

OREGON STATE FORESTER

Volume XXXI

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Number 1

Fernhopper Day 1978 Peavy Hall Open House

The Oregon State University School of Forestry will celebrate its 46th Annual Fernhopper Day on February 25, 1978. The first Fernhopper Banquet was held in 1929. Old-timers will recall that there were no Banquets held during World War II years.

The Board of Directors of OSU Forestry Alumni Association met in September to discuss plans for the 1978 reunion. Board Members have recommended that we have open house at Peavy Hall and hold a seminar in the afternoon. The title of the seminar is "Equipping Future Fernhoppers".

Plans call for the seminar to begin at 1:30 pm, Saturday in Stewart Auditorium. There will be general presentations including Forest Engineering, Forest Management, Forest Products, and Resource Recreation Management. After the general presentations and discussions, those assembled will break up into four separate departmental discussion groups which will be held in different classrooms in Peavy Hall. Alumni and friends, students, and faculty will participate in the departmental discussions. Alumni and friends will be free to move from one departmental discussion to another, if so desired.

A number of Fernhoppers have asked about a place where they could visit after the Banquet. The main lounge of the Memorial Union, and the music lounge on the east, and the quiet lounge on the west will be available to alumni who wish to get together after the Banquet.

The Beavers host USC at 8:00 PM. If you want basketball tickets, contact the OSU Athletic Department.

FERNHOPPER BANQUET

5:30 pm, Sat., Feb. 25, 1978
Memorial Union Ballroom

Featuring a Seminar at
Peavy Hall, Entitled

"EQUIPPING FUTURE FERNHOPPERS"

Reserve Tickets by Mail
or Buy Before 2:00 pm, Feb. 25, 1978
at Peavy Hall



Governor Straub emphasized the importance of forestry to Oregon's economy when he talked to the 1977 Fernhopper Banquet gathering of over 450 people.

Orin Palmer New Alumni President

The Annual Meeting of the OSU Forestry Alumni Association Board of Directors was held on Fernhopper Day, February 19, 1977. Members had attended the morning sessions of the Forest Research Laboratory Open House and indicated their interest and approval. Plans for the next year were discussed and suggestions made for Open House at Peavy Hall.

Members heard reports from the Individual Achievement Award Committee and the Distinguished Faculty Achievement Award Committee. They voiced their approval of the individuals selected as recipients of the awards.

Orin Palmer '62 was elected President of the Board of Directors. Palmer is Timber Staff Officer on the Ochoco National Forest, Prineville. Jack Hann '42, Conservation Director for the Oregon State Forestry Department, was elected Vice President.

Newly elected Board Members are Russell Ellwood '49, Logging Manager, Giustina Brothers, Eugene; Wesley Jennings '50, Timberlands Training

Financial Statement

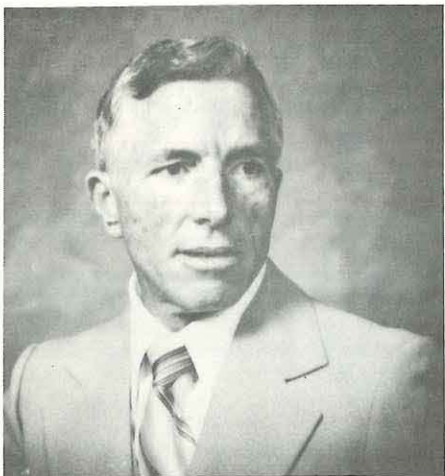
December 31, 1977

Balance January 1, 1977	\$589.09
Income:	
Dues	\$1,125.00
Banquet	2,817.00
Miscellaneous	825.96
Total Available	5,357.05
Expenditures:	
Newsletter	1,764.16
Banquet and	
Fernhopper Day	2,409.85
Miscellaneous	816.17
Total Expenditures	4,990.18
Balance December 13, 1977	\$366.87

Administrator, Weyerhaeuser Company, Kelso, Washington; and Fred Robinson '68, District Forester, SW Oregon District, State Forestry Department, Central Point.

Board Members expressed their appreciation to Joe Clark '40 and Carl Raynor '40 who completed their terms on the Board. A special vote of thanks was given to retiring Board Member Richard Holmes '61 who was just completing his term as President of the Board.

The President's Message



Fellow Fernhoppers, it has been an interesting and rewarding experience to have served as your president for the past year. It is very gratifying to work with the outstanding group of people serving as your board of directors and the faculty of the school.

At our board meeting on September 17, we reviewed the activities of the past year. The open house at the Forest Research Laboratory and the participation by nine State Senators and 20 Representatives was very successful. This type of program can have many long-term benefits. Similar programs should be considered for the future. Much of the future of forestry is being determined through the political process. It is very important that the people making political decisions be as well informed as possible on all aspects of forestry.

The board selected Dr. John H. Beuter for the OSU Forestry Alumni Association Distinguished Faculty Achievement Award for his leadership in research that resulted in the report, "Timber for Oregon's Tomorrow"; for exceptional scientific expertise, research coordination, and superb team research effort; and for his outstanding contribution to the people of Oregon.

The award was announced at the Fernhopper Banquet last year and the beautiful plaque presented to Dr. Beuter at the September board meeting. Dr. Beuter accepted the plaque on behalf of his colleagues and noted that it was certainly a team effort in producing the research results and the publication.

Fernhopper breakfasts were held during the year in connection with the Columbia River Section SAF meeting at Sun River, the National SAF meeting in Albuquerque, the Pacific Logging Congress in Vancouver, B.C., and the Western Forestry and Conservation Association

Forest Media Center

The past year has seen continued growth and change within the Forestry Media Center. If you visit the Center this year, you're bound to notice the absence of a familiar face. Phil Crawford has taken leave to continue his Ph.D. program at the University of Oregon. Ed Jensen, who's been with the Center for a year, is filling the gap created by Phil's departure.

Following the theme of this year's

Annual meeting in Seattle.

One of the Alumni Association's key activities is assisting the school in placement of graduating students. Dean Stoltenberg reports new student enrollment is down about 7% from last year, but the school still has about 1,000 undergraduates and about 100 graduate students. The employment picture is slightly improved from last year, but the school still needs all the help possible from alumni in placement of students for both temporary and permanent employment.

The Forest Engineering Institute continues to be one of the school's most popular and effective continuing education programs.

The Forest Science Department is in the process of developing a Silvicultural Institute, in cooperation with Region 6 of the U.S. Forest Service, to provide graduate level instruction in silviculture for professionals interested in certification as silviculturists. This program should be in operation in the Fall of 1978.

Fernhopper Day, February 25, 1978, will highlight the resident instruction and continuing education programs at the school with an open house at Peavy Hall. The general title will be "Equipping Future Fernhoppers".

I am looking forward to seeing each of you there.

The Alumni Association and the school really need your support. I would like to encourage each of you to become involved and support the Association and school any way you can. It can be a very rewarding experience.

Many long-range decisions are being made around the state and across the Nation through the various planning processes, rule making procedures, and legislation. I would like to encourage each of you to become involved and participate in these processes. Your input is vitally needed to help shape the future of forestry in the proper way.

Best wishes to faculty, students, and alumni in 1978 for a very successful year. I will see you on Fernhopper Day — February 25, 1978.

Thanks for permitting me to serve.

Orin F. Palmer

Fernhopper Day, we continue to spend a great deal of time and effort in "equipping future fernhoppers". We feel that one of our most significant contributions to this process is our support of self-paced instruction within the School of Forestry. By helping faculty expose students to the benefits and responsibilities of individualized learning, we're helping teach skills that will enable students to keep learning once they leave the University.

We're also doing our part to help faculty members improve the communication skills of their students through the use of media. In two classes, one graduate and one undergraduate, students record their oral presentations on videotape, so they can play them back and see themselves "in action". Response from faculty and students alike has been enthusiastic to this innovative approach for improving communication skills.

In our efforts to equip future fernhoppers, we're not neglecting the needs of current fernhoppers. Although our experimental grant to develop audio-visual based forestry extension materials has expired, we continue to produce presentations of interest to foresters, woodland owners, and the general public. As in the past, our emphasis remains on the slide-tape format, but we continue to experiment with video-tape, audio-tape, and 16 mm film.

Our most recent audio-visual publications include topics on herbicides, home maintenance, forest fertilization, timber harvesting, and wood preservation. In total, our catalog now lists 47 titles available to the public. If you haven't seen our updated brochure (August 1977), let us know and we will be happy to send you one.

The response we've had to a recent advertising campaign indicates that many of you know of our operation and are already making use of our materials. We estimate that in 1977 alone we reached over 40,000 people with our audio-visual interpretations of the School's research efforts. This includes audiences across the United States and Canada, and such faraway places as Greece, Norway, Nationalist China, and South America, as well as many here in Oregon. We're certainly gratified to see such a demand.

As you can see, this has been a busy and productive year at the Forestry Media Center. However, we're always pleased to share our story of faculty development and audio-visual production with friends and alumni. When visiting the School, feel free to stop by the Center — to chat or simply to pick up one of our catalogs.

Ed Jensen
Acting Director

The Dean's Corner

On the following pages of the FORESTER, you'll find reports on 1977 curriculum changes, student and faculty activities, research projects, School Forest developments, new A-V "publications" from the Media Center, and our continuing education and extension short courses and off-campus educational programs.

Your School indeed has many commitments—but we believe its core function remains undergraduate education. And you alumni can continue to be proud of that program!

Each year I participate in reviews of other forestry school programs, and I've seen none better. Teaching facilities in Peavy Hall and the School Forests are excellent. Our library is good—our self-learning facilities are the campus model. Before graduation, all students have at least six months relevant, practical experience (a three-month internship is RRM).

Our student body has diversity—students from 30 states and 19 countries; our program is rigorous—high graduation and retention standards; our students display exceptional maturity and pride—the School functions under the University's only student-sponsored honor system; and our student body has a professional focus.

The School is in a good University, and is well-respected therein. Oregon's environment is ideal for forestry education—forestry issues are in the news daily, and the whole state economy reflects fluctuations in the health of its forest industry. Almost 100 active forestry practitioners from industry and agencies participate in classroom teaching each year.

But the key remains the **dedicated, competent teacher**. And we have many of them. Not everyone has extensive industrial or agency experience, is a national leader, or a spell-binding lecturer, a research prize-winner, an extensive publisher, a humorist, a fiery politician, a textbook author, or an international consultant—but together our faculty is all of these!

Several of our best-known faculty have retired recently; others plan to do so within the next year or two. On behalf of the many hundreds of alumni and others who have been served so effectively, I would like to express appreciation for the loyal and dedicated work of these faculty who have or will soon become emeritus professors. They have contributed much to making our School outstanding.

You may be assured that I will make every effort to bring the best possible new faculty members into the School—



Gordon Duncan '23, David Blasen '47, and Dean Carl Stoltenberg talked about the research program prior to the beginning of the Laboratory tours.

Forest Engineering

This has been a great year to watch our students, our faculty, and our teaching, research and extension programs grow in size and strength. Our undergraduate enrollment has jumped by 20 percent this year, reflecting the excellent job opportunities in forest engineering but also, I believe, the growing national reputation of our program. Our graduate enrollment, once the smallest in the School, now equals that in other departments. The demand for space in our Forest Engineering Institute has forced us to increase the size from 60 to 80 students per year. Once attended solely by federal personnel, this year the FEI will include a significant number of industrial foresters.

We've had good response from articles about our teaching program that appeared in the Loggers Handbook and the Journal of Forestry. Ed Aulerich just returned from a trip through the eastern US where he looked at FE teaching and research programs at other universities. He also put on some seminars about our program—the first applications for admission to our graduate program beat him home!

John O'Leary and his curriculum committee continue to strengthen our undergraduate curriculum. The changes they made four years ago are beginning to bear fruit. Always strong performers on the Land Surveyor in Training Exam, our students now feel they have the background to tackle the Engineer in Training Exam. This year, seven students took the

and then help them develop and maintain that effectiveness. By so doing, they and we will continue to serve both students and Oregon well, enabling all of us to continue to be proud of OUR SCHOOL and its FERNHOPPERS.

Carl Stoltenberg

exam and all passed. We hope to increase this number each year.

Our other programs have received a great deal of recognition as well. Ed Aulerich and Pen Peters' smallwood harvesting research project now includes eight cooperating companies and they completed a very successful summer. They had over 500 visitors to see their research, plus newspaper and TV coverage.

Dennis Dykstra won the 1977 American Institute of Decision Sciences award for the outstanding doctoral dissertation of the year in this field. He developed a method for optimizing timber harvest unit design.

John Garland's timber harvesting extension program continues to receive regional and national recognition. This fall, John was asked to address a regional meeting of extension foresters in the Southeastern US on his work.

In only one year, George Wingate has brought our watershed extension program into high gear. He's coupled major conferences on logging debris and slope stability with production of teaching materials for industrial foresters and forest practice officers.

This school year marks the end of Ken McLaren's career as a full-time teacher in Forest Engineering. Ken has taught a wide variety of courses for us and has been recognized each year as one of our toughest, most demanding teachers. His high standards and demand for excellence are legendary. And surprisingly enough, he is one of our most well-liked and respected teachers. That confirms the old theory of mine that students really do respond to high quality instruction and not just to the ease with which they get their grade. We hope you will join with us in wishing Ken well during his retirement and thanking him for a job well done.

George W. Brown
Department Head

Fernhopper Banquet 1977

Fernhopper Day 1977 was made interesting by an Open House at the Forest Research Laboratory. Many alumni and friends attended both the Open House and the Banquet.

A highlight of the Open House was participation by 29 Senate and House Members from the Oregon State Legislature. A special seminar on research needs and research results was held for legislators and members of Governor Staub's Executive Staff.

Some 450 people attended the Banquet and heard Governor Straub speak on the importance of forest resources to Oregon and the interest of his office in promoting wise management and use.

President MacVicar was there, preserving his 100% attendance record since his arrival at Oregon State. He spoke briefly to the group and brought Fernhoppers and friends up to date on OSU activities.

Forestry Alumni President Dick Holmes presented John Beuter, Forest Management Department Head, with the Distinguished Faculty Achievement Award. The award was established by the OSU Forestry Alumni Association and will be awarded in each year that a faculty member is identified as having excelled in teaching or research. Beuter's award read as follows: "For his leadership in research that resulted in the report 'Timber for Oregon's Tomorrow'; for the exceptional scientific expertise, research coordination, and superb team research effort; and for this outstanding contribution to the people of Oregon." Beuter noted that it was certainly a team effort in producing the research results in the publication. He gratefully accepted the award on behalf of his colleagues.

The Individual Achievement Award was presented to Ralph Floberg, a 1941 graduate in Forest Products. Dean Stoltenberg pointed out that Ralph was now President of the insurance firm, Jewett, Barton, Leavy and Kern.

After Floberg graduated, he entered military service as a second lieutenant. He took part in campaigns in New Guinea, Papuan, and Dutch New Guinea, and was awarded the Bronze Star, Silver Star, and Presidential Unit Citation. After his discharge in 1946, he joined Jewett, Barton, Leavy and Kern. Floberg served as secretary of the firm from 1947 to 1976 when he was elected president.

Floberg has served as Board Member and subsequently President of the Oregon Easter Seal Society for Crippled Children and has participated on the Advisory Boards of the Salvation Army, St. Mary's Home for Boys, and the Alcohol Rehabilitation Association. He is a member of the Downtown Portland Kiwanis Club



Ralph Floberg

and past president, and is a member of a number of other organizations and societies.

While Ralph attended Oregon State, he was President of his fraternity, member of several student service organizations and honorary societies, and student body treasurer. He has continued these close relationships and is past-president of the OSU Alumni Association and OSU Dad's Club. He is a past-president of the OSU Foundation and is currently Chairman of the Board for the Foundation. Floberg has had a very distinguished career outside of Forestry. He continues to play an important leadership role in JBL&K, and to participate in a wide variety of public service activities.

One of Ralph's proudest accomplishments was marrying Judy Siegrist and raising four Beavers. Mary, the oldest, is married and graduated from OSU in 1968; William, who is married and graduated from OSU in 1970; Charles, who is married and graduated from OSU in 1975; and John, who entered Oregon State in the Fall of 1976.

Two students shared the limelight in making Fernhopper Day 1977 a success. Sherri Wilson served as General Chairman, and Mike LaRue was Master of Ceremonies at the Banquet. There were some 30 students involved in making the Conifer Tea, the Reception, and Banquet an enjoyable affair.

Resource Recreation Management

The Department of Resource Recreation Management is starting its fifth year since its creation on July 1, 1973. A

faculty of eight serves a student body of 300 undergraduates and a modest number of graduate students who select Resource Recreation as a graduate minor.

The curriculum has continued to change with more emphasis on the development of technical competency and less emphasis on a broad liberal education. Economics, mathematics, computer science, and statistics are now required of all students in the department. New courses being taught this year include Cultural Resources in Outdoor Recreation and Park Maintenance Management.

Duane Woolmuth, Class of 1978, received the first scholarship presented by the Oregon Parks Association at their annual conference held in Albany in September. Duane plans to work in public recreation upon graduation. His interests lie in the areas of resource planning and park administration.

Rapidly expanding research efforts represent the major change in the department. Dr. Ken Gibbs, a highly able resource economist, has contributed significantly to this effort. He has been joined by Dr. Bo Shelby, a sociologist with research interests in marine recreation. The following research projects will serve as a sample of what the department is doing:

Crowding and Carrying Capacity, a study of use levels in boating on the Rogue River.

Impacts of Facilities and Developments at Crater Lake National Park on visitor behavior and experiences.

Costs of Providing Camping Opportunities, an analysis of developed and dispersed camping on USFS campgrounds in Oregon and Washington.

Economic Analysis of Sport Fishing in Oregon to estimate the economic demand for the value of salmon, steelhead, trout, warm water game fish, and other resident fisheries. This is a cooperative study with the Forest Management Department.

The Oregon State Forestry Department has funded two recreation studies: one on the economic demand for camping in eight developed campgrounds in State Forestry's Northwest Region, and the other on the Department's recreation resources in the Northwest area.

Cooperation and financial support on these six projects are being provided by the Bureau of Land Management, Forest Service, Oregon State Forestry Department, Oregon State Marine Board, and Oregon Scenic Waterways Program.

Dr. Mike Freed has completed another successful season as administrator of the environmental interpretation program for the Oregon State Parks and Recreation Branch. About ten OSU resource recreation students are employed each

(Continued on Page 6)

Resource Recreation Management

summer to provide interpretative programs at nine state park sites located throughout Oregon. Dr. Freed also hosted the Annual Conference of the Western Interpreters Association this fall. Over 200 professionals attended the conference held at Silver Falls State Park near Salem.

Unless something changes, the department will lose its Outdoor Recreation Extension program this year. Due to a shortage of funds, it will be terminated. This loss will not only impact the people in the state in need of assistance with their outdoor recreation problems, but it will have a serious impact on our instructional program, particularly the internship program which involves substantial coordination with recreational professionals throughout the state.

Department faculty have worked hard to develop a faculty workload formula. We will try this out during 1978 in an effort to divide the work of the department as fairly as possible. A departmental review is also underway which should aid in establishing the future direction of the department.

Faculty and students of the department are optimistic about the future and pleased to be part of the School of Forestry. We feel recreation resource management will continue to grow in importance for all land and marine resource areas, including both public and private forest lands.

The major challenges facing the department are to develop an appropriate balance between our efforts to generate knowledge (research) and our efforts to disseminate knowledge (teaching). We also must develop a justifiable balance between undergraduate and graduate instruction. This will necessitate the approval of a graduate major for the department. When these goals are accomplished, we will be able to utilize the human and other resources we have to better serve the people of Oregon and the Northwest.

Edward H. Heath
Department Head

Forest Management

The 1978 Fernhopper Day theme, "Equipping Future Fernhoppers", is a continuing one for the Department of Forest Management. A lot of "future" fernhoppers have been equipped over the years. But now as we plan for the Class of 1983, somehow things seem different.



The 45th Fernhopper Banquet at which Governor Straub was the featured speaker.

The future is different from that faced in the past.

Most of us who went through a forest management curriculum in the 1950's or earlier received a pretty good background in forest economics and policy, and a mix of other courses. Typically, college algebra was the extent of the math required—there were no computers, at least not in forestry. The curriculum of that era was designed to prepare future fernhoppers to manage the Nation's forests—or more specifically her timber resources.

During the 1960's and continuing to the present, forestry curricula have been changing. The concept of the omnipotent forester reached its peak in the early 1970's as foresters scrambled to protect their "rights" to manage the whole forest. Some forestry schools reacted with significant changes in curriculum, sometimes at the expense of "traditional" forestry.

"Manage for people, not trees" was a good theme for a meeting or focus for an article. No longer was the focus on silviculture prescriptions such as one finds in a traditional silviculture text. Instead, we began talking about maximizing present net worth, net social benefits or something else—anything but maximizing the production of wood! There's no question this was a step in the right direction. However, some went too far. Some newly graduated "foresters" (from other schools, of course) knew something about social awareness, economics, mathematics, but little about how to grow trees.

Recently, I talked with a professor from another forestry school. He was excited about a change in curriculum at his school. "We're getting back to the basics," he said. "After ten years of producing graduates who couldn't find their way around the woods, we're finally going to start training foresters again." That school has gone through some wide

swings in emphasis.

This has not been the case at O.S.U. Changes have occurred, but much more subtly. There has been progress, but not at the expense of the basics. Oregon State graduates of today are more socially aware, better trained in mathematics and economics than graduates of 20 years ago—and, most of them can still find their way around the woods.

Critics have said we haven't changed enough to keep up with the times; employers have said: "We favor Oregon State graduates because they can do the job." We are trying to be alert to the concerns of our critics, but at the same time conscious of the needs of the employers of our graduates.

The faculty in forest management began an intensive look at our curriculum last summer. We are asking: What sort of curriculum is best for the Class of 1983? It is too early now to report whether any significant changes will occur, but some trends are indicated. We have affirmed the need for a strong biological base for the study of forest management.

Future graduates will likely be better able to use applied social science, better equipped for conflict resolution, stronger in analytical decisionmaking techniques, and more oriented toward team approaches to complex resource management situations (in contrast to the omnipotent forester trying to do it all himself).

Whatever else our future fernhopper may become, or be able to do, he or she will be known as a forester—someone who knows about growing trees, cost-effectively, to meet human needs. Chances are that forester will be the best person to manage your whole forest also.

John H. Beuter
Department Head

Forest Science

The relatively new Forest Science Department continues to grow and change. Dick Dilworth has become a productive faculty member and valued advisor to the new Department Head, John Gordon. Dick Hermann is on sabbatical at Orleans, France, where he is doing research on Douglas-fir regeneration at the French National Center for Forestry Research. Dick Waring has returned to us from the University of Edinburgh, and Hugh Black is back from a year with the U.S. Forest Service in California. Al Berg and Dick Dilworth hosted an IUFRO Silviculture meeting in Corvallis that was well-attended and well-received. Brian Cleary and others on the faculty have presented a highly successful series of reforestation workshops, the last in Grants Pass. Most of our faculty have participated in forestry activities at the international, national and state levels, and, as in past years, have been well-recognized for their contributions.

Some faculty changes have occurred during the past year. In addition to a change of department heads, Joe Zaerr has become Assistant Dean of the OSU Graduate School on a half-time basis. Fortunately, Joe still has half time to continue his important hormone physiology and regeneration research. Bill Emmingham has joined Region 6, USFS, as Area Ecologist for four National Forests, but will retain courtesy appointment on our faculty. Bill will aid us greatly in getting our research results into practice. We've gained Dr. Chris Wheeler, a Fulbright Scholar from the University of Glasgow, who is spending a sabbatical year with us working on nitrogen fixation, and Dr. Paul Hinz, of Iowa State University, who is working on a variety of research projects in the areas of experimental design and data analysis. We've gained permanently Dr. David Perry, formerly of the Intermountain Station. Dave, a silviculturist, will work jointly with Forest Engineering on the silvicultural application of advanced logging systems. Dr. Seppo Killomaki, a Kellogg Foundation Fellow from Finland, is doing a five month stint of forest ecology research with us.

Our regeneration research program has a new coordinator, Denis Lavendar. Denny is conducting a thorough problem analysis of reforestation research needs, identifying new cooperators, and working with our extension people and others to see that our results are efficiently transferred to the field. Kermit Cromack has been awarded a large National Science Foundation grant to study the effects of clearcutting on nutrient cycling. Michael Newton has been extremely active in



T.J. Starker '10 won the 1977 Great Tree Race sponsored by the Industrial Forestry Association. There were 16 entries from Oregon, Washington, and northern California. Mike Newton '59 and wife, Jane, were runner up. The annual height growth on T.J.'s Douglas-fir measured 63.9 inches, while the Newton's tree grew 62.25 inches. As you would expect, T.J. named his tree "No Ferts II".

both research and information transfer in the area of chemical silviculture. He and Ed Hooven are undertaking new research on the ecological effects of the new glyphosate herbicides. Bob Fogel was invited to collect mycorrhizal fungi in the Canary Islands and made the trip last January with Professor Korf of Cornell University. Bill Ferrell continues to be editor of FOREST SCIENCE, the principal scientific publication of the Society of American Foresters.

Several members of the Forest Science faculty have increased their undergraduate teaching role in the Forest Management curriculum, and we'll look forward to participating in discussions about "Equipping Future Fernhoppers" during the 1978 Fernhopper Day.

Much more has occurred, too much to include here, but we would all like to have an opportunity to see alumni when you're in the neighborhood and tell you more in person.

John C. Gordon
Department Head

Forestry Extension

Talk about extension, technology transfer, research application, etc., is now being converted to action on a variety of fronts. There seems to be an emerging consensus, whether in Michigan, Louisiana, or Oregon, that forestry should have a better scientific footing not merely in the development of knowledge, but in



getting it applied.

Extension has always been a key option to deal with development and application beyond the research. Now it appears that extension has come of age with sufficient understanding and support to become an important element of forest policy—state and federal.

Oregon again leads the way. Two bills to establish and improve extension programs were introduced in Congress by Senator Hatfield and Representative James Weaver. State funding, while not stable, has been improving. Oregon is now recognized as the lead state in the development of forestry extension programs.

This past year, we increased our direct teaching contacts to about 24,000. More than half of these contacts were with small-woodland owners. About 2,000 professionals participated in the program; and about 15,000 people had educational experiences as a result of slide-tapes provided. Increasing use of media has brought untold thousands useful information about forestry.

Although extension in forestry has grown in Oregon, the program does not have stability in its funding, and legislative views about extension and service are highly disparate. Growth in understanding of the program and increasingly active support of more people should eventually lead to an improved environment for this kind of problem-solving education.

Jim Krygier
Extension Coordinator

Forest Products

Equipping future fernhoppers to further their careers has been on the minds of the Forest Products faculty. Our Curriculum Committee developed a questionnaire basically asking: "Which areas shall we focus on to improve undergraduate education in view of job demands?" We asked our alumni and professionals at various levels; i.e., top management, middle management, sales personnel, and non-supervisory professional. George Atherton did most of the pick and shovel work and is now engaged in analyzing the results statistically.

You may be interested in the preliminary findings, even though the final analysis has not yet been completed. Subject matter areas at the top of the "very important" category were: management and labor relations, production management, economics, report writing, English, speech, plant safety, and environmental subjects.

A number of alumni raised another question with us some time ago: "Why doesn't Oregon State University educate professionals for the pulp and paper industry?" After careful consultations, the faculties of our Forest Products Department and of the Department of Chemical Engineering developed an educational program and we proposed an educational option in Pulp and Paper Technology. This proposal has been approved by the various curriculum committees, by the Dean and the Academic Senate. It is going forward now to the offices of the President and Chancellor. We hope to initiate this program in the Fall of 1978.

The option of Pulp and Paper Technology emphasizes Wood Technology as well as Chemical and General Engineering to prepare students for employment requirements in the pulp and paper industry. The other two options in the department are Wood Industry Management emphasizing production, sales, and technical services; and Wood Science focusing on material sciences and technology, quality assurance and research and development.

In the field of Continuing Education and Extension, the department has extended its Short Course Program related to the production of lumber, plywood, and energy. Our faculty strongly supports our Forest Products Extension Specialist, Terry Brown, with the production of slide-tapes directed toward the use of Forest Products especially in home construction. Terry himself has now started to televise some of these programs on public TV.

We also have had some personnel changes. Richard Szymani, who just

received his Ph.D. degree from the University of California at Berkeley, joined us last October. He replaces Carl Maxey who became President of his own forest products manufacturing-related company.

Richard will carry out research in the area of wood machining with the purpose of increasing the yield from logs through improved sawing efficiency. He hopes to increase lumber production rates and reduce curve losses and noise through improved stability of thin circular saws and bandsaws. Further, he will teach our undergraduate course on the conversion of timber into primary forest products, and conduct a seminar on wood working machinery. He will participate in our extension short courses and hopes to develop a workshop on the prestressing or tensioning process for saws.

Tony Van Vliet, after successfully completing another Oregon legislative session, taught our basic technology course in the fall and looks forward to his graduate course in wood industry management. He is also Associate Director of the Placement Center, a member of legislative committees and the Emergency Board.

Last, but not least, I wish to thank those of you who provided meaningful summer employment in the forest products field to our undergraduate students. This has been a highly valuable experience for all of them. If you see opportunities for this coming summer in either your own or another organization, please let us know.

Helmuth Resch
Department Head

OSU FORESTRY EXTENSION AGENT POSITIONS AVAILABLE

In Coos-Curry, Clatsop, and Yamhill-Washington Counties.

Recruiting this winter—to be filled July 1, 1978.

Seeking career educators; skills and interests in research applications.

Write: Extension Coordinator
School of Forestry

Enrollment Statistics

At the close of fall term registration, 1,063 students were enrolled in the School of Forestry. This represents a drop of two percent for the same period in 1976. Of the total, 41% are majoring in Forest Management, Resource Recreation Management 27%, Forest Engineering 22%, Forest Products 7%, and Forest Science 3%, the latter includes 30 graduate students majoring in forest biology. Compared to last fall, changes in enrollment by departments are: Forest Management no change, Resource Recreation Management -6%, Forest Engineering +4%, and Forest Products +1%.

Undergraduate enrollment for fall term 1977 was 954, a drop of 19 students from fall term 1976. Graduate students currently number 109; there were 108 in 1976. Seventy-five of these are master degree candidates and the remaining 34 are involved in Ph.D. programs. There are 249 women enrolled in the School, 130 of whom are in Resource Recreation Management.

Numbers of students transferring to the School of Forestry from Oregon community colleges have decreased during the past two years. At present, there are 33 transfers representing 11 community colleges. This compares to 69 in 1975 and 41 in 1976. Transfers into the School fall term from other schools at OSU number 15 compared to 53 transfers out of forestry. Non-resident students comprise about 30% of the student body. Numbers of veterans continue to decline with little change in the percentage of students enrolled who are married.

Ethnic minority student enrollment in the School has increased from 15 to 21 in the past year and includes two Black Americans, two Spanish Americans, four Native Americans, and 13 Oriental students.

Bill Wheeler
Head Advisor

School of Forestry
Registration Statistics
Fall 1977

Class	FE		FM		FP		FS		RRM		TOTAL		NEW STUD.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Freshmen	58	9	74	23	14	0	--	--	35	29	181	62	138	45
Sophomore	45	--	59	21	7	1	--	--	36	32	147	54	54	19
Junior	45	2	70	21	7	--	--	--	30	26	152	49	27	5
Senior	37	3	92	16	18	--	--	--	57	41	204	60	10	1
Post-Bac	3	--	20	2	3	--	--	--	1	2	27	4	11	1
Special	--	--	2	4	--	--	--	--	--	--	2	4	2	3
Grads	26	1	24	3	24	1	22	8	--	--	96	13	31	2
Undecided	--	--	--	--	--	--	--	--	--	--	5	3	5	3
Sub-Total	214	15	341	90	73	3	22	8	159	130	814	249	278	79

School Personalities

WALT BUBLITZ says: "Time marches on; we are adding a new electrical control unit for our lab digesters that should provide better control than previously possible. One of my grad students is now working in Sitka, Alaska and says the fishing is great up there. Hope to visit him there soon and see how good it really is. We are promoting a new option for the Forest Products degree, an option in Pulp and Paper technology, and it is in the process of review and hopefully approval by the University. If it passes, it will go into effect next fall (1978)."

KIM CHING writes that: "After the 1977 SAF Convention, held in Albuquerque, New Mexico, my wife, TeMay, and I took a four-day post-convention Resource Study Tour in Mexico hosted by the Asociacion Mexicana de Profesionales Forestales - SAF counterpart in Mexico. Points of interest included Chihuahua City and the beautiful Barranca de Cobre (Copper Canyon). We visited forestry research, forest management areas and forest industries in Creel, a scenic logging community high in the Sierra Madre Mountains. Kent and Noline, Emmett and Viann Thompson, Ted and Elizabeth, Jim Rombach and Dave Schmidt were among some of the Fernhoppers that took part in the trip."

KERMIT CROMACK, JR. has received a grant from NSF to study watershed level responses to clearcutting in several interrelated areas: hydrology, nutrient cycling; erosion, decomposition of forest residues and stream biology. Cooperating investigators include: Kermit Cromack, Jr., Phil Collins, and Dick Waring in the Forest Science Department; Fred Swanson in the Forest Engineering Department; Frank Triska, Jim Sedell, and Stan Gregory in the Department of Fisheries and Wildlife. The research is cooperative between OSU and the U.S. Forest Service. Duration of the grant is from July 1, 1977 to July 1, 1980.

DICK DILWORTH turned over the administration of the Forest Science Department to John Gordon in March. He is now wrapping up the loose ends prior to retirement June, 1978. During the past summer, he enjoyed visiting with Frank Price, Bill Farr, and Ted Dyrness in Alaska. He also enjoyed three weeks of golfing in Hawaii. He served as one of the reporting secretaries at the San Francisco Western Regional Working Conference held to set forest research priorities. He was proud of the contributions made by numerous Fernhoppers.

BILL FERRELL continues to teach undergraduate students forest ecology (second generation student foresters are starting to show up) and graduate students research methods. In his spare time, he directs the research of six graduate students and serves as Editor of Forest Science. This past summer, Bill and several other faculty members took to sailing to get away from the trees and spent a week cruising around Puget Sound. A hard life!

JOHN GORDON has been busy learning about the Northwest and about administration. "Our department (Forest Science) is growing and changing to meet new and old needs in reforestation, young growth silviculture, and land capability classification. I've participated in several scientific meetings, including the Red Alder Conference in April and the OSU Biology Colloquium in May. This winter, I will help teach Forest Operations."

BOB GRAHAM tells us: "Our research on the control of decay in large wood products in service with volatile chemicals is proving to be a much greater breakthrough in the protection of wood than we could have anticipated. Vapam and chloropicrin are being used with increased frequency to control decay in poles throughout the United States and Canada. Although an estimate of their value for reducing pole replacements is impossible to make, we are talking of annual savings in the millions of dollars. Retreating cycles for poles, once hoped to be five years, will probably exceed 10 years. Equally satisfactory results are being obtained with decaying piling. Untreated laminated timbers present a more difficult problem but results to date are encouraging. Dr. M.E. Corden's finding that vapors from a solid can control decay in our small woodblock screening tests could be another important development in the control of decay, especially in laminated timbers where liquids could pose hazards to occupants of structures. Undergraduate students (4 this sum-

mer) who do all of our field and laboratory work, continue to play a vital role in our research program. Guy Helsing and Bob Inwards, former Forest Products students, now supervise our research on waterfront structures and poles. Barry Goodell, a graduate student, will contribute greatly to improved treatments for control of decay in laminated beams. Dr. Ted Scheffer, who joined our staff when he retired from the U.S. Forest Products Laboratory in 1969, provides invaluable experience and advice in wood protection.

The Electric Power Research Institute extended funding for this research on poles for an additional three years. We anticipate that the Sea Grant College Program will make a similar extension of our research on waterfront structures.

ED HEATH recently accepted an invitation from Governor Straub to serve on the State Marine Board. This is a five-member board with broad authority over the marine resources of the State. Ed also is serving this year as President of the Council of Branch Presidents of the National Recreation and Park Association (a 30,000-member national association) and is a member of the Northwest District Council of NRPA. In early December, Ed will open a federal agency/university workshop in Washington, D.C. The workshop is designed to promote better agency-university cooperation in the areas of recreation research, educational opportunities, and employment.

RICHARD HERMANN is on sabbatical in France and almost feels like a native. "People here are very friendly and helpful and make us feel welcome. We also had fine weather the first month and thus received an excellent impression of the place.

The experiment station is very modern, it was officially opened just this spring and well-equipped. Attached to it is a 100-acre nursery which is not a produc-

(Continued on Page 9)

School Personalities

(Continued from Page 8)

tion nursery and has as its sole purpose raising of planting stock for experimental purposes. If one becomes acquainted with the scope of the foreign tree introduction program in France, it becomes readily apparent that 100 acres aren't really that much nursery space.

The staff here consists of 22 scientists, 42 technicians, and 10 secretaries. The Station has field projects in almost every corner of France and thus I get a chance to see much of the country. Climate and vegetation vary considerably throughout France and the ecological diversity here reminds me a little of the changes you see in Oregon when you go from the coast to the east side of the Cascades.

I was in Munich for a meeting and met several "Beaver Boys" (that's how they call themselves). They were Carl Oedekoven, Peter Burschel, Hans-Ulrich Sinner, and Wulf Ruetz. Oedekoven told me that he is planning to come to Corvallis some time next fall and asked whether we would be interested in having him give a talk or seminar. I will probably see him again next year when I travel to northern Germany. Corvallis is a well-known place in Europe and I was pleased to learn that we have an excellent reputation among European foresters."

ROYAL JACKSON was on sabbatical in New Mexico for academic year 1976-77. He worked with the National Park Service in Southwest Center for Cultural Resources and he is glad to be back.

BOB KRAHMER was promoted to full professor this year and is actively teaching courses in wood anatomy and micro-technique. He also handles the course in Wood Technology and Utilization (FP-210) during winter and spring terms in which there are 70-80 students enrolled each term. Research has been primarily directing graduate students in the area of anatomy and its influence on glue line properties of plywood and composite products. Other research is involved with Dr. Yorio Shigematsu who is on sabbatical leave from Shinshu University in Japan and is studying bark anatomy and utilization.

MAC McKIMMEY's research project now is on heritability and genetic grain of wood density in Douglas-fir. He continues teaching FP314 (Physical Properties of Wood) and FP453 (Forest Products Merchandising). He is making tentative plans for sabbatical leave next year.

RICH MEGANCK has had a very rewarding year being involved with the planning courses and coordinating the formation of an advisory board for the



Over 70 alumni and wives attended the Fernhopper Breakfast at Albuquerque, New Mexico on October 4, 1977.

planning option. "I will also be involved with the USFS on a research project this coming spring. We will examine the impact of various grazing strategies on recreation use and scenic beauty.

Jan (O'Brien-Meganck) is presently working with the State Parks Office. Her responsibilities include travelling throughout the valley with the Willamette Greenway Slide Tap, and more recently assisting Dave Talbot, Director of State Parks, with the initiation of the National Heritage Trust Inventory in Oregon. We have just recently purchased 10 acres of land near McDonald Forest—10 miles north of town and plan to construct our log home beginning in the spring.

MARGARET MILLIKEN, Environmental Education Instructor, has been involved in developing the Outdoor School Program for the sixth grade school-age children of the Corvallis Public Schools. This spring around 600 children will go out-of-doors for one week of their schooling to develop a greater appreciation and respect for the environment. In preparation for this program, Professor Milliken put on a Teacher's Workshop this fall. During the winter term, she will be involved in developing the teaching-learning units of study and in preparing a group of college students to assist in the leadership program.

MIKE NEWTON says: "The past year has been spent continuing research on reforestation and vegetation management. There has been plenty of excitement in the area of herbicides, what with new

prospects for management tools in company with problems of public education. It's very gratifying to be able to visit so many of the old troops in our short courses and workshops. Also, to see the new research being put to such artful use in the field. Keep it up!"

BO SHELBY is a sociologist in the School of Forestry. He teaches Forest Recreation (FM) and Social Behavior of Resource Management (RRM). His research projects are concerned with carrying capacity, use allocation, and the effects of development on recreation experiences.

PHIL TEDDER joined the staff of Forest Management September 15, 1977. He came from University of Arkansas at Monticello Forest Department. His specialty is forest management and economics. Currently, he is working on documentation of the Oregon Timber Supply Model.

TONY VAN VLIET and his wife are: "...down to three in the ole lookout tower now—glad to still have Bill at home—but enjoying the news from those away. Have almost completed my second term in the Oregon State Legislature. Worked on the Committees on Revenue and State Government Operations. Currently serving on the Emergency Board, Task Force on Forest Slash, Task Force on Policy, Data Processing Joint Committee, and Task Force on Rules and Procedures. Louise and I enjoyed seeing many of you at the 25th reunion of the Class of '52."

IN MEMORIAM			
CHARLES FRANKLIN BAKER '75	KENNETH POWELL McREYNOLDS '29		
L. MILES COMPTON '34	CLAYTON C. MORSE '25		
FRED P. CRONEMILLER '17	LEE C. PORT '37		
THOMAS ALBERT DAVIES '36	THEODORE H. RAINWATER '30		
LEONARD H. FALK '51	TERENCE NEIL STRINGER '58		
JAY F. GRANT '29	GLENN A. THOMPSON '38		
ROBERT LINCOLN HUDSON '38	JOHN DAVID WATERHOUSE '42		
DONALD MARTIN HYLAND '40	JAMES WILLIAM WATTS '39		
MONROE E. KIMSEY '60	FRANK C. WHEELER '38		
WRIGHT T. MALLERY '48			

With The Classes . . .

The OREGON STATE FORESTER serves as a clearing house for Fernhoppers' messages to their classmates and friends. Each year forestry alumni receive a self-addressed, double-postcard so they can communicate with us and their fellow Fernhoppers. We are still bucking the increased costs of postage and printing and hope that we will not have to eliminate the postcard and the message section in the NEWSLETTER. If more Fernhoppers would contribute to the Alumni Association, we may not have to discontinue the enjoyable tradition.

This year we welcome 179 students with bachelor's degrees and 37 with advanced degrees to the growing ranks of Fernhoppers. We hope you will continue to keep in touch with your classmates and with us through the NEWSLETTER and through coming back to OSU on Fernhopper Day.

1910

T.J. STARKER writes: "Dear Rudy, What do you mean 'your message to my classmates around the World? The original four are all gone except one, and he still gets a kick out of seeing a fast growing stand of D.F. on a hillside. Too many instant ecologists and too many regulators wanting to use somebody else's land."

1914

JAMES C. EVENDEN still lives at 607 West Lakeshore, Coeur d'Alene, Idaho. He is feeling fine and busy on civic and personal activities.

1919

EARL HOYTING CHAPMAN ("CHAPPIE") says: "Greetings, Fernhoppers! Hope some of you who knew me in the past, before WWI interrupted our immediate continuance of studies at "OAC", would communicate. Promise a PDQ answer to all correspondence received. Gets sort of lonesome not being able to get out very much and away from the "bottom of the barrel" TV programs put on these days. Quit hunting at 75 in 1976, and a recent 2nd attack of paralytic stroke may have stopped my fishing as of a few weeks ago. However, hope springs eternal as the good book says. At least I can sit in a boat to cast a fly, a lure, or bait to entice the denizens thereof. Right arm and leg paralyzed, but what the hell, Bill. A long time ago learned to cast ambidextrously. Same with typing. When the right became useless, shifted to the left middle finger (the one that is fickle). GOD BLESS YOU ALL."

1920

LLOYD C. REGNELL retired as Highway Engineer, Bureau of Public Roads, 12 years ago. He has lived in Arlington, Virginia for 14 years.

1921

ELLSWORTH S. YOUNG hasn't been in the new forestry building yet, but hopes to see you and it next February.

1923

ERNEST WRIGHT expects to be present at OSU Fernhopper Day. "I use to feel sorry for the old crippled grads, but now I can be sorry for myself. I am entering my 12th year of retirement from OSU Research Center and 30th from the F.S. The years are passing too fast. I still play golf and bowl, so guess I really shouldn't kick. See Pop Day frequently, a former classmate, and Jack Graw, also Phil Paine, somewhat later day fernhoppers."

1925

ELMER W. BALDERREE has passed the age of four score plus two and still enjoys playing golf, hiking, etc. "Enjoy the Masonic Club, Former Rotarians, Oregon Club, WWI Vets. There are over 19,000 people living in Leisure World now and there is plenty to do if one so desires. OSU had better get some football players or coaches—we get lots of razzing down here."

PHIL GILBERT, since his retirement, has done some traveling and last month took the time to try out the new highway down Baja, California from Ensenada to La Paz. "For most of the trip, you are treated with an almost endless variety of cactus and just south of the 28th parallel of latitude for about 100 miles the queer Cirio trees are the predominating type and are a botanist's pipe dream. An average Cirio tree is about 8 inches at the butt, 60 to 75 feet high, nothing on the bole except thorns and three little flowers at the very top. Sometimes, when the tree is bent over so the top touches the ground, it takes root. There probably have been studies made of it. If not, there should be."

GEORGE H. JACKSON writes: "1977 has been a banner year for us. Margaret and I celebrated our 50th wedding anniversary in August. We became the very proud great grandparents of a darling girl. My main hobby is still photography. Taking colored slide pictures, then working them into slide-tape programs, I find is most enjoyable and rewarding. I had a pleasant visit with Ernie Fischer this summer. A Merry Christmas and a Happy, Healthy and Prosperous New Year to you and to all my fellow fernhoppers."

VERN E. McDANIEL says: "Hello, Fernhoppers! I'm getting along O.K.; however, Mary died in December. After 53 years together its awful hard to let her go. I hope to see many old friends at the "Big Feed."



Representative and Mrs. Ted Kulongoski from Eugene signed the Guest Register before attending the briefing session on the Lab.

1927

JAY B. HANN enjoyed taking part in the 50th Class reunion in June, 1977. "I had a nice visit with T.J. Starker, one of my favorite forestry 'profs' of my time. Next year will be our 50th wedding anniversary. Spend a lot of time on 'NARFE' (National Association of Retired Federal Employees)."

ALVIN L. PARKER writes: "Dear Rudy and Fellow Fernhoppers: It is difficult to understand how all my 1927 classmates and acquaintances appear so old while I remain so young looking! Oh well, I love you all just the same, and may show signs of age some day myself! Ha!

Since my report to you a year ago, and even two years ago, when I was a bachelor on account of my wife, Mae, being in a nursing home, I wish to report that I am still a bachelor, but as of June 20, 1977, I lost Mae and am now a widower-bachelor. This makes for a lonely life, but with my involvement in so many community

activities, organizations, and meetings, I have little time to feel sorry for myself.

My advice, for what it may be worth, is when such depressing events occur in your life, do not hibernate in your own little castle, but get out and circulate. It works wonders. I would like to be with you all on Fernhopper Day, February 25, 1978, but I will be on a 23 day tour to the South Pacific (New Zealand, Australia, and Fiji). Best regards to all."

1928

W. REX DENNEY is going to Arizona for the winter. Hopes to be in Corvallis in June for the 50th Reunion.

E.M. (BILL) HORNIBROOK reports that golf and bowling are not strenuous enough to ward off heart attacks he learned recently. "Therefore, I must be living right. I am still active as a Forestry Consultant in Santa Cruz Counties young growth redwood and Douglas-fir. The hills are getting steeper each year, but this keeps me in shape for hunting antelope in Wyoming, deer in Utah, and Elk in Washington. One son, a city arborist, one daughter, sone-in-law a Fernhopper. Four grandsons. Wife recovering from Multiple Myeloma due to successful chemotherapy. Life is great. Looking forward to seeing classmates next June."

ROBERT D. HUTCHINSON lives in Lethbridge Alberta, Canada. "Doing far less fishing and trying to adjust to colder weather and snow. I help a little on the farm our son is operating. We will probably stay much closer to the house which is very comfortable. Will get to Oregon and Corvallis occasionally, where we have two sons living and in business. Best regards to the foresters and classmates."

LLOYD REYNOLDS, Calligrapher Laureate of Oregon, and the first recipient of the Forestry Alumni Association Individual Achievement Award, visited Oregon State University this past spring. He put on a calligraphy workshop in conjunction with the opening of Horner Museum's spring calligraphy show. Lloyd has spent a good part of his professional career introducing italic handwriting into Oregon public schools and in teaching the art through public television. He is known nationally for his accomplishments in the field.

1929

LORANCE W. EICKWORTH is only 72 and going strong. "Covered five countries in Central America last winter and just recently returned from Hawaii. Have to stay home part of the time to

hold my place on the school board and keep things straight in local politics. Still in the Christmas tree business and sometimes I wonder why as there is a lot of work involved. In between times, I do a little fishing and hunting. Will see you February 25th."

NORMAN HAWLEY tells us: "I'm going on 75. Each day am thankful I was a Fernhopper with sense enough to drop the gavel the day I retired 10 years ago. Planning to attend the 50th in June '79. Tempted to jog the intervening 3,000 miles, but recall the wind I'll need to describe to my fat and wheezing classmates the 49 hobbies which keep me going. Am blessed with a U. of O. wife who keeps me straight, one son with Georgia Pacific to explain things in the modern woods, and another who writes sports and gets me into all the 'important events'... (free, of course). Dean Peavy was right: 'Daylight in the swamp!... Roll out or roll up!'"

1930

HOMER J. HARTMAN is still fighting the battle against inflation at Mission Point near St. Maries, Idaho. "Even the future is not what it used to be. Be gleeful. Ride loose in the saddle."

JIM KIMMEY enjoyed attending the Fernhopper Banquet last year. "My first for 40 years—and seeing many old classmates and other Fernhoppers who were in school between 1926 and 1931 when I was. Hope to make the banquets more often from here on out. Hazel and I are still at Westport, WA where we retired in 1965, and where we headquarter for fishing and hunting in the Pacific Northwest."

RALPH VAN WAGNER has a second home in Oregon where their daughter and family live. "We spend the spring and fall there nearly every year. It's a farm about 27 miles north of Medford on East Evans Creek. Lots of work to do there but the fishing in the area compensates for that."

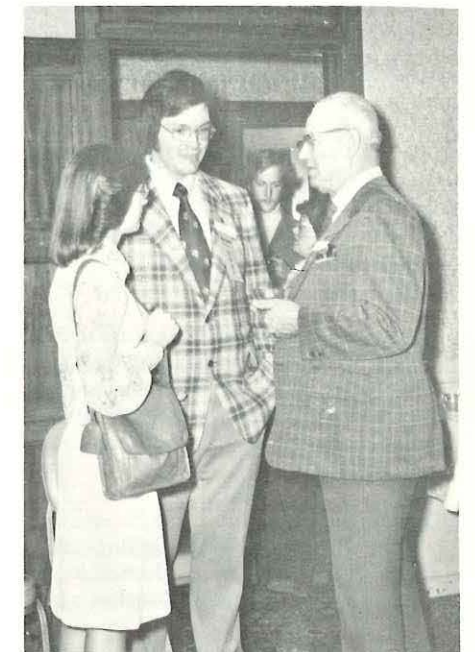
1931

E. ELLIS CUMMINS sends "Greetings to all the men of the Class of 1931. I am retired and living in Yakima, Washington—where I have resided for the past 34 years. We have a son and daughter, both married and have families of their own. Four grandchildren help to keep 'Gramps' young."

ROBERT M. EVENDEN has nothing much to report other than he is still relatively intact and enjoying retirement. "Still going strong as a gunsmith in a local

sporting goods and shooting in 4 or 5 small bore matches every summer."

H. ROBERT MANSFIELD retired from U.S. Forest Service 12/30/66. "Since then have been concentrating on nature photography with special emphasis on wild flowering plants. Have wide coverage of plants from Artic Circle to Mexican Border and east through the Rockies, and pretty fair coverage of animals, birds and reptiles of the same area. Teach some classes in botany and serve as naturalist on field trips for Rogue Community College at Grants Pass. You can see some of my work in New York Botanical Garden books on Wild Flowers of the United States."



Sally and Kirk Wallace '77, and Al Arnst '31, Editor of the Western Conservation Journal visit at the Fernhopper Reception.

1932

HARRY FOWELLS writes: "Would you believe I may have been the oldest class member at the recent national SAF meeting!? Where were the old Fernhoppers?"

LEE O. HUNT finally retired from all part-time salaried jobs! He is still busy operating Fir Springs Tree Farm. Still field testing the Knobcone X Monterey hybrid and Eucalyptus species. As President of the newly organized Douglas Small Woodland Association, he is working overtime promoting intensive forest management on private, non-industrial woodlands. He sends his best regards to all Fernhoppers.

FRED L. JOY has been trying to retire for the past six years with very little success. "Spent three months in 1975 in Panama. Have too many companies that still call when they need some help, and it is mighty hard to say no to old friends. Have one daughter and four grandchildren, all in Memphis, Tennessee. Mrs. Joy passed away five years ago, so I just rattle around by myself and try to keep the house in some order with the help of a maid at times. Will not be able to make it to Fernhopper's Day, but would sure welcome any of the old gang who might be in this area."

W.J. (FRITZ) MOISIO reminisces: "It was yesterday when Sim Jarvi and I rolled into Corvallis with two barrels of smoked salmon, one atop each front fender of a model T. This was in the days of spring boards, cross-cut saws, whistle punks, donkey yarders, Benson log rafts and Molley Hogans. The Forestry School and Waldo Hall were back to back. This was very distracting to a guy whose experience was limited to seining salmon, trapping beaver and peeling cascara bark. With the help of T.J., we made it. Best regards to everyone."

VELDON A. PARKER will be in New Zealand according to present plans on February 25, so he will miss Fernhoppers Day. He manages to get in quite a bit of hunting.

1933

GAIL C. BAKER is enjoying retirement at Beaverton, OR. "Usually attend Forest Service 30 year luncheon last Friday of each month and see several classmates there including Merle Lowden, Harry Fowells, Fern Brown, Connie Wessla and others. Hope to attend Fernhopper Day on 2/25/78 and tickets are available for OSU and USC basketball game. My best regards to all."

HOWARD W. BULLARD is "still around. Still building them. Two again this year. Both in Northern Idaho this time. Best wishes to all."

NORMAN F. SPANGENBERG is "Sorry—won't be able to be with you on Fernhopper Day, but do enjoy receiving the newsletter. There is little change here. My primary activities are golf and travel. Trips this year included Alaska, Hawaii, and Oregon."

1934

STANLEY BISHOPRICK works every day "—on our reconstituted railway ties made out of old ties. Looks better all of the time."

HORACE G. COOPER is still retired and looking for some place to go. "Went to New England States to visit sons, Douglas and Glenn, in October. Traveled 9,800 miles—all good weather."

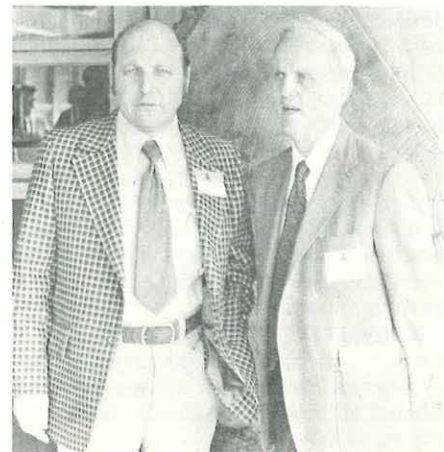
FRANCIS R. McCABE is enjoying retirement. He keeps busy with gardening, photography, and stamp collecting. "Spent a week on the Island of Maui, Hawaii this summer. Lots to see. Left at 3 am for a three hour bus trip to the top of Haleakala Crater to see the sunrise. The bus driver raided a pineapple field on the way up and we all had fresh pineapple when we got to the top. Went around the island by hydrofoil boat."

1935

GEORGE H. SCHROEDER tells us: "Clara and I are real pleased that all three of our progeny have grown far beyond the genetic potential we handed to them excepting on one item. We only have two grandchildren! However, those two are far out and above what could logically be expected also, so I guess we should be content."

Clara is still doing flowers for weddings, working with American Field Service, garden clubs, extension and other groups. I am trying to keep our four small tree farms productive and am also active with the Oregon Small Woodlands Association, the Oregon Soil and Water Conservation Districts, Sherwoods planning group, the Water Resources Committee of the Columbia Regional Association of Governments, Oregon Forest Protection Association, and a few other groups.

We manage to keep busy—Clara visited our American Field Service son in Java this last spring and also stayed with a lady of the Country Women of the World she knew in Australia. It's a great time to be alive!"



Representative Tony Van Vliet '52, Corvallis, enjoyed a brief conversation with Clarence Richen '35.

1936

MARVIN G. ANGLE still has the same address: 123 Elm, Nacogdoches, Texas 75961. "Retired October 1, 1975 after 30 years with International Paper Company in Texas. Bought first acre of land for company, ended with 500,000 acres of land for supervision. (No brag, just facts!) Still kicking. Kids all out on own, one doctor, one lawyer, etc. Still do art work. First wife died in '73, married again. So have two families. Like to hear from some of the old guard. Can't make Feb. 25, too far."

VERNON A. FRIDLEY writes: "Dear Foresters, It's been a good year for Virginia and me. Just finished a very nice trip to Minneapolis by way of Wyoming and South Dakota—visiting friends and relatives on the way. Returned through the South. Good weather—great country. Hope to see you February 25th. Best wishes."

HAROLD W. GUSTAFSON continues to make good use of their camper. "We find plenty to see and do right here in the West. However, we did fly over our 50th State last winter and enjoyed the Islanders just as much as their renowned climate. How do you teach an old Oregon East Sider he doesn't need a warm jacket when he goes out after dark? Have missed the Fernhoppers for several years and will try to make it this year. The best to you all."

ROBERT H. MEALEY is retired now for 3+ years. "Involved in Oregon Small Woodland Association work and managing our woodland acres. Some real fine horseback trips this past summer in 'Wilderness Suns.' That's living!"

1937

VAL GARDNER joined the ranks of the retired this year (1977). "I seem to be more busy than when I was working and got paid for it! We spent January and February in Mexico and Palm Springs. We remodeled our home some, and have two rentals to maintain. We spend considerable time at our trailer at Florence in the summer. I continue with the J.H. Baxter Co. on a small part-time basis."

GEORGE E. MICKEL is looking forward to retiring next year after 37 years with Longview Fibre Company. "Spent the last 26 years in the Container Sales Division in the Willamette Valley area. Have two sons living and six grandchildren. We'll have time next year to visit you on the campus and look up old friends."

J.R. STEVENSON at last has retired from the Indian Service and has moved to Flagstaff Arizona. "I have enrolled as a full-time student at Northern Arizona University and should emerge as an Educ. Doctor in about a year. Sorry, can't make it to Corvallis next February."

K.O. WILSON writes: "The Mrs. and I just returned from a six weeks sojourn to the southern coast of Spain. Mostly spent the time seeing Europe and soaking up the sunshine in Spain and N. Africa. Immensely enjoying retirement. Elder son, Greg, teaching at Portland C.C.—younger son, Bob, still manager of Mediaeval Inn restaurant in Portland and busy with wife, Jane, raising young son, Bert, and younger daughter, Kelly. Hope to see you all at Fernhoppers."

1938

KENNETH A. BURKHOLDER retired from BLM after nearly 40 years of federal service. He has moved to Lakeview, Oregon—please note new address: Rt. 8, Box 622, Lakeview, OR 97630.

HEATH V. HALL thought retirement meant no more work and nothing but fun, but not for him. "While we manage to do some traveling and enjoy some well-earned amenities, I am well-occupied with part-time work and maintenance on this old house and lot. However, I suspect that's what prevents complete atrophy. We still live in Kelso, WA and the latch-string is always out to friends who pass this way."

MYRL A. HAYGOOD is living at 1331 College Street, Philomath, OR 97370, P.O. Box 587, but spends most of his time at the Philomath Senior Center. "I am planning on going to Yuma, Arizona for a few months this winter and will be located at Lot 318 Sub DIV 6, 12736—36th Place (Foot Hills), Yuma, Arizona 85364."

BERNARD McCLENDON is continuing public service as County Supervisor in "Delightful Del Norte". "We are experiencing new challenges from protection agencies over disposition and use of public lands and resources. In an endeavor to do what is best for the people, extensive research and considerations to arrive at facts is interesting. This term, ending in 1980, will be my last before retirement. I hope to be in Corvallis for Fernhopper Day. Kindest regards."

DON C. ROHN is retired from the Federal Crop Insurance Corp., U.S.D.A. "We live in Walla Walla and have one son who is with the Veterans Administration in Portland and one grandson."



Representative and Mrs. Max Simpson from Baker were hosted by Mr. and Mrs. Elton Saunders '38.

BOB RUEGG is still in Colorado playing golf, skiing, fishing and traveling. "Hope for more snow for the U.S. this winter or I'll volunteer as a smoke chaser next spring. Won't make the banquet, but give my best to the old timers and Prof. Starker."

CLAYTON WEAVER retired from U.S.F.S. at Myrtle Point, OR. "We live about 20 miles inland and spend a lot of time around the ocean. Fish for salmon over the bar in summer."

1939

GILBERT M. BOWE is a partner with Mason, Bruce & Girard Consulting Foresters; Trustee and Chairman of Real Property Committee for OSU Foundation; member of Advisory Committee for OSU Sea Grant Program; and member of Advance Gifts Committee for OSU "Great Hall" Project.

JOHN A. CARNEGIE is still in Medford, Oregon and still enjoying retirement.

RALPH B. CLARK is currently serving as Supervisor, Fourth District, Orange County Board of Supervisors.

FLOYD "SCOTTY" EDMISTON plans to retire with over 20 years with BLM. "In the spring, we plan to move from Eugene to our place in Florence. That should let me get caught up on all the fishing I have been missing for the past 20 years, and somehow we have to work in some rather extensive travel plans. Helen spends much of her time painting and collecting antiques. She has sold several paintings and has filled my shop with

antiques to be restored when time allows. No rocking chair retirement for us. Regards to all Fernhoppers and the latch-string is always out."

JAMES E. HILL recently retired after 36 years with Pacific NW Bell Telephone Company. "For the last several years, I was an Engineering Manager in charge of planning and design of outside telephone plant in the westside Portland area."

GEN. E.W. "BRICK" HOLSTROM sends his best wishes to all Fernhoppers everywhere.

J.C. PLANKINTON retired after 38 years with Crown Zellerbach. "The past spring and summer have been commercially fishing for salmon and albacore. Good exercise and money involved. Mary Burris P. (OSC '40) and I are in good health and look forward to the years ahead."

JOHN B. SMITH writes: "Ruth (Lange) Smith (OSC '39) and I are still on track together. We have a busy life with many interests. We're still running lines, cruising, doing site preparation, and planting trees. Doubt if we'll be around to harvest these trees, but perhaps our three kids and eight grandkids will take care of that. We're also busy with real estate, but there is time for fishing, hunting, clamming, and crabbing, and at least a month of travel each year. Our health remains good and we're the John Smiths on SW Vermont St. in Portland, when you get our way."

BYRON STODDARD is Senior Staff Engineer for Shell Oil Company in Houston, Texas.

ELMER L. SURDAM tells us: "Retirement gives one a change in pace. In my case, it affords the opportunity to work with people of many cultures as I am still board chairman of the Holt International Children's Services of Eugene, Oregon. This takes me to many countries each year. I enjoy working with many dedicated people who are giving of themselves in a program to find parents for homeless children. In my spare time, I am still building my electronic theater organ. It is getting more difficult to keep my 15 acres manicured. The interest is there, but the energy is waning. I am at home on Highway 58 near the Pleasant Hill High School."

1940

BOB APPLELY is residing in Sisters, Oregon. "Going to catch up on fishing and hunting I've missed the past few years. Enjoy drifting the Deschutes and other wild rivers."

WILLIAM P. BRANSON is at Meyers Chuck, Alaska 99903:

A.P. COLLINS writes: "Greetings Fernhoppers, I get up in the morning and dust off my wits. Pick up the paper and read the obits. If my name is not there, I know I'm not dead, so I eat a good breakfast and go back to bed. Best wishes."

LYLE A. HARRISON has been a design engineer for Federal Highway Adm. for 30 years. He has 35 years of government service. "Boy, George, began high school this fall. Was to Boy Scout Jamboree in Pennsylvania during July. Wife does registrar work at Lewis & Clark Law School. We are all well and busy. Would like to hear from any of you who remember me."

MAURY ISTED wishes he could make it to Corvallis on February 25th. "But guess all I can do is send my best wishes and say 'hello' to everyone. Invitation is still open if anyone comes to Southern California. We're in the phone book in Escondido, CA. Regards."

AUSTIN McREYNOLDS retired three years ago from Giustina and this has been his busiest years. "Caught lots of trout, five Chinook, one buck and a hole-in-one in golf. Played in St. Andrews Scotland. Attended my son's wedding in Boston November 27 and home in time to say 'Hi, everybody!'"

ROBERT N. THOMPSON continues to enjoy retirement. He works a little for the State Department of Forestry in the summer and for himself a little on some

timber land they own near Yoncalla. In between, they do some camping and traveling. They recently returned from a trip to the east coast. "Returned via the southern route and dropped in on Walt Puhn in Fresno. Glad to be home again. Arrived just in time to see the Beaver basketball team win against the Wyoming Cowboys. The basketball games keep us fairly close during the season and we're in there rooting for the team."

ERNEST L. "BUZZ" WAGNER is still at the old grind working timber taxes for the Oregon State Department of Revenue out of Klamath Falls. "Am working on year #37 for the State of Oregon—hang it up next year—. It's a great place to live, the finest of people to work with, and with all the new laws, forestry practices, etc., there's a new challenge each day—. Stop by or give us a call at 405F Pine Street."

CLINTON W. WYNN is with J.H. Baxter & Co. since 1946 forestering at Grants Pass since 1952.

1941

WARNER BLAKE writes: "Dear Rudy, Our new address is 6425 Westside Road, El Paso, Texas 79932. For the last 16 years, we've lived in an old pecan grove area, and since the new home is located on what used to be a cotton field, you can appreciate it is a change. Nevertheless, even at this late date, I'm going to try to grow my own pecan grove—maybe some wine grapes, too. Best regards."

WILBER E. DEHNE, since his retirement in 1968 from the US Air Force, has managed a 160 acre farm consisting of farm land and 125 acres of timber. The timber land is Douglas-fir under sustained yield.

RAY DOUGHERTY is still heading up timber sales for the Forest Service in California and living near San Francisco. "I want to say the early training under McCulloch, Eveden, Vaux, Budelier, and Starker has served me well, and OSU is the best."

RODNEY O. FETY tells us that he and Jean (Class of '43) celebrated their 35th wedding anniversary. "Off next month to tour the Philippines, Taiwan and Hong Kong for a couple of months. Still believe in environmentally compatible production forestry, and intend to work on political campaigns next year to achieve that end. Also, Ross Youngblood (Class of '35) and I built a barn last winter. It's still standing."

VAUGHN H. HOFELDT was appointed by Governor Busbee to the State Board of Registration of Foresters. The term ends March 1981. He is a real estate broker; Kay (Class of '42) is the Executive Director of March of Dimes for ten NE Georgia counties.

FRED C. HOLMES will retire as General Manager, Georgia Pacific Northern California Division, effective July 15th. "Am now semi-retired doing consulting work and wholesale lumber at Novo Investment Co. here at Fort Bragg, California. Expect to be doing much more hunting and salmon fishing. Would be very pleased to see all old friends and classmates who happen to be in this area."

ROBERT A. HORN continues to be involved in consulting engineering. "Any of you fernhoppers get in the vicinity of York, Pennsylvania, look me up. Buchart-Horn Consulting Engineers."

LARRY T. MARSHALL has enjoyed another year of retirement with good health and excellent fishing.

A. HAROLD SASSER has no change to report except that he did move to 3220 Harlow Road, Eugene, OR 97402 and he continues to bicycle to work.

RALPH F. YEATER will be retiring December 31, 1977. "Hope to keep up with forest activities and catch up on many things such as hunting, fishing, etc. Will be spending considerable time as Vice President of Cruisemaster Prism, Inc."



Jack Hann '42 hosted Representative Jack Duff from Adams on Fernhopper Day.

1942

DAVE BURWELL is still laying out roads and building clearcuts for Rosboro Lumber Company. "Also pulling trees uphill, and planting trees (mostly containers now). Very little slash to burn these days so we must be improving. Also, I'm very happy to report an occasional needle job from T.J. to keep me going."

RICHARD C. DUNLAP is continuing to work as a consultant in International Outdoor Recreation Resource Planning Field. "In January, I go to Fiji Islands for probably two years to develop a conservation plan for the country, including selection of terrestrial and marine natural areas."

CHARLES S. LEWIS is still involved in the international marketing of wood residuals for Wood Fibre Exports, Inc., Albany, Oregon. "Tree farming and Christmas trees take care of the spare time."

CLARENCE E. RUTHERFORD tells us: "After spending most of my lifetime preparing to practice good forestry on my own land and spending most of the money I could earn on outside jobs so that I could buy my own piece of forest land, it is finally beginning to return nominal financial reward and a great deal of personal satisfaction reward. Warmly."

WILLIAM E. WELCH is currently interested in establishing a grape vineyard and upgrading some forest land near Sheridan, Oregon. "Also distributing a roof decking comprising Wisconsin Aspen excelsior and Portland cement. Would like to contact a Fernhopper with ideas on utilization of Oregon White Oak."

ALFRED A. WIENER continues with the Forest Service in Washington, D.C. (his 18th year). "This has been an exciting year for foresters, with new forestry legislation, new environmental concerns, new ways of looking at forests."

1943

OSCAR WEED is at 1893 Kingwood, Coos Bay, Oregon 97420. He enjoys representing the School of Forestry on the OSU Alumni Association Board of Directors.

1945

ROBERT H. FORBES edits publications for the Western Forest Products Lab in Vancouver, B.C., but the Canadian department is again putting forestry after fish! "Currently, its name is Department of Fisheries and Environment. Fisheries swings a lot of weight in Ottawa. About two changes back, fisheries outclassed just forestry in the Department of Fisheries and Forestry. Now, it is the whole darn environment!"

SPENCER T. MOORE retired from the U.S. Forest Service in 1976, and is living in Vancouver, WA. He does volunteer work for community organizations and is active in the Society of American Forest-

ers. "We travel enough to keep up with what's going on in the western part of the US and Canada."

1946

WALLY EUBANKS is in the midst of a changeover of the major timber taxing system in western Oregon during his 31st year with the Department of Revenue.

ROBERT C. LINDSAY left Crown Zellerbach in July 1976 after 30 years. "Guess I now qualify as a self-employed Professional Forester."

MARSHALL R. TURNER wrote to us last year, but not in time for the 1977 OSF Newsletter. He writes: "Still working as President of Western Wood Structures, Inc. in Portland. This year, we designed and erected the largest timber dome, a 502 foot diameter cover for the football field and stadium at Flagstaff, Arizona. It used a million board feet of glue-lam and 650,000 fbm 2x4, T&G. Portland State University will play their 1978 scheduled football game in this facility. It will be open for the 1977 season."

1947

LOUIS K. BATEMAN has moved to a new home at 4646 46th Street NE, Salem, OR 97303. "Will be busy this coming year preparing for and administering Oregon's new forest severance tax law."

GILBERT A. GARDNER has been involved in Land Planning and Surveying for the past 20 years in Sacramento County and vicinity. "Many changes in land development requirements. Forestry School furnishes a fine background for environmental reports."

1948

GORDON BORCHGREVINK is still at Medco in Medford at their new fiber-board plant, after leaving Weyerhaeuser in 1974. "The board is now well established in the trade and going very well. I get up to the old school now and then. Things are changing, it seems."

JIM BRIGHAM says: "Hello, Rudy! Your annual card is always a welcome change to maintain ties with Fernhoppers. Restoration work on the oil pipeline has gone from field to office with the approaching winter; it's the 1978 plans and budget that's now getting the attention. At Christmas time, we plan to visit our son, Tom, in Cambridge, MASS, and daughter Patti and husband in Eugene. That's about it! Keeping track of the

kids and surviving another winter! Best wishes."

LLOYD D. HAYES is living at Redding, California. "Keep plenty busy with such activities as taking care of our walnut orchard, traveling in our motor home; and, when not on the road, old cars take up most of my time. Restoring old cars is a great hobby and plenty time consuming (no time for golf). We meet many fine people from our association with old car clubs and by touring in our old cars."

EARL J. JOHNSON writes: "1977 was a year of diverse experience for us. We completed a cedar home on our mountain farm in early spring, the first of our planned farmstead buildings. June found me at the 35th reunion of our Hillsboro High School class. In October, Dot and I journeyed to Brownsville, Texas for the first reunion of my World War II Liberator bomber crew. Seven of the eight surviving members and their wives attended. It was really a peak experience. We continue our forestry program of planting, thinning, cruising, and harvesting. Now and then, I do a bit of scaling or timber estimation for friends and not for wages. What we do mostly is look out on the fair scene of Oregon and appreciate it. Have a good year."

BOB KISCHEL tells us: "The Douglas County Land Department which I have had the pleasure of steering for the past 25 years has suddenly grown tremendously due to President Carter's anti-recession funding program. We are doing work on our county forest lands that would never be possible otherwise. Activity in oil and mining exploration is also picking up greatly. Our big loss of the year was the sudden passing of Charles F. Baker, OSU Class of 1976, forest management, a wonderful righthand man."

ALLEN H. MULLEN pulled the pin, retired from U.S. Forest Service this summer. "Doing considerable writing and supportive photography. Enjoy Colorado and the high lonely places. Peg and I plan to stay here for now. Last night brought the first snow of winter to east slope of the Rockies. The day dawned bright and white! Got to check out the skinny skies, looks like ski touring just ahead. We'll be out there somewhere. Saw a couple of Beaver football games on campus this fall, also attended '48 Class Reunion. Attended SAF sessions in Albuquerque and the silvicultural post-tour in Mexico. First rate!"

EARL A. NEWBERG sees a bright future for pulpwood loggers as the paper-work increases.

DAVID H. ROGERS, P.E. repeated a backpack trip from Bonneville to Timberline in July 1977 that was taken solo in 1937 this time in reverse with wife and son. "Thrilled to find that the Eagle Creek burn of 1918 or earlier replaced with fine stand of timber. Brother Earle says he fought this blaze as a Boy Scout of 15½; had a fire jump a talus slope right over their heads. Does anyone know how to locate official story of this fire? or story of building Eagle Creek Gorge Trail? Also found many clearcut areas near Oregon caves growing beautiful young trees. Who knows of cutting plan as seen from top of Mt. Elijah? The Highway Engineer is still a captive of good forestry!"

DARRELL H. SCHROEDER is Vice President and General Manager of Rellim Redwood Company and Miller Redwood Company.

BOB UNDERWOOD has reached that milestone that the "old Foresters" look forward to—retirement. "Betty and I motorhomed across the U.S. this Fall for seven weeks. Am duck hunting and playing golf (between rain showers) and enjoying my own time."

WARD C. WILLIAMS wrote to us last year, but not in time for the 1977 OSF Newsletter. "Following four years as associate publisher of Paper Age in California, I am now located back in Europe where I also spent the period 1961-1968. I am European Editor for two trade publications, one British (Paper Magazine) and the other American (Plywood and Panel Magazine). That puts two fernhoppers on the masthead of Plywood and Panel (the other is Bill Keil '50).

I spent part of November (76) in Brazil surveying the forest products industry there. My duties in Europe include visiting forest products operations, covering meetings, interviewing industry personalities and generally keeping up and reporting on new economic and technical developments. My 'second family' and I are enjoying the Swiss Alps for both summer and winter sports. We had early snow this season and the whole family was out on the slopes in November. If in the area, give a shout."

1949

JEAN R. ALLARD is a realtor, member of Yakima City Council. His oldest son graduated in marketing from OSU in 1977.

JOHN F. BELL reports that he still enjoys the challenges of teaching forestry. His annual short course on variable plot and Three-P sampling continues to be oversubscribed. Al Berg and John have

completed a report on the first 12 years of a levels-of-growing stock study in a young Douglas-fir stand. John would like you to stop by his office, Peavy 273, on Fernhopper Day.

NORM CAREY continues to work for United Guaranty Corp—as a Regional Consultant. "Region office is in Commonwealth Building in Portland, but I still live at 1170 Walnut in Albany. I travel the entire state from time to time. Son, Ron, is a teacher in Albany—son, Brad, works for G.E. in Seattle—#3 son, Chris, is in 7th grade. Stop and see us. Beth and I like to travel, but there is usually someone home."

WILLIAM P. HOLTSCLOW says: "Most of the time on the job has been spent supervising the development of and explaining the implications of the 'Forestry Program for Oregon' which was released by the State Board of Forestry this year. Pat is doing reasonably well. Jerry works in Salem and Mike is a career helicopter pilot with U.S. Army at Fort Lewis."

DEAN MEADOR owns and operates Twin Pines Lumber Supply, Corvallis, Oregon. He spends some time each winter in Scottsdale, Arizona with wife, Joan.

JULIAN F. MILLER returned recently to the Service Forestry program in Coos County, after temporary (4 years) duty with Forest Practices Act while the legislature waffled about State funding for Service Forestry. "Four children grown and away from home, but close enough so Maxine and I can keep track of seven wonderful grandkids. Living in Coos Bay where we find some time for fishing and crabbing."



Jim Denison '50, Mrs. Rijken, Mrs. Denison, and Representative Max Rijken from Newport came to learn about the Forest Research Program.

EUGENE H. O'KEEFE doesn't have much news to report. "I retired about the first of April, 1977 after about 34 years of federal service. I have taken on a small (what a misnomer that is!) job as editor of the Bulletin (house organ) for the International Wood Collector's Society. It's a nonprofit organization made up of people interested in furthering the use of wood hobbies, carving, turning, marquetry, or you name it. It's truly international in membership. Interesting!!"

SAMUEL W. RAYMOND writes: "1977 has been a big year on the job as we start our \$16 million modernization program here at the Weyerhaeuser Klamath Falls mills. Have three sons in college—one at OSU—Engineer, one at WSU and one at OIT. Daughter in high school and Marion and I keep more than busy. I hope to make the February 25th banquet."

HERM SOMMER says: "It was good to see many of the 'old-timers' at the Pacific Logging Congress Fernhoppers breakfast in Vancouver, B.C. on November 10. George Brown and his staff gave an excellent summary of current efforts at school. It was also good to learn that OSU Forestry School is one of the few nation-wide sticking to the basics—perhaps the reason the graduates are so easily employable. My family is growing—the oldest, Phil, is off to WSU studying civil engineering."

RAY TRENHOLM retired in February from his job as District forester with the Linn County Fire Patrol Association. "Rose and I now live in the Corvallis area. Our plans call for a portion of the winter in Arizona."

DONALD D. WOOD writes: "Nothing new—year older for all you too!"

1950

A.G. ANDERSON tells us: "Stumpy has hung up his boots after 32 years of Government Service. Hope to get around and see some of you 'hoppers' one of these days. For the time being, we are 'under the springboard' at Cloverdale, OR. Believe it or not, I still use the same old jeep we used at Arboretum days. It's running better than I am on those occasions that I use it. The wife and I hope to do some traveling before getting something permanent to do."

L. JAMES "JIM" BAGLEY gives us his Home Address: 31234 Berlin Road, Lebanon, OR 97355, Phone 258-8708 and his Office Address: Box 547, Lebanon 97355, Phone 258-2105. "We're still on our tree patch on Berlin Road. Coffee pot is always on when we're home. If you are in the vicinity, please call us. Guide Service provided. Come see us while you are still able to 'climb the hill!'"

"SKY" CHAMARD has been in Salt Lake City since July 1975 setting up a U.S. Forest Service, Geomtronics Service Center (mapping center). "Forest Service has very advanced mapping techniques in order to provide managers data in an economical and responsive manner."

NORMAN E. GOULD has moved from Forest Service Regional Headquarters in Atlanta to Washington, D.C. where he is now Director of National Forest Timber Management. Gould succeeds R.E. Worthington who is now Regional Forester in Portland.

GORDON HOPLAND lives in Puyallup, WA and works for a St. Louis, MO plastics extruder (KSH, Inc.) as District Sales Manager. Family, (2 daughters) grown and married, but live in Washington.

HAROLD H. (BILL) KEIL is still doing public affairs work with Bureau of Land Management in Portland. "Writing, photographing, editing, etc. about not only forestry, but also wild horses, range, etc. seeing some of the more arid parts of the state, sans trees, that I have never seen before. Sons, Dick and Greg, are now sophomore and freshman, respectively, at Wilson High School in Portland. Gloria got her teacher's certificate and is now a teacher's aide. Our family vacation was a backpack expedition into the Glacier Peak country of the North Cascades this summer. Great trip and country we had not seen before. After travel in 40 countries, it is nice to find new country so close to home. Visited OSU

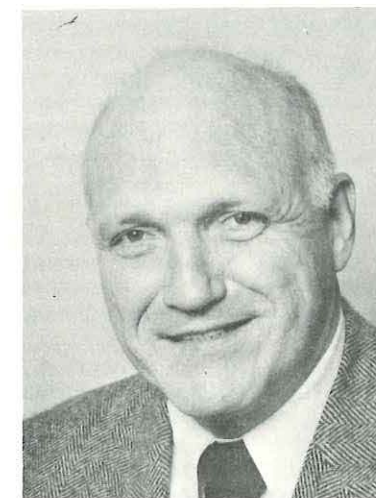
Forestry School in September with joint Japanese-American forestry tour."

AL MINATO writes that he took a two-year leave from Rogue Community College on July 1st to work as a senior consultant with H.C. Mason and Associates, Inc., Gladstone, Oregon. Last October and November (1977) he was in Sumarata, Indonesia, conducting a feasibility study for a pulp mill. It was an interesting project in a country with vast timber resources. My three sons are all in Grants Pass. Davis, 20, is completing his 5th year with Albertson's food chain; Ricky, 18, is taking law enforcement at Rogue Community College; and Marco, 12, is in the 8th grade.

ROSS PETRIE is still teaching in Portland and counting off the years to retirement. "In the meantime, the high point of this year was my 12 day, 240 mile, oar-powered float trip down the Colorado from Lake Powell through the Grand Canyon to Lake Mead. Not only did we row the biggest white water in North America, but for the thrill of a lifetime I swam two rapids rated 8 on a scale of 0-10—at age 50 plus, I feel as fit as ever."

LAWRENCE M. WHITFIELD is Regional Forester with the U.S. Forest Service in Atlanta, Georgia.

DICK WORTHINGTON has been appointed Regional Forester for Region 6, Pacific Northwest Region of the Forest Service. His major challenge is to exert leadership in managing the federal forests of the Northwest to keep adequate levels of timber available for harvest while also protecting the forest environment. Dick emphasizes the need for Forest Service, timber industry, and preservationist groups to cooperate rather than concentrate on their disagreements.



R.E. Worthington

1951

WILLIAM E. BUTLER has recently moved to Connecticut. His new address is: 21 Kings Lane, Wilton, Connecticut 96897.

JOHN CARAGOZIAN is still on Cleveland N.F. practicing his profession on the 6th floor of the Federal Building in downtown San Diego. "Have a beautiful view of San Diego Bay and the Coronado Islands (how far out of his environment can a fernhopper get?)."

IRWIN C. COWLEY writes: "Still at Organ Pipe Cactus National Monument in Southern Arizona in a chief ranger capacity. Most noticeable accomplishment in the monument this past year was the removal of close to 1900 head of cattle and 80 burros with some of both still to be removed.

RON FRASHOUR still has an engineering company, Fiber Processes, Inc. in Roseburg, Oregon. "We are just now finishing a Cellulose Insulation Manufacturing Company in Eugene. We will be operating the plant as a division of our engineering company. My home base is still Roseburg and we welcome all Fernhoppers. Home phone (503) 763-6047. The wife (Mike) and I became grandparents for the first time, second, and third time—all this year. Almost as good as being parents again."

WILLIAM V. JONES was promoted in July 1977 to Forest Supervisor, Lassen National Forest, Susanville, California. "After assignments in San Francisco and Washington, D.C., this is indeed 'God's Country'! Patsy (Robertson, OSC '48) and I welcome all Fernhoppers to sit by our fireside and swap big lies far into the night. With becoming modesty, we still claim to serve the best Irish Coffees north of San Francisco! Best regards."

EARL M. KARLINGER is Timber Management Staff Officer, Rogue River National Forest, P.O. Box 520, Medford, Oregon 97501.

MERLE A. MOSAR is now General Manager of Ketchikan Division, Louisiana Pacific Corp. Operations include pulp mill, three sawmills, 15 logging operations accessible only by float plane or boat. Very similar to the spruce-hemlock belt of Oregon-Washington Coast. The rain is just as wet and the nights are longer this time of the year."

BOB NORTON no longer flails wildly, but sails mildly. His home port is still 538 S.E. Claire Street, Roseburg, Oregon 97470.

WILLIAM F. SMITH writes that he is "Still surviving as Resource Manager of the Ukiah Division of Louisiana Pacific in the land of the Gru (California). Oldest son and wife, and no. two son are all employed by L.P. It's a family affair. Still sailing and skiing and hunting and working."

ERNEST THEUERKAUF is trying to log the last redwood in northwestern California, near Eureka where he is still located. "I enjoy seeing my school friends who stop for a visit, so give me a call when you go by this way."

ROBERT A. YANTIS has been with Bureau of Land Management for the past 15 years. "I am the Loon Lake Resource Area Engineer and am being kept quite busy, although most of our mainline roads are built."

1952

OSGOOD H. MUNGER also wrote to us last year, but not in enough time for the 1977 OSF Newsletter. He tells us: "Still working with Department of Transportation in the Material Section of the Highway Department in Salem."

DONALD H. SMITH is the Forest Supervisor, Rogue River N.F., Medford, Oregon. "Our forest is in the process of developing the 'Medford Forest Nursery' which will product 40 MM seedlings annually. The first 10 MM will be sown this spring. A necessary and exciting project."

RON SMITH, Willamette Area Director, has been appointed Assistant State Forester for the Forest Protection Division with the Oregon State Department of Forestry.

RAY V. VOORHIES is Chief Forester for SWF Plywood at Springfield, Oregon. "Mom and I up to here in grandkids now."

1953

RAY ARMSTRONG works for Umpqua National Forest as Forest Silviculturist.

DAVID E. BAKER is heavily involved in plywood overlays for Simpson. "Zella and I now have two sons and a daughter in college—a lawyer, a doctor, and a physicist. I keep my thumb green with gardening and raising orchids."

B.E. "CHUB" MADDEN is currently stationed at Headquarters, Marine Corps in Washington, D.C. He is a colonel in charge of data processing. He enjoys occasional visits back to Oregon.

ROBERT B. MILLER starts his fourth year in the Washington Office of the Forest Service. "We are still enjoying the many things to see and do in this area, but it will never replace the Pacific Northwest. I recently took over the road right-of-way and cost share agreement program. It is a very interesting and challenging assignment."



Rex Ressler '53, Deputy Chief of the Forest Service, gave the principle address at the dedication of the OSU-based Forestry Sciences Laboratory on October 19, 1977.

THOMAS D. OPATZ writes: "Marilyn and I are still enjoying the sunny Pacific Islands of Hawaii. Seems strange not to have to worry about keeping the thermostat set at 68° and saving heating fuel. Our house here in Honolulu has neither air conditioning, nor any heating! Two younger Opatz's, Tom and Kathy, are now at OSU School of Business."

ROBERT SAUNDERS tells us: "Our two daughters, Kim and Dayna, were married within the year and mom (Barbara) and I are alone for the first time since college. My work in wood products R&D for Potlatch continues to be most interesting and gratifying. Idaho is truly a great part of the big northwest and we love company."

IRVING A. STEERS is working in Land Purchase and Negotiation on Sawtooth National Recreation Area in Ketchum, Idaho.

1954

LOUIS E. GUNTER lives at 5714 Spilman Ave., Sacramento, California 95819 with his wife Marilyn and two children, Brian 16 and Debbie 14. "I am in my 29th year with the California Department of Forestry and currently assigned to the

Fire Protection Section of the Directors Headquarters Staff at 1416 Ninth Street. I am the Conservation Education Officer in Fire Prevention. My current assignment keeps me in touch with many former Oregon Staters working in the area of Fire Prevention across the Nation as well as here in California which provides a great deal of satisfaction to my work. I would enjoy a visit from anyone passing through Sacramento."

LAURI HEMMI received our letter via Air Mail for the very first time and in good time. "Almost 20 years I have served in River Drive here in Finnish Lapland. Unfortunately, we have very poor economic conditions, but we are looking forward to better times. During the last years, we have had several visitors, mainly from Canada studying our River Drive in North Finland (loose floating) and bundle floating in South Finland. This year, I have spent my holidays in Israel, Iceland, and Russia. Some day, I will visit Corvallis. Best regards to my professors and classmates."

WENDALL L. JONES has no problem keeping busy as Timber Staff Officer on the Mt. Hood N.F. with the Bull Run issue, RARE II, revising a TM Plan, and 2 or 3 Land Management plans in process. "As a breather, I spent two weeks in Region 5 on fires where I ran into a few Fernhoppers. Right now enjoying two granddaughters who have lived in Italy for about three years."

H. PETER WINGLE has been named Director of Recreation, Range, Wildlife and Landscape Management for the 20-State Eastern Region of the Forest Service, U.S. Department of Agriculture, headquartered in Milwaukee. Wingle's early assignments were on the Umpqua National Forest, the Mt. Hood National Forest as District Ranger, and on the Deschutes National Forest as Recreation Staff Officer in the Supervisor's Office. He also served in the Rocky Mountain Region as Branch Chief for Recreation Administration, later as Deputy Director of Recreation and Land Uses in the Regional office in Denver, and as Forest Supervisor of the San Juan National Forest in Colorado.

1955

DICK BARBER retired from the Army last summer as a LTC. He is currently back at OSU renewing his forestry education in the MF degree program.

JOHN W. DAVIS in the General Manager of Western Timber and Logging Operations for Willamette Industries, Inc., with offices in Albany, Oregon. Shirley



Howard Hopkins '55 brought Representative Dick Magruder, Clatskanie, to visit the Laboratory. Prior to the tour, they visited with Frank Deckebach '54.

(Class of '53) and he are home alone (at last) in Lebanon, Oregon. "Son, Mike, works and lives in Medford; daughter, Pam, teaches in Lebanon; and son, Chris, is out on his own in Lebanon."

NORMAN JOHNSON is now Vice President, Weyerhaeuser Far East, located in Jakarta, Indonesia. "What a change from research."

MILTON SCHULTZ recently completed 12 years as Manager of Paul Bunyan Lumber Company in Anderson, California. "I am deeply concerned over continued land withdrawals, needless environmental restrictions, and U.S.F.S. policies."

1956

JIM BREWER has a new address, Rt. 8, Box 900, Bemidji, MN 56601. They didn't move, the P.O. reorganized their routes. "Have established a new record for staying in one place—four years now and enjoying the job as Supervisor of the Chippewa National Forest more all the time. Daughter, Deborah, and I joined the ski patrol this year. My first victim was the guy who taught me to ski a few years ago. Talk about mixed emotions."

LAWRENCE D. BROWN continues to work for American Forest Products Corp., a wholly-owned subsidiary of the Bendix Corp. "I invite all of you to visit our operations in Martell, CA and to vacation in this historically interesting mother lode country of California."

TED COBO is still with Rogue River N.F. helping in recreation, cultural resources, and human resources activities. "Eleven years living in historic Jacksonville, OR! Wonderful. Children mostly

out of the nest. One H.S. sophomore and a nephew still at home. Marilyn getting into swing of parent education as a social worker."

WARREN DAVIES enjoys the N. Rocky Mountain country more than ever and is still in Missoula. "Pamela is a junior at OSU. Greg is looking forward to starting at OSU next summer (he's working this year). Sally and I are enjoying the freedom that comes with having the chicks out of the nest."

EDWARD A. HAMILTON completed a four year tour with the U.S. Navy Mission in Caracas, Venezuela in May of this year. "Was promoted to Captain, U.S. Navy, and assigned as Commanding Officer of the Navy and Marine Corps Reserve Center in Atlanta, Georgia. Family and I enjoy the area, even though it's my first sojourn into the southern "pine belt". Look forward to any Fernhopper visitors."

NICHOLAS J. KIRKMIRE writes: "RARE II, Area Guides, Key Value Management, pristine air, lack of funding for access or timber management and lack of support from state government convinced me that people who wanted to earn their living from the manufacture of forest products would soon be on the endangered species list. Consequently, the Kirkmires fled Colorado and returned to Oregon during the Summer of '77. I am now employed as Chief Forester for Hudspeth Sawmill Company in Prineville and am ecstatic to be back in the land of big trees and professional foresters. I am looking forward to Fernhopper Banquet '78 and will bring my Number One son, George, to give the place a look-over."

ERV KULOSA is now Executive Vice President for the Federal Timber Purchas-

ers Association (FTPA) in Denver, Colorado, replacing another OSU graduate, Nick Kirkmire. FTPA serves the timber industry throughout the Rocky Mountains and Southwest.

RICHARD M. MORRIS is living at 8399 Lafayette Way (Charbonneau) Willsonville, Oregon 97070. "If you're going by on I5, drop in."

LELAND D. MORRISON works for the Bureau of Land Management and is involved in acquisition of land and interests in land plus reciprocal road right-of-way permits and agreements in Oregon and Washington.

PHIL SMITH continues living in Canada and working for Nicola Valley Sawmills Ltd. "We recently joined Canadian Forest Products Ltd. as an affiliated company. CANFOR is one of Canada's largest forest industries. We live in Merritt, British Columbia. If any of you O.S.U. foresters are vacationing in Canada, please stop by. I'll take you fishing."

1957

JOCKO BURKS has a new job as HYF Systems Specialist for Silvicultural Engineering Department of Raw Material R&D—Weyerhaeuser, Tacoma. "Work primarily in areas of stand culture; i.e., stocking control, fertilization, competition control and projects involve the industrial engineering and agricultural engineering approach to solving problems in forest cultural operations."

LTC ROGER M. FOLEY is currently Director of Individual Training Analysis and Design at the U.S. Army Corps of Engineers in construction and natural resource planning. "I am looking forward to the prospect of returning to the Pacific Northwest and putting my recently-acquired MBA and Corps of Engineer experience to work in a second career."

WILLIAM W. HARSEY is still living east of Portland and operating a Hi-lead Logging Company. He has two children in college at U of O.

EARL E. NELSON writes that he is: "Still in Corvallis at the new, improved Forestry Sciences Laboratory. I am presently plant pathologist and project leader for our nine-person research group trying to get a handle on 'diseases reducing forest values in the Pacific Northwest.' It's good to see more and more foresters concerned about their disease problem—but that's only half the battle. Come over and see what we are doing!"

DON PETERSEN works as Assistant Chief, South Sierra Region, California Department of Forestry, 1234 E. Shaw, Fresno, CA 93710.

BILL SCHEUNER recently transferred from the Stanislaus N.F. to the U.S.F.S. nursery at Placerville, CA. "As Nursery Superintendent, I'll be setting down the blue paint gun for more greener shades to produce 8-10 MM seedlings annually. Hope to hear from you Fernhoppers on the receiving end, and will be happy to host anyone desiring a tour of California's No. 1 bareroot conifer nursery."

DICK TUTT continues with the wood "pickling" business—he's Sales Manager for lumber and sawn products with J.H. Baxter & Co. "My office is in Eugene. If any of you old 'stump jumpers' wander through the area, give me a call."

W.H. WRIGHT is General Manager, Castle Mountain Corporation, White Sulphur Springs, Montana.

1958

WAYNE BOUSFIELD writes to us from Missoula, Montana, which is still their home. "Our oldest boy is a freshman in Chemical Engineering at Bozeman. Each year I manage to keep the elk herds thinned!"

CARL G. CARLSON has moved again. "This time to Yreka, California and the Klamath N.F. The long-awaited opportunity to be Forest Engineer has at last been realized. Address is Rt. 1, Box 24, Montague, California 96064."

BYRON M. (MICKEY) CONAN lives in Roseburg, Oregon where he is Logging Engineer on the Umpqua National Forest.

DAVE DAVIS works for Evans Products Company in Aberdeen, Washington as Manufacturing Manager.

TEMPLE T. HAHN is still holding forth with the Forest Service in Washington, D.C. He is working with reorganization which is an active area these days.

CHARLES HARDEN is well into his second year in the Washington, D.C. area. "In May 1976, I transferred to the Forest Service's Washington Office as Fire Prevention Staff Specialist on the Aviation and Fire Management Staff for National Forest System. The assignment has been interesting, challenging and has involved considerable travel. We are really enjoying Virginia with its own colonial beauty and many historic sites. Hope to visit many more eastern and southern states

while this close. We have sampled a bit of the south and northeast. There are a number of Fernhoppers in this area. We would welcome and encourage others who have the opportunity to do so."

OTTO KRUEGER continues to work as a Program Analyst for BLM in Cheyenne, Wyoming. Outside of the normal odd jobs, most emphasis is on long-range planning and planning procedures. "Wife, Pat, is on the Governor's personal staff and really enjoys the work. We both enjoy Wyoming and the lack of population. You can still find a place here to fish or hunt without running into anyone."

JOHN MALONE tells us that: "Four and a half years ago I wasn't sure what a logging engineer was, and now I am one—on the Wenatchee and Okanogan National Forest. It's a great job. North Central Washington is very diverse and has lots of fine people to work with, especially my bosses. The sun is a little bright, however, and requires sunglasses about 300 days per year. Hope to see you all one of these days."

JOHN POPPINO moved back to the Willamette Valley after 10 years in Central and Eastern Oregon. "Since I'm a little slow in my correspondence, I had to bring you up to date. We've been here three years. I've been spending a lot of time lately coordinating the RARE II program for R-6. When I'm not doing that, I'm the Forester on the R6 Land Management Planning Team. We live in Jennings Lodge, within commuting distance of the family tree farm. The tree farm is responsible for what little sanity I still have. Thinning is great therapy!"

BILL SAGER is still in Hawaii as Staff Forester in the State Office. He is responsible for the Protection Program (fire, pests, endangered species). "Spent nine months as acting State Forester. That was a real education in what makes the wheels go round. Pat's married and living on Kauai. Made me a grandpa and I'm sure I'm in the middle of the book now. The rest of the kids are still at home. Been running to stay in shape. Got bit by the bug and now training for Honolulu Marathon. Why?—if you have to ask—there's no way to answer. It's like climbing mountains. Aloha."

JAMES A. SMEJKAL continues with the "ole tree farm". "Haven't widened the boundaries much lately. Land prices too high to buy. Property taxes too high to hold. Income taxes too high to cut. So, guess I'll just let 'er grow!"

DICK ZECHENTMAYER tells us that "This past year has been good in that many Fernhoppers were encountered here in sunny Central Oregon. Mary Lou, daughters and I are still in Bend, Oregon. My brother, Bob, and his wife have moved to Bend so this is getting to be Zechentmayer country. We look forward to seeing Fernhoppers as they pass through Bend and at the Sisters Ranger Station."

1959

VERNE CHURCH reveals that after 15 years in the wholesale lumber business "we have learned to sell lower than we buy and buy higher than we sell. Wood marketing—???? as taught by Mac McKimmy."

JERRY FRANKLIN resides at 8090 Ridgewood in Corvallis and works at the Forestry Sciences Laboratory on high-elevation forests, marginal commercial forest lands, and functioning of forest ecosystems. "Carol and four children are happy and healthy. Come by and see us!"

JAMES L. LUKERT is presently in charge of warehouse and traffic functions for State Farm Insurance nationwide. He lives in Normal, Illinois and has three teenagers. They miss Oregon and forestry.

CLINTON M. PETERSON resigned from the U.S. Forest Service in June, 1975 and went to work for Grant I. Sharp Construction of Molalla, Oregon. "We build timber sale access roads primarily on the Mt. Hood N.F. We have a complete spread including a four-stage rock crusher. I really enjoy my new line of work. It is quite satisfying to take a project from clearing to surfacing and then see the logs come over it."

DAVID K. RINELL has been named sales manager of Honolulu Wood Treating Co., Ltd. in February 1977. Rinell will be responsible for the sales of all products and services of the company. He joined Honolulu Wood Treating Co., Ltd. in 1959 and has been active in the sales and promotion of Wolmanized pressure treated lumber and plywood and specialty building products in Hawaii.

RICHARD WILLIAMS is currently self-employed in construction. "The flexible schedule is great, but the irregular income is not so good. Enjoyed visiting other Fernhoppers in Utah this past summer."

1960

RAY HOLMSEN reports he is still in Alaska with the Alaska National Guard

full-time serving as the Battalion Commander of the 5th Arctic Reconnaissance Battalion which stretches from north of the Arctic Circle down to Ketchikan. "Jan and two kids are fine. We're in Anchorage if anyone gets up this way."

ROY S. LARSEN sends greeting from Scandinavia. "We've had an interesting time since moving to Sweden in 1975. Am working for Jaakko Poyry & Co. (consulting firm) after an enjoyable 15 years with Crown Zellerbach. We live just north of Stockholm near the Baltic Sea and like it very much. Much of our free time is spent in Norway where my wife, Ronnaug, is from. In 1975-76, I worked in the Caspian Sea region of Iran where there are beautiful hardwood forests. Have seen Mike Spahr several times. He is doing graduate work at the Royal College of Forestry. Best regards to all."

LT COL JOHNNY MEUSCH says: "It's hard to believe Fernhopper time is here again and we are halfway through our fifth year in Hawaii. We just received another two-year extension until August of 1980. Jeff is a senior this year and plans to attend Oregon State. Jon, our second son, got his driver's license this past summer. With two teenage drivers in the family, life is definitely more complicated. Joel, our seventh grader and myself have taken scuba lessons and we dive together about once a week."

Jeanette is working part-time as our church secretary plus doing the other 1,000 tasks a mother is confronted with. We continue to spend as many weekends as possible at the beach. The five to seven inches of snow in Portland last Thanksgiving undoubtedly helped alleviate the water problem. I know it increased my appreciation for Hawaii's weather. I won't be at Fernhopper week, but my thoughts will be with you."

BARRAT SCOTT continues to enjoy work as Logging Engineer for Champion Timberlands at Lebanon, Oregon.

DAVE SMITH has his own aerial mapping business in Portland—David C. Smith & Associates. "My wife, Marily (OSU '60), and I have three fine children—Scott 15; Doug 12; Judy 8. Extracurricular activities include skiing, hunting, fishing, coaching baseball. Stop by to see me if anyone is ever around my way!"

1961

WINSTON D. BENTLEY and his family are still residing in Spokane and enjoying this location. "Becky is 15 and in her first year of high school as a sophomore. Tony is 9 and in the third grade. Judy is employed at Blue Cross of Washington, Spokane's District Office as Claims Secretary, so this proves we are all in a

busy state, but find time to do the things we enjoy on the side. Winston is still with Pack River Corporation in the Long Lake Division. There is always a welcome at our home for any fellow fernhoppers who may be touring the Lilac City. So hope you look us up when any of you are in town."

BOB BLACK is Forest Engineer on the Six Rivers N.F. in Eureka, California. "The fishing was great this year, but the fog was and is—bad."

GARY BLANCHARD tells us "1977 was another good year for the Blanchards. We made it to Albuquerque for the National SAF Convention and had fun looking for the trees. We saw many friends and enjoyed the Southwest hospitality. The recent drought may have adversely affected Starker Forests' Douglas-fir growth this year, it looks like we are going to have to settle for a 65 inch entry in the long leader contest. Hope to see all of you on Fernhopper Day."

BOB EDWARDS missed the deadline for sending his card in last year, so jumped at the opportunity when the card arrived. "Time has passed so rapidly. So much to do and never enough time for everything. With two youngsters in high school and the third in middle school, we begin to realize a lot of time has gone past since the carefree college days. Soon our own will be in college. Last summer was a great time of vacation with four weeks and nearly 7,000 miles of travel. It made our family very happy to be back home again... in spite of all the fun traveling. We're still in Olympia with the State of Washington Department of Natural Resources. Hope to hear from more of you this year."

NORM EVELETH has been working on 14 years residency at Shelton, Washington. He was recently promoted to Log Distributor Manager for Simpson Timber Company, Washington Operations. He has two offsprings in college now: Dan is a junior in Forestry; Nancy a senior in Business Administration. His wife, Marian completed college in 1974 and is now a nurse at the local hospital.

W. MICHAEL GRIGGS was promoted to an Assistant Area Manager position in the Department of Natural Resources in Enumclaw, WA. "I am responsible for coordinating the management of state land within the South Puget Sound Area. We are having a home built and hope to be settled in about mid-December. In Army Reserve duty, I'm now teaching Command and General Staff College

courses in Kent and am also still shooting on the Army Reserve International Rifle Team. Our children, aged 12, 8 and 6, keep us busy too with their activities. We all enjoyed a trip around the country last year. First big summer vacation in 15 years."

MICHAEL W. HANLON has been named manager of the Chelatchie, WA wood products operations. He is responsible for all manufacturing activities including the lumber mills and plywood plant. Hanlon has been with Simpson Timber since 1968 in a number of manufacturing supervisory positions, most recently as manager—plywood at Shelton, WA.

DICK HOLMES reports that consulting work continues to be interesting. "We are still located in Portland, the office is at 6936 NE Halsey Street. Shortly before the last Fernhopper Banquet, Meredith and I were married and visited Hawaii. We now live in Southeast Portland. We enjoy visiting the campus from time to time and hope to see you at the 1978 Fernhopper Banquet."

CHARLES KLEMME is working on his 15th year with Scott Paper Company in Everett, WA. "Currently serving as Manager-Operation Support coordinating log and chip flows for the mill, forecasting, budgets, etc. Enjoy working with four other OSU graduates in our Woodlands Department. Son, Mark, 18, attending Shoreline CC and considering OSU next year. Daughter, Sheryl, 14, attending Shorewood H.S. Wife, Sue, is office manager for D&R cedar in Marysville, WA."

1962

R.S. (DICK) BRINGHURST is currently located in Springerville, Arizona working as Forest Engineer on the Apache Sitgreaves National Forest. Springerville is 7000 feet in the White Mountains which makes the weather a little different than the Phoenix-Tucson area."

LARRY CRON tells us "The Lord continues to bless us as we start our second year of adjusting to city life in the booming metropolis of Coeur d'Alene, Idaho. My work as a district ranger here continues to present interesting challenges. Our residence is easy to find at 1308 Highwood Lane, 2 miles off I-90. Office is also adjacent to I-90 on Sherman Avenue. Drop in or call."

JOHN HENDEE has an exciting 1977. "As a Congressional Fellow, I worked for Senator Frank Church of Idaho, then for

Congressman Jim Weaver of Oregon, the new Chairman of the Subcommittee on Forests. Helping these legislators address the increasing political importance of forestry issues, and especially working on Chairman Weaver's APO oversight hearings and proposed forestry legislation added up to a fantastic experience. Back to the Forest Service division of legislative affairs in January."

KENNETH D. KLEIBER, after ten years as a forester for BLM in Ukiah, CA, was selected and completed law enforcement training at the Federal Law Enforcement Training Center in Glynco, GA. "I was transferred to El Centro, CA in July '77 where I am a ranger for BLM. I am one of 11 rangers who will receive law enforcement authority in February '78. The force has been established for the protection of BLM-administered land."

ORIN F. PALMER continues to work in Prineville as Timber Staff Officer, Ochoco National Forest. "Wife, Betty, working at 'Bank Drug'; son, Jerry, has joined the Oregon State Police, stationed at The Dalles; Randy is in the Army in Germany; David is in the Air Force at Edwards AFB, CA. Joe is a junior in high school, where his best subject is football. See you in Corvallis on Fernhopper Day."

WILLIAM D. PLATT, MD, has completed residency training in Neurology at University of Washington, Seattle, and is now in practice at the Gundersen Clinic in La Crosse, Wisconsin. "We (my wife Judy, myself, two sons, Stuart 3½ years and Philip 1½ years) are living at 330 N. 23rd Street, LaCrosse, Wisconsin 54601."

EARL SPANGENBERG tells us that "Things are going well with the Spangenberg. This is our sixth year in Wisconsin and my sixth year as a forest hydrologist looking for a watershed that's a watershed and not a sand plain with puddles. Anyone near Stevens Point is welcome to drop by."

1963

RUSSELL V. COLE is living in Kirkland, Washington and is General Manager of Stevens Pass, Inc. who owns and operates the ski resort at the Summit of Stevens Pass on U.S. 2. "Since we are a Forest Service permittee, I can keep in touch with my old F.S. buddies."

DAVID B. GOOD works as a project engineer in the boardmill department of United States Gypsum Company Pilot Rock Plant. The plant produces wood fiber insulation board products and smooth two-side hardboard. Mobile home

ceiling products are one of the main categories produced.

MAJOR DAVID D. WILEY and his family reside in Kitzingen, West Germany where he is Director of Personnel and Community Affairs for the U.S. Army Military Community, Kitzingen. "Touring Europe is fun, but the local area is great too. This part of Lower Franconia has beautiful scenery, great wine, and excellent hunting. We enjoy visitors, so if you are in the area, look us up. 'Auf Wiedersehen'."

GENE WIRSIG has spent the last three years as Executive Director of Trees for Tomorrow Environmental Center located in Eagle River, WI. "The Center has been in operation for 33 years and is unique in that it is a cooperative effort by industry, government agencies, universities, labor and civic organizations to improve public understanding of the need for and positive benefits from scientific management of natural resources. We do this by conducting environmental education workshops for teachers, legislators, high school students, news media representatives, civic organizations and many, many others."

The Center has a full-time staff of 22, a volunteer staff of 200, overnight dorm facilities for 88 people, a classroom, demonstration forest, library, dining hall, and is located on a 40 acre campus situated along the banks the world's largest chain of lakes—all within the city limits of Eagle River in northern Wisconsin. It has been a busy and exciting three years. My only complaint is I'm too far away from Oregon, OSU, and all my fellow fernhoppers."

TED R. YOCOM says he's sorry he can't make the February date. "That's my heavy teaching semester and that time of year when I'm busy smelling out a few job opportunities for the students. Keep running into Oregon Staters here and there—Albuquerque, Madison, etc., but to those I haven't—Merry Christmas and a good, good New Year."

1964

CARROLL D. CROPLEY and his family still live in Hillsboro, Oregon. He is working for the Oregon State Department of Revenue. "Chad is 12 and Janine is 9. Vicky, my wife, is still trying to get me to finish all the repairs to our home in Aloha. If you are up this way, drop in and see us. We are the only Cropley's in Washington County."

STEVE FITCH had a great Fernhopper reunion at the SAF National Convention. "Vickie, the boys and I are in Glendora, So. California, 'rangerin' on the Mt. Baldy District of the Angeles N.F."

Trying to figure out how to meet the needs of 10 million forest users. The rest of the time, we are sailing and skin diving. When the rains get too wet and the snow too deep, come see us!"

ALAN F. NICHOLS and his wife, Marilyn, are living in Terrace B.C. and are the proud grandparents of a six month babyboy. Alan has just returned from a four month Forest Consulting project in Northern India in the state of Jammu/Kashmir. "We are near the end of a six year boat building adventure and this spring we are looking forward to launching our 40 foot diesel offshore cruiser. If you are up our way, stop in and see us."

CURT PASKETT plans to be married in Britain. "Am currently in Pakistan where I work as a consultant hydrologist. Return to Chicago, January 1978."

THE REV. DR. ELSBERY W. REYNOLDS received his Doctor of Ministry, Claremont School of Theology in June 1977. He became priest-in-charge of Emmanuel Episcopal Church, Enchanted Lake, Kailua, Hawaii in January 1977, and was elected to Board of Directors, Episcopal Church in Hawaii, November 1977. "Hey Fernhoppers, if you get over this way, we'll show you some ferns worth hopping (10 feet and more!)"

JOHN E. WILSON is Timber Management Assistant, Kettle Falls Ranger District, Colville, N.F., Washington. "Same wife; girls 14 and 6, and hunting and fishing partner—son, 12."

ROBERT A. WRIGHT is Agency Forester, Central California Agency, Bureau of Indian Affairs, Sacramento.

GENE ZIMMERMAN left the mountains and moved to town (1695 S.E. Paloma, Gresham, Oregon) this spring. "Still a ranger with the U.S.F.S., this time the Columbia Gorge R.D., Mt. Hood N.F. Primary concerns are the Bull Run Watershed and the Columbia Gorge. The family is all fine—enjoying being in a town."

1965

PETER M. BOND still lives on the beaches of Furry Creek, B.C. "We are engaged with a road/logging contract with Anaconda Mines Ltd. Two years ago my wife, Marilyn, and I bought a second logging company on the west coast of Vancouver Island. Wendy, our eldest daughter is presently attending Menlo College in San Francisco. Cam, our son, graduates from high school this year and our baby, Heidi, remains a boy-crazy sophomore. We are 25 miles north of Vancouver, B.C.—anyone visiting in the area, please con-

tact us—phone: 896-2438. We will show you the sights!"

GEORGE T. GRAFF works in agriculture research with USDA at Prosser, Washington. "I also own and operate a 32 acre asparagus and grape farm at Sunnyside, Washington. My wife, Marilyn, and I have three children and are very happy. In 1976, we built a new house on our farm, doing all the work on it ourselves. So, we are busy. Our address is Rt. #1, Box 1682, Sunnyside, Washington 98944."

GEORGE McKIBBEN continues to be the lands forester for Publishers Paper Company in Tillamook. "We are slowly getting all of our nonstocked lands in Tillamook County back into production—not without a few problems though. We still live in Tillamook and like it. We are raising three potential football greats for OSU. It seems they still need help—if only they beat Oregon."

GEORGE A. ROBY is presently the Forest Fire Management Officer for the San Bernardino National Forest with headquarters in San Bernardino, California. "I am living with my wife and two girls in Redlands, California."

R.V. TARAS works for United Airlines and is rebuilding a Mercedes 220CB and having fun looking all over the world for parts.

STEPHEN J. TITUS writes: "Since July of this year, I have been with the Department of Forest Science, University of Alberta, Edmonton, Alberta T6G 2G6. I am presently teaching the basic mensuration and sampling class for second year students (62 this year) and look forward to research activities in sampling, biometrics, and mensuration. Canada is great, and we welcome any fernhoppers who may be up this way."

NORMAN E. VOGT is still working for Weyerhaeuser Company at Snoqualmie, Washington. His primary responsibility is regeneration. "Planting mostly Noble Fir plugs at higher elevations. Two daughters, 4½ and 1½ years old. Enjoying the good life."

1966

JAMES W. BOOHER and family are presently living south of the small town of Kalama, Washington and really enjoy the country. "I'm keeping busy clearing brush and planting trees as well as doing all the things that are necessary around a new house. Still working for Weyerhaeuser Company at Camp Kalama on Engineering crew. Hello to all!"

RICHARD W. BOWERS and his wife, Sandy, and two children have moved to Roseburg from The Dalles. "We are still working for the Oregon State Forestry Department. Presently, I am assistant to the Southern Oregon Area Director."

CAPTAIN BARRY HILT writes: "Kay, Kelly and I are planning a trip for the summer of 1978 to include visiting OSU. Still enjoy the Air Force life and my current job in social actions. Next year, I'll return to flying duties. Anyone passing through Mountain Home, Idaho, give us a call—would live to see old friends. This hunting season I tried to recall some of my dendrology. Never thought I'd learned very much, but now I've forgotten more forestry than I thought I knew. If that doesn't confuse you, stop by, I'll confuse you some more."

STEPHEN MARTIN reports that: "This year has found us healthy, not too wealthy, and quite a bit wiser. My job as Land Surveyor on the Gila National Forest in New Mexico keeps me very busy. I have managed to squeeze in some engineering courses at New Mexico State University this fall semester. Since I work five days a week and go to school two days a week, there is no time left over. Some of you can identify, I'm sure. The family is active and healthy, for which I am thankful. Best wishes to all of you. I hope our paths cross soon."

KENNETH L. McGOWAN and his wife, Kris, have recently moved to a new home in Kirkland, WA. "I am employed as the subsidiary for a large Japanese international corporation. My company's prime business is design of oil refineries and pollution treatment equipment for power generating facilities. I'm currently working on a project in Riyadh, Saudi Arabia. Guess who will be there for start-up? I hope to keep contact with the Fernhoppers and attend your annual banquets when possible. Regards."

MICHAEL J. ROGERS and his family, Patti and four children, left the rangers job, and the home they built at Hayfork on the Shasta Trinity National Forest, for their third tour on the Angeles National Forest. "I accepted the Fire Management Officers position and have kept busy trying to catch up with firescope, focus and the air program. Found quite a few Oregon State Foresters down here, Steve Fitch, George Roby, and Art Smith. I enjoy the challenge of the job, but miss the woods. We live at 217 East Fourth Street in the town of San Dimas, California 91773. Phone 714-599-7189. If any of you get down this way, phone or drop by."

LLOYD TANGEN is still living in Klamath, California.

TERRY TRANTOW is currently busy with the problem of maintaining over 1,200 miles of DNR road in SE Washington. "New Plans for this year will enable us to keep better track of needed maintenance. Varied weather conditions here make for interesting problems. We have 0-60 inches of rain, depending on where we're at. Spare time is busy with a catalog and history of the old lumber company store scrip, which is to be published early next year. Never thought I'd become a writer! Wish some of my old friends would write. Terry Trantow POB 524, Ellensburg, WA 98926."

STAN WATERMAN works for Weyerhaeuser Company on the fertilization and pre-commercial thinning operations. He has a four year old son and lives in Olympia, Washington.

STEVE WERT enjoys the forester's life in Crescent City. "All of the family are fine. This last year, our oldest boy became a teenager and it makes me feel old when he asks about how things were in 'my days'."

1967

CARL M. BERNSTEN is Director, Timber Management Research, Forest Service Headquarters, Washington, D.C. He is eligible for retirement, but enjoying the work too much to give it up just yet.

RONALD C. CLEMENT writes: "Fellow Fernhoppers: This marks my third and final year of teaching in the Army ROTC Department on the OSU campus. Looks like Germany is going to be my next assignment. If you visit campus during this school year, please stop by McAlexander Fieldhouse (Armory) and we'll have a cup of coffee. If you're just passing through Corvallis, please give me a call at home (757-9781). See you at Fernhopper Day."

HERB HAMMOND is an instructor of silviculture forest ecology and dendrology at Selkirk College, Castlegar, B.C. He owns and operates FORCON Enterprises, Ltd. a consulting forestry firm specializing in silviculture, land-use conflicts, and forestry training. Latest work is to develop guidelines for skid road, haul-road, and landing layout in S.E. B.C. He manages second-growth timber on two parcels of forest land recently purchased. His wife, Susie, is busy with Jody (5) and Shannon and being the manager of FORCON Canadians... shovel snow, and ski.

RICHARD T. HEVEY and his wife, Janet, are living in Alexandria, LA.

"Enjoying my job as Sales Manager for Norwel Equipment Company. Our main products are John Deere construction and forestry equipment. Don't hesitate to stop anytime and drink some dark roast cajun coffee."

PAT MARQUIS lives a quiet existence in Anchor Point, Alaska with his wife, Rhonda. "Our first child, Nicole Charmaine, was born 11/1/77. I have also started my own business—P&R Land Surveying, Anchor Point, AK."

CRAIG M. NICHOLSON was recently promoted to Lieutenant Commander, U.S. Coast Guard. He serves as Chief, Communication Branch, Fifth Coast Guard District, Portsmouth, Virginia. "The locale reminds our family of the beautiful Pacific Northwest. The 'Oregon Stater' and 'Oregon State Forester' are welcome reading here on the east coast. Would enjoy hearing from old friends—2937 Stratford, Drive, Chesapeake, VA 23321."

HAROLD P. SANDSTROM writes from Victoria, B.C. that he has recovered from being Visiting Lecturer in the Faculty of Forestry, University of British Columbia, and has established his own consulting firm. One client is acquiring a helicopter for logging, another is building a new donkey sled for his wooden spar side, and a third is applying for a neighborhood pub license. Extracurricular activities include active involvement in municipal, provincial, and federal politics. The only way to improve government is to appoint the politicians and elect the civil servants!"

JOHN L. SHOBERG moved to John Day this past November. Just starting to get acquainted and acclimated in this area. Presently am working in the timber department on the Malheur N.F. His family is doing fine with daughters Wendi Jo in the second grade and Holly Anne in kindergarten.

G. ELTON THOMAS and his wife, Terry, and two children, Russell and Amy, moved to Winthrop, Washington in March 1977. "I'm the Winthrop District Ranger on the Okanogan National Forest. The job is full of challenges and I'm fortunate to have Jeff Blackwood and Ryland Hardman working with me. We spent most of this summer building an addition on our house. Our address is P.O. Box 332A, Winthrop, WA 98862. Stop and visit when you pass through."

JOHN WARNING is working for Burlington Northern in Missoula, Montana as a Forest Engineer."

1968

DAN APPLEBAKER recently took a job as Klamath Falls Division Timber Manager for Alpine Veneers, Inc. leaving Boise Cascade after 8 and 1/2 years. He and his family (Bonnie and son, Joe, 3) would love to see anyone who happens by the way.

MICHAEL T. CARNAHAN is still in Roseburg, Oregon with Sun Studs, Inc. He would really enjoy hearing from any and all who would care to send him an update. "God Bless You, Everyone!" 1678 N.W. LeMans, Roseburg, OR 97470.

RON DINUS has joined International Paper Company as Manager, Western Forest Research Center. Headquartered in Portland, Oregon, Ron has responsibility for staffing, equipping, and directing research in support of management on company lands in the Pacific Northwest. Initial emphasis is being given to tree improvement, nursery, and regeneration practices. Subsequent efforts will include all aspects of established stand management. Douglas fir is the species of main concern, but several of its associates also figure in the planning.

STEVEN L. FLETCHER works on the Baker Ranger District of the Wallowa-Whitman National Forest as the Timber Sale Project Analyst. He just recently completed the first session of CEFES VI for silvicultural certification at the University of Montana. "JoAnne and I will celebrate our 5th wedding anniversary this year. We have no children. We are buying a house in Baker and plan to stay here for at least another year or two. This year is our third year in the Baker area.

RODNEY F. GREENE has now completed his first year as Assistant Logging Manager with Sun Studs, Inc. "I really enjoy working in the beautiful and productive Umpqua watershed. I have observed first hand the waste we are experiencing as a result of the "roadless area" lockup. I would urge each one of you to speak up for intensive multiple use management. Sue and I would be glad for a visit from old classmates at 3524 Fisher Road, R.F. 6, Roseburg, OR."

RIHKO HAARLAA continues his work as Associate Professor in Logging at the University of Helsinki. "Am also in charge of the Forestry Field Station for the coming five years in addition to all training camps in forest engineering. Last spring, I also acted as chief lecturer during three weeks at an extension course for African logging managers in Finland."

KIM ILES finished his last year of classes at U.B.C. towards a Ph.D. degree in Biometrics. "Expecting a second child in March. Vancouver, B.C. is a beautiful town, much nicer here on the West Coast than in Michigan where I had been teaching."

WOLFARD RUETZ writes: "Dear Friends: I am always glad to receive the Newsletter here in Bavaria, where my work keeps me in close touch with the Northwest. My main area of work deals with Douglas-fir, and more recently also Grand-fir. This year, I had the opportunity to visit and work with Dick Waring in Scotland for a week which was most enjoyable and interesting. After spending the Fall of 1976 in the Northwest on a seed collection project, I decided to return in 1977 for a vacation. The most enjoyable aspect was the great weather and the wide open space in Eastern Oregon; the surprise was the crowds of campers on the coast. I'm looking forward to a return trip soon. With best regards to all the friends at OSU."

GENE RUSSELL recently accepted the Service Forester position for Lincoln County with the Oregon State Forestry Department. "It is really a pleasure to be able to work with small woodland owners. My office is in Toledo: Oregon State Forestry Department, P.O. Box 160, Toledo, OR 97391, phone: 336-2582."

WILLIAM SAGER says "Hello!"

JOHN L. SMITH moved to Medford in July. He is now working as Public District Forester for the Industrial Forestry Association. The District covers Southwestern Oregon. He is primarily concerned with public timber supply and sale contract matters. He was very busy last summer landscaping a new home. This fall has been taken up by deer hunting and steelhead fishing in the Rogue River.

JOEL C. WOODS is recovering from a head-on collision they had this summer. "I'm darn glad to be alive and am looking forward to returning to work this December. This accident encourages me to become more sedentary and I will spend more time with my nursery in the future. As usual, plan to see you all at the Hoppers' get together. See ya there..."

1969

ORAN D. ABBOTT sends his greetings. "I have been working as a professional land surveyor on the Bonneville Dam project. Our family is fine. We have had a full schedule in 1977 with work, family, school, church activities, outdoor recreation, backpacking, hiking, climbing,

rafting, cross-country skiing, etc. Special for us—a 10th anniversary trip retracing our honeymoon route to the mountains of British Columbia and Alberta. A highlight of the year was having about 300 of our outdoor slides taken on tour in the Northwest and Canada—presented with a church youth group musical. Best wishes to all of you."

JAMES BLAKE continues to work for the State of Washington Department of Natural Resources. He still enjoys his job and is fascinated with the beauties of Washington State. He'd like to know if Tom Scoggins and John Firth want to get together at Fernhopper day this year. "How about you guys letting me know? P.O. Box 345, Rainier, Washington 98576."

FRED CROWE now starts his fourth year with Menasha Corporation—Paperboard Division, as Wood Procurement Manager. "How the time flies by. There's not as much forestry work involved as I'd like, but my background sure comes in handy. The family just added a third boy to our love nest this last September. All the children and Yvonne are doing fine. We may or may not make it to Fernhoppers this year. Have to wait and see. There are lots of old Fernhoppers around the Coos Bay-North Bend area. Stop in and say hello sometime."

JACK B. DALTON is working for the Idaho State Department of Parks and Recreation in a regional office at Coeur d'Alene as a Park and Recreation Planner. "I administer the Land and Water Conservation Fund (a \$3 million fund statewide) for the 10 northern counties of Idaho. If you are ever in Coeur d'Alene, stop by and see me. My address is 1838 N. Lincoln Way, Coeur d'Alene, ID 83814."

BILL DRYDEN completed his assignment in Salem concerning water quality and the Forest Practices Act. "Sue and I moved back to the coast. I am working as the Assistant District Forester on the Tillamook District, Oregon State Forestry."

JERRY D. GARDENHIRE and his wife are expecting their first child in April '78. "We're also moving. New Address: 515 NE LaMesa Court, Gresham, OR 97030. I'm a project engineer with the U.S. Forest Service on the Mt. Hood N.F."

DAVE HARMON says: "Hello to all my long lost friends! Since leaving OSU, I have been on the move much of the time and lost contact with most of you, but I sure would enjoy hearing from some of the folks that used to stumble around

campus with me. After leaving Corvallis, I did some extensive traveling in South America, including attending the VII World Forestry Congress in Buenos Aires. I taught some wilderness study courses at Western Washington State College in Bellingham for a year before going to work for the Forest Service. My wife, Judi Critterman, and I live in Orofino, Idaho now where I work on the Clearwater National Forest. I have recently accepted a job with the BLM as Wilderness Planning Specialist for the State of Nevada. I'll be able to receive mail at: BLM Office, Federal Building, Reno, Nevada 89509. I hope all is well with my old cohorts. Best wishes."

DWIGHT MAKINSON and his wife Doris are living in Coeur d'Alene, Idaho where he is employed as a Land Surveyor for the Idaho Panhandle National Forests, U.S.F.S.

HARRY McINTIRE tells us they are having good times in the Willamette Valley. "Our new home is now four years old. Our girl, Katey, is four and Ryan is five. We currently have two foster children also, four and seven years old. I am Construction Supervisor for Weyerhaeuser out of Cottage Grove and Kathe and I are actively engaged in our own business of market research and development. We develop independent and second incomes for professional and non-professional people. Drop by for some interesting conversation someday, 942-2392 in Cottage Grove. Hope to see you all in February. Hey Leon, seen my cucarachas lately?"

KEITH L. OLSON is completing his 15th month as a self-employed consultant in Coeur d'Alene, Idaho. "All bills are current and horizon appears bright. North Idaho still has our hearts! Vicki and three daughters are well and constant source of encouragement. Hope to attend Fernhoppers again this year. Would appreciate hearing from any alums traveling through Inland Region."

CRAIG ROYCE reports that Cindy, the girls and he are all doing fine. "We are now residents of Elkton. We've been here since April 1977. I'm still with the Oregon State Forestry Department—currently as Nursery Manager for the D.L. Phipps Forest Nursery. See you at Fernhoppers."

1970

REX BAUMBACK says: "Hello Fellow Fernhoppers! I'm still enjoying the great land and looking forward to the upcoming ski season at our new ski area in Juneau. I am currently responsible for

inventory, stand exam, cruising, scaling, and the timber path base for the Alaska Region of the U.S.F.S."

KENNETH GALLOWAY, JR. writes: "Things have been going real well. We are presently trying to acquire Federal funding to convert more brushland into growing more trees. Have some problems in getting the company to grow plug seedlings. We could use them on some of the more severe sites. Utilization in logging debris isn't as good as it could be since the market has fallen off. Hope to make it down this year if we are not snowed in or planting trees. See you then."

JOHN E. LILLY is presently employed as the Park Manager at Silver Falls State Park, Oregon's largest State Park (8,302 acres). His wife, Brenda, and son, Jason, live in the park. "We've been here for 1 1/2 years after transferring from a park planning position in the Salem office of the State Park System. Hi, Jim Cave!"

GAREN McCUNE is using forest products instead of growing them. "Went into business for myself this year. I'm a custom house builder in the Sacramento area. GLM Custom Houses. Special hello from my family to the Sear's and Weatherly's."

MIKE McDOWELL says it would be nice to see old friends and catch up on what is going on in the world outside Coos County.

STEVE THOMAS has been employed with the Oregon State Forestry Department since March 1976. "I am presently working in the Western Lane District out of Veneta. After five years in the Navy, I finally made it back with Forestry and I'm enjoying it immensely."

1971

RICHARD COON is still in Fresno working as a Battalion Chief—State Forest Ranger I. It has been a busy year with lots of work. He hopes to see you all on fernhoppers day in February.

BOB HORTON continues with Simpson Timber Company at McCleary, Washington where he is Planning and Controlling Supervisor. In May, he and Renee become the parents of a future fernhopper (unless he is elected to the Presidency ahead of plan).

GARY L. JOHNSON reports that they are still living in Baker, but have changed employers. "I am now working for Ellingson Timber Company in Baker. I work primarily in the Halfway and Medical Springs areas on sale administration. We

had a new addition to the family last September. His name is Nathaniel Lee. We now have a girl and a boy and it's time to quit. All are well and happy. Had an interesting fall working with John Carroll, a former classmate, on helicopter logging near Halfway, OR. We'll be helicopter logging again next spring and summer. If any of you want to look see, just come on over. May the Lord be with you and guide your steps through the coming year."

TIM KOSDERKA is a District Forester in Roseburg on Weyerhaeuser's Millicoma Tree Farm. "My wife, Joan, and I have two children: Mat, age 1½ and Paula, age 4. We all have enjoyed living in the Roseburg area. My work in regeneration couldn't be more satisfying. Hopefully, most future grads will get their opportunity to spend some time in some phase of regeneration work."

BOB McRAE sends his greetings. "I had the unique opportunity to go back to OSU and obtain my masters in Forest Engineering (1977). A lot of the same faces as before and as friendly and helpful as ever. Also a lot of new faces that are just as helpful and cheerful. We are currently in Eureka, California where I am the Logging Systems Analyst on the Six Rivers, N.F. Our little girl started school this year and we are keeping busy getting settled in again."

BRUCE PALMER continues with Duraflake in Albany as Product Engineer and developing new products and equipment for Willamette's Custom Products Division. "Mary Ann is doing fine after total hip replacement in February and yours truly had knee surgery in May. Megan, five, and Bryce, two, living in North Albany with mom and dad. Glad to see any of the old gang."

DARLENE RAISH works as a Recreation Specialist at Fort Carson, Colorado. "As a civil service employee in Army recreation, my particular duties as the tour and travel director include: planning sightseeing tours, selling tickets to local events, and providing travel information."

JIM SORENSON sends greetings from DeQueen, Arkansas. "For the past two years, I've been the Southwest Arkansas Region Woods Engineer for Weyerhaeuser Co. 1977 has been another busy year. Our road construction efforts produced 285 miles of new roads and 25 wood and/or concrete bridges. We have all learned to like the South. It has the best overall climate of any of seven states we have lived in. We miss our friends on the West Coast though. We'd welcome any visitors to our house."

DOUG STOUT is currently working as Timber Manager for McNarmara and Peppe Lumber Company in Crescent City, CA. "I have run into quite a few Fernhoppers down here among the redwoods. Hope to see Mike McDowell at Fernhopper Day."

JOHN E. THOMAS lives in Longview and works at Castle Park with the Department of Natural Resources. He just returned from a 10 week stay in Europe. "Most of the trip was vacation, but I was able to look at some forestry activities. I hope to see ya all at Fernhoppers."

JOHN TWISS has been transferred from the Humboldt N.F. to the Flaming Gorge N.R.A. in Utah. "Enjoy the work. Wish to say hi to Bill Parke and wish him an enjoyable retirement. Anyone coming to Dutch John, Utah, stop in and say hi."

DOUGLAS L. WELLS works for F.S., Klamath National Forest, Ukonom Ranger District as a Prep Forester. He is still married with two kids, Mat, 3, and Bree Anna, 4. Presently living in Orleans, CA on the Klamath River. He does a little steelhead fishing in his spare time. His address is: P.O. Box 32B, Orleans, CA 95556.

1972

FRANK BALL presently works for Louisiana-Pacific as a Resource Manager in charge of logging and timber purchasing. "I have been in the Rogue Valley for about 1½ years. I would like to say hello to Monte Jackson and Dennis St. Clair."

RON BAUGHMAN is sorry he hasn't been able to make it back for a visit in quite a while. "Still try to keep up with what's going on there in Forestry, especially in Forest Engineering. I'm still Woods Engineer for the Central Arkansas Region with Weyerhaeuser Company at Mountain Pine. Finally got around to taking my exam for Land Surveyor Registration. Don't know if I made it yet. Did get my forestry registration. Greetings to Dr. Brown and Prof. O'Leary."

JOHN EMERSON spent his first year as a forester for Biles-Coleman Lumber Co. in Omak, Washington. "Then, I scaled logs for Columbia River Log Scaling and Grading Bureau on the Columbia River. I returned to college at OCE and received my fifth year in Education and have been teaching school in remote Eskimo villages. My wife, Jill, teaches also. She finished her education degree while I pulled green chain in Eugene. We have two boys—Charlie (4) and Roger (1½). The nearest tree is 100 miles away!"

GARY V. JOHNSON is a forester for Burlington Northern. "Bought a home in Enumclaw, Washington this past year and are enjoying our daughter, Leslie, who'll be a year old in November."

CAPT. JOE G. ORTEGA, USMC reports that beavers are continuing to flourish in the San Diego beaches despite the absence of forests. The climate and location are just fine. He sends his regards to all in Beaverland.

CAPT JIM RENTON, USMC now stationed at Camp Pendleton, CA where his wife, Candee and he are both working and missing Oregon. He would be happy to hear from any of you living down there.

SANDRA R. SMICK currently works for Joy Hills Community School as the Community School Coordinator in Salem. This past year, she completed her masters degree in curriculum and instruction at the University of Oregon.

BARTE STARKER says this year has been a full one mostly dealing with the continuing threat that herbicides will be withdrawn from forestry use. He'd like to hear from fellow 72'ers.

1973

SELMA ANNALA is currently employed as Chief of the Department of Recreational Therapy at Good Samaritan Hospital and Medical Center and the Rehabilitation Institute of Oregon.

JAKE CEBULA and his wife, Emily, are fine. "This past fall, I obtained a transfer to the Ava District of the Mark Twain National Forest. The autumn colors of the Missouri Ozarks are almost too beautiful to look at! Some year, I would really love to make it back to Corvallis for Fernhopper Day."

TOM DOOLEY continues to work for Crown Zellerbach on the Olympic Peninsula at Sekiu. "An addition to the family July 28—a daughter—Amie Elizabeth. Best wishes to everyone in '78 from Tom, Nancy, LeAnn, Laurie, and Amie."

NEIL F. ELDRIDGE writes: "I am still up here in Gig Harbor, Washington buying timber for a private company. It is a pretty good job but I would rather live in Oregon. My wife and I had our first child January 26, 1977 and he is a big strong boy. He is a lot of fun to watch grow and develop and hopefully he will stay healthy. We bought a big boat this year, so we are really enjoying Puget Sound; and I have caught several salmon."

If you are ever in the area, give me a call."

TIM JOSI is married with two children: boy 6, daughter 2. He is a landscape contractor and owner of Mountain-view Landscaping.

JOHN W. PICKERING is Logging Supervisor for International Paper Company, Longview, Washington.

BRAD TOMAN currently works for the State of Oregon, Department of Revenue, Timber Section, as a Timber Appraiser in Hillsboro. "My wife, Cindy and I enjoy our home here and our one year old girl, Jamie."

1974

BILL EMMINGHAM is now "Area Ecologist" for the Willamette, Siuslaw, Mt. Hood and Gifford Pinchot National Forests. "My office is in Eugene at the Willamette N.F. Headquarters, but you're liable to see me anywhere between Diamond Peak, the Oregon Dunes and Mt. Rainier. I'm looking forward to meeting and working with many of you in the field."

SCOTT E. HAYES, a service forester, is with the SW Oregon District, Oregon State Department of Forestry, Central Point, Oregon.

SAUNDRA MILES is a forest technician for the Bureau of Land Management in Medford, Oregon. She was married in November to Steve Baker.

RANDAL LEE O'TOOLE reports: "I am still in the very exciting business of being a public interest forester, studying and sometimes quarrelling with Forest Service, BLM, and Oregon Department of Forestry policy. As a public interest consultant, I have clients all over Oregon whom I regularly visit. This fall, I started graduate work in economics at the University of Oregon. While this reduces my mobility, it should increase my ability to do my work: for while my orientation is mostly conservationist, I feel that economic analysis will often support this view. I see many members of my class as I travel and hope to see more."

DEANA JO REED has started another year in Minnesota. "I miss Oregon's green and all the extras of 'home,' but I'm fulfilled in my new position as senior woman of the campus ministry with Campus Crusade for Christ, Int. at Moorhead State University. Need a vacation? Come to the land of 10,000 lakes!"

MARK WHITNEY says: "Hi to all Resource Rec Management graduates!"

I'm keeping busy working for the Parks Maintenance Department of Eugene, OR and wish all of you the best in 1978. I'm now married with a six month daughter."

1975

BOB S. BISHOP has been working for Weyerhaeuser Company, Longview, Washington since graduating from OSU. "I am presently working in WEYCO Kalama River District as an Assistant District Forester."

RICK BOLTON is currently working for Eugene Parks and Recreation as a Supervisor I at Amazon Community Center.

CHRISTOPHER S. CARTER since getting his MBA in the Winter of '77, has been working for Georgia-Pacific at their Eugene Distribution Center as an inside sales representative. "I don't know about the rest of my fellow FP classmates, but my FP classes have proven invaluable in doing my job."

TOM DEW and his wife, Cheryl, son, Ryan, and daughter, Allison, have recently been transferred to Medford, Oregon with the Bureau of Land Management. His new assignment will be as a recreation specialist on the "wild and scenic" portion of the Rogue River. He sends his best wishes to all fernhoppers.

ROGER DiROSA writes: "I told you so!"

VON HELMUTH says: "Hello!"

BECKY HIKLSTRAND, a graduate of Resource Recreation Management, is now working as Assistant Planner at Washington County Planning Department, Hillsboro, OR.

NORM MILLER and TRICIA MILLER are still working out of Longview, WA for International Paper Company. "We have been here for two years now and we really enjoy it." Norm recently moved up to the Longview Inventory Forester position and Tricia has just moved up into the Reforestation Supervisor position. They are looking forward to seeing some familiar faces at Fernhoppers in February.

MARILYN J. MOHR says hello to all here friends from Ontario, Oregon! "I'm still with the Extension Service as 4-H agent for agricultural and natural science areas. Doing some community resource development work and assisting with the livestock program."

STEVE QUADY and his wife had their

first baby, a girl, in rainy Sitka, Alaska. He is working with Alaska Lumber and Pulp in their Woods Division.

ROBERT SCOTT RICHARDSON, after spending the summer fighting forest fires for the Williams District, Kaibab National Forest, in Arizona, is now a timber marker. "God answered my prayers that I would get a job that would allow me to use more of my forestry education before I forgot it all. Now, I'm praying that this job might become permanent instead of temporary. Please pray for me."

LARRY D. WASFARET sends greetings and hallucinations to fellow tree people. "I am back again in the cold north country of Minnesota. I was layed off due to a cutback at Potlatch in Cloquet. I tried a position with Champion International down in Alabama, but the South did not appeal to me, so I accepted the position of superintendent of a sawmill complex, here about 25 miles north of Duluth. We like it and we plan to stay for a while. Three moves in two years is enough."

BONNIE J. WOOD works for the U.S. F.S., Mapleton Ranger District. "I am one of a few of the CSC series Outdoor Recreation Planner in the Region. I encourage any recreationists interested to contact me to learn more about this series: the only one in CSC for professional recreationists. I am presently living in Reedsport. I was recently promoted to a GS-9 on the District."

GEORGE W. WYNN writes from Lame Deer, Montana: "The job of 'Technical Forester' at the Northern Cheyenne Agency, BIA, has been mine for the past year. As one member of a staff of only five (including the clerk), it gets busy at times, with no room for specialties. My duties include: Timber sale layout, marking, inspection, and accounting; forest development planning, monitoring, and funding acquisition; public relations; report writing; and all phases of fire control from initial attack to the necessary bookkeeping. Somehow still have time for the two daughters that have been added to the family since graduation."

CARLTON S. YEE continues with Humboldt State University, Arcata, CA as an Associate Professor of Forest Engineering/Hydrology. "Besides teaching, I'm currently doing research in bedload movement and on various aspects of forest soils. Lots of O.S.U. alumni on the forestry faculty here."

1976

JOHN A. BUTZ is a recreation special-

ist with the Bureau of Land Management, Idaho Falls, Idaho.

MIKE GILDESGAME, after graduating last year with an MF, he took a temporary position as Associate Program Manager of the Smithsonian Institution—Peace Corps Environmental Program. "I travelled as a consultant to the Peace Corps in the development and implementation of a variety of Peace Corps programs in the natural resource area, including forestry, fisheries, and national park development. It was a good opportunity to see first hand a variety of land use problems. Many Peace Corps Volunteers these days are highly trained scientists doing research and field work on important problems in developing nations. There is an increasing need for foresters at the masters and Ph.D. levels including biometrics, logging consultants and other areas. It was a good experience. I hope to make it for the next Fernhopper Day. In the meantime, I am enclosing a check for \$25.00 for the Alumni Association."

JOE LaVERDURE is still working as a seasonal for the Umatilla National Forest, Dale Ranger Station. "Doing fine on the job and doing new jobs in stand exams and sale layout. The wife and boy are fine and settling into Ukiah life well. We're getting lots of hunting and fishing done in this fine country."

THOMAS MINDERHOUT, after spending a year in the Northwest woods of Montana as an Assistant Forester, has moved back to Portland, OR and is currently working for J.K. Gill.

WILLIAM W. MOORE is now established as "Silvicast Enterprises, Ltd.", providing forest engineering and seismic service. He will be happy to see, or hear from classmates, faculty and colleagues from OSU.

JAMES B. MURPHY writes: "Well, I thought it very unlikely, but my education in 'School of Fernhoppers' finally paid off. Residing in the Newaukum Valley of Western Washington, I find myself working with private landowners managing and purchasing timber and timberlands for my absentee employer. What could be better? Write me at our sheep farm you '76 F.M. Buddies! 1841 North Fork Road, Chehalis, Washington 98532, phone 262-3588."

THOMAS S. PAGE now works as a forester for Woolley Logging Company, Drain, OR.

ARTHUR J. SHAY wants to be kept posted on upcoming activities and periodicals relating to the School of Forestry.

JOE P. STONEBURG, since he graduated in June of 1976, has worked as the Forest Engineer for Coos Head Timber Company located at Coos Bay, OR. He was also married in June, 1976 to Donna Salsbury from Laurel, Montana.

RANDALL M. ZANON works for the Timber and Land Department of Burlington-Northern Railroad in Missoula, Montana. His primary responsibility is obtaining access across other owners (primarily Forest Service) and developing joint road systems that serve both owners. "Unfortunately, it requires a lot of office time, but other than that, it's an enjoyable job."

1977

KAREN ANDERSON has twin sons born May 5, 1977. She will be a full-time mother for the next few years.

BILL GAVELIS writes: "There must be a forester's job for me out there somewhere; but I will be darned if I can find it. My current timber marking job ends with the first snowstorm (which was due in this part of the Sierras on November 15). When that happens, I may migrate back up to Oregon to plant trees for the winter (brrrr!). Come next spring, I will reload my shotgun with resumes and try again. I should have stayed in the cozy,

secure confines of academe! Alas."

NANCY PETERSEN sends her greetings from the Aspen country of Eastern Washington and writes: "Aspen Glow. Aspen leaves start playing in the smallest breeze. Watch closely or you will miss the song's first note—often struck by air movements, unfelt by you. One leaf on slender stem will use wind to reach another leaf and strike an aspen note. Gentle winds blow aspen into shimmering gold! Soon wind is strong and plays the leaves, tossing them, flip-flopping them—all ways, this and that. Then, violently, in a grand finale, the wind vibrates every leaf and aspen stands out, bold and quaking. Quaking aspen—so unlike other trees when feeling free to play music made by wind and leaves."

GARY J. SCHULZ would like to be included on the mailing list to receive any newsletters from OSU. He advises students to look for jobs as early as possible.

ANTHONY B. WALTERS teaches part-time at LBCC in Albany and has been involved in putting together the Mushrooms and Man Symposium at that college. He is working on coordinating a five-day botanical collecting trip into the Three Sisters Wilderness area for LBCC and OSU.

OREGON STATE FORESTER

Oregon State University Forestry Alumni Association
Annual newsletter of the OSU Forestry Alumni Association
mailed to the last known address of all OSU Fernhoppers.

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Howard K. Hopkins '55	Longview Fibre Company 784 Bridge Street Vernonia, OR 97064

TERMS EXPIRE APRIL, 1980

Russell L. Ellwood '49	Giustina Brothers Lumber and Plywood Co. P.O. Box 989 Eugene, OR 97401
Wesley Jennings '50	Weyerhaeuser Company 1005 N. 20th Street Kelso, WA 98626
Fred L. Robinson '68	S.W. Oregon District Oregon State Forestry Dept. Central Point, OR 97501

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