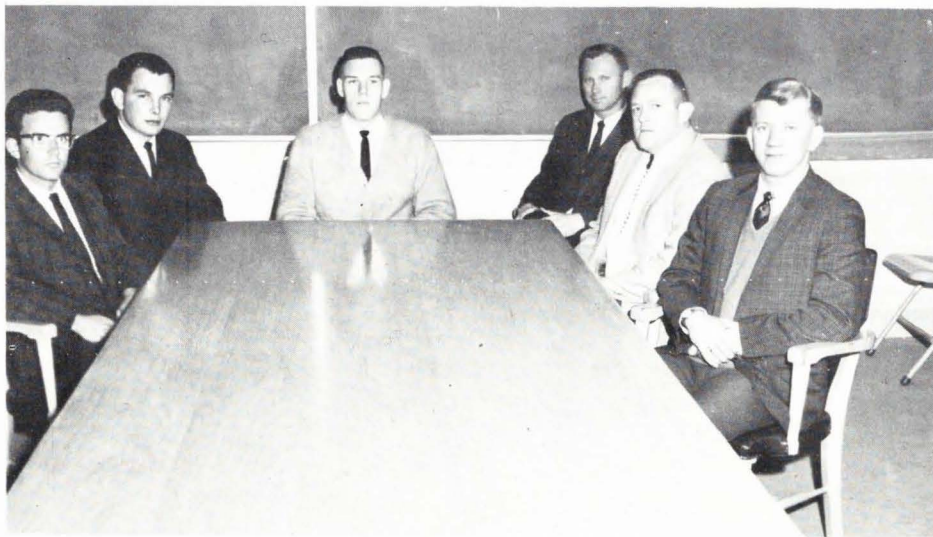


First Row Left to Right: Phillip Vance , ? , ?  
 William Barrett, , George Landrum Tom Corbin , ?

Second Row Left to Right: Richard Meyn , ? , Jere Christner, Donald  
 Hansen, Donald Stewart, Richard Cuttler, Richard Bell

Third Row Left to Right: Paul Kihlmire, Dennis Hackenson , William Hunter, Roger Perry,  
 Jedediah Dewey, Dick Sibley, Raymond Hyde, Richard Schultz, Prof. Jack Schultz, Advisor.

## FORESTRY CLUB OFFICERS



Left to right: Bruce Benninghoff, Richard Bell, Dick Sibley, Jack Schultz, Moe  
 Morine, Don Hansen

# Range Society

The Student Chapter of the American Society of Range Management strives for proficiency and familiarity with all phases of the art and science of Range Management. To accomplish this goal representatives of the land managing agencies and stockmen's organizations have presented talks at the monthly meetings during the past year. The '65 members make up one of the largest units of the ASRM's international membership.



First Row Left to Right: Ron Meirer, Nick Zufelt, Alma Winward, Tom Bartlett, Ronald Hall, Valdon Hancock, Curtis Dagley

Second Row Left to Right: Jim Peterson, William Culmsee, Clinton Groll, Jack Havnick, Ervin Cowley, Lewis Martindale

Third Row Left to Right: Jim Grumbles, L. A. Stoddart, Neil West, Harold Getz, Wendell Gore, Larry Morrow, Neil Talbot, Mont Lewis, Jr., Berny Jansen, William Greenwood, Joe Dunford, Lewis Campbell.

# Wildlife Society



First Row Left to Right: Bob Anderson, Bob Hurley, Paul Smith, Jim Fitzpatrick, and Douglas Dupier  
Second Row Left to Right: Jerry Decker, Joel Miller, Chuck Davis, Dennis Lerfeld.  
Third Row Left to Right: Jeb Stuart, William Beach, Paul Wares, Doug Kapke, Charles Irvine, and Dennis Workman.



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Logan, Utah

# *Xi Sigma Pi*



Second Row Left to Right: Melvin C. Young, Nornam L. Norton, Jerry Chatterton, John L. Hesse, Philip B. Johnson, Michael Zan

Third Row Left to Right: Alma H. Winward, Lewis Campbell, Hobart H. Riley, Lanny Leslie, J. Whitney Floyd, Robert E. Green, Jack H. Berryman, Paul Wares, Ellen Drake.



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# Cactus Club

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Sandwiches

Dancing Nightly

# FRW Council

The FRW consists of all students of the College of Forest, Range, and Wildlife Management. The objectives of the council are to: provide an organization through which students of our college can unify and coordinate activities and to promote leadership and participation in student affairs.

This past year several functions and social activities were sponsored by the FRW students. Among these were fall orientation of freshmen, a barn tear-down, the annual fall barbecue or steak fry, a and a Forestry float for Homecoming. The highlight of the fall quarter was a Christman dance in the Logan Country Club.

Spring quarter the FRW presented Conservation Week which is the outstanding event of the school year in the FRW College. A spring picnic is also sponsored during the last few weeks of school as a final get-together.



Left to Right: Jerry Chatterton, Senior Range; Norm Norton, Forestry Club Pres.; Ken Walker, Junior Range; Wayne H. Johnson, Sophomore Forestry; James (Jeb) Stuart, Vice Chairman; Dave de Sousa, Chairman; Carl Johnson, Faculty Advisor; Richard K. Neues, Sophomore Representative; Dennis Workman, Senator; and Tom Baxter, Range Society President.

## Not Pictured

Bob Francke, Junior Forestry; Bob Hurley, Junior Range; and Brent Ritchie, Senior Wildlife.

FALL BAR-B-GUE



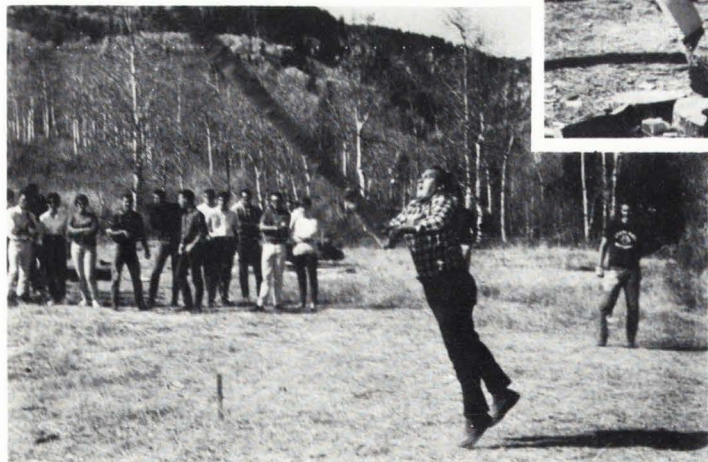
STEAKS !!



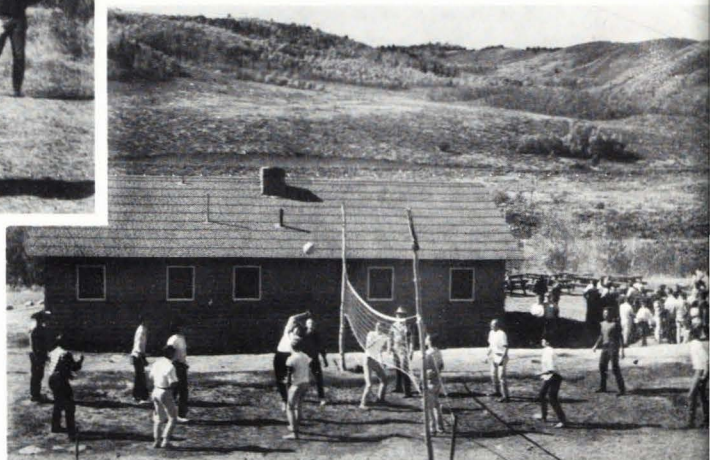
Atta girl!



OK, Lew, NOW you push!



Hey John! Got your finger caught?



If she misses this one . . . !!!



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Can she dance too?

CHRISTMAS DANCE



This is dancing?

# FRW Activities



FRW 1964 Homecoming Float and Queens



I want the Big One!

# Conservation Week

Conservation Week 1965 was one of the most successful of all Conservation Weeks ever held at this school. This was due to the hard work of Larry Morrow, Wendell Gore and assistance of Jack Berryman in advertising. They had excellent coverage of all the events. Dale Gerry and Vince Matt are to be commended on the banquet arrangements.

One of the highlights of the week was the competition with the Engineers. Even though the competition at First Dam had to be called off because of snow, the woodsman competition in front of the Forestry Building was very good. The Foresters won by a score of 35 to 25, thus recapturing the little brown jug.



Governor Rampton Signing The Conservation Week Proclamation for Pam Harwood, Stan Miller, Bill Hallenger and Carl Johnson.

# Displays







# Queen Contest



Irma Cornsnatcher



Qualifications? a 40 dbh.



Pam Meals, "Daughter of Paul"

Gayla Howell, first attendant

JoAnn Spencer, second attendant.



***Pam Meals Daughter of Paul***

# Contest & Events



Dave, your getting Beat!



Survey Complete, John?



Ever tried out for ballet?



Foresters Won

# Banquet



President and Mrs. Daryl Chase starting the banquet.



Jere Chrisner MC



Dr. Stringham receives the "Bridger" award on behalf of his father, Al Stringham, for his outstanding achievements in the field of conservation.



"This just goes to show that if you run long enough, someone's going to see you stumble."



Speaker: Dr. Daniel Leede, Water Resource Scientist, Department of the Interior.



Lew Campbell receives the "Son of Paul" award for his outstanding leadership and scholastic record.



Pam Harwood presents the "Daughter of Paul" award to Pam Meals.

# Juniper Staff



Left to Right: John Hesse, Wildlife Editor, Ervin Cowley, Editor-in-Chief, Roger Perry, Forestry Editor



Left to Right: Mike Connor, Business Manager and Don Stewart, Asst. Business Manager.

Lee Wangsgard, Range Editor, and Tom Bartlett, Business Manager

Ad Salesman: Tom Harper



Advisor? John Hunt



Denny Black  
Our Farsighted Accountant

# Alumi

Thirty-five years ago this spring, Deloy Hansen and Adelbert Fausett became the first Alumni of the College of Forestry, Range and Wildlife Management at Utah State University. Since that time, 1,553 more have joined the Alumni ranks. Below is a tabulation of degrees granted from 1930 to 1964. The first Masters degree was given in 1939 and the first Doctorate in 1955.

<u>Department</u>	<u>BS</u>	<u>MS</u>	<u>PhD</u>	<u>Total</u>
Forestry	508	28	-	536
Range	424	57	12	494
Wildlife	411	97	16	525
Total	1,343	182	28	1,553

Classroom space was limited and the facilities were few for the first years. As the first alumni made their influence felt, this resulted in more students and better facilities. As alumnus we are grateful to those of our number who worked so hard for buildings, staff, and financial support; to the school for recognizing the importance of the fields of forestry, range and wildlife; and finally to the teachers who dedicated their lives to building up the College and training students who would be a credit to the College and to Utah State University.

The graduates of USU have furthered conservation and related activities throughout the United States and throughout the world. They are respected and hold positions of prominence in their various fields. We can always be proud to say that we are graduates of Utah State University.

The Alumni Association was organized October 28, 1939. For your information we are listing all officers, both honest and otherwise, from 1939 to 1965. If you want the designation of honest or otherwise attached to any name, please notify the Dean of the College of Engineering.

We are not able to print the full list of all alumni this year, but plan to do so in the 1966 JUNIPER. Will you please check your address on pages 85-95 of the 1962 JUNIPER and pages 88 of the 1964 JUNIPER. Please keep us informed of changes in addresses and assignments. If you know addresses of some who seem to be avoiding us, please put us on their trail. We sincerely thank the JUNIPER editor and staff for their cooperation. We had to nick you a little more this year to make up a 2-year deficit and get us out of the red with the JUNIPER.

This year's JUNIPER has been dedicated to the Old Juniper on the ridge. How about challenging the first 22 graduates to come back and see if they can climb to Old Juniper. Owen Despain is in Logan to take care of local arrangements, such as wheelchairs.

During this past year, the Constitution and By-laws were changed to have a president elect who will be able to plan a year ahead with regard to committees and activities. In this way we hope to have everything functioning for a full 12 months. Committee members who worked hard during the past year, and to whom we owe our thanks are:

Alumni Luncheon and Joint Program - Hallie Cox, Chairman, '51

J. B. Low '37

Jim Peterson '65



Conservation Education - Mark Crystal, Chairman, '43  
 Odell Julander '32  
 Burl Hermanson '41  
 Henry Ketchie '37

Nominations Committee - M. J. Roberts, Chairman, '47  
 Herman Blaser '38  
 L. A. Stoddard - Faculty

Scholarship - J. W. Floyd, Chairman, '36  
 Paul Dunn - Faculty  
 Tony Peterle '49  
 William J. McConnell '50  
 William D. Hurst '38

Student Recruitment - L. J. Murphy, Chairman, '58  
 Temple Reynolds '57  
 Paul Madden '51  
 Edward Maw '42  
 Fred Eiserman '50

Thanks for your support and best wishes from your 1964-5 officers:

President - A. C. Hull, Jr. '36  
 Vice President - Ben Heywood '38  
 Director - Harley Handy '39  
 Secretary - treasurer - Carl Johnson '40

UTAH FORESTERS ALUMNI ASSOCIATION  
 (Founded October 28, 1939)

Year	President	Vice president*	Secretary-treasurer	Executive Committee
1939-40	Deloy Hansen		R. Clark Anderson	
1940-41	Deloy Hansen		R. Clark Anderson	
1941-42	Frank Fonesbeck		A. D. Smith	
1942-43	Frank Fonesbeck		No Secretary	
1943-44	Frank Fonesbeck		No Secretary	
1944-45	Frank Fonesbeck		No Secretary	
1945-46	Frank Fonesbeck		No Secretary	
1946-47	Don Drummond		Odell Julander	
1947-48	A. D. Smith		Don Drummond	
1948-49	Blaine Morse		A. D. Smith	
1949-50	J. B. Low		C. Wayne Cook	
1950-51	J. B. Low		C. Wayne Cook	
1951-52	J. B. Low		C. Wayne Cook	
1952-53	J. B. Low		C. Wayne Cook	
1953-54	Owen Despain		Grant Harris	
1954-55	R. Clark Anderson	Justin Smith	Lewis Turner	LaGrande Olsen
1955-56	Blaine Morse	Paul Grossenbach	J. B. Low	R. Clark Anderson
1956-57	Odell Julander	A. C. Hull, Jr.	J. B. Low	Lewis Turner
1957-58	A. C. Hull, Jr.	Tom Sevy	Whitney Floyd	Dick Harris
1958-59	William Hurst	John Phelps	John Vallentine	

1959-60	James Jacobs	Marcellus Fælmer	C. Wayne Cook	
1960-61	Garth Colton	Norman Hancock	J. B. Low	
1961-62	Paul Grossenbach	Hallie Cox	A. D. Smith	
1962-63	John Phelps	Bob Safran	Frank Kearns	
1963-64	Bob Safran	R. Clark Anderson	John Neuhold	
1964-65	A. C. Hull, Jr.	Ben Heywood	Carl Johnson	Harley Handy
1965-66	Merlin Bishop	Norman Hancock	Carl Johnson	

\*Commencing 1965-66 this was changed to President elect.

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SCHMIDTLEIN, DONALD W.  
44 E 4 S  
Logan, Ut.  
SHORT, DARREL JOE  
1148 Idaho St.  
Elko, Nev.  
SMITH, EARLE HENRY, JR.  
Box 1324  
Monticello, Ut.  
SNYDER, COLE CHARLES  
Montana State University  
Graduate School  
Missoula, Mont.  
TAYLOR, NEPHI GREGG  
295 E. Center  
Bountiful, Ut.  
THOMPSON, ROY VAIL  
63 Melore  
Pasadena, Calif.  
THORPE, SETH IVIE  
USFS, Mumbolot N. F.  
Harbidge, Nev.  
TRIMBERGER, EUGENE JOHN  
No address.

UPGREN, HAROLD THEODORE  
NPS, Bitka Glacier Bay  
Gustavas, Alaska  
VIGIL, FRED RUDOLPH  
Box 983  
Espanola, N. Mexico  
VIRGIN, RICHARD TERRY  
Star Route, Box 1295  
Sonoro, Calif.  
WEBSTER, ROBERT LEON  
Targhee N. F.  
St. Anthony, Ida.  
WHITTEKIEND, JAMES CRAIG  
No address  
WILSON, LARRY JEROME  
Utah Fish & Game Dept.  
1596 W. N. Temple  
SLC, Ut.  
WILSON, RONALD SULLIVAN  
Black Hills N. F.  
USFS, Hot Spring, S. D.  
WINDHAM, JESSE LESTER  
Route 1  
Siloan Springs, Ark.  
ZUMBO, JAMES ANTHONY, JR.  
Jensen, Ut.

## *Herald Printing Company*

*Distinctive Printing and Lithographing*

50 WEST CENTER

LOGAN, UTAH

SK 2-0311

#### EDITOR'S NOTE

I would like to thank the '65 Juniper Staff for the job that was done on this year's Utah Juniper. A special thanks goes to typists Ruth Vanderbeek, Sue Bell, Linda Lou Rogers, Carolyn Ormond, and Jerry Brandt. The sections were laid out by Roger Perry, Forestry; Lee Wangsgard, Range; and John Hesse, Wildlife.

I would like to give a personal thanks to Don Stewart for the great job he did on advertising. His personal contribution was a total of 19 ads sold.

Thanks go to all those who, though not mentioned here, have contributed time and talent to make this year's Utah Juniper.

Ervin Cowley

## Advertiser's Directory

Albertson's	18	Mathew's Market	18
Baugh Jewelry	54	Mel's Barber Shop	8
Bullen's	8	Mitchell Motel	50
Cache Valley Electric	51	Mt. Logan Cafe	11
Cactus Club	54	Nelson Paint	46
Coca Cola	46	Olsen & Davis	52
Cook Transportation Company	19	Pepsi Cola	26
Crockett Motors	52	Rosboro	11
Dick's Superservice	51	Smith Brothers Lumber	33
Forestry Suppliers	11	Spencer's Union	31
Hatch Insurance	51	Sportsman	30
Herald Printing	75	Thunell Photography	52
Johnson Ready Mix	46	USU Bookstore	33
Kater Shop	26	Val Lower	54
Leven's	26	White Shoe Company	17
Levi	27	Zanavoo	31

U. S. U. Alumni Association--Inside Back Cover

# **A** *lumni Association*

UTAH STATE UNIVERSITY · LOGAN, UTAH



Photo by Ross Tocher

Congratulations to the students and alumni of the College of Forest,  
Range and Wildlife Management on your fine yearbook.

We urge you to support the USU Alumni Association with your  
membership as you have supported The Utah Juniper.