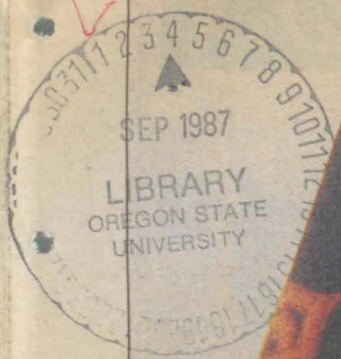


THE OREGON Stater



GLORY DAYS
Story on Page 9

I don't know what it's like where you live, but here on campus the leaves are already starting to turn. The smell of football is in the air, and if you're like this editor-slash-"couch jock," you like to get mentally tuned-up for the first big tilt by reminiscing about previous football seasons, a trip back down memory lane to the great victories (and losses) of games gone by.

Which brings to mind September 19, 1981. All that week, the people of the sleepy Mississippi River city of Baton Rouge had made good-natured fun of the out-of-state team that would be there on Saturday to play LSU.

Any school that nicknamed itself the Beavers, so the chuckles went, couldn't be all that tough.

To be tough, you have to be a lion or tiger or bull or wolverine or trojan or husky or some other ferocious man or beast.

The newspapers of the area fueled local prejudices by publishing all sorts of nasty statistics about the soon-to-be-visiting Beavers. Win-loss records, blue-chip athletes recruited, bowl games played, things like that.

Sportswriters questioned the wisdom of a why a mighty football power like the Bayou Bengals would even bother to schedule such a team as the lowly Beavers.

By week's end, the cry went forth into the land of the crawfish and jambalaya that "even the oddsmakers aren't taking bets on this one."

They should have.

In a game the betters said would be 60-0 at the final horn, the Beavers of Oregon State lost a heart-breaker 27-24.

The next day, the 74,962 cajuns who witnessed the contest added crow to their gumbo.

The game should never have been that close.

Football programs at schools like Alabama, UCLA, LSU, Texas, Penn State, Georgia, and Arizona State spend mind-boggling sums of money on football. And in the world of college athletics, money means a bigger stadium (translate that more ticket sales), scores of quality athletes, living facilities fit for a king (which doesn't hurt at recruiting time), which digests out the other end as victories.

And, it's no secret that a lot of this money is state money, spent because many of the supporters of these schools have a need to win that justifies spending state dollars to ensure Hometown U beats Out-Of-Town U.

In the year I've been in Oregon, I've been impressed by the fact that no state dollars are used to support intercollegiate athletics. A state that says to itself that its colleges and universities will live or die on ticket, hot dog, and cold drink sales — that the bulk of its dollars will go toward education — has its priorities in the right place.

I've also yet to meet an Oregonian who needs to win, but I've met an awful lot who hate like hell to lose.

The question is, how much?

Right now, Oregon's colleges and universities, and this especially holds true for OSU, are fighting for their athletic lives. Money is the problem, a lack of cash stemming, in part, from a lack of fan support.

A vicious circle operates here. Because the Beavers don't do well on the football field, we don't go to the games, and because we don't go to the games, the Beavers don't have the necessary support, in voices and dollars, that it takes to win. And because they don't win, we don't go to the games and so on ad infinitum.

Yes, it takes money to win. It also

takes the psychological boost an athlete gets when he runs out on the field and is met by a wall of cheers, 50,000 voices raised as one, saying in a collective noise that "we care enough about you and this school to be here with you."

One of the great truths in sports is that capacity crowds have won lots of games.

And it can happen here in Oregon. But it will take a lot of hard work to dismantle the vicious circle.

Dave Kragthorpe is playing his part. If you've been to see the Beavers since he became head coach, you have to be impressed with the progress that's been made.

Athletic Director Lynn Synder is playing his part. In a few short years, thanks to his leadership, the efforts of the Beaver Club, and the generous support of a lot of caring and proud Beavers all over the state and nation, Parker will have a roof and be one of the most unique and innovative places in the country to watch major college football. More realistic schedules are also in the works and training facilities for OSU athletes are being drastically upgraded, which will put OSU at a recruiting advantage.

Now, for those of us who are fans and who enjoy a good football game every now and then, it's our turn.

To the faithful, to those who have sat through rain, sleet, and snow regardless of outcome or promise of victory, OSU needs your support now more than ever.

For the occasional ticket buyer, or the person who has never been... you too can play a part in smashing the vicious circle with a season ticket purchase, a chance to watch a team that with a little luck and a little caring can give us more victories and national attention than we'll know what to do with.

It's happened before, as you'll see in Chuck Boice's brilliantly researched "Glory Days," beginning on page nine. Seventeen years of losing football teams, which, unfortunately, is where we find ourselves today, can play tricks on the memory, can make a person believe that nothing significant has ever happened in OSU athletics. Once you've read Chuck's story you'll think differently. The fact is, OSU athletics enjoys one of the most distinguished athletic traditions among land grant institutions in the nation, and we're pleased to offer it to you in this special issue of the *Stater*.

This year, the offices of the OSU Alumni Association have been hit by two tragic losses, both young sons. On March 16, in Los Angeles, Charles Allan Boice Jr., '79, son of *Stater* Editor Emeritus Charles "Chuck" Boice went into a coma and died suddenly. He was a data systems manager for a computer marketing firm and a brilliant software analyst. Then, on Tuesday, August 18, Timothy Harrison "Tim" Wirth, class of '90, son of Alumni Director Don Wirth was killed in an automobile accident just south of Corvallis. When he died, he was 19. A tribute to Tim is on page 21.

For "Chuck" Jr., for Tim, and for every Oregon State family who has lost young sons and daughters, this issue of the *Stater* is lovingly dedicated.

George P. Edmonston Jr.

THE OREGON Stater

Vol. 21, No. 6

September 1987

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(USPS 413-200)
(ISSN 0885-3258)

Published eight times a year — January, March, April, June, August, September, November and December — by the Oregon State Board of Higher Education at Oregon State University, Department of Information, Wallace E. Johnson, director.

Second class postage paid at Salem, OR 97309, by the Alumni Association of Oregon State University. Additional entry at Honolulu, Hawaii.

POSTMASTER: Send address changes to OREGON STATER, 104 Memorial Union Bldg., Corvallis, OR 97331.

OREGON STATER is the official publication of the Oregon State University Alumni Association.

On the cover:

Items in cover photo courtesy of Horner Museum, the OSU Beaver Club, and Kerr Library.
Photo by Ness/Pace Studios, Portland.
Art Direction by Brandy Pace and Cheryl McLean.

The Stater will publish letters as long as there are letters to publish. All correspondence must be signed and must include a current address and telephone number. The editor reserves the right to condense or return a letter for condensation. Letters should not exceed 150 words but longer letters may be published at the editor's option. Send all correspondence to Letters to the Editor, The Oregon Stater, Ad S 416, OSU, Corvallis, OR 97331.

Vidal's Visit

To The Editor:

As parents of a student going into her senior year at OSU we receive *The Oregon Stater*.

The last issue quoting Gore Vidal and his reference to the U.S. Constitution as the "dismal document" while speaking at OSU, lacked good taste. Surely someone slipped past the deadline watch dogs and managed to say something good about the constitution — or am I dreaming?

Vidal and Thurgood Marshall will not be remembered — those who worked out and wrote that remarkable document will.

Vidal is a trendy lightweight and I don't hold your editorial staff in any regard.

Sincerely,
Mr. and Mrs. Robert C. Powell
Seattle, Wash.

More Rock 'n' Roll

To The Editor:

I am writing in response to the letters printed from Mr. H. Norton and Mr. S. Leplin in the June *Stater*.

I refuse to enter into a debate on the artistic value of rock and roll or whether Michael Jackson and Bruce Springsteen are the "people who brought us cocaine." I have always felt that the best cure for such gross ignorance is to simply let it run its inevitable course. Rather, I will focus on the "patriotic" and "democratic" issues you mentioned, and the role I think our fine university should play in this scenario.

You both acknowledge that rock and roll music is a powerful medium for communicating with MOST of today's "youth" (many of whom are in their 30's and 40's). You both give it credit for creating everything from "the bad moral climate in America today" to the "erosion of political will and social understanding" (I'm sure AIDS and world hunger fit in there somewhere). Yet, in the same breath, you question the value of a course which studies the history of the musical form in the university curriculum. Please pardon my inability to write a grammatically correct sentence, but "are your stupid or what?!" How can either of you truly disapprove of educating tomorrow's political, social, economic and scientific leaders about the musical forces you both concede are helping to shape our culture? And Mr. Norton, how hypocritical of you to espouse patriotism and censorship in a single sentence! As was made clear to Lt. Col. North during his last day of public testimony, one duty and privilege afforded us as American citizens is to question "authority" without fear of retribution. I quote senator George Mitchell of Maine when I say "In America, disagreement with the policies of the government is NOT evidence of lack of patriotism." So if Sammy Hagar wants to sing "I can't drive 55" to get the speed limit lifted, I say, more power to him and to his audience.

You both seem to suggest that, in order to preserve our moral society, we censor the radio station and remove a class from the curriculum because it does not teach the things

YOU value. No, gentlemen, I would suggest that if we were to count on people like YOU to "preserve our freedom" then and only then will we "kiss . . . our democracy good-bye." A course in rock and roll, how timely.

Sincerely,
Steven E. Speer '85
Dallas, Texas

To The Editor:

I read with great amusement the diatribes issued in this column against the music department's course on rock and roll. This "evil" music is described as the root of America's moral decline and the cause of high school failures.

Have the authors of these comments ever listened to any 16th century "popular" music? It is full of references to sex and the popular drug of the time, alcohol. And yet we managed to overcome their hideous influence and produce the questionable benefits of the Industrial Revolution. As to the musical deficits of rock, it's true that there is plenty of bad rock music, but I've also heard some pretty awful orchestral productions (some of them from OSU's music building), and who hasn't grimaced at the wailings of the neighborhood church choir? Bad musicians can be found anywhere.

Rock music is a mirror of the times that produce it. To not study rock because it is "evil" makes no more sense than to ignore ancient Rome because of hedonism.

Sincerely,
Rick Haley '79
Lewiston, Idaho

To The Editor:

I was amused by the letters that appeared in your June issue regarding the course on Rock and Roll being offered in the Music Department. Certainly, I am not in a position to defend the content of the course. What I imagine it to contain and what it in fact offers may be two different things. However, I read the two letters you published with a sense of deja vu. I heard the same criticism leveled against Rock and Roll as has often been leveled against other relatively new and indigenous art forms. I heard Rock music being blamed for the poor moral climate in the country (Plato would be amused. He didn't have Rock music to blame, yet he had the same problems in his society Mr. Norton perceives today), and I found the followers of Rock music denounced as somewhat less cultured than Neanderthals. Rock music is our newest scapegoat for the high drop-out rate in schools and the functional illiteracy rate in the country. When the trade deficit, nuclear proliferation, and world hunger can be blamed on Rock and Roll, perhaps we'll have something.

Gentlemen, I would like to point out that, as often happens when we don't like what we see, we shoot the messenger. Perhaps the course shouldn't be offered in the Music Department. Perhaps it should be offered in the Sociology Department, with a title like "Recent American History as Reflected in its Popular Music." Because after all, what Rock music is, is a reflection of the people who write it and the people who buy it. Rock music may not necessarily preach "anti-patriotism." The increase of records like "American Woman" in the 1970's may have been only a reflection of the counter-

culture feeling about the Viet Nam War. Popular music in every era is a reflection of the mores of that era. If the instructor is old enough (i.e., raised on Elvis and Little Richard), he will be able to see Rock and Roll for what it is and make the course one of significance in the OSU undergraduate program. (How long did Elvis have to struggle to be played on "white" radio stations because of his "black" sound? What are the trends in music today and how do they compare with "flash" music? Who will be remembered from the 1980s — Ozzie Osbourne or Ben E. King and the rebirth of interest in '50s Rock that he represents?)

As for illiteracy and the inability of college freshmen to write grammatically correct English - I was raised on "You Ain't Nothin' But a Hound Dawg." I hold an undergraduate degree in English and am a candidate for a double masters in Education and Hebrew Literature. And I am known for my cogent sentences.

Why can't our kids write? I don't know. But I can't blame that deficiency on Rock and Roll. That would be too easy. But I do know, that my own children perform in their school's concert orchestra even though they enjoy rock concerts; some of my best friends have both professional status and collections of rock and season tickets to our local performing arts center; and not only do we read the op-ed sections of the papers, sometimes we even contribute to them.

Rock music often reflects the frustration of young people who feel they aren't being heard. The less they perceive their voices are being heard, the louder the music grows. I remember Jimi Hendrix 20 years ago. He didn't represent me any more than Heavy Metal represents today's kids. The condemnation of Rock music in the letters you printed was simplistic at best and hysterical and anachronistic at worst - an attitude I thought disappeared when Elvis died and the Beatles broke up. I only hope those letters represented a minority view on the issue, and the course will be offered in a way that presents Rock music for what it is, and not for what we, in our desperate inability to hold onto a culture created in our own image, perceive it to be.

Sincerely,
Diane Cohen
Anaheim, Calif.

Crew

To The Editor:

Let me congratulate Carmen Brummet for writing and you for publishing the article "Long-Oared Boats" in your March issue.

I was privileged to pull an oar for OSC from 1949-1953, first for Coach Stevens and then for Coach Drlica. Crew was then a "club" sport and, as such, received little, if any, help from the athletic department. Funding came from the oarsmen, supporters, and the coach. We repaired our own shells and facilities and rowed throughout the school year. Very little recognition was given to the program, yet we continually maintained a competitive posture and did well at the West Coast crew championships.

Carmen Brummet shows a great amount of insight into the sport and the attitudes of oarsmen and oarswomen. All of us who have been there understand the immense satisfaction gained in crew and the lasting lessons learned by participating in the only real "team" sport. Individual accolades are non-existent and the subordination of one's

personal ego is totally accomplished in support of the entire unit.

For those who have experienced the thrill of the race, your article is truly a memorable one. Thank you.

Sincerely,
John L. Bree '53
Modesto, Calif.

Home Ec

To The Editor:

It is with dismay that I noticed the name of Isabella Frank McQuesten, '40, in the "In Memoriam" column in the March 1987 issue of *The Oregon Stater*. My dismay is twofold:

First, the world and the Home Economics profession have lost a fine and caring educator.

Second, Isabella McQuesten's name should have been noted also under the "In Memoriam: Faculty and Friends."

As an undergraduate in Home Economics Education at Oregon State in 1959-63 and a master's degree candidate in Home Economics Education at OSU in 1964-67, I was privileged to have experienced Isabella McQuesten as one of my professors. She was a skilled and caring educator who served as an excellent role model for those who were preparing to teach, as well as for those who were already teachers. I am now a university administrator and professor and each time I step in front of a class, advise a student, work with my colleagues, and present a workshop in the community or at a professional meeting, the lessons Isabella McQuesten taught me improve the quality of my work.

Yes, Isabella McQuesten was a fellow alumni from OSU, but she was also a respected teacher and deserves that recognition!

Sincerely,
C. Joanne Huffman Grabinski '63
Central Michigan University

Oregon Coast

To The Editor:

We certainly want to thank you for your mention of us in the very interesting article in "The Oregon Stater", concerning the economics of tourism on the Oregon Coast.

The initiative for using our winter storms as a tourist attraction during the winter months, started with the organization of the Bandon Storm Watchers. We do have Bandon business supporting members as well as individual supporting members from all over the country and Canada. We provide free entertaining and educational programs every Saturday afternoon between January 15th and April 15th, each year. As a finale, we have the "Bandon Storm Watcher's Wine and Seafood Festival" on Memorial week end.

We are sending you a copy of our last seasons programs, a brochure about Bandon and a Supporting Membership Application for 1988, in case you are interested in being a part of our organization and receiving our winter monthly newsletter. If it is possible for you to attend some of our programs, we will look forward to meeting you.

Sincerely,
Ruth Ball, President
Bandon Storm Watchers

FACULTY NEWS

Tharald Borgir, professor of music, has been appointed chair of the department. He succeeds Professor David Eiseman, who will return to full-time teaching.

Sociologists Sally Hacker and Richard G. Mitchell Jr. were invited to participate in a two-week symposium at the Inter-University Center of Post Graduate Studies, University of Budapest in Dubrovnik, Yugoslavia.

Professor of history Gary Ferngren has been named a Joseph J. Malone Fellow of the National Council on U.S.-Arab Relations.

Dianne Hart, instructor of Spanish, received a \$2,000 grant from the Oregon Committee for the Humanities to support an oral history project in Nicaragua.

Lisa Sarasohn, associate professor of history, received a Folger Fellowship from the Folger Shakespeare Library in Washington, D.C., where she will conduct research during the 1987-88 academic year.

Anthropologist David Brauner received \$2,500 from the Oregon State Historic Preservation Office for archaeological testing of the Hudson's Bay Company Granary at Champoe State Park.

Charles Leach, professor of biology and plant pathology, retires this year after 37 years. His career has focused on the study of plants and plant diseases.

Thayne R. Dutson has been named to head the Oregon Agricultural Experiment Station. He comes from Michigan State University where he chaired the department of food science and human nutrition. He holds degrees in zoology and chemistry from Utah State and in food science from Michigan State. He was later a postdoctoral fellow at the University of Nottingham.

Ronald S. Snuggs now fills the executive vice president's post of the Oregon 4-H Foundation. From the University of Georgia Extension Service, Snuggs replaces Ron Campbell.

Jerry Franklin, professor of botany and forest science and chief plant ecologist for the USDA Forest Service, has received a Superior Service Award, the second highest honor of the U.S. Department of Agriculture.

Keith Parrott, associate professor in the College of Pharmacy, is one of 36 pharmacy faculty members nationwide selected to participate in an idea exchange and education program sponsored by the Pharmaceutical Manufacturers Association in Washington, D.C.

Michael E. Schlesinger of the department of atmospheric sciences has been appointed a member of the National Research Council's advisory panel for the International Satellite Cloud Climatology Project (ISCCP) for a three-year term.

Patricia A. Frishkoff, professor of accounting, was recently named the 1986-87 most valuable member for the Eugene-Springfield chapter of the National Association of Accountants.

Alice Mills Morrow, Extension family finance specialist, has been selected a 1987 American Home Economics Association Leader, one of 10 individuals so honored during the association's annual meeting in June.

Charles H. Dailey, professor of physical education, has been invited to participate in the Visiting Professor Personnel Development Program in Thailand to help develop academic programs.

William B. Jacob, associate professor of mathematics, has received an American Mathematical Society

Research Fellowship for 1987-88. The \$30,000 fellowship is one of only three awarded each year.

Mysore Narasimhan, professor of mathematics, was one of 15 senior U.S. scientists in the field of continuum mechanics to be invited to the Silver Jubilee celebration of the International Journal of Engineering Science at Oxford University in England.

W. Scott Overton, statistics professor, has received a team bronze medal from the Environmental Protection Agency for his work as principal statistician on the first phase of the National Surface Water Survey, which is assessing lakes and streams that may be susceptible to acid rain.

William Simonson, associate professor of pharmacy, has been elected to chair the geriatrics committee of the American Association of Colleges of Pharmacy.

Two agricultural education faculty members have been honored by the Western Region of the American Association of Teacher Educators in Agriculture. Lee Cole, associate professor, received the region's Distinguished Teacher Award, and Ray Herren, assistant professor, received the Outstanding Young Member award.

Bruce Hultgren, assistant professor of veterinary medicine, was honored as the 1987 Norden Distinguished Teacher of the Year, an annual award presented by Norden Laboratories of Lincoln, Neb.

Alvin Smith, professor of veterinary medicine, received the Beecham Award for Research Excellence from Beecham Laboratories of Bristol, Tenn.

James E. Leklem, professor of foods and nutrition, coordinated the international conference on vitamin B-6 and its clinical relation to diabetes, heart disease, cancer, aging, and other disorders, that was held in Germany in August.

NEWS BRIEFS

The Agricultural Research Foundation, a private, non-profit corporation that funds research of potential benefit to Oregon farmers and ranchers, has awarded \$148,255 in grants to 22 OSU scientists.

Research proposals funded include an evaluation of fish meal as a protein source for dairy cattle and a study of how to use gene transfer techniques to increase frost tolerance in agricultural crops.

A revised edition of *Gateway to our Kitchens*, the popular OSU Folk Club cookbook, is now available. The first printing was issued in the fall of 1981 and was sold out by late spring. The revised edition incorporates 100 new recipes, each a Folk Club member's favorite, bringing the total to more than 700 recipes that range from simple "busy-day" entrees to gourmet desserts. Menus scattered throughout the book focus on special occasions, such as a holiday brunch or a post-game buffet.

The new edition retains the beautiful pen-and-ink drawings of OSU landmarks. Copies may be obtained by sending \$12.95 plus \$2.50 postage and handling to the OSU Folk Club Thrift Shop, 144 N.W. Second St., Corvallis, OR 97330. All proceeds from the sale of the books will benefit the OSU Folk Club Scholarship Fund. This past year, the Folk Club funded 12 full-tuition scholarships for OSU freshmen. In all, the club has provided, through Thrift Shop sales and other fundraising efforts, more than

\$400,000 to Benton County community service projects and charities.

Mark Hogensen, a senior art student, won the first Provost's Art Award, established by Graham Spanier, OSU vice president for academic affairs and provost. The prize provides \$300 for the purchase of one of Hogensen's paintings. The painting will be displayed on the sixth floor of the OSU administration building during the coming school year, after which it will become a part of the University's permanent collection.

The Provost's Art Award will become an annual competition.

Twelve portraits of American black civil rights leaders, a limited edition set of prints from the original paintings, have been presented to OSU by Miller Brewing Co. of Milwaukee, Wis., which commissioned the set of paintings for its first "Gallery of Greats" calendar depicting black leaders.

The original paintings were completed in 1983 by black artist Clarence Laudric Shivers. The portrait subjects include Martin Luther King Jr., Rev. Jesse Jackson, Fannie Lou Hamer, Medgar Evers, and Whitney Young Jr.

International Business Machines Corp. has donated use of an advanced "supercomputer" for promising electronics research. The IBM 3090, which has a commercial value of more than \$400,000, has been made available to several OSU researchers who are investigating the electrical conductivity of some newly discovered carbon materials. This type of computer is extraordinarily fast and can be used for research that requires vast numbers of calculations.

The donated access was given to Jim Van Vechten, a professor of electrical and computer engineering. Other OSU scientists participating in the studies include John Arthur in electrical and computer engineering; Peter Freeman, Bill Fredericks, and Doug Keszler in chemistry; and Henry Jansen in physics.

Oregon Sea Grant will receive \$2,061,000 in federal funding for the fiscal year, which began July 1, according to William Q. Wick, director.

The OSU-based program, facilitated through the National Oceanic and Atmospheric Association, has scheduled 22 research and education projects for the fiscal year.

Projects dealing with food include attempts to increase hatchery production of salmon and oysters; strategies for improving fish health and preventing disease; developing new products; and managing the groundfish fishery.

Other project areas include: coastal environment, including the problem of seaciff erosion in Oregon; public policy analysis; information and advisory; and education.

Of the 22 projects funded for this year, Wick said that about two-thirds of them are new.

OSU's Horner Museum has received a \$22,000 federal grant from the Institute of Museum Services in Washington, D.C. The grant will be used to upgrade exhibits and improve collection care, according to director Lucy Skjelstad.

The first step toward a long-planned Family Study Center at OSU took place June 26 at a preview and

fund-raising event, a musical featuring humorist Mike Nobel on "Inside Families: A Look to the Future."

Envisioned as a \$2 million-plus project, the center would include child development laboratories, classrooms, conference rooms, and observation and research facilities. Proposed telephone-computer stations would give OSU sophisticated survey research capability with which survey data instantaneously would be recorded and tabulated.

The Family Study Center has been identified as the top priority in planning by the College of Home Economics and is the focus of the college's 1989 Centennial Capital Campaign.

Gov. Neil Goldschmidt signed a bill allotting \$65.1 million for higher education capital construction projects. This bill and three others providing support for education in the state are designed to strengthen Oregon's education system.

"Today we are sending a message that Oregon is committed to excellence in education," said Goldschmidt. "Nothing could be more important for the future of our children and for the economy of the state in which they are growing up than to provide them with a quality education."

OSU will receive funds for construction of the Agricultural Sciences II building to consolidate programs, and replace inefficient space while providing expanded research capabilities; construction of OSU Agricultural Experiment Station research facilities; removal of barriers to the handicapped as required by federal and state laws, among other projects.

Some 1,700 college students will benefit from a reciprocity agreement between Oregon and Washington higher education officials that waives the non-resident tuition fee.

The agreement, which began eight years ago and expands dramatically this year, will permit out-of-state students to pay the lower resident tuition as a way to increase access to post-secondary schools in the Northwest. All together, Oregon community colleges and universities will accept as residents 916 Washington students.

According to Bill Lemman, executive vice chancellor for the state Department of Higher Education, if the 916 Washington students were to come to Oregon and pay the non-resident tuition, they would generate about \$1.2 million in revenue. However, if all students chose to remain in Washington because there was no tuition waiver, the Oregon state system would lose about \$841,000.

The state Board of Higher Education approved a proposal to establish a tourism research institute on the OSU campus.

The institute could answer such questions as how many tourists visit Oregon annually, how outsiders view the state, where tourists go, and what they buy, according to Ed Remington, state travel director.

Several institutions would be able to use the institute's resources to enhance the state's tourism. The OSU campus was chosen because of its central location, computer access and library materials, and because it is the headquarters of the Extension Service.

The OSU Foundation increased both its number of donors and the number of gifts received in this fiscal year, according to Foundation President John Fenner.

"Donor total for the year rose 13 percent to more than 32,000, and the number of gifts increased 19 percent to 37,000," said Fenner. "Total contributions were \$11,367,000, and total revenues amounted to \$17,283,000."

Awards and scholarships in 1987 exceeded \$2 million for the first time, and transfers of equipment and property to OSU increased in value from \$781,000 to \$2.3 million. The value of the endowment fund broke the \$20 million mark.

Two seminars for supervisors and managers are planned in September as part of OSU's "Endeavors in Excellence" program. On Sept. 14, Dale Simmons, professor of psychology, will conduct an "Attitude Management" seminar at LaSells Stewart Center. Tom Murphy, associate professor of psychology, will present "Counseling Your Employees" at Nendels in Corvallis on Sept. 25.

The fee for both programs is \$75, including lunch and beverage breaks. To register or for more information, contact "Endeavors for Excellence," Continuing Education, OSU, Corvallis, OR 97331; (503) 754-2677.

CAMPUS CALENDAR

September 1987

- 17 University Day, LSC, 10:30 a.m. - noon
- 17 Sea Grant Film: "Sagebrush Country," LSC, 8 p.m.
- 19 Football: San Jose State, Parker Stadium, 6 p.m.
- 21-23 New Student Orientation
- 24 Fall Term Registration, Gill Coliseum
- 25 Women's Volleyball: UCLA, Gill Coliseum, 7:30 p.m.
- 26 Women's Volleyball: USC, Gill Coliseum, 7:30 p.m.
- 29 Classes Begin

October 1987

- 9 Women's Volleyball, Stanford, Gill Coliseum, 7:30 p.m.
- 10 Football: Akron, Parker Stadium, 1:30 p.m. (Band Day)
- 10 Reunions: Classes of '49 and '77
- 10 Women's Volleyball, California, Gill Coliseum, 7:30 p.m.
- 15 Corvallis-OSU Music Assn.: Oregon Symphony, LSC, 8:15 p.m.
- 20 Women's Volleyball: Western Oregon, Gill Coliseum, 7:30 p.m.
- 23 OSU-Corvallis Jazz Festival, Dave Frishberg, piano and singer, LSC, 8 p.m.
- 23 "Mark Twain" with Kirby Brumfield, LSC, 7:30 p.m.
- 24 Football: Arizona State, Parker Stadium, 1:30 p.m.
- 27 Constitution speaker, Henry F. May, history, emeritus, U of Calif/Berkeley, "The Enlightenment and the Constitution," LSC, 8 p.m.
- 28 Benton Hall Cornerstone Bicentennial celebration, NE lawn of Benton Hall, 3 p.m.
- 28 Ava Helen Pauling World Peace lecture: Adolfo Perez Esquivel, Nobel Peace Prize Laureate from Argentina, LSC, 8 p.m.
- 30 Women's Volleyball: Washington, Gill Coliseum, 7:30 p.m.
- 30 OSU-Corvallis Jazz Festival, The Famous Daves, MU East Forum, 8 p.m.

Ag Sciences Dean Named

Roy G. Arnold, vice chancellor of the Institute of Agriculture and Natural Resources at University of Nebraska, Lincoln, has been named dean of the College of Agricultural Sciences.

Arnold, 46, one of four finalists for the post in a national search to succeed Ernie Briskey, who resigned last year, begins Sept. 1, according to Graham Spanier, vice president for academic affairs and provost.

At Nebraska since 1967, for the past five years Arnold has headed the Institute of Agriculture and Natural Resources which includes the College of Agriculture, the agricultural research division, Cooperative Extension, and international programs. His other positions at Nebraska have included dean and director of the Agricultural Experiment Station, head of the department of food science and technology, and coordinator of a food protein research group.

Arnold is a food scientist whose research has dealt with food flavor, food analysis, and food fats and oils. He earned both his master's degree (1965) and Ph.D. (1967) from OSU.

Michael J. Burke, acting director of the College of Agricultural Sciences, will continue in that post through August.

"We in Oregon are fortunate to have a person with Dr. Arnold's experience and abilities to provide leadership for Oregon State's College of Agricultural Sciences," said Spanier. "Oregon State has a vital role in Oregon agriculture and Dr. Arnold's appointment comes at a time when agriculture in Oregon and across the nation is faced with great challenges and opportunities."



Roy G. Arnold has been named dean of the College of Agricultural Sciences after a nationwide search.

Oregon Ag Exports Gaining International Market

There's a more optimistic outlook for agricultural exports, but it will take aggressive marketing and continued analysis of foreign consumer needs to guarantee Oregon's place in the growing international marketplace.

Oregon, already a major player in Pacific trade, is well located to take advantage of the slow, but steady export demand growth in the last part of this decade, according to a study being conducted by Jim Cornelius, OSU Extension marketing specialist, and Thomas Eidel, OSU graduate student in agricultural and resource economics.

In 1986, seven of the top ten importers of U.S. agricultural products were Pacific Rim countries, headed by Japan, followed by South Korea and Taiwan. Exports to The Philippines, China, Hong Kong and Australia also made the top ten list.

The Columbia-Snake Customs District, including ports in Oregon and Vancouver, Kalama, and Longview, Wash., has maintained its share of total exports, shipping nearly \$3.1 billion annually. Of that total, about \$1.7 billion are agricultural or agriculture-related products.

Traditionally, exports of wheat and other grains account for 50 percent or more of the total. However, future export growth is expected to include sales of specialized, high value added agricultural products such as frozen fried potatoes.

The custom district's importance will grow, they believe, as the United States expands its markets in north and southeast Asia and the South

Pacific nations. This will mean more demands on the ports, generating jobs and increased income for Oregon and Washington residents.

The sense of optimism is encouraged by population growth and increased purchasing power in importing countries as well as lower U.S. agricultural prices and a cheaper dollar relative to other currencies, which means American exports are more competitively priced.

"However, realizing its potential role in export markets presents important challenges to Oregon agriculture as it deals with fluctuating trade policies, currency exchange rates, domestic and ocean freight rates, weather, and unpredictable yields," Cornelius and Eidel note.

"Exporting is more than putting a product on a ship or plane and sending it away to another country to sell. Those involved realize it's a complex process," they explain.

Cornelius and Eidel outline some of the complexities by using the example of fresh onions. Deregulation of the shipping, rail, and trucking industries to promote competition means increased price volatility. In 1984, the price of exporting a 40-foot container of onions fell nearly 50 percent in nine months. Freight companies negotiate independently with onion shippers, which increases the complexity of the situation.

Also in 1984, weather devastated

the Japanese onion crop. This, combined with reduced U.S. production, led to record prices for Oregon onions because many were sent to Japan to meet increased demand there. The next year production in both nations soared, prices decreased, and there were almost no sales to Japan.

But more than raw products are involved in the export trade. For instance, the Oregon Potato Commission is actively working on new markets for frozen french fries in Taiwan and Indonesia. Each country is increasing its demand for frozen fries and Oregonians want part of the market.

In 1986, as a result of trade missions and a stepped-up promotional campaign, the two nations began importing fries through Oregon. Although small compared to the nearly \$2 million Japanese market, they represent significant new opportunities for Oregon farmers and processors, Cornelius and Eidel said.

The marketing division of the Oregon Department of Agriculture, which has been the nation's number one marketing division for the last two years, also is helping open new markets. Typically, division members accompany representatives of Oregon firms to food shows in Asia and Europe, lending credibility to the firm representatives and helping smooth communication between trading partners.

— Bob Rost

Wayne V. Burt Honored at Dedication



Wayne V. Burt

Wayne V. Burt, a man who "set ripples, waves, and currents in motion," according to President John Byrne, was honored at OSU July 8

with the dedication of the University's oceanography buildings as Wayne V. Burt Hall.

Burt, now 70, founded and served as the first chairman of what was once the department of oceanography, and was the first director of what is now the Hatfield Marine Science Center. He was instrumental in obtaining the funds to build Oceanography I and II, the buildings that house the college and now bear his name. During his tenure as chair he increased oceanography's budget from about \$34,000 in 1959 to nearly \$2 million in 1967, according to Byrne.

Through his persistence and determination, Burt developed oceanography at OSU as a vital discipline, rivaling other major programs in the West. He was also the prime mover behind the designation of the University as one of the first Sea Grant Colleges in the country.

"From the seeds he planted, the department, then school, then College of Oceanography assumed national and international prominence," Byrne noted. A plaque to be displayed in the building will attest to Burt's role as "an oceanographer of vision."

Today, the College of Oceanography has 90 faculty, 70 research assistants, and 80 graduate students. It receives millions of dollars annually to conduct research in the Pacific Ocean and other locations all over the world.

Oregon Wine Production May Reach New High

This year may be a record-setting one for Oregon wine producers.

In the past, Oregon's growing wine industry has been characterized as a low-volume, high-quality producer of wines. A vineyard survey by agricultural economists of the OSU Extension Service suggests no change in quality, but the volume of production appears about to climb — dramatically.

Oregon wine production this year may be double that of 1986's estimated 730,000 gallons, according to the "Oregon 1986 Vineyard Survey" issued this month by the OSU Extension Service. It was prepared by Stan Miles, OSU Extension economist.

Of course, there are a few ifs linked to this projection. A significant increase in wine production will be possible if weather is favorable, if bird damage to crops is low, and if more vineyard acreage comes into production this year.

But regardless of the ifs, the report indicates that Oregon's wine industry is healthier than it has ever been.

The 1986 survey shows an increase in bearing acreage of more than 100 percent, from 1,040 in 1984 to 2,186 in 1986.

Nonbearing acres were down 29 percent, with total acreage up 14 percent to 3,845 acres. The decrease in nonbearing acreage means that acreage is now shifting into the bearing category.

Pinot Noir, White Riesling, and Chardonnay continue to be the primary varieties in Oregon. The three represented 76 percent of the bearing acres in 1986.

Most of Oregon's vineyard acreage is located in the Douglas-Jackson-Josephine County area and the Willamette Valley in Polk,

Washington, and Yamhill counties, the report notes.

In Eastern Oregon, Morrow County reported 700 acres of vineyard lands about to come into production.

The survey reports 187 vineyards operating in Oregon, with the average vineyard less than 20 acres in size. In 1986 these vineyards produced 4,863 tons of the top six grape varieties: Pinot Noir, White Riesling, Chardonnay, Cabernet Sauvignon, Gewurztraminer, and Muller Thurgau.

With an average yield standard of 150 gallons per ton, Oregon vineyards produced about 730,000 gallons of the top six varieties of wine in a year that saw significant crop damage from frost and birds.

The survey notes that Oregon wine producers will bring 205 more acres into production this year. This acreage increase coupled with reduced crop damage from natural causes may give the growers in 1987 their best production year on record.

If so, the report states that 1987 will be a critical time in the development of the Oregon wine industry. The wine grape growers and winery operators need to know whether the market for wine has potential to expand as fast as production, according to the report.

Should a dramatic increase in production occur, does the industry have the capacity to handle all the grapes, and are there established markets to handle this magnitude of Oregon Wine? the report asks.

A copy of the "Oregon 1986 Vineyard Survey," SR 804, is available by writing Stan Miles, Extension economist, Dept. of Agricultural and Resource Economics, OSU, Corvallis, 97331-3601.

— Bob Rost

OFF CAMPUS

The '87 College Degree:

What's It Worth?

The class of 1987 has now departed the campuses, to start jobs or to start looking. Among them, according to the Northwestern Endicott Lindquist report for 1987, are more incipient investment bankers and fewer petroleum engineers, more going to service industries, fewer to big corporations. The annual survey of employers, issued during recruiting season and widely consulted throughout, also projected a 2.1 percent increase in average starting salaries in 1987, which lags behind inflation. Victor Lindquist, the author of the report and the director of placement at Northwestern University, said in a recent interview with *New York Times* editor Laura Mansnerus that while final figures on '87 hirings are still not available, this year, like last, was not the worst but far from the best he has seen. Following are excerpts from his discussion with Ms. Mansnerus.

■ How has 1987 turned out?

It was a very competitive market. There were probably more students who left campus without jobs than any placement office would like. Many of the students are just going to have to go knock on doors. The worst year ever was 1983. This year was decidedly better but the really hot days of the 50's and 60's and the beginning of the 70's are part of history. Then, recruiters were coming in droves, and you didn't have the testiness in employment offices that you encounter today.

■ In the early 80's you and some others warned that the number of college graduates was going to exceed the demand for a while. Has this been borne out?

There's an adequate supply of college graduates. I don't view under-employment as being a major problem. But I think you might have to be willing to work at a job less than what you might have had a few years ago just to get inside the company and prove your mettle. I think this is going to be much more common in the next few years.

■ What's happening in the public sector: teaching, social work, government?

The number of certified teachers has dropped off significantly in the last 15 years. We're now facing, in probably the next five years, some drastic shortages. You're going to see the same kind of recruiting effort in education that you saw in the 60's. Government has stagnated. There is not today the interest in social service that we saw in the late 60's and early 70's. There are still graduates who want to make this kind of commitment to education, government and social service but that is not where the money is.

■ This year and last you reported some increase in job offers for liberal arts graduates. Do you think that in college the emphasis on vocation is easing?

My personal opinion is that the primary reason one goes to college and graduate school is not necessarily to enjoy the Socratic environment, the intellectual gamesmanship and the acquisition of knowledge for knowledge's sake. People want to enter the professions, to get started in a career and have a better quality of life. Now, what is the best way to achieve this? I think what's been discovered is that the liberal arts education is probably one of the best to pursue. There has been a decided awakening on the part of many businesses that in the good liberal arts colleges there is an exceptional resource of talent. . . young men and women who are good communicators, who can write rather well, who can deal with complex issues.

■ What were the top areas of demand this year?

At Northwestern we were very pleased with what happened with investment banking. Commercial banking came back. We've seen some very solid and select hiring in merchandising. But the market is almost convulsive in the way it's behaving. You'll find a very large computer manufacturer one year hiring 3,000 graduates and then virtually disappearing the next year. This year there was an 8 percent drop in the number of jobs available to B.A. engineers. This doesn't mean engineers are going to have a real tough time finding work. It's more significant that American manufacturing is not at the level that it once was. One of the trends we've seen is that long-range manpower planning is disappearing. You don't find corporations stockpiling talent. They are much more inclined to think of immediate needs and will go to campus to get them. Or, given a large number of reorganizations and the downsizing of many major corporations, you're seeing competition for jobs between the more experienced person who's out five or ten years and the person from the class of '87. Another trend which is an aspect of this: Loyalty on the part of a graduate to an employer is going to be a disappearing commodity.

excerpted from the *New York Times*, July 12, 1987

FACULTY PROFILE

With a Banjo On His Knee

By Jane Barr

George Bailey, an agriculture professor, wears cowboy boots, all right, and a cowboy hat, too. But only when he's pickin' bluegrass — the music that is, not the crop.

Bailey, who serves as Director at OSU's Marine/Freshwater Biomedical Sciences Center, does research on cancer-causing chemicals (carcinogens) that occur naturally and otherwise in the foods we eat. But in his spare time, he picks and sings with a well-known local bluegrass band, the Sawtooth Mountain Boys.

Bailey spent the first twelve years of life in a small Alabama community listening to broadcasts of the Grand Ol' Opry, attending a two-room schoolhouse, and joining his family in monthly "fiddling's" — barn dances held in the living room.

From that modest beginning grew a talent that eventually brought Bailey to the living rooms of television viewers throughout New Zealand in the '70s.

Bailey didn't grow up dreaming about fame, however.

"It was sort of an evolution, I guess," he says in a voice that still hints of his Southern upbringing. "I had all those memories tucked away somewhere and it all surfaced while I was writing my Ph.D. thesis at the University of California at Berkeley."

The story goes that one of the postdocs in the lab got married and hired a bluegrass band for the wedding. "When they started playing, somethin' inside me snapped and I said, 'I've got to do this!' So I ran out and rented a banjo and bought one soon after that."

Bailey found that playing his banjo was like therapy after working hard in the lab and writing his thesis until he was "just plain fed up with the whole thing."

That was back in the late '60s. Bailey was studying biochemistry on scholarship at Berkeley, where the summer of love and campus revolutions marked the days. The biochemistry team of Watson and Crick had, about a decade earlier, made history by unraveling the mystery of DNA, and Linus Pauling had described the true structure of protein.

"So, people were beginning to 'see' two of the three most important macromolecules that differentiate between living and non-living forms. This generated a tremendous explosion in science and opened up new horizons," says Bailey.

It's difficult to imagine how the Alabama boy from a two-room schoolhouse found his way to the forefront of this scientific frontier.

"Well, that was an evolution, too," he says. Academia was particularly important to Bailey, even when he was "a skinny little kid."

"I got all A's in the sixth grade, except an F in conduct; I needed to be a part of the boys, but I needed to stand out, too. Doing well in school was one way I could stand out," he explains.

He credits his teacher, Miss Mary (who was also his father's teacher), with his life-long success. "She was a strict disciplinarian and an absolute motivator. You just had no choice but to learn, if you were in Miss Mary's class," he claims.

The dedication to learning and the discipline he acquired helped direct his natural curiosity about the world and refine his scientific reasoning. Achievements in high school and junior college chemistry led, eventually, to scholarships at the University of Southern California, Los Angeles, and at Berkeley.



George Bailey

"When I was exposed to biochemistry, I knew what I wanted to do!" he says. Bailey describes the study of biochemistry as an attempt to understand life at its most basic level.

But biochemistry deals only with the physical aspects of life. What about things from the heart — things that can't be measured or tested in a lab? To Bailey, that's what bluegrass music is all about. "It's looking at raw emotions in a simple way" — life at its most basic level.

Bailey had a few raw emotions of his own when he took his young family in 1971 to the other side of the world to accept his first faculty position at the University of Otago in New Zealand. For recreation and a little therapy, he became active in university and community folk clubs as he continued to learn more about his own music.

"Eventually we created a group of four or five who got together twice a week, and before I knew it, we were asked to perform for the public.

Ultimately, this led to our own TV series and several LP recordings," he chuckles.

"I found that it was not only possible to do this and maintain my integrity as a scientist, but it was complimentary." He continues, "I know it sounds corny, but there is as much art as there is science to doing good biochemistry."

"To run a successful research program, one examines through a lot of study the state of knowledge in a certain area. You take that basic collection of knowledge and you ask, what next? What are the important experiments that need to be done? This is a very creative process."

Bailey says the same creative process exists in music. "I don't simply parrot what other people have done. The major thrill I get out of music is writing my own music and seeing the band arrange it and sing it," he explains, his voice a deep timbre, unlike the more common twang of bluegrass singers.

He writes about the everyday things of life, but with a depth of feeling we can all relate to, such as a young man pining away for the simple life in his

old homestead, or a gambler losing big (his money and his gal) in a Las Vegas casino. But some themes are not so common, like the loneliness of a displaced Navajo prizefighter, and the despair of people involved in a child-stealing case — emotions at their rawest.

Writing and singing have helped him to be a better communicator, he believes, not only in terms of feelings, but in teaching, too.

"When I'm teaching students and presenting research work at seminars and meetings, I'm performing, I'm trying to convince and convey information, and I'm trying to get people excited about what I'm doing," he says.

Performances in front of live audiences as large as 20,000 have taught him how to be more at ease and to handle mistakes and embarrassments.

Performances aside, Bailey's work is truly exciting.

His research in food science is turning up lots of evidence that a great number of chemical carcinogens are present in high amounts in our everyday foods, such as peanut butter and hamburgers. These carcinogens occur either naturally or because of molds or processing.

"Part of my work involves describing how these compounds operate — how cancer occurs. So, I measure and examine the basic cancer process, including basic molecular biology, looking at cancer genes," he explains.

But the flip side of the food science coin is that there are also compounds present in our foods that are not cancer-causing agents, but which can modify the cancer process — they might increase the effect of a cancer-causing agent or they might inhibit it.

"We're focusing very heavily on the latter category. These are chemicals, such as vitamin A, E, C, and selenium, that are also found in our everyday foods. Broccoli and cauliflower are good examples. Some of these substances, if fed to a lab animal, will reduce or completely inhibit the response to carcinogens."

"This is very exciting. Instead of thinking of cancer and the impact of the diet in a totally negative way, we recognize that at least in experimental ways there are compounds that might be protective in terms of human cancer."

As a scientist, Bailey must ask, in an experimental way, what is the significance of these anticarcinogens in terms of human cancer? And are some cancers lower in some populations than would be expected because people have a high intake of some of these ingredients?

It's a difficult task with many variables. "It's like trying to put together a giant jigsaw puzzle without a clear image of the final picture," says Bailey.

"It takes a lot of imagination and creativity to be able to judge which are the important questions to ask and, of those, which we as scientists are equipped to deal with the best."

Work like this also takes a lot of time, which is why Bailey and the Sawtooth Boys usually are limited to summertime performances. He still manages to do a little picking at home, he says, grinning, "but I'm not allowed in the living room anymore!"

OSU



Scaffolding covers Benton Hall as OSU's oldest building receives fresh paint and a new roof in celebration of its centennial birthday this year. According to Martha Lund of University Relations, the work will cost \$369,000 when

completed and the building should look "new" in time for its "birthday party," which is scheduled for Oct. 28th at 3 p.m.

Wheat Chair Now Over The Top

A campaign by leaders of Oregon's wheat industry to establish a wheat research endowed chair at OSU has reached two major objectives.

"We have raised more than \$500,000 from the wheat industry, and the state Emergency Board approved \$500,000 as matching money. That means we're now able to establish a \$1 million endowed chair in the College of Agricultural Sciences at Oregon State, which was our goal," said Eric Anderson, lone wheat grower and chairman of the wheat industry's "Selecting for Excellence" committee. The committee is composed of volunteers from the wheat industry.

"This new endowed chair at OSU addresses two interests of the industry," said Bob Buchanan, co-chair of the committee and state director of agriculture. "An endowed chair is a means to recognize outstanding work by a faculty member. Equally important, it also assures lasting emphasis on research that benefits our industry and the state."

"The state legislature and the governor supported matching funds. That demonstrates how efforts in the private sector can be leveraged to benefit one of the state's leading industries and the state itself," Buchanan said.

Anderson's committee began work about a year ago. Since then wheat growers, industry associations, cooperatives and agricultural businesses have made cash contributions and pledges that now exceed the \$500,000 target set last fall.

The interest from the \$1 million endowment will be used to support innovative wheat research programs expected to increase industry profitability. As pledges come in, interest from state matching funds will be allocated.

Potential focus for the endowed chair may vary as industry needs change, Anderson said. Although current research focuses on plant breeding, the charter for the endowed chair is broad enough to embrace wheat marketing, utilization and other areas.

When Dieting Becomes an Obsession

Americans suffering from eating disorders including anorexia and bulimia often have common fantasies about food, fantasies which may dictate what they eat or do not eat, and which can take over their entire lives.

According to a study recently completed by an OSU doctoral candidate, preoccupation with food has a tremendous psychological effect on anorexics and bulimics, as well as placing an obvious physical burden on them. Annette Bruyer, who once suffered from anorexia, conducted the study for her doctoral dissertation in counseling.

"We're talking about a population of people suffering from some degree of malnutrition to real starvation," Bruyer said. "And when people are starving, they have strange thoughts about food. They are preoccupied with it. They dream about it, fantasize about it."

But lingering beneath the surface is an overpowering fear of gaining weight. The opposing forces lead to anxiety, revulsion or a fear of losing control when eating. Sometimes the individual will feel as if an animate "monster" has taken over, Bruyer said.

"It's not unusual for people with eating disorders to hear a voice or see some sort of figure who tells them what to do," Bruyer said. "Of those I surveyed, the 'demons' ranged from an ugly spider to a huge domino. One person said a little man sat on her shoulder and told her when to binge or purge."

"A common perception is that food moves to certain parts of their body and turns into fat," she added. "Some people can actually visualize a plate of mashed potatoes growing on their thighs."

Understanding such fantasies is difficult unless you've been there, Bruyer pointed out. Though her own experience with anorexia never progressed into a critical condition, she is still obsessed with food during times of stress.

"In a way, being an alcoholic or being addicted to cigarettes is easier because you can live without them," Bruyer said. "But everyone has to eat to live. In our society, we're reminded of food all the time. Open a magazine and you'll see a recipe for a wonderfully rich chocolate cake on one page and a new diet on another. It creates a lot of conflicts."

Bruyer said hunger may be conceived of as the body's natural defense mechanism against starvation. Preoccupation with weight loss is a mechanism produced by societal expectations that may or may not be realistic, she added.

"We are the first generation to be raised by a society of mothers in Weight Watchers," Bruyer said. "To be successful — in a career, as a mother, as a wife, or as a woman in general — you've got to be thin. That's the message young girls are getting today."

Females in their teens to early twenties are most susceptible to eating disorders, but the problem appears to be spreading. Studies have shown that 75 percent of all fourth grade girls have tried dieting, most likely without proper supervision. Eating disorders have traditionally been rare among males, though there is increasing concern about the dietary habits of men competing in sports such as wrestling, where weight limits are imposed.

According to OSU health educator Cheryl Graham, some 23 percent of the respondents to an informal campus survey were "probably bulimic," though she said there were a lot of variables involved.

"Quite a few people with eating disorders do use the (OSU Student Health) center," Graham said. "We have two kinds of cases: bulimia and anorexia nervosa. About 95 percent of them are women."

Bruyer began her study in an attempt to develop a questionnaire that would help clinicians and counselors investigate the "food-preoccupied thoughts" of persons with eating disorders. She discovered that while a lot of attention is paid to correcting irrational cognitions through behavioral therapy, little is known

about how anorexics and bulimics fantasize about food.

"The most common fear appears to be that of being out of control," Bruyer said. "Holidays and buffets are the worst. The temptation is so strong, and the food is in such evidence."

Persons suffering from anorexia may be grossly underweight and still feel that others are staring at them because they are too fat. They may try to compensate by eating even less, or exercising to extremes.

Bulimics may give in to the temptation presented by food fantasies and go on a binge, then be swept up in a wave of guilt. To atone for their perceived sins, they will "purge" the food from their bodies, usually through self-induced vomiting.

"Some may give in to the pressure and go ahead and binge," Bruyer said. "They can always 'throw it up later.' It's something that most think they can stop at any time. But at some point, the disease catches up with them, and they will lose control."

— Mark Floyd

'87-'88 Budget Brings Good News To Library, Minority Programs

Fulfilling a variety of promises, OSU administrators have presented the 1987-88 budget, which allocates an increased share to Kerr Library and for minority student recruitment and retention.

These areas had been identified both by President John Byrne and through the long-range planning process as top priorities for the University.

The \$228.8 million budget, a 2.3 percent increase over last year's \$223.6 million, includes about \$80.1 million from the state legislature. The other \$148.7 million will come from federal and private grants and contracts, foundation support, and other sources.

In response to a general outcry for library support, the budget allocates more than \$5 million to Kerr Library, a 9.3 percent increase. The extra \$425,000 will be spent on

acquisitions, additional staff, and the cataloging and housing of the personal papers of Nobel laureate Linus Pauling.

The Educational Opportunities Program and the Affirmative Action Office will receive an additional \$111,000, about 25 percent above their previous year's budgets. With these funds, the University will expand its programs for recruiting minority students and making their OSU experience more rewarding.

In other areas of the University, budget cuts were the standard. The colleges of forestry, education, and agriculture took the biggest bites, resulting primarily from declining student enrollment. Belt-tightening will take the form of unfilled faculty vacancies and the use of part-time, fixed-term instructors to replace retiring professors.



Photo courtesy Dee Andros

GLORY DAYS

By Chuck Boice

The picture hangs like a crucifix in his office, the focal point of one man's long and distinguished football career. In it, the man, Dee Andros, an ecstatic Dee Andros, rides the shoulders of his "Orange and Black," pausing for a moment to shake the hand of USC's John McKay. That afternoon, McKay's Trojans had marched into Parker ready to do battle, ready to show OSU and the nation why they were No. 1. But on this rainy, muddy, miserable October day, it was the Trojans who would leave Corvallis on their shields, the victims of a 3-0 upset that literally stunned the college football world. Twenty Octobers have come and gone since that year of the "Giant Killers," and *The Oregon Stater* marks the occasion on the following pages with a celebration of Beaver teams and athletes in all sports — the greatest moments in OSU sports history.

THE BIG SEVEN

1933— OUTRIGHT CHAMPS



Ed Lewis, the All-American center from the Pacific Coast Conference championship team of 1933.

“Outright Pacific Coast Conference basketball champions for the first time!” James C. Heartwell, Oregon State '32 alumnus, proclaimed in his *The History of Oregon State College Basketball 1901-02 — 1952-53*: “That was the accomplishment of Coach Slats Gill’s fifth varsity OSC team with a 21-6 record in 1932-33.”

Oregon State needed a Coast championship. The conference had been around in one alignment or another since before World War I. Year after year, Oregon State proudly participated but had no major championship trophy to show for it.

It had been frustrating. In 1922, Oregon State had one of its best basketball teams and finished with a 21-2 record, 10-2 in the conference. But Idaho was declared champion with a 7-0 record. There had been good football teams, but no champion.

In 1925, after the conference had been divided into Northern and Southern divisions, Oregon State and Oregon tied for the Northern basketball title. Oregon State won an exciting three-game, tie-breaker series with Oregon but then lost two of three to California for the Coast crown.

Washington was the scourge of Northwest basketball. When 1932-33 rolled around, the Huskies had won five straight Northern Division championships. OSC and Washington split their first two games at Corvallis, giving the Beavers confidence.

Later, with the title on the line, the Beavers swept the two games on the hostile UW court, 33-29 and 32-26, only the third time since the two rivals began playing a hundred games earlier in 1904 that the Beavers won twice in Seattle. All-American center Ed Lewis led the Beaver scoring. He had plenty of help from George Hibbard, Carl Lenchitsky, Skeet O’Connell, Red MacDonald and the other Beavers.

Oregon State thus concluded Northern Division play 12-4, two games ahead of second-place Washington, and prepared to greet highly rated USC, 10-1 champions of the Southern Division in a best-of-three PCC championship playoff.

The playoffs were one of the biggest sports events in the state up until that time. Attendance at the Men’s Gym was limited, of course, but a big audience tuned in for the play-by-play broadcasts, and newspapers throughout the state carried detailed accounts.

Lewis led the Beavers to a 35-33 decision in the first game. Coach Sam Barry’s Trojans came back to win 39-28. In a carefully played third game, and with the state tuned in as never before, Oregon State prevailed 24-19. Oregon State would win numerous other championships, but this was the first.

1942— CAROLINA ROSES

Rose Bowl, Oregon State 20, Duke 16. The Beavers’ first Rose Bowl appearance was historic. Because of the West Coast blackout that followed the bombing of Pearl Harbor, this was the only Rose Bowl game played outside Pasadena. It was played on Duke’s home field at Durham, N.C. The game also is remembered by sports historians for the Oregon State victory, a big surprise to the many Eastern and Southern sportswriters who covered the event. Undefeated Duke went into the “home” game a prohibitive 3-1 favorite over the twice-beaten Beavers.

Sid Feder of Associated Press wrote: “... Probably never in the quarter century history of the Tournament of Roses had such a completely overlooked betting underdog jumped up to beat the big fellows. Oregon State came east to the wonderment of most of Dixie as to why the westerners were going to show up at all.” Jack Guenther of the United Press said the Beavers “skipped and slammed and flicked passes with an ease and finesse which completely baffled the record crowd.”

Oregon State’s Lon Stiner, at 38 the youngest head coach in Rose Bowl history, and his staff of Jim Dixon, Hal Moe, and Bill McKalip, had prepared the team to win what many acclaim was the biggest game in Beaver history.

The Beavers opened the scoring with a 15-yard run in the first quarter by right halfback and left-handed passer Don Durdan. Warren Simas added the extra point. They pulled out of a 7-7 tie on a 31-yard pass from left halfback and right-handed passer Bob Dethman to end George Zellick early in the third quarter. Duke tied the score at 14 late in the period on a touchdown and an extra point kick by blocking back Tommy Prothro, 15 years later to coach an OSU team in the Rose Bowl at Pasadena.

Those in the predominantly Duke crowd of 56,000 who thought the Blue Devils finally were beginning to show superiority had only a few moments to cheer. Later in the third quarter, Dethman threw a 40-plus-yard pass to reserve halfback Gene Gray, who evaded the safety to make it a 68-yard scoring play.

The players, Stiner, and the staff were honored at a statewide Rose Bowl Banquet with Gov. Charles Sprague one of the principal speakers. In 1985, the entire squad was inducted as a unit into the State of Oregon Sports Hall of Fame, joining Stiner, assistants Dixon and Moe, and teammates Durdan and Quentin Greenough, all earlier inductees.



Don Durdan, accorded Player of the Game honors in OSU’s Rose Bowl victory over Duke, breaks free on a 15-yard touchdown run in the first quarter.

1955— CLASH OF THE TITANS

The starters, including 7-foot-4 center Wade “Swede” Halbrook, and four key reserves returned from the 54 Northern Division champions. It added up to a Slats Gill PCC championship team that came within a field goal of topping the eventual national champion and advancing to the Final Four.

The Beavers dominated the Northern Division with a 15-1 record, seven games ahead of the 8-8 second-place team. The only loss was 68-66 on a long, last-second shot at Washington State.

UCLA, 11-1 and four games ahead of second-place Stanford, likewise dominated the Southern Division of the conference. The Bruins were 21-3 overall and ranked eighth nationally. The Beavers were 21-7 and ranked 14th. UCLA sports information director Vic Kelley told *Oregonian* columnist L. H. Gregory that many Bruin fans thought Coach John Wooden, now in his seventh year at UCLA, had put together the best team in the university’s history.

The Bruins, however, were no match for the Beavers, who won the playoffs and the PCC trophy with two straight victories, 82-75 and a rousing 83-64.

Halbrook was unstoppable as his teammates fed him the ball in close and he worked clear for tip-ins. He scored 35 points in the first game and 25 in the second. Forwards Tony Vlastelica and Tex Whiteman added 14 and 12 respectively the first game and Whiteman had 19 the second night.

In the second game, Wooden devised a defense that had three men sagging on Halbrook and the Bruins led early 23-14. But the playoffs belonged to Coach Gill. With the Bruins leading 43-39 early in the second half, Halbrook broke loose for four field goals and Ron Robins and Reggie Haligan scored two each to spark an 18-4 Beaver run and 57-47 lead toward the very convincing 19-point victory.

There was no question as to best in the conference. The question of best on the Coast and country remained.

OSU served as host for the Western Regionals and drew the Seattle U. Chieftains for the first challenge. The Beavers showed their high-scoring game as they rolled to a 50-36 halftime lead, a very high final score only a few years before, and went on to an 83-71 win. Halbrook played only three minutes into the second half and had 21 points. His replacement, sophomore Phil Shadoin, another 7-footer, added 10 points.

Looking over a shoulder at left is Duke blocking back Tommy Prothro, named head coach of the Beavers in 1955.

This brought on 25-1, No. 1-ranked U. of San Francisco in what was to be one of the most remembered Oregon State games against a team destined to be recognized as one of the greatest ever.

USF was much more than a collection of stars. Coach Phil Woolpert's Dons also were noted for their team play and a defense anchored by the shot-blocking, 6-10 Bill Russell, a unanimous All-American choice. The team also had all-star guard K.C. Jones, who joined Russell as a future star and later coach of the Boston Celtics.

USF gained the Regionals' finals by easily downing Utah, 78-58. Utah was ranked No. 4 in the nation. At one time, the Dons led 41-16 as the Utes went over 10 minutes between field goals.

The game between No. 1 USF and now No. 8 OSU attracted more spectators than the fire marshal wanted to see — 11,204, including a small but vociferous group of Don backers. Few crowds have agonized so much. As sportswriter Don McLeod said in *The Oregonian*, it was a game that had "... suspense right up to the last blast of the timer's buzzer. A shot by stubby Ron Robins, from the corner in the closing seconds, just missed the target and kept the gallant Orangemen from gaining the lead and climaxing one of the greatest comebacks ever unfolded on any basketball court."

Gill used eight players in the struggle: Halbrook, Robins, Vlastelica, Whiteman, Shadoin, Bill Toole, Reggie Haligan, and Johnny Jarboe. The Beavers gained a 26-25 lead late in the first half but the Dons were ahead 31-28 at intermission. They increased the margin to as much as 10 midway in the final period.

The Beavers outscored the Dons seven to one down the wild stretch, but in the end it was 57-56 Dons as Robins' try bounced off the rim. A held ball followed the miss but Halbrook's tip to Whiteman was batted away by Russell to a USF teammate. Toole, trying for his second steal of the minute, slapped the ball to Haligan but time ran



The Oregon State-San Francisco battle included a meeting of two of the country's most publicized basketball giants, the Beavers' 7-foot-3 Wade "Swede" Halbrook and USF 6-10 superstar Bill Russell. Here, the two grab for a loose ball.

Oregon State's Tex Whiteman, at left, and Tony Vlastelica move in to help. Halbrook had 18 points, Vlastelica 12 and Whiteman 11. Russell, with one of his best offensive games as a collegian, scored 29 points.

out before Reggie could successfully conclude a drive to the basket.

Oregon State had batted to the wire one of the great teams. The Dons went on to defeat defending champion LaSalle, 77-63, for the national championship.

A year later in the course of a remarkable

unbeaten season and enroute to another championship, Bill Russell and the Dons returned to Corvallis for the Western Regionals. This time, the opponent in the finals was UCLA with Willie Naulls. The Dons ran off to a 39-21 halftime lead and coasted to a 72-61 victory.

(Continued on Page 12)



GLORY DAYS

MAKING OF A STORY

When *Stater* Editor George Edmonson Jr. suggested that I expand my sports research to identify the great events in OSU sports history and briefly relate their stories, my first thought was that the list of events would take shape quickly.

It turned out that there were many more than I first guessed. Some were all but forgotten and required considerable research simply to put together a few details.

One of my first organized moves also was perhaps my best. I selected a small committee of people with exceptional knowledge and appreciation of sports in the area and asked for help. All viewed the project as worthwhile and agreed to look over my shoulder and comment. Their suggestions and reactions have been invaluable.

The main committee was made up of: Al Bates, a '29 Oregon State graduate, wrote sports for the *Barometer*, *The Beaver* yearbook and helped with the *Oregon State Monthly*, the OSU alumni publication of the day. Though his work with Sigma Delta Chi, the journalism fraternity, and with major public relations accounts kept him in Chicago, New York City, and Washington, D.C.,

for many years, he never lost his close contact with Oregon State and was a frequent campus visitor. That interest was heightened when his daughter and son-in-law graduated from Oregon State. He joined a newspaper staff in Southern California and then his grandson attended OSU and graduated in '85.

Al Lightner is known to many Oregon State fans as a basketball official who officiated many Pacific Coast Conference games and NCAA championship playoffs. He also is very well-known as the sports editor of the *Oregon Statesman*, the Salem daily newspaper. In his capacity as sports editor, Lightner covered hundreds of Beaver sports events. He retired a few years ago but has continued to attend sports events, particularly those of the Beavers.

Few people have been as close to OSU sports for as many years as Hal Moe. An all-Coast halfback with the '32 Beavers, Moe has been at OSU more than 45 of the 55 years since. He was assistant to football coaches Lon Stiner and Kip Taylor for 13 years, head track and field coach 1952-58 and, through it all, a member of the physical education faculty for 20 years. When he retired, quite naturally he remained in Corvallis and continued to attend most of the sports events.

The fourth member of the committee is George Pasero, certainly the Northwest's best-known active sports columnist. His Portland-based sportswriting career goes back more than four decades, during which time he has been very close to the OSU coaching staffs and squads.

He was sports editor and lead columnist for the *Journal* for over 25 years. When the *Journal* and *The Oregonian* merged in 1982, he became lead columnist for *The Oregonian*. He retired two years ago, but *The Oregonian* and readers of "Pasero Says" wouldn't fully accept that and "Pasero Says" continues to appear each Sunday.

Lightner, Moe, and Pasero all have been inducted into the State of Oregon Sports Hall of Fame.

Thanks also for input goes to Karl Drlica, who has given so much to OSU's sport of crew and continues to help in retirement; to Coach Dale Thomas, "Mr. Wrestling" in the Northwest; to Paul Valenti, so many years an integral part of basketball and other OSU sports and, in retirement, still a part; and to the staffs of OSU Archives, Department of Information, and Sports Information. And a special thanks to Scott Ball,

Sports Information student assistant, for his special effort.

As for our approach, we agreed to use "Special Mention" and "Honorable Mention" formats. Even expanding recognition this far, we did not attain what could be considered a comprehensive history of OSU sports. Many fine teams, athletes, and coaches cannot be included within the limits of this space. Such is the richness of Oregon State's sports tradition.

We decided not to be restricted by going for a "Top 10" or any specific number. We came out with a "Top 7," yet there still was not a very wide dividing line between these and the "Special Mention" group. The order within the categories is chronological.

In some cases, the "events" are games, in others they are seasons, and a few are several successive seasons. It was obvious that the way many fans recall some teams is over a period of several consecutive seasons.

We went back as far as World War I. There were sports at Oregon State, of course, much earlier. Intercollegiate football dates back to 1893. But such early teams are difficult to put in perspective with fairness. They will be the subject of a feature late in the year.

As to the question of alumni who have gone on to gain sports fame, we decided to include only undergraduates. Dick Fosbury was between his junior and senior years when he won the Olympic gold, so he is included. Wrestler Robin Reed had completed his eligibility, so he is not. But Reed and others who went on to win glory in amateur athletics, and there have been a number of them, also will be the subject of a future story.

If there was a main criteria in judging an event it was impact — impact nationally, impact on the regional and state sports scene, impact on the campus and alumni.

Not surprisingly, we found that, in a few instances, fans, writers and even participants had different versions as to the exact details of a particular game or season. It is hoped that most of those problems have been cleared up and such work will be easier in the future. The research did result in finding photographs and material that might have been lost in another few years.

Preserving the historical record of all areas of the university is important. But here the work takes on an added, immediate purpose: To revive Beaver memories.

— Chuck Boice

He will forever
be remembered as one
of the greatest
quarterbacks of all time.

Few remember,
however, that

Terry Baker
initially came to
OSU to play
basketball for
Slats Gill.



OSU Sports Information photo

A familiar sight for Beaver fans in the early '60s. Terry Baker rolls left and the defense has to guess run or throw. Heisman winner Baker passed and ran for 4,970 yards in

his three years with an additional 260 yards in his spectacular Liberty Bowl performance.

1962—

“HE NEVER PLAYED FRESHMAN FOOTBALL.”

Honors for Terry Baker are unmatched in the history of Oregon State athletics and had a tremendous impact on the Oregon State sports scene and on the Beaver alumni and fans. He was selected for the Heisman Trophy as the nation's outstanding football player. He was also a first-team All-America selection on 11 teams, including Associated Press, United Press International, Football Coaches Association, and Football Writers Association. He was named Sportsman of the Year by Sports Illustrated and was featured on the cover of that magazine. He won the Maxwell Award as the Outstanding Player in the Nation and the Helms Foundation Award as Top Athlete in North America. The OSU sports media guide lists 25 other major football awards and honors. Additionally, he was captain of the “Final Four” 1963 basketball team, one of OSU's best.

Baker was the first football player from west of Texas to win the Heisman, despite all of the stars who had gained fame at USC, Stanford, and elsewhere. The Sports Illustrated Sportsman of the Year Award also was very impressive. Some other winners of the '60s were Arnold Palmer, Sandy Koufax, Jim Ryun, Bill Russell, and Tom Seaver.

Baker's remarkable football statistics emphasized why he captured so much national attention. Some of the great offensive players of the college game are predominantly passers, others runners. Baker was both.

“Terry is probably the only Heisman trophy winner in history who never played freshman football,” wrote John Eggers, the Oregon State sports information director at the time and one who did much to spread the word on Baker.

“He was recruited out of Portland's Jefferson High for basketball by the late Slats Gill. But he did get back to the grid sport soon and, as a sophomore, became starting tailback on Tommy Prothro's single-wing team of 1960. Because of Baker, Tommy switched to the T-formation in 1961.”

In his three years, Baker ran for 1,503 yards and threw for 3,476 yards. His total of 4,979 yards placed him second only to Johnny Bright of Drake in the all-time career ground gainers in the history of the game. Official NCAA records do not include bowl games. Therefore, with his 260 yards in the Liberty Bowl, he had over 5,000 yards in his

three years with a per-play average of 5.5 yards.

Also, he passed for 23 touchdowns and ran for 16 plus the 99-yard game winner in the Liberty Bowl.

His 1962 season, with offense totals of 538 yards rushing and 1,738 in the air for a total of 2,276, also placed him second in yardage for one season. In the course of that regular season, he ran for nine touchdowns and two conversions and passed for an additional 15 touchdowns and four conversions. His teammate, All-America end and receiver Vern Burke, caught 69 passes for 1,007 yards and 10 touchdowns that year.

Ten times in his career, Baker accounted for over 200 yards in a game. In four of those, he topped 300 yards. His 389 yards against Colorado State at Parker Stadium in 1962 set an Oregon State record. He had two of his most memorable efforts in high-scoring games before hometown crowds in Portland. In a 38-35 '62 season opener win against Iowa State, he made 317 yards. In his sophomore year, he recorded 302 yards in a 30-29 loss to Washington.

Baker had many memorable football and basketball games for the Beavers, but none topped the Liberty Bowl of 1962. The Beavers defeated Villanova, 6-0, on frozen Philadelphia Municipal Stadium turf. Early in the game, Villanova pushed the Beavers inside their own one-yard line on the treacherous field. Baker then broke loose for 99-plus yards and the game's only touchdown.

Baker accounted for 260 of the Beavers' 299 total offense yards. Danny Espalin made a game-saving interception in the second quarter. After the Wildcats marched to the OSU nine late in the game, the Beaver defense stiffened and Paul Seale recovered a fumble to end the threat. In temperatures below 20 degrees, Tommy Prothro's Beavers wore tennis shoes, long underwear and gloves.

It was one of the Beavers' historic football games, made so, in part, by Baker's spectacular performance and the fact that it was his final OSU football game.

The 99-yard run that won the Liberty Bowl came off what was basically just a quarterback rollout, Baker recalled several years ago.

“I could stop and pass or just keep going,” Baker, now a Portland attorney, explained. “It was a terrible play to call because I could have been tackled in the end zone for a safety. A couple of guys actually had their hands on me.

“I thought I called it,” he chuckled, “but the last time I had dinner with Tommy Prothro, he said he called it. If he wants to take credit for such a call, I'll let him.”



AP Wire photo

THREE HEISMAN'S FOR BAKER?

This photograph, taken of Terry Baker just after receiving the Heisman Trophy in 1962, gives the impression that he received more than one Heisman. In fact, he received only the trophy in front. The other trophies were presented to committee members of the New York's Downtown Athletic Club, the organization that presents the annual Heisman award, in recognition of their years of service to the group.

In a way, however, the multiple trophies in this photograph symbolize the honors Baker received during his senior year at OSU. In addition to winning the Heisman as the nation's best collegiate football player, he was selected to 11 All-America teams, was named Sportsman of the Year by *Sports Illustrated* magazine, won the Maxwell Award as the Outstanding Player in the nation, and the Helms Foundation Award as the Top Athlete in North America. OSU's annual sports media guide lists 25 other major football awards and honors. A little known fact about Baker is that he was also the captain of OSU's “Final Four” 1963 basketball team.

1967— GIANT KILLERS

To this day, a Beaver fan only has to repeat the score, 3-0, to instantly bring back great memories for all Beaver fans in the vicinity. The Trojans of John McKay were 8-0 and ranked No. 1 in the country. They had beaten powerhouses Texas, Michigan State, and Notre Dame, and were a solid choice to win the national championship. And in O.J. Simpson they had a world-ranked sprinter destined to become one of the greatest ball carriers in the history of the game.

Coach Dee Andros' Beavers were 5-2-1 with losses to Washington, 13-6, and unheralded BYU at Parker Stadium, 31-13. But in recent weeks, Andros' team had become "The Giant Killers" and the game attracted a record crowd at Parker Stadium, 41,494.

The statistics of the historic game were as even as the score. Both teams ran 59 plays. The Beavers netted 204 yards offense and the Trojans 206. Both teams were penalized twice for 10 yards and both fumbled three times, the Beavers losing one and USC two. Importantly, OSU's Gary Houser won the punting duel 44 yards per kick to 36, and the Beavers had a 125-84 advantage in return yards.

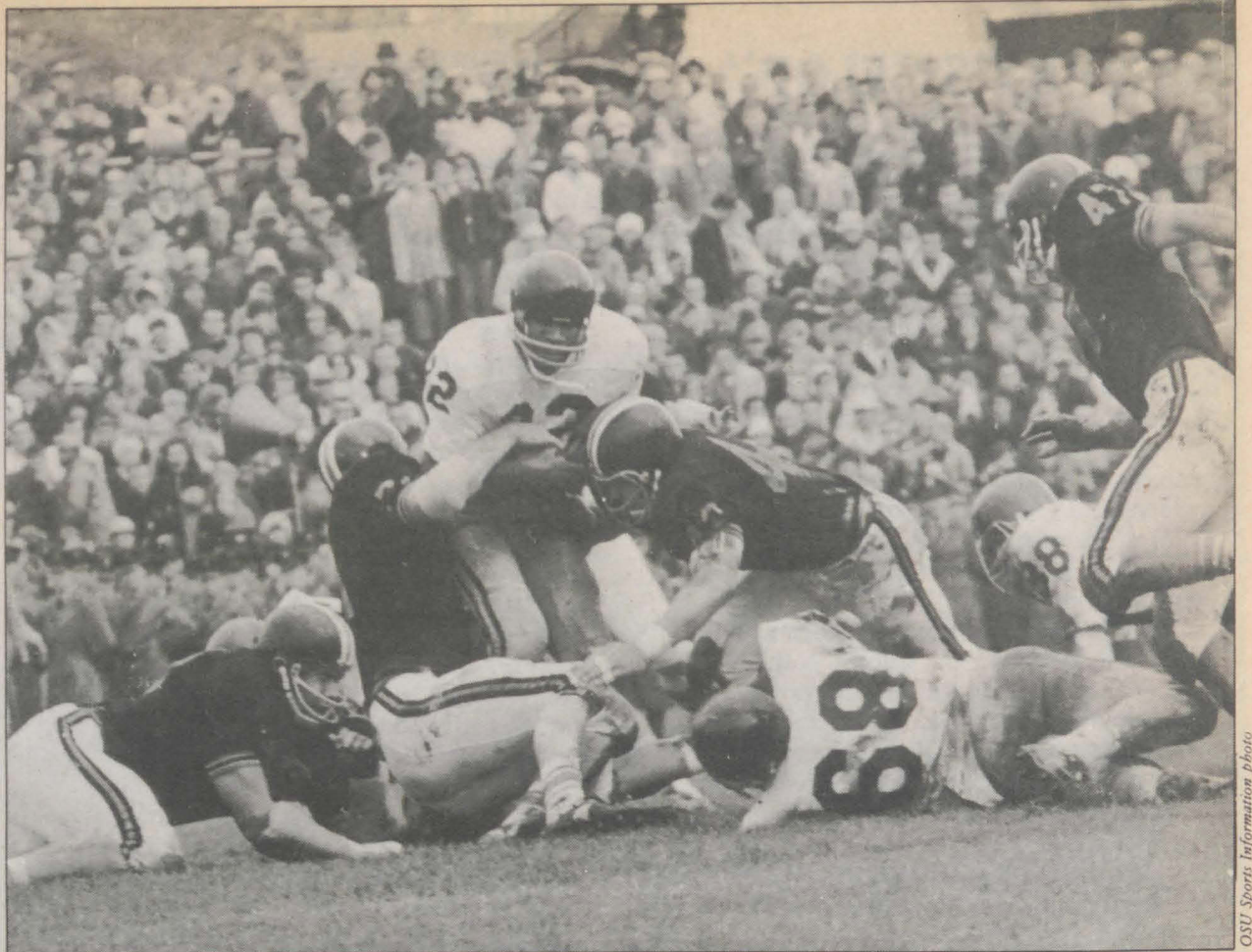
The Trojans missed a field goal four minutes into the game. The Beavers missed two field goal tries. Fortunately, however, Mike Haggard hit one of his three tries, a 30-yard kick with 5:18 to play in the second quarter. That was the scoring for the day.

USC was backed up to its own 9-yard-line late in the first quarter when back-to-back Simpson runs of 22 and 38 yards put the ball on the Beaver 32. On fourth and two at the 24, O.J. was stopped for no gain.

On the next USC series, a jarring tackle by Don Whitney on quarterback Steve Sogge caused a fumble that was pounced on by OSU linebacker Skip Vanderbunt at the USC 47. An eight-play drive, with fullback Bill Enyart doing most of the work, came up short at the 13 and Haggard booted his field goal.

Later scoring threats by both teams ended with missed field goals. OSU defense and Houser punting dominated the second half as the Trojans made only three first downs and could go on farther than the Orange 41.

Though acclaimed as one of the great gridiron



"Squeezing the Juice" USC's O.J. Simpson is bottled up at the line of scrimmage during OSU's stunning victory over the Trojans in 1967. Simpson

struggles of the decade and beyond, the OSU victory sometimes is explained away as a game in which "the mud stopped O.J. Simpson." The films and the statistics refute this convincingly. Simpson, one of the greatest runners the game has known, gained 188 net yards, well over his record-breaking average. For the season, Simpson would break Mike Garrett's USC rushing record with an average of 154 yards a game. The next year, he upped the mark to 171 yards a game, still short of what he did at Parker Stadium. As he later demonstrated in the NFL, he was equally the champion on a slow track. But in one of the most successful demonstrations of defensive pursuit, on this day he was cut off time and again short of the goal line.

The sensational win over the Trojans was only a part of the '67 season for "The Giant Killers." After the disappointing loss to Washington in

gained 188 yards during the contest, refuting claims that OSU's victory came as a result of "the mud's stopping O.J."

Seattle and the humbling before the Brigham Young aerial attack, the Beavers were 3-2 with the toughest ahead.

They traveled to Purdue to meet the Big Ten-leading Boilermakers, ranked No. 2 in the nation. With Steve Preece running the option to perfection and Haggard booting three field goals, the Beavers recorded the upset, 22-14. After a 35-7 Homecoming romp over Washington State, it was on to Los Angeles and the new No. 2 team in the nation, the UCLA Bruins.

Haggard's field goal with 1:17 remaining gave the Beavers a 16-16 tie and that was the final as Ron Boley broke through to block a last-second, 20-yard field goal attempt by the Bruins.

All of which moved Coach Andros to declare: "We're tired of playing those No. 2 teams. Bring on No. 1!" And at Parker Stadium the next Saturday, it would be No. 1 USC.

(Continued on Page 14)



The "3" in the historic OSU 3, USC 0. Mike Haggard boots a 30-yard field goal out of the hold of Larry Rich with 5:18 to play in the second quarter. With the Beavers' superb defense and kicking game, the field goal was

enough to defeat the No. 1 Trojans, and the "Giant Killers" became a special chapter in OSU sports history.

1968—

FOSBURY'S "FLOP"

In the summer between his junior and senior years, Dick Fosbury won the high jump Olympic Gold at Mexico City. Any Olympic Games victory is an outstanding achievement, but this one was special in the annals of OSU and American sports. The height of 7-feet-4 1/4 inches was a new Olympic record, topping the mark of 7-1-3/4 set four years earlier by Russia's famed defending champion, Valery Brumel. It was the first U.S. victory in the high jump since 1956. But most significant from a standpoint of sports history and the Olympic drama of the moment, Fosbury demonstrated to the world the new, winning technique of the event, his own "Fosbury Flop."

The official history of the XIX Olympiad in Mexico City devoted more space to Fosbury than most of the individual winners and gave him far more adjectives than most. The section of the book with the official results for the top eight finishers in each event was uncharacteristically informal in its introduction to the high jump results.

It stated: "The high jump provided a sensation of a special and a totally unexpected kind. DICK FOSBURY, 21, USA, showed an astonished world a brand-new way to jump better and higher. He invented and perfected it himself and there's an indication that many jumpers, novices and world class alike, will begin to copy what has been named the 'Fosbury Flop.' It isn't easy to describe in words, one has to see it in action. It consists of a very fast sprint up, followed by a jumping action in which the body sails over the bar head first. Fosbury's new Olympic record 7-4 1/4 (2.24m) speaks a clear language: This flop is no flop and it enabled the USA to win the high jump title for the first time since 1956."

The publication further illustrated the "flop" with a series of 14 stop-action photographs taking Fosbury all the way through his approach, leap, turn, clearing the bar, and that last snap of the heels over. Around the world, the high jump became the most photographed event out of Mexico City.

In the formal gallery of champions, his biography led off with: "When the first pictures of the backwards-high jumper appeared, the experts were amazed by Richard (Dick) Fosbury. Nobody could quite believe in the 21-year-old student from Medford, Oregon. His style was unorthodox. Although previously he had reached the height of 2.20m (7-2 1/2), Dick Fosbury's role still was that of the underdog. The first surprise was his victory during the selections for the U.S. Olympic team. Fosbury, who by now excited world-wide admiration with his 'Fosbury Flop,' came to Mexico and conquered with an assurance which no one would have dared to predict. Only he managed to master 2.24m (7-4 1/4). The experts spoke of him as the 'Parry O'Brien of the high jump,' because, like the former Olympic champion and world record holder for putting the shot, he may have revolutionized the high jump."

They said the crowd of 80,000 paid Fosbury the ultimate compliment. It is an understandable tradition at the Olympics that when the Marathon leader re-enters the stadium after his grueling hours out on the course, he will receive undivided recognition through his final lap. "The Olympic Marathon champion, Mamo Wolde, Ethiopia, ran his last round practically unheeded, because Fosbury was starting his jump at the winning height."

OSU senior-to-be Dick Fosbury did revolutionize the high jump, writing a dramatic chapter in Olympic Games and Oregon State history.

A color photo caption read: "... Dick Fosbury, with his amazing jumping technique, was the delight of the Olympic stadium. Scoffed at by the experts after his first efforts, he unerringly held to his technique and eventually won the high jump with 2.24 meters (7-4 1/4). He was wildly acclaimed by 80,000 spectators. His countryman, Ed Carothers, scored with 2.22 meters (7-3 5/8) in the traditional style, winning the silver medal for the USA and relegating the Soviet, Valentin Gavrilov, to the third position."

1980-81-82—

"WE'RE NO. 1!"

The teams were 26-4, 26-2 and 25-5 for a total of 77-11. Only DePaul's 79-6 was better in the nation during the three-year span. The Express was 35-1 at Gill Coliseum with a record streak of 24 straight victories.

Coach Ralph Miller was named national Coach of the Year in '81 by the United Press International Coaches Poll, Associated Press, and the U.S. Basketball Writers, and again in 1982 by AP. Ray Blume made All-America in 1980, Steve Johnson in 1981, and Lester Conner in 1982. All-Pac-10 first-team honors also were accorded Mark Radford in '81 and Charlie Sitton in '82.

In the final national rankings, the teams ranked 5th, 2nd, and 4th the three years in both the AP and UPI polls. For several weeks in '81, OSU was No. 1. In the NCAAs, the Beavers lost to Lamar in '80, and dropped a 50-48 squeaker to Kansas State the next year. In '82, they thumped Pepperdine and Idaho to reach "the final eight," there to lose to Georgetown and Patrick Ewing.

The '80 team went to Ogden for NCAA tournament action. Host Weber State expected to play No. 5-ranked OSU in the second round and almost everyone else agreed. The Beavers had a bye and the 26-2 Weber Wildcats, No. 17 and undefeated in 21-straight home games, faced unranked Lamar. But hot-shooting Lamar upset Weber, 87-86, and then stopped the Beavers, 81-77.

Miller said Lamar was a very good ball club but poor shooting wrecked the Beavers, particularly early in the game when they fell behind 32-16. Writers, reporting the game, also noted officials' calls and non-calls. The Beavers had a 36-29 field goal edge but hit only five of eight free throws as compared to 23 of 36 for Lamar. Key Beavers spent long minutes on the bench with four violations and then fouled out as the Beavers tried vainly to build on several narrow leads in the second half.

The spectacular '81 Express won some of the most valuable Oregon State basketball games.

At Washington, the Beavers' No. 1 national ranking was in serious jeopardy as they trailed by 10 points at the half. They gained an overtime by scoring four points in the last 28 seconds as Blume somehow forced a jump ball with 10 seconds to go. Johnson had 30 of his 38 points after intermission and it was OSU 97, UW 91.

This set up Thursday, Jan. 29, at Gill — UCLA, picked to return to the top by many and No. 5 nationally against No. 1 Oregon State. *Sports Illustrated* was on hand along with national cable television. Reserves finished the game for OSU in a rousing 81-67 victory. The team shot .694 on 34 of 49. Johnson had 27, Blume 18, and Radford 15.

Later, the Beavers recorded their first win at UCLA, 82-76. Johnson had 26 points in 30 minutes of play and junior college transfer Conner celebrated his debut at Pauley with 17 points, 10 assists, and seven steals.

After the departure of Johnson, Blume, Radford and Co., '82 was supposed to be a "building year."

But the '82 Orange Express received exceptional leadership from senior Lester Conner to go with sophomore Charlie Sitton, freshman A.C. Green, senior Rob Holbrook, and juniors Danny Evans and William Brew. They won a third consecutive Pac-10 crown. The 16-2 finish made it a 49-5 record for the three years in conference action.

The big win over UCLA at Gill came late in the season. The Bruins were on a 12-game winning streak, including 74-68 over the Beavers at Pauley in January. NCAA sanctions made the Bruins ineligible for post-season play, but that seemed to have them all the more determined to dominate the conference standings.

The final was 72-58 Beavers as the Bruins never came closer than 10 points in the second half. Evans had a career high 26 points as the Beavers shot a blistering .643 from the field.

The big question going into the era was whether UCLA could be stopped. The powerful Bruins had won 13 consecutive Pac-8-10 championships, dating all the way back to champion Beavers of '66, and 18 of 19 while winning 10 national crowns. The Orange Express ended UCLA dominance with the three decisive championships of '80, '81, and '82.



COACH LON STINER'S "PYRAMID PLAY" lifted by Iron Men teammates Harry Field and an attempt to block a kick during a 1933

"Watch our team tearing down the field, men of iron their strength will never yield."

L.H. Gregory, Oct. 23, 1933



OSU Archives photo

" Clyde Devine is
Ade Schwammel in
game in Portland's

Multnomah Stadium. The maneuver was later outlawed by a
football rules committee. Captured on film by Portland newspaper
photographer Ralph Vincent, the photo attracted worldwide at-

tention and has become the most talked about and publicized
photograph in OSU sports history.

SPECIAL MENTION

1926

WRESTLING

In the pre-NCAA years, the big amateur wrestling championship was the National AAU. OAC, coached by its former great and Olympic Gold Medal winner, Robin Reed, was host for the 1926 nationals and won the championship, capturing seven of the 24 medals, more than twice as many as any other team. Individual honors went to the Aggies' Frank Bryan, who won the national championship gold at 175 and followed with a third-place finish at 160. He had six bouts in one day, four in a period of two hours. He retained his 175-pound national title the following year at Ames, Iowa.

1928

FOOTBALL

Oregon State met New York University, champions of the East, at Yankee Stadium. The result was the upset of the year in the country: OSC 25, NYU 13. Howard Maple's brilliant performance at quarterback earned him All-American status.

Coach Paul Schissler's Beavers surprised NYU with a passing attack. Bill McKalip was a key receiver of Maple's passes. The team also boasted a pair of all-Coast guards in Jules Carlson and

Vernon Eilers. Another standout was halfback and barefoot kicker Honolulu Hughes.

The *Orange* yearbook later reported: "Many eastern people learned much of this state from the publicity gained in this big game." Interestingly, national attention was aided by a famous columnist. In this case it was the syndicated column of humorist Will Rogers, who delighted in what those "Oregon apple knockers" did to the "city slickers."

1933

FOOTBALL

Coach Lon Stiner's first Beaver team gained national attention as the Thundering Herd of USC was held to a 0-0 tie at Portland's Multnomah Stadium. This ended a 26-game winning streak for national champion USC. The Beavers played without a single substitute, thus earning forever in Oregon State sports history tribute in a name, "The Ironmen." The powerful Trojans hammered relentlessly, but the Ironmen held as Beaver triple-threat Red Franklin's long, towering punts time and again pinned the Trojans deep in their own territory.

1947

BASKETBALL

The 28-5 team was one of Coach Slat's Gill's greatest. After winning the Northern Division

race, the "Thrill Kids" posted two consecutive 17-point wins over highly regarded UCLA for the Pacific Coast Conference championship. The Beavers advanced to NCAA playoff action and lost to Oklahoma in the Western Regionals. The final was 56-54, with the Beavers leading late in the game 48-46 and 50-49. The next day, the Beavers thumped Wyoming 63-46 for the third-place trophy. Center Red Rocha and guard Lew Beck earned All-America honors.

The fast-breaking "Thrill Kids" set a number of scoring records, including a Beaver record of 2,087 points in a season and 968 points for a new Northern Division record. Rocha set an ND single-game record with 38 points against Idaho and his three-year total of 636 points also was a record. Over his three years, Rocha started the last 72 games.

A single-game team scoring record was significant in the run to the championship. The Beavers and always-troublesome Washington had split in Seattle and OSC won the first in Corvallis, a 56-52 thriller. The Beavers led the second game, 63-60, with four-and-a-half minutes to play. The *Orange* then took off on one of the greatest runs ever seen in PCC play, out-scoring the Huskies 21-3 the rest of the way. The final was 84-63, an ND high. Beck led the divided scoring with 21, Rocha added 18 and Alex Petersen 15.

(Continued on Page 16)

1952

BASEBALL

Coach Ralph Coleman's team won the District 8 NCAA championship and advanced to the College World Series for a seventh-place finish. The team had a 27-12 season, a record number of wins for an Oregon State team to that date. Outfielder Dwayne Helbig won batting honors with a .411 average, a Beaver record and worth All-PCC and All-America honors. Pitcher Bailey Brem also won all-conference first-team mention and was All-America the following year.

1956

FOOTBALL

It was Tommy Prothro's second season as head coach of the Beavers when Oregon State won the PCC championship with a 6-1-1 record and was selected for the Rose Bowl. But the Beavers lost to Iowa, 35-19, in the Bowl. The Hawkeyes jumped off to a quick 14-0 lead as the Big Ten champion took aim on its ninth win in ten trips to Pasadena. The Beavers rallied behind the passing and running of Joe Francis but could not overcome the early Iowa lead. The attendance was 97,126, the largest crowd ever to witness an OSU game. Francis rushed for 73 yards on 15 carries and completed 10 of 12 passes for 130 yards and one touchdown.

1961

CROSS COUNTRY

The Beavers won the NCAA national championship, the first West Coast team to do so, as Dale Story, running barefoot, led the pack to take the individual title. Other team members for Coach Sam Bell were Rich Cuddihy, Bill Boyd, Cliff Thomson, and Jerry Brady. This is the one national NCAA team championship for OSU.



Running barefoot? That was Dale Story's custom and he followed it in leading all runners in the 1961 NCAA national cross country championships. Paced by Story, OSU won the national team championship.

1963

BASKETBALL

The 22-9 Beavers won the NCAA Western Regionals championship with victories over U. of San Francisco and Arizona State to advance to the Final Four. Defending national champion Cincinnati and Duke defeated the Beavers in Final Four action at Louisville, but the fourth-place finish was the highest ever for a Beaver basketball team. Junior center Mel Counts, who led the team with 21.3 points per game and 15.6 rebounds, joined the ranks of Beaver All-Americans.

Coach Slat Gill's '63 team started slowly. Some of the problem could be traced to a long football season. His 102-yard run and the Liberty Bowl victory, behind him, basketball captain Terry Baker returned to Gill Coliseum. After the successful regular season, the Beavers defeated Seattle in a playoff game at Eugene, 70-66, for the right to advance to Provo and the Western Regionals. Counts scored 30 points in the win.

Beaver basketball was at its best in the Regionals. San Francisco was edged 65-61 in a tense game as Counts scored 22 and Baker 21. This pitted the Beavers against the Arizona State powerhouse, ranked third in the country and led

by high-scoring forward Joe Caldwell. Steve Pauly held Caldwell to 17 points and scored 22 himself as the Beavers posted an impressive 83-65 victory that included the ticket to the Final Four. Baker joined Counts on the Far West Regionals and Coast all-star teams.

This was the "Counts era" and the final years of coaching for Slat Gill, now recognized as one of the outstanding coaches in the country. The year before, the '62 Beavers posted a 24-5 mark as sophomore Counts stepped up to the varsity to join senior forwards Jay Carty and Bob Jacobson and junior guards Baker and Pauly.

The '62 team set a record with 16 consecutive wins and was 5-0 with Oregon, including the Far West Classic championship game. Four free throws in the last minute of overtime earned a 69-65 win over Seattle and a Regionals berth. At the Regionals, the Beavers came from behind to nip Pepperdine before a 69-88 loss to UCLA in the finals.

The '64 Beavers, continuing their play as independents, were 25-3 over their regular schedule and gained a split with powerful Cincinnati, losing 53-57 and winning 82-61. In the second game, Counts scored 38 points as the Bearcats suffered their worst defeat in six years. The Beavers also defeated Indiana twice. They downed Seattle 85-79 there and 76-72 at Gill, but the NCAA ruled there had to be a playoff with Seattle for the right to enter the Regionals against UCLA, a team the Beavers were eager to meet.

The season ended with a 61-57 road loss to Seattle. UCLA would go on to win its first national championship. The SU loss was much more than the end of a season for a great team. It was the end of one of the most remarkable coaching careers in basketball as Gill bowed out after 36 years and one victory short of the 600 mark. Counts, again selected for All-America honors, concluded his Beaver career with a then record total of 1,973 points. His per game average of 22.2 points remains the best in the Beaver record book. Junior guard Jim Jarvis also came in for all-star recognition.

1966

BASKETBALL

Coach Paul Valenti's 21-7 1966 Coast champions rank as one of the most surprising and exciting events in the history of Oregon State sports. The Beavers were picked to no better than equal their 7-7 record of the previous season. They opened conference play at UCLA and took a 75-39 drubbing, the worst in OSU history.

But they became 12-2 conference champions looking at more surprises in the NCAA playoffs.

The starters were Captain Charlie White, Loy Petersen, Ed Fredenburg, Rick Whelan, and Scott Eaton. Football end Harry Gunner provided some key help on the boards. At 6-6, Fredenburg was one of the shortest centers in the country. None of the players had averaged as much as 10 points the quiet previous year.

Writers later concluded the impossible was done with desire, discipline, and defense. The Beavers became the No. 1 defensive team in the country and had few peers in taking care of the ball and working for the good shot.

The night after the crushing loss at UCLA, they pulled themselves together and scratched out a 56-53 win at USC.

After 10 consecutive conference wins, they were ready to take on UCLA at Gill Coliseum with first place at stake. The Bruins came into the game averaging 85 points a game. They left with a 64-51 loss. Sophomore Petersen scored 19 and senior White 17 in the precise, balanced Beaver attack.

The Beavers returned to UCLA's Pauley Pavilion for the NCAA Regionals and first opponent Houston with its great post man, Elvin Hayes, 6-9 and 240. The future NBA star was averaging 27.6 points and 16.7 rebounds. The game matched the highest scoring team in the history of the college game — an even 100 points a game for Houston — against the season's best defensive group, 54.7 points a game.

OSU won, 63-60 in a major upset, as Fredenburg and teammates checked Hayes to 14 points, only 3 in the second half, and 10 rebounds. OSU's big gun was Whalen. He was No. 5 scorer in the regular season but in this big one he found openings in and beyond the Cougar zone to hit on 11 of 14 field goal tries and a game-high 24 points.

One victory away from the NCAA elite Final Four, the Beavers were stopped in the Regionals finals by Utah and star Jerry Chambers, who had 33 points in a 70-64 Ute win. Plagued by poor

shooting, OSU trailed 41-24 at halftime, but rallied to make a game of it.

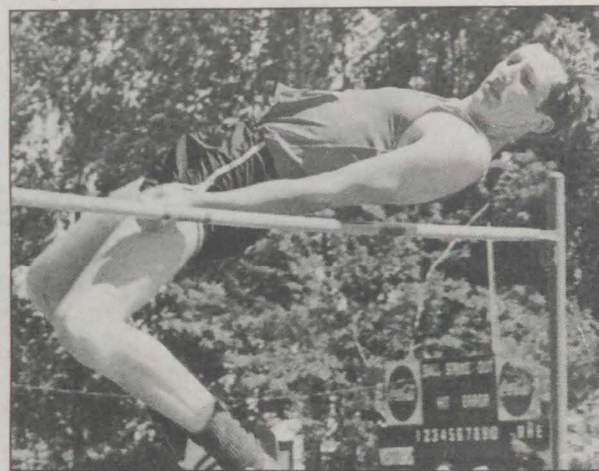
Floor leader White was outstanding with 20 points and 14 rebounds. He later was to be selected for the Helms Foundation All-America team and for all-Coast and all-conference first-team honors.

Coach Valenti, easily the choice for the conference's Coach of the Year, said of the second-half rally against Utah, "We went out like champions."

1968-69

TRACK and FIELD

When Dick Fosbury competed for the Olympic Gold in the summer of 1968, he already was well-known to Oregon State track and field fans. He had won the NCAA high jump crown at Berkeley with a leap of 7-2 1/2 to follow the Northern Division and Pac-8 titles. A year later, he duplicated the three championships.



It was all very new then: "The Fosbury Flop." Dick Fosbury uses his own, unique technique in clearing the bar, a technique that caused great excitement at the '68 Mexico City Olympics and earned him the Gold Medal.

Those two track and field years, 1968 and 1969, were among the greatest for Oregon State sports. Coach Berny Wagner's '68 team won its first Northern Division crown since 1946 as brilliant Willie Turner led the way with victories in both sprints and a winning anchor leg in the 440 relay. Rival Oregon was beaten 80-65 and the team placed sixth in the NCAAs. Fosbury, discus thrower Tim Vollmer, and Terry Thompson, winner of the Pac-8 880, were named All-Americans.

Most of the athletes returned for the '69 season. There were points to spare in the high jump as Wagner showed two more 7-footers, Steve Kelly and John Radetich, unheard of strength in that event.

That group defeated all eight dual meet opponents by convincing scores, including powerful UCLA 87-67 and Oregon 91-63. The Beavers made their best showing ever in the NCAAs at Knoxville, tying for third with 40 points and crowning three champions: Fosbury; Jim Barkley, who posted an NCAA record 844.4 in the steeplechase; and Steve DeAutremont with the first of two titles in the hammer. Vollmer was second in the discus to give OSU four All-Americans.

1969-70

WRESTLING

In 1969, the Beavers recorded a 20-1-1 season and finished third in the NCAAs with 58 points. Jess Lewis, a football tackle in the fall, became a rare two-sport All-American as he won the national heavyweight crown. Phil Frey, Jim Vandehey, Bob Hawkins, and Kim Snider also finished high enough for A-A honors. With Frey as the only senior, the Beavers of '70, attracting big crowds to Gill Coliseum, posted a 19-0 dual meet record, won the conference title for the sixth straight year, and finished third in the NCAAs with 80 points, the most in history for a West Coast team. Coach Dale Thomas was named Coach of the Year by his peers. Lewis retained his heavyweight crown and five other Beavers, several unranked, placed.

1972

GOLF

Mary Budke won the U.S. Women's Amateur Golf championship, placed second in the NCAA, and was a member of the U.S. World Cup team that captured the world title at Buenos Aires. Golf World magazine selected her as the outstanding woman amateur golfer of 1972. She was named winner of the Bill Hayward Award as the state's outstanding athlete for 1972, only the second time in 25 years that a woman won that award.



Rod Commons, Oregon Stater photo

OSU golf great Mary Budke expresses her appreciation after being named winner of the Bill Hayward Award as Oregon's outstanding athlete for 1972. It marked only the second time in the 25-year history of the award that a woman had won it.

1973

WRESTLING

Oregon State placed second in the national championships at Seattle, the highest finish ever for a West Coast team since the formation of the NCAA. Greg Strobel, who had a 39-0 record for the year, won the award as the nation's Outstanding Wrestler. Coach Dale Thomas' team scored 72½ points, champion Iowa 85 and third-place Michigan State 59½. Tom Phillips, Mike R. Jones, and Jim Hagen all won second-place honors.

1974

BASKETBALL

Anyone who was part of that Gill Coliseum capacity crowd or tuned in that Feb. 15, 1974, remembers that game. The final: OSU 61, No. 1 UCLA 57. The Bruins had been national champions seven consecutive years, nine of the previous 10 years. The big record on the line was 50 straight Pac-8 wins for the Bruins, going back to the OSU champions of '66.

The Bruins came into Gill 18-1, having had their phenomenal 88-game winning streak snapped earlier by Notre Dame. This was another Coach John Wooden powerhouse. They had avenged the one-point loss to Notre Dame by crushing the Irish at Pauley Pavilion 94-75. Up front, Wooden had two-time Player of the Year, 6-11 Bill Walton, plus another All-American, forward Keith Wilkes.

Coach Ralph Miller's youthful Beavers were 8-11 and headed for a 13-13 season. Against Walton & Co., Miller started three freshmen — Lonnie Shelton, Don Smith, and George Tucker — plus junior Doug Oxsen and senior Ron Jones. Sophomore Paul Miller came off the bench to score a team-high 18 points, and Steve Erickson and an injured Charlie Neal also played key roles in reserve.

The Bruins led at the half, 34-27, but the Beavers evened the count midway in the second period. Aided by a steady, deafening roar from the hysterical crowd, the Beavers evened the score at 45 with 9:10 to play and gained a 57-50 lead with 4:30 left. UCLA rallied to within a point and intentionally fouled Tucker. The rookie from Pasadena calmly hit four free throws in four tries in the final 33 seconds to seal an all-time victory.

Afterward, the crowd spilled onto the floor to begin a celebration that continued throughout the town most of the night.

1975

WOMEN'S TRACK AND FIELD

The emergence of women's athletics at Oregon State in the '70s and its quickly achieved national prominence rate a special mention in the history of OSU sports. But one stand-out performer earned a slew of track and field honors on the way to bringing Oregon State into the national spotlight for women's athletics.

In January of 1975, Joni Huntley high jumped 6-2½ outdoors at the New Zealand Games, setting a new American record. In March, she jumped 6-2½ indoors at the USA-USSR meet, another American first. In between, she was chosen to receive the Hayward Trophy as Oregon's Outstanding Amateur Athlete.

In the OSU tradition, she employed the "Fosbury Flop." She had the benefit of coaching and encouragement from Berny Watner and his stable of high jumpers, including Tom Woods, the latest NCAA mens champion from OSU.

Later that spring of '75, OSU served as host to the AIAW National Track and Field Championships, the biggest women's intercollegiate track and field meet to that date with over 500 athletes from 103 colleges and universities competing under sunny skies and before enthusiastic crowds.

Huntley added to her and OSU's national prestige at this meet by winning the championship in the high jump and, also, the long jump.

The Pan American Games later in the year brought Gold Huntley's way as she sailed over the bar at a Pan Am women's record 6-2½.

In 1976, 1980, and 1984, Huntley made the U.S. Olympic high jump team. The Montreal Games put her in fifth place in the world after missing the mark on her first two attempts. But in Los Angeles in 1984, at age 28, she captured the Bronze Medal with a personal best of 6-5½.

During her career, she was ranked No. 1 in the U.S. five times while being included in the U.S. Top 10 a remarkable 13 straight years.



Oregon Stater photo

Joni Huntley, one of the world's leading high jumpers, helped give OSU women's sports a fast start in the 1970's.

1975

WOMEN'S CREW

In the Northwest Women's Regionals at Seattle, OSU swept the varsity-8 and four-oar-with-coxswain races and the pairs competition, beating traditional power Washington in each event.

1975

MEN'S CREW

OSU captured its first national title, winning the varsity-4 with coxswain at the 73rd Intercollegiate Rowing Association meet in Syracuse. The team was made up of Robert Zagunis, Craig Ambrosen, Tom Dover, David Nealy, and Michael Rollins as coxswain. Zagunis later was a member of the U.S. four-man crew for the '76 Olympics at Montreal. He was an alternate at the '75 Pan American Games races.

The four with coxswain Rollins were from the Oregon State varsity-8 that earlier won the coveted Steward's Cup at the Seattle Regatta, the first time in the seven-year history of the cup it had not gone to U. of Washington.

1979

WOMEN'S BASKETBALL

Coach Aki Hill's 1979 team, featuring 6-4 sophomore center Carol Menken, finished the regular season 12-5 but upset heavily favored Oregon, 75-68, to win the AIAW/NCWSA Region 9 Tournament. The Ducks were 21-0, including two earlier wins over the Beavers, but OSU dominated the big one as Menken scored 35 points to go with Hill's pressure defense.

The next year, the Beavers were eliminated in the Regionals but accepted an invitation to play in the 12th Annual Women's National Invitational Tournament at Amarillo, Tex. They defeated Mississippi College, Drake, and then North Carolina, 71-62 in the finals, to win the championship. Menken had 26 points and 17 rebounds in finals and was named the tournament's most valuable player.

Menken's senior year, 1981, was drawing to a close and the Beavers had lost six-straight to UO. But in the tournament, OSU topped Montana and Washington State to earn another chance at Oregon. With MVP Menken scoring 38 points and her teammates playing superb defense, the Beavers defeated the Ducks, 61-54.

UCLA rallied to down OSU, 72-65, in the next round of championship play, but the Beavers

finished with an impressive 21-6 record and many more honors for Menken. The Jefferson, Ore., senior, now listed as 6-5, led the nation in scoring with a 29.6 average and a 75 percent shooting average. In addition to numerous regional and tournament teams, she was named to the Kodak All-American team, the top national all-star recognition in women's basketball.

1980

WOMEN'S CREW

At the prestigious National Women's Rowing Championships at Oak Ridge, Tenn., OSU won championship honors in the senior-8, the elite-8 and the elite pair. Oregon State crews earned second in the lightweight-8 and third in both the lightweight pair and varsity-4. It was one of the best OSU national performances.

The senior-8 and elite-8 victories against this competition, which included both college and club entries, was particularly satisfying. Two days earlier in the Collegiate Nationals, also at Oak Ridge, the OSU shell placed second by inches. It was determined later that the finish line was out of line by more than enough to cost Oregon State the race. That result couldn't be changed, but OSU made its point in the Nationals against even stronger competition to cap an outstanding year.

1981

GYMNASTICS

OSU gained its first individual national championship in women's gymnastics as freshman Laurie Carter won the balance beam at the national meet in Salt Lake City before 8,000 fans. Her total score for the preliminary and final competition was 18.80. She thus joined Mary Budke in golf and Joni Huntley in track and field as individual national champions in OSU's women's athletics history. Coach Rod Ludwig's Beaver gymnasts had won a third consecutive regional title, capturing 17 of 24 individual medals, and finished seventh overall in the nationals. Mary Ayotte was fourth in the national balance beam and seventh all-around, the highest ever for an OSU gymnast.

1981

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1982

GYMNASTICS

Mary Ayotte, now married and known as Mary Ayotte Law, was named for the American Award, given to the top senior gymnast in the U.S. It is equivalent to football's Heisman Trophy and voted by the country's coaches. She won the national championship for floor exercise and was third all-around. The team defeated eventual national champion Utah for the regionals title and finished fourth in nationals.

1986

BASEBALL

Coach Jack Riley's team repeated as Northern Division champions but then had to survive a six-team, four-day, double-elimination tournament. In the sixth and final game, an 11-inning struggle, the Beavers defeated Portland State, 7-4, for the automatic bid to the NCAA tournament. In the first game of the Midwest Regional at Stillwater, Okla., OSU lost, 4-3, to 10th-ranked Arkansas, but then came back to beat Richmond, 7-1, the first Beaver NCAA baseball victory since 1952. The Beavers then gained revenge against Arkansas, 1-0, before losing to Stanford 10-7. The team finished with a 39-15 record and outfielder-pitcher-first baseman Davie Brundage earned all-regional honors and was named a third-team All-American. He and four other players, Bryce Hulstrom, Keith Krafve, Mel Mallinak, and Quinn Williams, signed professional contracts.

(More on Page 26)

Life at 100 Degrees Centigrade

Mt. St. Helens Continues
to Fascinate
OSU Scientists

In a search for further clues to the earliest origins of life, researchers in the Pacific Northwest are comparing unusual bacteria from the steaming flanks of Mount St. Helens to those found in hot vents deep under the sea.

These rare types of bacteria can live in environments hotter than boiling water, which would kill virtually any other form of life.

If the bacteria from the volcano vents and sea floor are found to have a similar makeup, scientists say, it might suggest that they evolved separately, wherever the conditions were right. . . conditions that could closely resemble those of Earth's early history.

"To have anything grow at temperatures over 100 degrees centigrade is remarkable," said Robert Becker, professor of biochemistry. "But if it is also shown that these bacteria from two very different locations are fundamentally similar, it would be interesting from the perspective of early evolution."

Becker, a protein biochemist, is trying to determine the amino acid "sequences" that would indicate how the molecules in the bacteria evolved. He wants to study the proteins from the unusual bacteria to see how they are different from other organisms, and learn more about how they could actually live and grow in some of these extraordinarily hot environments.

The OSU research is one part of a larger effort to study these life forms, led by John Baross at the University of Washington.



By Dave Staath

Baross and a group including Becker recently gathered bacteria samples from Mount St. Helens, including one sample from very hot water near the rebuilding dome in the volcano's crater. Becker will also participate in two dives of the submersible Alvin, in October of this year and the summer of 1988, to hot vents on the Juan de Fuca Ridge in the Pacific Ocean.

"There's been quite a revolution in the past few years in knowledge of these bacteria," Baross said. "We expect that what we see from St. Helens and the sea floor will be similar in some ways, but may have some differences in molecular structure. But they're from similar tectonic regions, and that's one reason we want to compare them."

Baross said the temperature and chemical conditions in some of these areas may be similar to conditions that existed as much as 3.5 billion years ago on Earth: a period with little oxygen, no plant photosynthesis and a generally harsh environment.

The genetic material in some of the bacteria, he said, may not have evolved or changed a great deal since that time and can provide a unique look at an unusual life process.

Baross said that some of the bacteria may grow in temperatures approaching 500 degrees Fahrenheit, but that "the actual extent of life or growth at these heat levels is still controversial and hasn't yet been duplicated by other scientists."

According to Becker, further analysis of the bacteria is waiting at this point for more samples from vents on the sea floor.

Past Volcanic Blasts Dwarf Those of Present

Studies of a huge volcanic eruption that happened 150,000 years ago in Chile are shedding new light on Earth's violent past and uncertain future.

Research is making it increasingly clear that the planet has often endured massive eruptions unlike anything witnessed in modern history, which would make the explosion of Mount St. Helens seem like a gentle hiccup.

Three times in the past two million years these horrendous blasts have devastated Yellowstone National Park and thousands of square miles around it, suffocating the Midwest in volcanic ash. And as scientists work to better understand the huge explosions, the Yellowstone area is again swelling with magma and possibly nearing the geologic time for another blast.

"There are no larger volcanic events than these," said Anita Grunder, an assistant professor of geology and one of a small number of experts in the world who study this phenomena. "When the one in Chile blew up, it created ash flows 1,000 feet thick in a matter of days or months. And it was

about 10 times smaller than some of the ones in Yellowstone's history."

Just in the past few years, Grunder and other geologists have gained a better appreciation for these events, which have the seemingly innocent label of "ash-flow tuffs." Grunder has conducted extensive field research on the eruption in the Chilean Andes, the most recent large event of this type. It may offer a good chance to understand the mechanisms that cause the events, she says, since it is situated on the boundary of a continental and oceanic crust. The explosions also happen fairly regularly in that region, she said, and it "may be overdue by this time for another one."

"These events have happened all around the world with some regularity," Grunder said. "There are a lot in the Pacific Rim, Tibet, Japan, in Yellowstone and much of Nevada and Oregon. We've found them in New Mexico and the San Juan Mountains of Colorado. It appears the eruptions can be the same end result of different tectonic processes. But we're just now beginning to understand how they work."

The explosions are caused, Grunder said, when magma deep within the

Earth swells up near the surface. Then, for some reason still unclear, it explodes and often leaves a collapsed caldera, or volcanic basin. Because such huge volumes of magma are erupted at once, these ash-flow tuffs offer a unique "snapshot" of what is happening in the underlying crust.

The explosion of ancient Mt. Mazama to form Oregon's Crater Lake is one small example of this type of event. Yellowstone National Park, covering hundreds of square miles, is a monstrous example that appears to happen regularly. It blew up two million years ago, 1.3 million years ago, and 600,000 years ago.

Through geologic measurements at Yellowstone during this century, Grunder said, it's been found the area is swelling upwards "at an average of about a centimeter a year, which is a lot of uplift." Another region in Central America with a history of these explosions also appears to be swelling upwards.

Grunder believes a common link to these explosions is that they happen on continental crust, instead of the dense basaltic crust of the sea floor.

An understanding of them could tell much about continental evolution, she said. And with improved knowledge, it may be possible to predict them with some of the same types of techniques that are being developed for more conventional volcanic explosions.

As the research progresses, Grunder said, the next major explosive event could happen tomorrow or in 100,000 years. There are plenty of potential candidates.

An eruption near Bend, Ore., occurred about 400,000 years ago, but the actual caldera hasn't been found yet. Newberry Crater near Bend could also be a candidate for an explosion, along with the Medicine Lake and Long Valley regions in California.

— Dave Staath

FOUNDATION FUNDAMENTALS

John B. Fenner, a Corvallis attorney, is the new president of the OSU Foundation. He was named this year's OSU Volunteer of the year, and he has served on the Foundation board of trustees since 1964.

September marks the beginning of most of the OSU Foundation's annual fund-raising activities. It is difficult at the beginning of the year, though, to know just what Oregon State's special, and often crucial, needs will be for the coming months. That's why the OSU Foundation has the University Fund. This is a fund made available to OSU President John Byrne for his use wherever Oregon State's needs are the greatest. It gives him the flexibility to decide where some of your dollars may be used to Oregon State's best advantage.

University Fund dollars are used to support many activities including, but not limited to, the Alumni Association and OSU Foundation, faculty travel, undergraduate research, and scholarships. It also gives President Byrne the ability to take advantage of unexpected opportunities.

This fall you will be receiving an OSU Fund appeal. The return envelope will provide places for you to designate or earmark how you want Oregon State to use your gift. One of the designations will be the University Fund. Recognizing that all contributions are important to the vitality of Oregon State University, I ask that you give serious consideration to contributing to the University Fund. If you prefer to designate your gift for a specific use, please consider giving an additional amount for the University Fund. Help John Byrne meet the many challenges and opportunities he will encounter this year.

John B. Fenner
OSU Foundation President

Jack Byrne On The OSU Fund

Jack Byrne, '33, has been chairman of the OSU Fund Advisory Committee since it was formed in 1972. A long-time OSU volunteer and past president of the Alumni Association Board of Directors, he was selected OSU "Volunteer of the Year" in 1984. He is a retired agency manager of Standard Insurance Company and lives in Eugene.

STATER: *I've heard a lot about it, but what exactly is the OSU Fund?*

BYRNE: The OSU Fund is Oregon State University's annual giving program. It is a part of the OSU Foundation, the non-profit corporation created in 1947 to seek, administer, and manage private gifts to the University. Almost all of our gifts come from alumni, but we also receive gifts from friends of the University and from matching gift companies.

STATER: *How did the OSU Fund do this year?*

BYRNE: We had our best year ever, with more than 30 percent of the alumni body making a gift. Donations totalled \$1,310,000, surpassing last year's record by \$260,000. We're very pleased that alumni and friends have responded so generously to the request for funds to help Oregon State.

STATER: *What part do volunteers play in the OSU Fund campaign?*

BYRNE: We rely on volunteers to call alumni in more than 20 communities in Oregon, Washington, Idaho, and California during our Regional Telefunds. Student volunteers also play an important part — this year the Student Foundation-sponsored Super Telefund raised more than \$183,000 for the University, with more than 400 students participating. Finally, the OSU Fund Advisory Committee is made up of 20 individuals who act as a sounding board for the staff to survey alumni reaction to our fund-raising efforts.

STATER: *This year I noticed that donors could specify the program they wanted their gifts to benefit. How has this affected the OSU Fund?*

BYRNE: Since we began emphasizing the four different areas — University Fund; Kerr Library; College, School, or Department; and "Other" — gifts to the specific units on campus have increased dramatically. The gifts we receive for the University Fund, which go wherever the need is greatest, are still vitally important. They provide President Byrne with the flexibility to help key programs (such as student recruiting) in the climate of reduced state funding. Overall, annual gifts to the University have increased, partly because many donors are making gifts to both the area of their special interest and the University Fund.

A Center of Excellence

In June of 1984, the Oregon State Board of Higher Education officially designated OSU's Department of Electrical and Computer Engineering one of only a few Centers of Excellence in the statewide system. With the designation comes additional funding with which to develop and maintain the quality of research and instruction that earned OSU this prestigious recognition.

The OSBHE announced that the new building for Electrical and Computer Engineering was its highest priority, and state lottery funds were appropriated to the project.

Though the support from the state legislature was significant, it could not fulfill all of the needs identified for the Center of Excellence.

"We decided that rather than settle for a smaller building, we would use the limited state building funds to obtain the maximum amount of usable space," says Fred J. Burgess, dean of the College of Engineering. "However, the successful development of this remarkable project now requires that we look to private sources in order to furnish and equip the building."

Burgess and Department Head Dr. John Owen have met with some success already, with help from the OSU Foundation and the OSU Research Office. Three years ago, the Murdock Foundation supported the purchase of a Molecular Beam Epitaxy (MBE) system, which is valued at more than \$750,000. This machine has become the center of the solid state electronics research program in the department and has attracted considerable interest from industry in the Northwest in terms of additional support for research as well as donated equipment.

The Tektronix Foundation recently committed \$260,000 for 1987-88 toward this project, providing this amount can be matched by other sources.

This fall, the department will begin a special campaign to raise the \$1.5

(Continued on page 26)

Martin Chaves: Taking Athletics To Heart

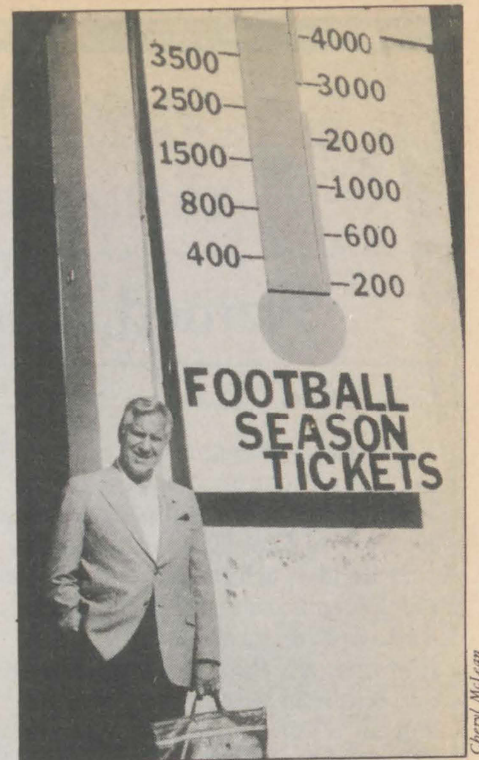
When the freshman guard from Baker, Oregon, strode onto the OSU football field in 1939 as an athletic scholarship player, he put his whole heart into the sport, and he played to win. Two years later, Martin Chaves captained the OSU team that accomplished the impossible: a triumphant win over No. 1-ranked Duke University in the historic transplanted Rose Bowl game of 1942 (see feature story, page 9).

"We didn't have any All Americans or All Coast to speak of," says Chaves. "We just had a bunch of fellas who wanted to win and hated to lose."

Now — after flying over Africa and the European Theater in P38s as an Air Force pilot during World War II; after returning to OSU to complete his bachelor's degree in 1946; after building a successful business career — Martin Chaves puts his whole heart into Beaver Club and OSU athletics.

"OSU means a lot to me," Chaves explains. "It has all my life."

After the Beavers' historic win over Duke, most of the players were called into the service. When Chaves was discharged in December of 1945 at the rank of captain, he returned to OSU and one last season of football. He completed his collegiate career with an All-Coast honor and a place in the East-West Shrine game, representing Oregon State.



Martin Chaves

"I'm certain that Martin was a great athletic competitor," says John Evey, executive vice president and director of the OSU Foundation. "He always gives 100 percent to the task at hand, and that total commitment has made him a truly effective volunteer leader for Beaver Club."

The 1942 game signified the highlight of Chaves' "Glory Days" as a player, but his active involvement with Beaver Club has added to his list of achievements.

"Martin's devotion and loyalty to his alma mater have not diminished since his arrival on campus as a young student athlete," Beaver Club

(Continued on Page 26)

New Officers Elected

The OSU Foundation elected new officers at its spring board meeting May 29. They began serving two-year terms July 1.

John Fenner, a Corvallis attorney, is the Foundation's new president. A 1940 OSU graduate, he has served as a Foundation trustee since 1964 and as a member of the Foundation's nomination committee since 1975. He served as vice president from 1985 to 1987.

Don H. Wake, executive vice president of First Interstate Bank of Oregon, is the new vice president. He

has been a trustee, chair of the Foundation's operations committee, and treasurer of the organization since 1981. Wake graduated from OSU in 1958.

Samuel C. Wheeler, OSU 1950, is the new treasurer. He has been a trustee since 1978. Wheeler has served on the Foundation's executive committee, investment committee, FourSight! steering committee and life income agreement subcommittee. He is president of Wheeler Lumber Company.

Life Insurance Giving — Is it for You?

- Do you have a small policy your parents purchased when you were a child?
- Do you have a policy on your life that was intended to protect your family or a mortgage already paid in full?
- Do you have a policy to protect a business that no longer exists or no longer needs such protection?

If you answered "yes" to any of these questions, you may want to consider giving life insurance to the OSU Foundation to ultimately benefit Oregon State University. The complimentary booklet offered below to alumni and friends of Oregon State University talks about 11 ways to give life insurance. Send for it or call Jim Dunn, Director of Estate Planning, at (503) 754-4218.

— — — — — Clip & Mail — — — — —

To: Jim Dunn
Director of Estate Planning
OSU Foundation
Snell Hall 517
Corvallis, OR 97331

Please send me a complimentary copy of "Giving Through Life Insurance."

Name _____

Address _____

City, State, Zip _____

Phone () _____

ALUMNI PROFILE

Keith R. McKennon, '55,

Named President of Dow Chemical U.S.A.

Special to The Oregon Stater

Keith R. McKennon has been named an executive vice president of The Dow Chemical Company and president of Dow Chemical U.S.A. McKennon, who holds a number of U.S. patents and is a member of the American Chemical Society and the American Association for the Advancement of Science, graduated from OSU in 1955 with a B.S. degree in agricultural technology.

"Keith McKennon brings a broad management, technical and commercial background to his new assignment," said Paul F. Orefice, Dow chairman and chief executive officer. "The U.S. Area provides much of the foundation for business and research initiatives through Dow, and Keith's experience will be useful in sustaining and extending the business momentum being enjoyed by the U.S. Area," he said.

McKennon will also have management oversight responsibility for the company's R & D activities and for the Government and Public Affairs Department.



McKennon began his Dow career in the Special Assignments program (now Commercial Assignments Program) in 1955. After a variety of research responsibilities, McKennon became a field sales manager in 1965 and development manager for Process Products in 1968.

McKennon served in several business manager assignments in the

Functional Products and Systems Department before being named director of Government and Public Affairs for the Plastics Department in 1976. He was elected vice president of Government and Public Affairs for the company in 1980.

In 1982, McKennon assumed responsibility for the Global Agricultural Products business. Late in 1983, he became group vice president with responsibility for the Global Agricultural Products, Legal, Employee Relations and Government Affairs Departments. He relinquished his management responsibilities for Dow's Global Agricultural Products in December 1985 when he was named director of Research and Development for the company.

McKennon was elected to Dow's board of directors in August 1983. He serves as a member of the finance and executive committees as well as chairman of the public interest committee. He is a member of the management and operating committees of the company. McKennon also serves as a director of Dowell Schlumberger Inc.

Volunteers Needed For New Student Recruitment Program

Are you interested in encouraging students to enroll at OSU?

The OSU Admissions Office and the OSU Alumni Association are seeking volunteers to aid in a new OSU Alumni Volunteers for Enrollment (OSU AVE) program. Participating alumni will be asked to identify outstanding high school seniors in their areas and to host or take part in entertaining prospective OSU students at OSU AVE nights to be held in selected locations.

For more information about this exciting program, please contact the OSU Alumni Office, MU 103, Oregon State University, Corvallis, OR 97331. Phone 503/754-2351.

Name _____
Address _____
City _____
State _____ Zip _____



Jo Anne Trow, OSU vice president for student affairs, serves a hamburger patty to Joan McDougal of Corvallis at this year's annual Corvallis alumni picnic, July 21. Approximately 600 people attended the event and enjoyed great food, music, and the opportunity to visit with OSU President John Byrne, his wife Shirley, head football coach Dave Kragthorpe, and members of the OSU administrative staff, including vice presidents Ed Coate, Bill Slater, Graham Spanier and Dr. Trow. 1987 was the tenth year the OSU alumni association has sponsored alumni picnics and this year's schedule included gatherings in 14 locations throughout the Pacific Northwest and California. In all, over 3,000 OSU alums participated, making 1987 a very successful picnic year.



Over 250 alumni attended this year's Golden Jubilee Weekend, June 19-20, including the Atkinson sisters pictured here. From left to right they are, Hildred Atkinson Rice, '31, Corvallis; Ruby Atkinson Leonard, '34, Portland, Ore.; and Pearl Atkinson, '37, also of Portland. The weekend, which included class meetings, bus tours, a luncheon and class pictures, honored the classes of 1912, 1917, 1922, 1927, 1932, 1937, and all other returning alumni who graduated more than fifty years ago. Loring G. Hudson, '27, who lives in Albury, New South Wales, Australia, traveled the greatest distance to attend the weekend festivities.



More than 50 years have passed since these sorority sisters from OSU's Zeta Tau Alpha chapter graduated and traveled their separate ways. But they still keep in touch, meeting each year for the past four years in Gresham, Ore., to share recent family news and talk about the "good old days." All are graduates from the years 1928 through 1933 and most went on to become school teachers. From left to right, they are Gladys Shank Bastuscheck, '32; Florence Davis Withers, '33; Kathleen Bales Jackson, '34; Vera Rosenberg Hector, '33; Helen Smythe Bohn, '33; Janis Welson Heider, '32; Mildred McCleary Webb, '32; Betty Thorne Peterson, '33; Itha Clinton Graham, '28; Margaret Billings Johnson, '32; Ellen Pemberton Eversman, '32; Marie Melanson Morrissey, '32; Margie Buck Griffith, '33.

CLUB NEWS

Seattle Beavers are invited to join in on a pre and post victory celebration party the day of the Beaver/Husky game Oct. 31 in Seattle. Look for the "Beaver Tent" in the northeast corner of the stadium parking lot. Kickoff is at 1:00 p.m. For more information contact Darcy Green at 206/522-3341.

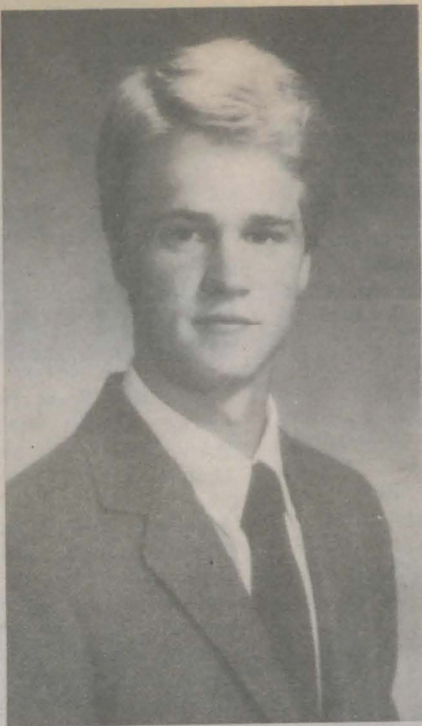
Portland Young Alumni are invited to a pre-game tailgater Sept. 19 to celebrate the opening of the Beaver home season against San Jose State. Patty Hudlow has more information and can be reached at 283-7042.

The Los Angeles Club has a tent tailgater planned before the OSU/USC game OCT. 3 in the L.A. Coliseum parking lot. Kickoff is at 6:30 p.m. For more information, contact Mike Colliau at 213/259-8501.

A tent tailgater is also planned for all Eugene Beaver fans before and after the annual Civil War game with the U of O, Nov. 21. Kickoff is at 1:00 p.m. at Autzen Stadium in Eugene. Gary Young at 484-1156 has more information.

In the Bay Area, Beth and Mike Schneider have information on upcoming Fall and Spring club events. Contact them at 415/833-7268.

In Memoriam. . .



Timothy Harrison Wirth

On Tuesday, August 18, 1987, Timothy Harrison "Tim" Wirth was killed in a two-car accident at a rural intersection south of Corvallis. Tim is the son of OSU Alumni Association Director Don Wirth and wife Shirley Small Wirth, a resource teacher at Hoover Elementary School in Corvallis.

Tim was a graduate of Crescent Valley High School of Corvallis where he was a model student/athlete. He was a member of the National Honor Society, graduating with a 3.64 grade-point average. He quarterbacked the Raider football team for three seasons and in his senior year was second-team All League. That same year, he received honorable mention all-league as a guard on the Crescent Valley basketball team.

But it was baseball where Tim was at his best. In his junior year at Crescent Valley he batted a blistering .390 and won first-team Valley League All-Star honors. He was also a member of the Corvallis Richey's

Market American Legion baseball team that placed second in the Western Regionals in 1986. Shortly after, he won a full scholarship as a member of the OSU baseball team. This summer, Tim played semipro baseball with the Milwaukie Merchants. Next spring, Tim was expected to challenge for a starting spot with the OSU varsity, an unusual feat for a sophomore.

Tim was a business major at OSU and an outstanding student. He was also a member of Beta Theta Pi fraternity.

He is survived by his parents; a brother, Thomas; a sister, Teresa; grandparents, Mr. and Mrs. Nelson Wirth and Mrs. Richard Spradling; and numerous aunts, uncles and cousins.

A memorial scholarship has been set up in memory of Tim, and donations to the fund should be sent to the OSU Foundation, Oregon State University, Corvallis, OR 97331.

E. B. LEMON AWARD

A Call for Nominations

Homecoming Schedule*

Friday, Nov. 6

- Giant pep rally next to OSU Campus in Central Park
- Traditional bonfire, Patrick Wayne Valley Field
- Dance, Gill Coliseum, Johnny Limbo and the Lugnuts

Saturday, Nov. 7

- Open Houses
- Alumni BBQ, McAlexander Fieldhouse
- OSU/UCLA, 1:30 p.m.

* Tentative

Nominations for the 1988 E.B. Lemon Distinguished Alumni Award are now being accepted by the OSU Alumni Association.

The award recognizes and honors former OSU students who have significantly contributed to society and whose accomplishments and careers have brought credit to the University.

Previous E.B. Lemon Award recipients are: 1981 — Thurman J. (T.J.) Starker and Loren L. (Stub) Stewart; 1982 — Claude F. Palmer; 1983 — N.B. (Nat) Giustina; 1984 — Milton Harris; 1985 — Robert C. Ingalls; 1986 — Linus C. Pauling; 1987 — Douglas C. Engelbart.

Nominations for OSU's most prestigious alumni award should be submitted to Don Wirth, alumni director, 104 Memorial Union, OSU Alumni Association, Corvallis, OR 97331.

Come Join The Fun Second Annual Family Weekend Schedule Oct. 2-4

The OSU Alumni Association will sponsor its second annual "Family Weekend on the Coast," Oct. 2-4, 1987, at the Hatfield Marine Science Center in Newport.

Mary Jo Rutten, assistant director of alumni relations and "Family Weekend" coordinator, says that events scheduled include exploring the rocky beaches of the Oregon Coast with OSU coastal experts; field trips to examine marine birds, mammals, coastal vegetation and geology; a tour of a nearby estuary by boat; and various laboratory activities to examine marine life at close-hand.

Cost of the "Weekend" is \$60 for adults and \$50 for children 12 and under. Fees cover the costs of lodging, all meals, use of labs, and the boat trip. For more information contact Mary Jo Rutten at the OSU Alumni Association, MU 103, Corvallis, OR 97331 or call 503/754-2351.

Space is limited so make plans to attend now.

Full Name

Address

City

State

Zip Code

Business Phone

Home Phone

The Vacation of Your Dreams May Be Right Here.

SOUTH PACIFIC ADVENTURE — 15 days

February 6-20, 1988 \$3499 per person from Los Angeles

SPAIN-PORTUGAL ADVENTURE — 14 days

April 30-May 13, 1988 \$2799 per person from New York

ITALY/SWISS ALPS ADVENTURE — 13 days

June 24-July 6, 1988 \$3099 per person from New York

For reservations and information please contact:

Oregon State University Alumni Association
Mrs. Jane Derryberry
103 Memorial Union
Corvallis, OR 97331-5003
(503) 754-2351

Full Name

Address

City

State

Zip Code

Business Phone

Home Phone

An Exclusive INTRAV Deluxe Adventure

NEWS FROM CLASSMATES & FRIENDS

'20s

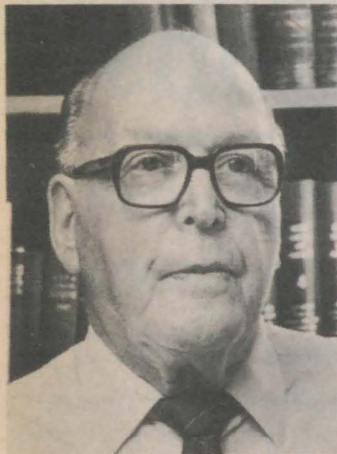
Rita Conner Calhoun Mills, '22, received a posthumous national award after her death in January of this year and has been named to the Hall of Fame in Washington, D.C., by the Home Economists in Business. Mrs. Mills also left money to the OSU Foundation for the purpose of promoting home economics to high school students.

Robert Griffin, '28, retired from the University of Nevada at Reno after 43 years as a professor and administrator. He and his wife, Marguerite Welch, '34, are active in Trails West, Inc., a Reno-based group that has placed 200 markers along emigrant trails in Nevada, California and Oregon.

'30s

Now retired and living in Albany is Thomas J. Drynan, '31, who enjoys reminiscing about his experiences as a member of the OSU football team in the late 1920's when the players played both offense and defense.

Mildred Sloper Palmer, '33, has relocated in Salem after living in Boise, Idaho for 26 years where she taught home economics at Boise High School before retiring in 1974.



J.W. "Bud" Forrester, '35, editor-publisher of The Daily Astorian and Oregon's "dean of journalism" will retire sometime between now and the first of the year. He is the former president of the State Board of Higher Education and head of a number of other civic enterprises.

Recently chosen Rotarian of the Year 1987 by the Rotary Club of Spokane was Robert T. Small, '35, who was given the Fred K. Jones Memorial Award. Small is a meteorologist who worked for the National Weather Service for 35 years and is married to the former LaVera Moe, '32.

Frieda Fisher Zastrow, '36, lives in Foster where she enjoys her family's hobby of rocks, earth formations, fossils and jewelry.

Sue Stanberry Sanders, '37, who has published numerous scientific research papers and travelled to international meetings, recently retired from the University of Alabama Medical School faculty. She lives in Fairfield, Ala.

After five years of retirement, D. Lester Lynch, '37, has re-married and settled down in the southern end of the Ozarks in Mountain View, Ark.

Howard Cherry, '38, well-known orthopedic surgeon in Portland, has retired from the Portland Community College Board of Directors after 25 years of service. He was also a state representative in the Oregon legislature for eleven years and was former chief of staff at St. Vincent Hospital and Medical Center.

F. Gilbert Swanson, '39, of Cromwell, Conn., has now retired three times. In 1975 he retired from Aetna Life Insurance Company, in 1979 from Union Mutual Life Insurance Company, and last year from the Maine Conference of the United Methodist Church.

'40s

L.W. "Lynn" Newbry, '44, a wood products company executive at Medco Corp. in Medford, was recently honored by the Chamber of Medford/Jackson County for his civic activities. Newbry served in the Oregon Senate from 1961 to 1975 and continues to serve on both state and local committees.

Betty Worden Mathews, '45, of Bend reactivated her writing career in the 1960's contributing to various periodicals and newspapers and has now written a book, *How to Get the Nitty Gritties Out of That Move*, which is now on the market.

Professor of community health care systems and faculty member since 1970 at the University of Washington's School of Nursing, Dr. Jeanne Quint Benoliel, '48, has been awarded an endowed professorship as the first Elizabeth Sterling Soule Professor of Nursing and Health Promotion for the next three years.

Class of 1947 Reunion October 10

J. Wesley Driver, '48, is retired from working in all phases of landscaping but enjoys his hobby of teaching home landscaping in adult education classes in Canyon Country, Calif.

Dale M. Curry, '49, a practicing pharmacist with Baker's Pharmacy and incoming president of the Oregon Pharmaceutical Association, was among pharmacy association leaders who attended a recent conference in Kansas City, Mo. He lives in Springfield.

One of the nation's pioneers in making computers easier to use, Douglas Carl Engelbart, '48, has been named the 1987 recipient of OSU's E.B. Lemon Distinguished Alumni Award. Engelbart lives in Atherton, Calif., and works for McDonnell-Douglas Corporation.

Alfred E. VanWinkle, '49, who retired from the Spokane Bank for Cooperatives, is now working for Volunteer Overseas Cooperative Assistance. He and his wife, Cecilia Nordstrom, '37, have lived in Costa Rica, Uganda, Zambia and The Philippines.

'50s

Roy Herold Anderson recently retired as assistant director of the Tennessee Wildlife Resources Agency and is building a new house on his farmland in Henderson County, Tenn.

Bill Austin, former offensive line coach for the New York Jets, now lives in LaMesa, Calif., where he has purchased the 6th Avenue Mail Station in downtown San Diego. Austin played seven seasons of professional football with the New York Giants.

'51

Dr. Bill Barry is a practicing veterinarian in Lakeview and treats household pets as well as livestock and other large animals.

'53

Working as vice president of operations for the Environmental Product Corporation in Alexandria, Va., is Byron E. Madden. The company uses "reverse" vending machines, Cans in-Money out, to recover over 350 million used beverage containers per year.

'55

Joe Carson and his wife, Carol Moss, '62, who are proprietors of Elmer's Restaurant in Clackamas, had their Lake Oswego home featured in the August issue of *Country Living* magazine.

'57

Charles W. Vallette has been appointed accounts manager for coatings and additives in Southern California and the 11 western states for Hercules, Inc., in Los Angeles. He was formerly based in San Francisco.

Class of 1957 Reunion November 14

'58

Recently honored at the International Education Association annual convention in Tulsa, Okla., was Charles G. Honey, who was chosen Oregon Technology Teacher of the Year. He has taught the last 16 years at Crescent Valley High School in Corvallis and recently helped draft the new state guide for industrial arts.

Don R. Merkley is living in Corvallis, Mont., and is a retired entomologist/horticulturist.

F. Vernon Hudnut has been appointed resident payloads assurance representative at Lockheed Missiles and Space Company in Sunnyvale, Calif., by the George C. Marshall Space Flight Center of NASA. He and his family live in Cupertino, Calif.



Now living in Albany, N.Y., is David L. Halse who has been named vice president for materials management and support services at Albany Medical Center.

'59

Harold "Bud" Backen is the owner of Redbell Plastics in Roseburg, a firm which manufactures devices to hang on cables to warn pilots. Working with him are his sons, John Backen, '86, and David Backen, '87.

'60



KPFF Consulting Engineers, a civil and structural engineering firm in Portland, has named Stuart L. Cato an associate. He will continue to serve as manager of the Portland Office's civil engineering staff.

Sargun A. Tont is an oceanographer with Scripps Institution of Oceanography and also teaches a course titled, "Science and Poetry of the Sea".

Dr. Robert G. Bruce is principal of University High School in Irvine, Calif., which was recently named a winner in the National Secondary Schools Recognition Program for quality education. He and his wife, Elizabeth Brown, who teaches home economics in the Fullerton High School District, will travel to Washington, D.C. in September to accept the award.

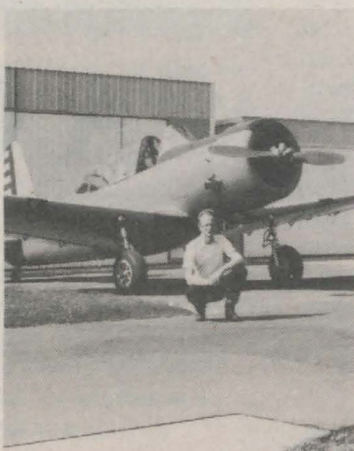
'61

Recently joining the Retirement Housing Foundation of Long Beach, Calif., were Nancy Palmer Johnston and her husband who are now managers of Anciano Tower, a senior citizen housing project in Montrose, Colo.

Dr. William R. Lee is employed as a physician of otolaryngology in Bend. His wife is the former Janice Poland.



Dr. Judith Roake Perry, art instructor for Mt. Tabor/Portland Public Schools and chairperson for Oregon Alliance for Arts Education, was selected by the JFK Center for the Performing Arts to join U.S. arts educators, artists, and arts administrators in visiting counterparts and programs in Australia this past summer. Her itinerary included Sydney, Canberra, Adelaide and Melbourne, and she shared information and resources about her experiences with Oregon Alliance for Arts Education as well as information about other arts education programs throughout Oregon. Dr. Perry is currently serving as vice-president elect for the Pacific Region of the National Art Education Association.



Louis Pratt of Sacramento, Calif., has restored a BT-13 airplane (World War II trainer plane) and is now flying it. The flight on Nov. 11 was the plane's first flight in 40 years.

'62

Ronald S. Jolley of Salem has stepped down as regional representative of the Church of Jesus Christ of Latter-day Saints but is continuing as Northwest area director of the Church Education System, the seminary program operated for high school and college students outside of school hours.

Leroy Meyer has been involved with the Trinity Consulting Service, a soil and forestry consulting service, for the past eight years in Grants Pass.

Now serving as the senior pastor at the First United Methodist Church in Portland is H. Laron Hall.

Class of 1962 Reunion November 7

Tom Tweed and his wife, Gayle Ramberg, who own Lenon Implement Company (a John Deere dealership) in Woodburn, had their home featured in the August issue of *Country Living* magazine. Gayle is also marketing note cards that were shown in the magazine.

'63

Norm Hoffman lives in California and is the author of several books and articles about health and diet. He is the fitness consultant for the Bakersfield Californian and conducts a full complement of classes at Bakersfield College in health science and physical fitness. Hoffman was the 1986 U.S. Cycling Federation's National Time Trials Champion.

Professor Edward Beutner of Franklin and Marshall College's Department of Geology has been awarded a research grant of \$70,810 by the National Science Foundation to support his research on deformation in the Appalachian Mountain Belt. He lives in Lancaster, Pa., but will do his research along the northern shore of the Gaspe Peninsula, Quebec.



George H. Gnoss, Jr., was recently elected chairman of the board of the Northern California Cancer Center, a nonprofit cancer center based in Belmont, Calif. He and his wife live in Belvedere, Calif.

'64

Dr. Allan G. Miller resides in Richland, Wash., where he is president of Chemchek Instruments, Inc.

After an absence of ten years, Kaye Mushalik has returned to teaching and is now an elementary teacher for the Los Angeles Unified School District. She lives in North Hollywood.

Ken L. Harrison has been elected president of Portland General Corporation and named by Robert H. Short to succeed him as board chairman and chief executive officer upon his scheduled retirement in October 1989.

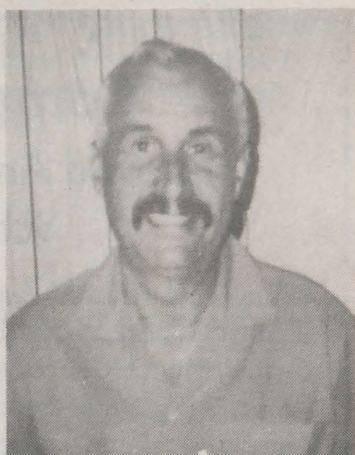
'65

Recently appointed director of admissions, records and evaluations at Cal Poly Pomona was Kenneth Finlay of Hacienda Heights, Calif. He has been a member of the staff there the past nine years.

Col. Keith T. Reiling, former deputy commander for operations for the 433rd Military Airlift Wing at Kelly AFB, Tex., has taken command of the Air Force Reserve wing at Dover AFB, Dela.

Dr. Keith H. Wrolstad of Anaheim, Calif., has been promoted to senior research associate at Unocal's Science and Technology Division in Brea, Calif.

Now teaching the first grade of Brush College Elementary School is Salem is Ruth Cox Turner, who has been teaching the past 21 years.



Francis P. Belcik, who teaches in the Biology Department of East Carolina University in Greenville, N.C., has been honored by having a new species of animal named after him. The new species name is Ismaila Belciki Ho and is an unusual copepod parasite that occurs in the sea-slug or mollusk in Oregon marine waters. Belcik spent approximately ten years researching the animal.

'66

Salutar, Inc. has announced the appointment of James D. Mutch, a registered pharmacist, to the new position of director of regulatory affairs and pre-clinical development in Sunnyvale, Calif.

Michael McCadden recently accepted the job as counselor at Inglemoor High School in Bothell, Wash. He is also the current treasurer of the American Hypnotherapy Association.

'66



Dr. Claude L. Griffin has been appointed vice president of the Merrell Dow Research Institute headquartered in Cincinnati, Ohio. He was formerly director of drug development there, and will also now become a member of the Institute's Pharmaceutical Research Board.

Joyce Moore Marshall is now living in Wiesbaden, Germany, where she is an elementary teacher at Aukamm School.

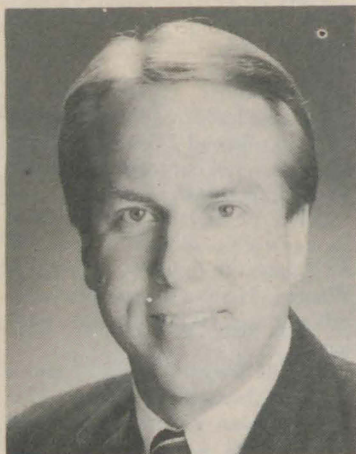
'67

Recently named vice president of marketing for WM Financial, the holding company for Washington Mutual Savings Bank's subsidiaries, was Thomas M. Coccione of Bellevue, Wash.

Marine Lt. Col. Thomas A. Hobbs has reported for duty at the Marine Corps Development and Education Command in Quantico, Va.

Class of 1967 Reunion October 24

Edward Frederick Foley is employed at Blue Sky Filters, Inc., in Portland.



Jack H. Gallagher, III, who is a retail leasing and sales specialist with the Portland office of Norris, Beggs & Simpson, has been promoted to the position of associate vice president.

'68

Pamela J. Britton, an agent at the Larry Simmons Agency in Hermiston, was one of 41 Kansas City Life Insurance agents qualifying for the company's Career Club Seminar held in April at Kansas City.

Moving from Orange Park, Fla., to Washington, D.C., recently was Cdr. P. Craig Landon who was transferred to the staff of the Joint Chiefs of Staff at The Pentagon.

Nancy Caldwell Thom is now employed as a realtor at Executives Realty in Scottsdale, Ariz.

'69

Mary E. Reeves received her juris doctor degree from the University of Puget Sound School of Law in Tacoma, Wash., last May.

Barbara Martin Summer lives in Seattle, Wash., where she is involved with studio jewelry production and customer service and training for a computer software company.

Kenneth Wayne Lindstrom is a logistician for the Logistics Management Institute in Bethesda, Md., and his wife Geraldine Tucker, works as an office manager.

'70

Owner and president of Port Services Company of Houston the past 15 years has been Steve Renne. He and his family live in Galena Park, Tex.

Helen Chris Bergerson has moved from Maui to New York City where she is now a program consultant in outdoor education for the Girl Scouts of the U.S.A.

David H. Malpass and Donna Hansen Malpass and their two children now live in Las Vegas, Nev., where he is director of engineering for the Howard Hughes Properties on a 25,000-acre planned community.



Linda C. Herrig has been named manager for organization development and training at Ore-Ida Foods, Inc., in Boise, Idaho. She was formerly executive director of the Northern Rockies Consortium for Higher Education.

Dr. Bruce McCain, who works in Seattle at Northwest & Alaska Fisheries Center doing research on effects of pollution on fish, recently had his work highlighted on a NOVA PBS program, "Are You Swimming in a Cesspool?". His wife, Alice Goetzinger, '68, has been elementary school librarian at Carnation School for five years. They live in Woodinville, Wash.

'71

Carol Pennington Waymach graduated from the University of Washington School of Medicine in June and has begun a residency in family practice at the Swedish Hospital Medical Center in Seattle. She and her husband, Jeff Waymach, who works for the Boeing Company in computer services, have twin children who are five years old.

Working as a sales associate for the Rainier Realty & Investment Corporation in Richland, Wash., is William H. Mast. He also works as a wildlife consultant.

'72

Robert Ewing has been on a leave of absence from Portland Community College the past year while he has been acting dean of health and science at a new community college in McKinney, Tex., but he is now at home in Hillsboro.

Recently reporting for duty with the 2nd Force Service Support Group at Camp Lejeune, N.C., was Marine Maj. Stephen E. Downing.

Dr. Douglas B. Clarkson is a statistical software designer for IMSL, Inc., in Houston, Tex.

Molly McCullough Park lives in Walkerville, South Australia, with her husband who is a professor and attorney. She is a part-time teacher.

Moving from Huntington Beach, Calif., to Portland recently was Richard D. Reid, who has accepted the position of laboratory director with Coffey Laboratories.

Billy Bellamy, who owns a small farm near Culver, is a five-term member of the House of Representatives and plans to run for the state Senate in the future.

'73

Employed as a teacher and counselor at Jefferson City High School in Jefferson City, Mo., is Charles J. Hitz.



David W. Houghtaling has been promoted to manager of research and development for General Electric's Systems Development and Engineering Department in Schenectady, N.Y. Mrs. Houghtaling is the former Alice Duff.

Dr. George Robb Cooper received a doctor of philosophy degree in the field of administration and supervision last May from Loyola University of Chicago.

Earning the technical excellence award for bringing the potato processing industry into the electronic age by Ore-Ida Foods, Inc., recently was Larry Koppes, senior process engineer there.

Harold Ashford, who is a CPA in Bend, recently had to step down from his position on The St. Charles Medical Center board of directors since he had served the maximum time of nine years.

Gary D. Morse is presently employed by the Oregon Department of Agriculture as a food and dairy sanitarian in Eugene.



David E. Hall, instructor in the Department of Agricultural and Extension Education at Pennsylvania State University, was presented the 1987 Kozak Memorial Fellowship at the Phi Delta Kappa banquet on campus recently. He is pursuing his PhD in agricultural education with a minor in education administration.

Suzanne Simmons is the national sales manager for Advent Software, Inc., a San Francisco maker and distributor of financial portfolio software.

Roger W. Perrin has been helping to form Anastasi-Perrin Sales Company, a manufacturer's representative company serving Northwest municipal and industrial users of rotating and process equipment, in Redmond, Wash.

'74

George Rex, a supervisor at Washington County Mental Health Department for the last eight years, has accepted a position as administrator of Pacific Gateway Hospital in the Portland area.

Dr. James Daly, who has served as interim head of Cal Poly's Statistics Department since its establishment three years ago, has been named chairman for a three-year term. He lives in San Luis Obispo, Calif.

Deana Jo Reed has received a master of divinity degree from the San Francisco Theological Seminary in San Anselmo, Calif.

Operations supervisor at the Oceanside Branch of Home Federal Savings and Loan in Claire Zemlicka Yackley. Her husband, Capt. Thomas M. Yackley, '76, is stationed at Camp Pendleton, Calif., as a logistics officer and aerial observer.

Dr. David Ross TenHulzen and Nancy Jo Knauss TenHulzen of West Linn are announcing the birth of their first child, Nicholas Ross, born on June 6.

Gordy Winterrowd, who works for Xerox Corporation in the Portland area, recently received an Award of Merit from President Reagan and the American Red Cross for saving a life.

Currently working at Brigham Young University in managerial economics and preparing to enter the master's program in ancient studies is Lisa Bjornstad McKirdy. She lives in Orem, Utah.

'75

Beverly Stevens Peterson has been working for the past four years as a legal bookkeeper in Seattle. Her husband, Alan Scott Peterson, '79, recently completed a program at North Seattle Community College in computer programming and is now working as a programmer for a small firm in Renton, Wash.

Maj. Larry H. Wolfe is the deputy program manager for logistics on C-20 (Gulfstream G-No.) aircraft at Wright-Patterson AFB, Ohio.

Manager of corporate accounts for Portland General Electric Company in Portland, Charles E. Allcock was recently re-appointed by Oregon Gov. Neil Goldschmidt to the Council of Economic Advisors for a third term. He was also elected treasurer of the Beaverton Sister Cities Foundation and serves on the executive committee.

Named creative director of the R&R Communications Advertising Agency in Leimen, West Germany, was Charles L. Kaufman. He is also editorial director of Overseas! Magazines.

Deborah Hart Wilson is a part-time hospital and retail pharmacist instructor at Southwest Oregon Community College in Coos Bay, and active in the community. Her husband, Michael S. Wilson, is a logging foreman for Weyerhaeuser and a hunter and fisherman.

After six years of being a coal geologist for Exxon Coal Resources in Texas and Wyoming, Nancy P. Lundeen has moved to Seattle where she is now an author/editor for Boeing.

'76

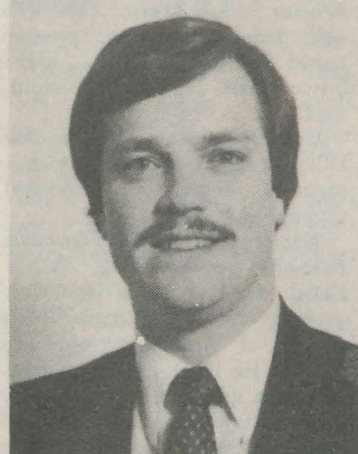
Linda Coburn Hart of Southfield, Mich., is assistant motorsports coordinator for Ford Division, Ford Motor Company, in Detroit. She helps to implement dealer promotions concerning races around the country and attends the events.

Currently director of the Fitness Club at the Seattle Athletic Club in Seattle is Michael B. McCusker.

Lt. Cdr. Richard B. Grahman graduated from the Armed Forces Staff College in January and is currently undergoing refresher pilot training in San Diego. He and his wife, Phyllis Page Grahman '77, live in Bonita, Calif.

Tom Dormody, who has been teaching vocational agriculture and advising the Lodi (Calif.) High School Future Farmers of America, plans to pursue a doctorate in agricultural education at Cornell University in the fall.

Recently participating in the Mountain Warfare Training Center Evolution, Unit Operations Package with the 1st Battalion, 1st Marine Division, at Camp Pendleton, Calif., was Capt. Thomas I. Branch.



Steven D. Humphrey has moved from Klamath Falls to Gainesville, Ga., where he is now counseling coordinator for Christian Financial Concepts, a non-profit organization whose mission is to teach Biblical principles of handling money.

Now employed as vice president of Pine Products Corporation in Prineville is Ronney E. Rhoden.

Edward Vernon Goldbloom works as a computer programmer/analyst for the Bell Telephone Company in Seattle, Wash. He and his wife live in Redmond, Wash.

Janice Tiland Mitchell was awarded a master's degree in management communications at the University of Portland in May and is now in charge of employee communications at Pacific Power & Light Company in Portland.



Robin I. Sabala was recently transferred by the International Paper Company to corporate headquarters in Memphis, Tenn., and promoted to senior marketing and financial analyst for the Kraft Paper Group.

Dr. Patrick L. Paradis is working as a staff veterinarian at the Animal Medical Clinic in Woodburn.

Dr. Wanda Smith Martin, director of student services at Tanana Valley Community College in Fairbanks, Alaska, has earned national recognition. She has been selected by the national Institute for Leadership Development as one of 160 women working nationwide in college management to participate in the "Leaders" program.

'77

Currently living in Nome, Alaska, is Diana Douthitt Adams who is a council member for the City of Nome and sometimes substitute teacher.

Robin Poppino Brown is the pregnancy counseling supervisor at Antioch Planned Parenthood in California. Her husband, Rick Brown is the coordinator for investor and external reporting for the Chevron Corporation.

Dr. John H. Yang who graduated from the Oregon Health Sciences University's School of Dentistry in 1984, did a residency at Denver General Hospital and now resides and practices in Denver.

Class of 1977 Reunion October 10

William E. McCoy III is employed at Applied Technology/Litton in San Jose, Calif., as an engineering specialist. He plans to begin a Ph.D. program at Santa Clara University fall term.

Working as manager of the Key Title Company in Corvallis is Lawrence C. Mann.

Melinda Chapin Brown is a part-time recruitment specialist and instructor at Clackamas Community College in Oregon City. She and her husband live in Milwaukie.

Dr. Massimo S. Fiandaca has finished his neurosurgical residency at Emory University and has moved to Rochester, N.Y., to get some additional research training in the field of neural transplantation at the University of Rochester.

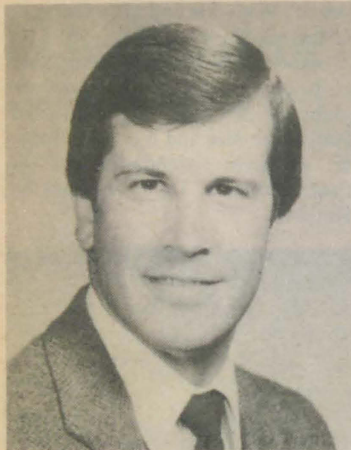
Capt. Todd F. Schole of the U.S. Army is stationed at Ft. Huachuca, Ariz., serving as the chief of data processing for the Intelligence Center and School.

'78

Valerie J. Sether is employed by Foster & Associates Life Insurance Company in Portland.

A new principal of Chalker Engineers, Inc., in Tacoma, Wash., is James Collins, who is a registered structural engineer and vice president of the corporation.

'78



Recently joining the staff of the Eugene F. Burrill Company in White City as real estate manager for the lumber company was Curt Johnson. The company has interests in the Medford Industrial Park, The King Center, the North Medford Business Center and others.

Jay R. Smith has been promoted to associate of Talbot Engineers, Inc., in Portland. He resides in Milwaukie.

Marilyn Pankratz Carlson, senior food technologist for Foodways National, Inc., in Wethersfield, Conn., was recognized for outstanding achievement in developing the WEIGHT WATCHERS Boston Cream Pie. She was awarded a \$500 scholarship by Ore-Ida Foods which she dedicated to OSU.

Julie M. Vosberg is working as an insurance agent for State Farm Insurance in Newton, Kan.

Now executive director at the Consumer Credit Counseling Service of Central Oregon in Bend is Paul Converse. Converse, who lives in Redmond, has an MBA from the University of Oregon.

Richard L. Hendrie, Jr., has a law degree from Willamette University's College of Law and is a new partner in the Salem law firm of Churchill, Leonard, Brown & Donaldson.

'79

Jan Mayberry is now director of corporate audit at The Benjamin Franklin Savings and Loan Association in Portland.

Suzanne Rigert Schoonover is doing contract data programming in the Boulder/Denver (Colo.) area, and her husband, Dale Schoonover is employed as engineering manager for Denver Instruments in Arvada, Colo. They had their first child, Robin Edward, on April 30, 1986.

Currently living in Mission Viejo, Calif., is Lawrence R. Shields, who is employed by Rockwell International, Edward Valve Division, as a major account sales representative. His wife, Jill Sheerin Shields is a physical therapist at Saddleback Community Hospital.

Kathleen Snyder Davis of Portland has been selected one of the Outstanding Young Women of America for 1986, and her biography will appear in the annual awards publication, Outstanding Young Women of America. Also honored by her selection was Nancy Louie of Tucson, Ariz.

Joining the faculty of Carleton College for spring term in Northfield, Minn., was Roderick D. Lentz, instructor in geology. He has been a teaching and research assistant at the University of Minnesota.

Diane Lynn Travers-Matthews and her husband had a baby daughter on May 17th in Cody, Wyoming. They live in Basin, Wyoming.

Dr. Mark A. Rogers graduated from the Oregon Health Sciences University's School of Dentistry in 1986 and is now practicing in Salem.

Jay Cushman has been promoted to Northwest marketing services manager for Western Pulp Products Company in Arcadia, Calif.

Recently moving to Overland Park, Kan., was Craig Spiegelberg who is now working for United Telecom as manager of policy research in Kansas City.

Dr. Julie Kleinsmith Smith has accepted a position as assistant professor of genetics at Philadelphia College of Pharmacy and Science, the oldest pharmacy school in the United States. She makes her home in Paoli, Pa.

Gary Kenneth Allen is employed as a project engineer for Scott Paper Company in Everett, Wash. Mrs. Allen is the former Molly Mayhugh.

Dr. Thomas Kuivila, a 1983 graduate of Oregon Health Sciences University School of Medicine, is chief resident in orthopaedic surgery at the Cleveland Clinic Foundation in Cleveland, Ohio. He received a fellowship last summer and spent three months at Universitat Graz Hospital in Graz, Austria.

Thomas Vaughn Walker was awarded a master of divinity in Christian education degree from The Southern Baptist Theological Seminary last May.

Recently promoted to market manager for cotton products for Sandoz Crop Protection in Chicago, Ill., was Paul D. Dick.

'80

Emily Hartley Horn of Oregon City works as a communications dispatcher for Clackamas County. Last spring she took a three-week trip to Australia.

James Beauchemin has moved from Trail to Prineville where he is the new district manager for Oregon State Parks.

Bud Egger, who earned a master of fine arts from the University of Oregon, carves marble works with a focus on the human form. He lives in Boring and has exhibited his work nationally since 1979.

Announcing the birth of their second child are Danita Ruzic Stevens, '79, and Tom Stevens. Danielle Kendra was born July 4 and weighed 5 lbs., 6 oz.

Jaime Newman, office manager of the Eye Care Center in McMinnville, is also a music composer and producer using synthesizers.

Employed as manager of electrical manufacturing engineering at Perkin-Elmer's Electron Beam Technology Division in Hayward, Calif., is Massoud Mollaghaffari.

Darrel A. Teegarden is working for Hewlett-Packard in Santa Clara, Calif. He and his wife, Carol Vincent, live in Foster City, Calif.

Annette Crawford Forrer's new position is technical writer for the Motorola Computer Division at Cupertino, Calif. She lives in Sunnyvale, Calif.

Chris Fedje Barrar is living at Copeland Dormitory on the Lewis and Clark Campus where she is the resident director while her husband is attending law school.

Mark E. Grismer is a professor at the University of California at Davis with a dual appointment to the colleges of agriculture and engineering. Mrs. Grismer is the former Margaret Manion, '81.

Kathy O'Connell-Francisco is working as a home visitor at Barber's Point, Hawaii, certifying Navy wives to do child care in Naval housing. She had her first child, Nicholas, on Mar. 22.

Scott A. Hacke is teaching at North Oak Grove Elementary School in Portland. He and his wife had a second son, Alex Jordan, on Jan. 30.

'81

Moving from Eugene to Salem recently was Curt Nichols, who now is an energy management engineer for the Oregon Department of Energy.

L. Jim Lederhos has been promoted to senior analyst at Chevron USA-Western in San Ramon, Calif. His wife, Judy Wiltsey, '82, recently started her own business, Judy's Stained Glass. They live in Concord, Calif.

Lance B. Sjogren is now attending UCLA in Los Angeles working on a master's degree in electrical engineering.

Winner of the C.I. Rich Graduate Fellowship in Blacksburg, Va., is David R. Parker, an agronomy graduate student in Virginia Tech's College of Agriculture and Life Sciences. His Ph.D. research concerns aluminum speciation and its relation to phytotoxicity in wheat.

Diane Detering Tucker, previously a marketing consultant with Arthur Young, is now director of marketing for the Hillcrest Health Care Systems.

Now living in Roseburg, Laurie Jacoby Nibblitt works as an administrative regional coordinator for Jafra Cosmetics and also works part-time as a travel agent at a local agency.

Deborah Dirks Reed is a teacher in the Boise School District, and her husband, Frederick Lawrence Reed, is a commercial loan officer for the Idaho First National Bank.

David S. Liesse has left the U.S. Air Force and moved to Seattle where he is now self-employed as a computer services consultant. He is also active in the ice sport of curling.

Working as a county planning commissioner and U.S. Postal Service letter carrier in Fayetteville, Ark., is Sandy Pringle.

Donald James Gaika is employed as a geologist and technologist for the Petroleum Testing Service, Inc., in Anchorage, Alaska.

Capt. Ann K. Yeoman, an information systems architecture manager at Kirkland AFB, N.M., has earned a master's degree from the University of Missouri at Rolla.

Wayne Peter MacNeil is internal consultant and coordinator for International Information Systems in Framingham, Mass. He lives in Natick, Mass.

'82

Leaving her job as transit specialist for Corvallis in January was DeLynn Anderson, who is the new supervisor of the Benton County fairgrounds. She is also a local musician with the Vanilla Synchopators Band.

Capt. David A. Pierce has been transferred from March AFB, Calif., to Zweibrücken AFB in Germany where he works in communications.

Janis Bryant was named 1987 Young Careerist at a recent dinner meeting of the Klamath Falls Business and Professional Women's Club. She is a registered dietitian employed by Merle West Medical Center as a clinical dietitian.

Teaching at Alhambra High School in Phoenix, Ariz., is Devon Dale Baker.

Patricio E. Guerretortiz lives in Albuquerque, N.M. with his family and is a design engineer for the City of Albuquerque.

Elizabeth Sutton is an assistant buyer for Lamont's Stores in Seattle. She lives in Redmond, Wash.

Living in Portland is Larry Marbott who is in the greenhouse nursery business with his parents.

Kym Evan Pratt is now an account executive with KVAL-TV, a CBS affiliate, in Eugene.

Krisell Buxton Steingraber is an editor for the Oregon Historical Society in Portland, and her husband, Scott Steingraber, works as an engineer. They spend their leisure time sailing in races and running the triathlon circuit.

Navy Lt. David Leingang was recently awarded the Navy and Armed Forces Expeditionary Medals in recognition of his duty off the coast of Libya from January to April of 1986. He is currently stationed at Norfolk, Va.

After graduating from the Oregon Health Sciences University Center last June, Dr. James William Nelson is now interning at the Hospital of San Raphael in New Haven, Conn.

Charles Matthew Yarbrough received a bachelor of science degree in computer science from PSU in March and is now employed as an industrial engineer with Nabisco Brands, Inc., Portland.

Stephen Gary Lee of West Pittsburg, Calif., is working at Woodward & Clyde Consultants in Walnut Creek developing data bases and associated programs applied to hazardous materials management.

Scott Lee is working as an engineer for M.A. Mortenson, a general contracting firm, in Bellevue, Wash. His wife is the former Carrie Ann Motheral, '84.

Principal owners of the Brant-Hill Veterinary Hospitals in Klamath Falls are Kris Ottoman-Brant and her husband, Jeff M. Brant. They are active in the Klamath-Lake Veterinary Medical Association and the Oregon association.

Hazel Stratton, deputy city recorder for the City of Corvallis, was awarded the designation "Certified Municipal Clerk" from the International Institute of Municipal Clerks for high achievement.

Lt. David Wayne Leingang has moved from Norfolk, Va., to Geilenkirchen, West Germany, where he is on a three-year exchange tour with NATO. He was awarded a Navy Commendation Medal last spring, and is married to the former Penny Galow.

Proud parents of a new son, Christopher James, born Feb. 17, are Clifford L. Martin, Jr., and his wife.

Robert S. Williams is sales manager for Household Retail Services, Inc., in Sacramento, Calif. His wife, Stephanie Joyce Williams, '85, is human resource benefits clerk for Fleming GMD-West there.

Working as an aquatic toxicologist for Envirosphere in Bellevue, Wash., is Robert Edward Stuart. He lives in Edmonds, Wash.

Theresa M. Annen Terry was awarded a bachelor of science degree at convocation ceremonies in May at the University of Texas Health Science Center in San Antonio.

Lt. Scott Paul Maslen is stationed at NAS Oceana in Virginia Beach, Va., currently flying the A-6 Intruder with Attack Squadron 75. He and his wife had a baby boy, Scott Paul, Jr., on Feb. 21.

Daniel J. Root is now working as a staff photographer at the Eugene Register-Guard newspaper.

Recently promoted to manager at Arthur Andersen & Company in Dallas, Tex., was Thomas W. Toomey. He and his wife have a 14-month old son, Terrance William.

Lt. Cory Crebbin has been selected for the U.S. Navy's Graduate Education Program. Presently the officer-in-charge of Construction Battalion Unit 415 in Virginia Beach, Va., Crebbin will be moving to Seattle this fall to pursue a master's degree in civil engineering at the University of Washington.

Lisa Walter has been promoted to employment manager for human resources at Meier and Frank Company in Eugene.

Working as men's buyer for Brock's Department Store in Bakersfield, Calif., is Dana Nickelsen Leesley. She and her husband live in McFarland, Calif.

'83

Lee Johnston is employed by Tektronix as a logic analyzer sales engineer. He and his wife recently completed building a home in Tualatin.

Victor Bandy is a software engineer for Martin Marietta Denver Aerospace and is also working on a master's degree in applied mathematics at the University of Colorado.

Now head football coach at the high school in the Powers School District is Martin E. Harpole.

Karen L. Johannes is living in Seattle where she is enrolled in the MBA program at the University of Washington.

Scott Ashford and Meleah Skoulin Ashford are living in the San Francisco Bay area. Ashford is a geotechnical engineer for CH2M-Hill, and his wife is a geotechnical engineer for Harding, Lawson & Associates.

Janice Joyce Shuld received her master of divinity degree this spring from Yale Divinity School and has been admitted to the Yale Graduate School on a four-year Yale fellowship to work on her Ph.D. in religious ethics.

Working as controls and dynamics engineer for the Space and Communications Group at Hughes Aircraft Company in El Segundo, Calif., is Glen A. Hartung. He lives in Hermosa Beach, Calif.

Karen Duus Garmire works for the Corps of Engineers in one of their field offices near her home in Arlington, Tex. Her husband, Fred Garmire, is a civil engineer for Halff Associates, consulting engineers, in Fort Worth, Tex.

Linda Pylman Anderson lives in Stockton, Calif., and was recently promoted to senior casualty claim representative with Allstate Insurance Company. She will be one of three specialists handling injury lawsuits within a six-county area.

Ben G. Hill lives in Milwaukie and works as supervisor for Plaid Pantry Stores in the southeast region.

Living in Kansas City, Mo., and working as a wood commodities trader for PayLess Cashways Building Materials is Matt Stevens.

Jeff Gustin has moved from Boise to Portland where he now is a news tape editor for KPTV Channel 12 television station.

Scott Alan Brannan is employed as communication coordinator for Safeco Insurance Company in Seattle. He and his wife live in Federal Way, Wash.

Dr. Gilbert E. Boswell is doing his internship in internal medicine at the Naval Hospital in San Diego, Calif.

Patrick J. McClure has been employed at Gray & Osborne, Consulting Engineers since 1985 in Seattle Wash.

Dianne Goodreau Scrivani is a fifth grade teacher for the Montgomery County Public Schools in Blacksburg, Va., Her husband, Dr. John Scrivani, '86, is an assistant professor in forestry biometrics at Virginia Polytechnic Institute and State University.

Lt. James Halferty of the U.S. Navy is currently flying the SH-2F Sea Sprite helicopter with HSL-34 at NAS Norfolk, Va.

Working as project manager for Delta Construction and Engineering in Anchorage, Alaska, is Randy Walling. Donna Wilson Walling, '84, is a buyer for Nordstrom's Anchorage Store.

Gabriel Boenzli works as a technician for Evanite Fibre in Corvallis, and his wife, Barbara Weiss, '78, has interrupted her teaching to concentrate on being a housewife and mother.

Mike Ferguson is a financial analyst on the Trident Submarine Financial Management System for Advanced Technology, Inc., in Arlington, Va.

Warren K. TenBrook is working for the Nuclear Regulatory Commission in Walnut Creek, Calif. He and his wife, Patti Schlittler, '84, live in Concord.

Lt. Wayne L. Johnson of the U.S. Navy is a nuclear engineer in Crystal City, Va. Barbara Dambach Johnson, '84, is marketing manager for the American Chamber of Commerce Executives. They live in Springfield, Va.

'84

Jane Heintz Kok is now working for the Bureau of Reclamation at the Belle Fourche Projects office in Newell, S.D., as a civil engineering technician.

Peggy Jensen lives in Portland where she works as a brokerage assistant for Anderson Financial Group.

An executive officer with the 3372nd Student Squadron at Chanut AFB, Ill., Second Lt. R. Craig Ham has been named outstanding company grade officer of the quarter.

Milwaukie resident Lori L. Pankratz has a new job as administrative trainee for Nationwide Insurance Company, Western Personal Lines Operation office, in the Systems Division in Portland.

Terry E. Wright received a master's degree in chemical engineering at LSU and has taken a position with Shell Oil Company at the head office in Houston, Tex.

Thuc Dinh Nguyen of Westminster, Calif., works for Rohr Industries and wants to let all his friends know that he is still alive, healthier and wealthier than when he was at OSU.

Had C. Walmer is employed as a HP3000 System supervisor at the national headquarters for The Hunger Project in San Francisco. He and his wife live in San Anselmo and had a baby boy, Zachary Adler, on May 6, 1986.

Leslie Helsel Neal is a senior at Lewis and Clark Law School in Portland, and her husband, Randall Neal, is a second-year medical student at Oregon Health Sciences University.

Employed by Davis Industrial Company in Beaverton is Robert J. Naughton.

First Lt. Markus H. Rostig is a systems engineer at Hanscom AFB, Mass., with the Electronic Systems Division.

P. Jean McQueen has been promoted by Health Care News, Inc., to area manager in Atlanta, Ga.

Jeff Marcoe, former writer for the Salem area Chamber of Commerce, has been named legislative assistant for the United States Chamber of Commerce in Washington, D.C. He serves as an editor/writer for the chamber's Legislative Action Department.

Scott C. Martin is now living in Stockton, Calif., where he has been promoted to account supervisor in the Diversified Division of Quaker Oats Company.

Recently attending the Oregon promotion at Bloomingdale's in New York City was Bonnie Jarstad, who works for Kidder-Peabody there.

Joe Schnabel completed his residency in hospital pharmacy a year ago and is now enrolled in a doctor of pharmacy program at Purdue University. His wife, Barbara Ellett, '82, works as a pharmacist at Riley Children's Hospital in Indianapolis, Ind.

Lynn D. Oka, currently employed with Chevron Corporation and on temporary assignment in El Segundo, Calif., will be attending the University of California at Berkeley this fall pursuing an MBA degree.

Working as an audit senior at Arthur Andersen and Company in Portland is Catherine Van Dinter. She makes her home in Beaverton.

'85

Wayne Michael Nyman works as an accountant for Farmers Insurance Company in Vancouver, Wash., and his wife, Winnie Wong, is dining room manager at Nendel's in Beaverton.

Jeff Erwin of DWB Associates has been elected to the board of directors of the Oregon Computer Consultants Association.

Completing a master's degree in business administration at California Polytechnic State University in San Luis Obispo is Christopher A. Mertz. He and his wife have a new daughter, Emily Ann.

Dennis N. Brown lives in Renton, Wash., and is a computer scientist for Boeing Computer Services in Seattle.

Jeanne Wetterling has taken a position as clinical dietitian at Pottstown Memorial Medical Center. She lives in Lehigh Valley, Pa.

Pearl Chu Kronstad is a staff engineer at Moffat-Nichol Engineers in Long Beach, Calif., and her husband, Brian Kronstad, is a computing analyst at McConnell-Douglas Aerospace there.

Gregg Thompson has graduated from the Career Path Basic Seminar conducted by Kansas City Life Insurance Company and is now an agent with the Larry Simmons Agency in Hermiston.

Sally Van Leer Shuey is now account coordinator for McDonald's in Portland.

Currently teaching at St. Mary's Girls School in Stayton is Margaret Mary Pileggi.

Working as a supervisor for the Mason Timber Company in Aberdeen, Wash., is William D. Tome-tich.

Guy Tasa, who is working on a master's degree at the University of Oregon, presented a research paper, "Human Remains from the Central Oregon Coast," at the Northwest Anthropological Conference at Salishan Lodge in April.

While her husband, Michael G. Clark, is a graduate student at Villanova University, Judith Pohl Clark is working as a research scientist in computer science for Unisys Corporation in Paoli, Pa.

Ruth Ellen Phillips is teaching the third grade at Camas Valley Elementary School in Southern Oregon. She is president of the Camas Valley Teachers Association this year.

Living in San Jose, Calif., is Daniel F. Brett who is a sales research analyst for the San Jose Convention and Visitors Bureau.

Peace Corps volunteer Ronald R. Cummings is now serving in Ecuador, South America, at the Centro de Reconversion Economica del Azuay, Canar Y Morona Santiago.

First Lt. Molly A. O'Donnell is an operations officer with the 275th Signal Company in South Korea.

Tad W. Remington of Beaverton is controller and operations manager for Pacific Software Associates, Inc.

Lin-Lwin Hwee is working in structural design for the Department of Transportation in Portland.

Employed at a branch office of International Business Machines in Portland is Patrick J. Wilburn.

Jody L. Forbes is employed by First Interstate Bank in Great Falls, Mont.

Kurt E. Teichert is employed at the New Alchemy Institute in Massachusetts conducting research and demonstration projects in organic agriculture and ecological home and greenhouse designs.

Receiving a master of education degree from the University of Vermont at Burlington recently was Gary Lee Dukes, who has accepted a position as assistant director of the

New Students and Parents Program at Georgia Tech in Atlanta.

LTJG Jason Washabaugh is currently a member of the Navy's elite SEAL Teams and is assigned to SEAL Team FIVE in Coronado, Calif.

Shelly Hunt is living in San Diego and attending her first year of Law School at the University of San Diego. She plans to put her law degree to work for her in the Navy.

Living in San Jose, Calif., and working in Sunnyvale, Calif. is Timothy S. Giorgi, who is a software engineer for Lockheed Missiles & Space Company, Space Systems Division.

Dan Gradin completed his first year of medical school at Oregon Health Sciences University in Portland and spent six weeks in San Antonio, Tex., for training for the Army Health Professions Scholarship Program. His wife, Sally Warner, '86, is a documentation specialist for Consumer Data Systems, Inc. in Portland.

Dr. Bonnie Staebler, associate professor of special education and a member of the Western Oregon State College faculty since 1978, was selected "Teacher of the Year" and honored at the annual commencement breakfast last June 13.

Jayne D. Travis is operations manager and computer operator for Sunbuster, a sportswear manufacturing company, in Redmond, Wash.

Living in Great Falls, Mont., is Lt. Kristin D. Beasley of the U.S. Air Force who enjoys working with youth basketball and the Big Brothers Program.

'86

Gerald Dobler writes from West Germany that he is receiving his degree there and plans to pursue a Ph.D. degree at the University of Hohenheim and do research on greenhouse cooling systems for Kuwait.

Bryan Lee and his wife, Linda Hague, '87, are living in Tempe, Ariz., where he is doing graduate work in health care administration at Arizona State University.

Arnold Troy Reinhart, 1986 recipient of the Paul M. Dunn Award as the outstanding senior in the College of Forestry, has been named executive director of Douglas Timber Operators in Roseburg.

Serving in the Peace Corps in Sanaa, Yemen, is Lyn Marie Thomas, who is a teacher's assistant in the Horticulture Department at the University of Sanaa and is also working on the experimental farm there.

Mark Stafford Dowsett is working in film video production for Mincey Productions, Inc., in Portland. He lives in Gresham.

G. Shane Beck is field system engineer for the Systems and Services Division of Johnson Controls, Inc., in Brisbane, Calif.

The August/September issue of *Modern Bride* includes an advertisement featuring a wedding gown designed by Allison Owens, designer at Parker's Bridal Salon in Beaverton.

Second Lt. Matthew L. Plass has been awarded the aeronautical rating of navigator following graduation from USAF Navigator Training at Mather AFB, Calif.

Lisa Elin Neubauer is living in Van Nuys, Calif., where she works for the Mitsui Trust Company.

Rebecca Rodrigues has moved from Salem to Portland where she has accepted a job as a programmer/analyst for Cascade Utilities, an independent telephone company.

David Jeffrey Miller is a software engineer at McDonnell Douglas Astronautics Company in Huntington Beach, Calif., and Deborah Danksin Miller is an accountant with Downey Savings & Loan in Costa Mesa.

Ronald A. McDonald lives in Roseburg and was recently promoted to supervisor of material control and traffic of UARCO Business Forms.

Working as special programs coordinator of the Oregon State University Graduate School in Corvallis is Marlene Hamilton Costa.

Douglas Newman was married in June and now operates a farm on 160 acres of family land in Baker County.

Lisa Jeanne Swart of Seattle is currently the director of development for the Washington State Trial Lawyers Association.

Lynn Morrill has left the United States on a two-year mission for Food for the Hungry, a Christian relief organization that offers disaster relief

and assistance to developing nations. She will live in an Israeli kibbutz, organize aquaculture projects in Geneva, Switzerland, and travel around the world to begin implementing them.

Delta Airlines flight attendant Andrea Bocchi is a recent graduate of international flight school in Atlanta, Ga., in preparation for flight assignments to Europe. She is based in Dallas/Fort Worth, Tex.

Kenneth Mindt has been hired by Georgia-Pacific Corporation as an accountant at the Toledo branch. He was listed in the book, *1986 Outstanding Young Men of America*.

Linda M. Jaeger of Salem recently joined the firm of Cravinho & Associates as field representative for Guardian Life Insurance.

Jeffrey Allan Horn is working at the Naval Undersea Warfare Engineering Station in Keyport, Wash. A supervisor there is James Hochstein, '68.

'87

Robert C. Hinz, Jr., accepted a job in June as planning engineer with Advanced Micro Devices Company, Inc., in Sunnyvale, Calif.

Recently receiving his commission in the U.S. Air Force upon graduation from Officer Training School at Lackland AFB, Tex., was Second Lt. Gregory L. Stratton.

Kathryn Sanders will be teaching mathematics and computer training for McLoughlin Union High School in Milton-Freewater this fall.

Dr. Eric Keiser recently joined Dr. Kent Freer at the Large Animal Clinic on North Whidbey Island, Wash., as an associate.

Lt. David Rockey Goodell III, USMC, was commissioned in March in Corvallis and is now in Quantico, Va., for his training prior to Flight School in Pensacola, Fla.

Dr. Jerry Howell, football coach at Eastern Oregon State College for the past three seasons, has been named football coach at Foothill High School in Los Angeles.

Recently completing training as an Army military police specialist under the one station unit training program at Fort McClellan, Ala., was Private First Class June P. Walker-George.

MARRIAGES

Curtis James Kordosky, '84, and Lori Kay Roach; February in Portland.

Gary Robert Brown, '86, and Kellie Jean Auselm, '85; Feb. 21 in Portland.

Roy Dale Wiprud and Christine Alicia Blevins, '83; May 30 in Kennewick, Wash.

Cortey T. King and Barbara L. O'Brien, '76; May 10 in Tualatin.

Robert Main and Hilary Ann Hafner, '82; 1986 in Bel Air, Calif.

Douglas John Richmond, '72, and Laura Anne Byers; Oct. 11 in Medford.

Eric J. Clark, '85, and Nicola E. M. Scheidhaver, '84; June 15, 1985 in Corvallis.

David Skidmore and Barbara Green, '83; Dec. 10 in Seattle, Wash.

Matthew D. Daschel, '83, and Janet Lovelace, '84; July 19.

David Alan Foraker and Nancy Jean Howard, '82; May 9 in Portland.

Eric L. Summers, '84, and Kimila D. Smith; May 9 in Portland.

Russell Allen Wendt, '86, and Lynn Yukling Leung, '85; May 2 in Portland.

John Lostra and Michelle Wei W. Wong, '87; May 2 in Vancouver, Wash.

Abhi Talwalkar, '86, and Linda Watanabe, '87; June 6 in Portland.

Wayne Thompson, '87, and Joyce A. Dela Cruz; June 6 in Portland.

Bradley Bird, '84, and Susan Cooke, '85; June 6 in Vancouver, Wash.

Daniel Joseph Higgins, '82, and Irene Veronica Borowski; June 6 in Portland.

Garland Mishler and Michelle Nado, '84; July 11 in Portland.

Duncan Gray Santoro, '83, and Marsh Melody Boisclair, '83; July 11 in Portland.

Scott Peter Dinkelspiel and Carrie Ann Bruton, '80; June 20 in Portland.

Mike Hawes, '83, and Beth Cameron; June 20 in Portland.

Shane Gallagher, '87, and Geri Lynne Howe, '86; July 11 in Portland.

Jeffrey Lloyd Dennison, '87, and Pamela Leigh Diede; May 16 in Oregon City.

Clarence Martin and Theresa Reynolds, '87; Aug. 23 in Portland.

Guy Weisenbach, '87, and M. Michelle Pattison; April 25 in Hillsboro.

John Freeman, '86, and Laura McLellan, '85; May 30 in Beaverton.

Jeffrey Jay Kestek, '83, and Donna Marie Fisher, '82; July 18 in Stayton.

James L. Naglee, '85, and Carol L. Duris; July 11 in Hillsboro.

Kris Lee Dunning, '84, and Kathleen Elizabeth Miller, '86; June 27 in Portland.

Shawn Mark Fox and Stacy Ann Collins, '86; May 23 in Gresham.

David Aubrey Flesher, '87, and Sarah Leigh Dehlinger, '87; June 27 in Klamath Falls.

Wayne Thompson, '74, and Barbara Mosley; June 13 in Medford.

Jeff Anhaltzer and Marcy Lynn Bodyfelt, '83; May 30 in Portola Valley, Calif.

Thomas Watkins, '85, and Terri Hostetler; April 25 in Corvallis.

Kendall L. Witt, '86, and Carine A. Michiels; May 17 in Sacramento, Calif.

Geoffrey Keith Willis and Nora Isabella Tu, '77; May 16 in Brea, Calif.

Troy Jewell, '87, and Trang Do, '87; June 6 in Beaverton.

David Alan Ernst, '82, and Mary Kathryn Chaimov; May 16 in Portland.

Gordon Howard Frigaard, '87, and Sheri Ann Hood; June 13 in Albany.

Mark Cooper Fairgrieve, '85, and Patricia Anne McGovern, '87; Mar. 21 in Albany.

Douglas Brian O'Dell, '87, and Shelee Caroline Moore, '86; May 16 in Portland.

Brad S. Bernard and Jennifer Lee Propst, '84; June 20 in Portland.

Rick Good and Louise Underdahl, '78; June 20 in Portland.

Edward A. Kirchhofer and Elizabeth A. Alvey, '84; June 27 in Portland.

Wayne Francis Gilbert, '82, and Melanie Mei Komoto, '82; June 27 in Ontario.

Jeffrey Edgerton, '87, and Gayle Petersen, '80; June 27 in Aloha.

Jim Hoffman, '75, and Jody Crim; June 27 in Beaverton.

Laurent Coray, '87, and Leslie Ann Moore; July 11 in Molalla.

John Paul Martin, '86, and Jodi Rae Schwon, '87; July 11 in Portland.

Mike Ferguson, '83, and Monica Dublin; June 13 in Fairmont, West Va.

Tom Mohr, '67, and Julie Reed, '63; May 30 in Portland.

Gregg Gerald Goulet, '85, and Krista Rae Root; May 2 in Tacoma, Wash.

IN MEMORIAM

Guy D. Cronemiller, '13, of Corvallis; Mar. 31 in Corvallis.

Avery Harold Steinmetz, '15, of Milwaukee; June 3 in Milwaukee. He was affiliated with SAE.

Merle L. Tillery, '17, of Sun City, Ariz.; June, 1986 in Sun City. He was affiliated with SAE.

Zelta Feike Rodenwold, '19, of Portland; June 14 in Portland. She was affiliated with DZ.

Charles Earl Low, '19, of Salem; July 24 in Salem. He was affiliated with PDT.

Olive Cramer Wilt, '19, of Corvallis; July 21 in Corvallis.

Charles Dana Ament, '20, of Glendale, Calif.; July 15, 1984 in Glendale. He was affiliated with LCA.

Porter Amos Brimmer, '22, of Fallon, Nev.; 1987 in Fallon.

Augustus Nathan Denman, '22, of North Bend; June 3 in North Bend.

Winifred Berg Hult, '22, of Junction City; Sept. 15, 1986 in Eugene.

Herbert Wells McCormack, '22, of Eugene; Jan. 16, 1986 in Eugene.

Curtis Charles McKinney, '22, of Roseburg; July 11 in Roseburg. He was affiliated with SC.

Margaret Rickard Chandler, '23, of Selma, Calif.; May 13 in Selma. She was affiliated with KAT.

Harry Collier Dobbs, '23, of Olympia, Wash.; Nov. 24, 1986 in Olympia. He was affiliated with TX.

Charles Ross Low, '23, of Tacoma, Wash.; April 7 in Tacoma.

Ethel Swarts Jones, '24, of Portland; June 29 in Portland.

Gordon Dexter Thompson, '24, of Glendale, Calif.; January, 1986 in Glendale.

Richard Otis Garber, '25, of Portland; May 10 in Portland. He was affiliated with BTP.

Thomas Gardner Hawley, '25, of Naugatuck, Conn.; Dec. 20 in Naugatuck. He was affiliated with DU.

Samuel Rotschy, '25, of Battle Ground, Wash.; April 11 in Battle Ground.

Stanley K. Knox, '26, of Olympia, Wash.; Jan. 6, 1986 in Olympia. He was affiliated with BTP.

Louis Raymond Zobel, '26, of San Jose, Calif.; Mar. 3 in San Jose. He was affiliated with PDT.

Wava Farley, '27, of Portland. No available information.

Eugene Michael Kleiner, '27, of Terre Haute, Ind.; Aug. 28, 1986 in Terre Haute. He was affiliated with PKT.

Lawrence Thomas Fisher, '29, of Lake Oswego; July 25 in Portland.

James George Macoubray, '29, of Woodburn; Dec. 23 in Woodburn. He was affiliated with ATO.

Paul Nicholas Aubert, '30, of Hood River; Dec. 24 in Hood River. He was affiliated with TC.

Winston Stewart Rice, '30, of Myrtle Creek; May 9 in Myrtle Creek.

Alexander Seawall McGilvray, '31, of Mariposa, Calif.; May 30 in Mariposa. He was affiliated with SN.

Mary Elizabeth Billing Dawe, '31, of Eugene; Mar. 14 in Eugene.

Norman K. Richards, '32, of Portland; Feb. 9 in Portland.

Bruce Cook Price, '32, of Alexandria, Va.; May 8 in Alexandria. He was affiliated with PGD.

Norman Charles Whitfield, '34, of Corvallis; July 25 in Corvallis. He was affiliated with LCA.

John William Curtis, '35, of Arcadia, Calif.; May 23 in Arcadia.

Bernyce Jones Johnson, '36, of Lake Oswego; June 12 in Lake Oswego.

Robert Rice Steinke, '37, of Newberg; May 13, in Portland.

Mark Robert Briggs, '33, of Honolulu, Hawaii; Dec. 20, 1985 in Honolulu. He was affiliated with PKP.

Claire Blazier Wilcox, '33, of Portland; Nov. 21 in Portland. She was affiliated with KAT.

David Harkleroad, '33, of Portland; Feb. 13 in Portland. He was affiliated with PGD.

Morris Miller Eisenbrey, '34, of Atwater, Calif.; Feb. 16 in Modesto, Calif. He was affiliated with TC.

Byron DeVore, '34, of Creswell; July 7 in Creswell.

Jane Densmore Krohn, '34, of Salem; Mar. 6 in Salem. She was affiliated with ACO.

William Hudson Baker, '35, of Mt. Angel; Nov. 22 in Mt. Angel. He was affiliated with ATO.

Jean Doolittle Morgan, '38, of Beverly Hills, Calif.; 1987 in Beverly Hills.

Mary Albin Sinclair, '38, of Monroe; Feb. 9, 1985 in Monroe.

Kathleen Phillips Steen, '38, of Tigard; June 11 in Tigard.

George V. Bolton, '39, of Hollywood, Calif.; May 22 in Hollywood. He was affiliated with SN.

Hollis Mathews Dole, '40, of Portland; July 20 in Portland. He was affiliated with DSP.

Henry John Pavelek, '40, of Albany; July 27 in Albany.

Orville W. Zielaskoski, '43, of Salem; Aug. 18 in Salem.

FACULTY AND FRIENDS

Herbert B. Nelson of Corvallis, retired professor and former head of the English Department; July 5 in Corvallis.

Joan Patterson of Corvallis, professor emerita of clothing, textiles and related arts in the School of Home Economics; July 5 in Corvallis.

George Harry Atherton, '50, of Corvallis, employed at the Oregon Forest Products Research Laboratory until his retirement in 1982 and professor emeritus in forestry; May 16 in Corvallis.

David Arthur Bostwick of Corvallis, retired professor of geology; June 2 in Corvallis.

Emma Bell of Philomath, retired faculty member; May 21 in Philomath.

Correction:
E. Alta Garrison, assistant professor emeritus of foods and nutrition in the School of Home Economics, died July 13 in Lincoln, Neb. Alta Howe Garrison, who died April 2 in McMinnville, was not connected to OSU.

HONORABLE MENTION

1926

FOOTBALL

Posted a 7-1 record with only a 17-7 loss to USC. Outscored the opposition 221-30. Included in five shutouts were 16-0 over UO and 29-0 in a surprise against Marquette at Milwaukee, Wis. This Paul Schissler squad included some well-known Oregon State football names. Among them were Jim Dixon, Web Edwards, Wes Schulmerich, and Dal Ward plus a couple of very impressive sophomores, lineman Jules Carlson and running back Howard Maple.

1927

TRACK AND FIELD

Much local excitement and pride resulted from the accomplishments of Coach M.H. "Dad" Butler's 4-mile relay team. It won the famed Drake Relays at Des Moines against the nation's best and then won in the Washington Relays at Seattle in the year's best time to solidify its claim as national champion. The four-mile relay was the banner event at Drake, where a very strong field of 11 teams included favored Illinois and Oklahoma. The four were Percy Bell, Franco Knifton, Bayard Sisson, and Captain Royce Clayton, who ran a superb anchor to win by half-a-yard.

1933

FOOTBALL

The Fordham Rams were one of the top-rated teams in the East, but New York City was impressed by the Beavers from far away Oregon. Red Franklin startled the 40,000 fans by returning the opening kickoff 93 yards for a touchdown. His performance that day clinched All-America honors for Franklin. Fordham tied the score, 6-6, but Ade "Tar" Schwammel, Oregon State's All-American tackle, booted a 46-yard field goal to give OSC a 9-6 victory, and national attention.

1939

FOOTBALL

This big Lon Stiner crew compiled the best record of any Beaver team after World War I with a 9-1-1 mark: loss to USC 19-7 and tie with UCLA, 13-13. Wins at Washington and Oregon plus a 21-0 Homecoming victory over California highlighted the season. Linemen Eberle Schultz, Vic Sears, and Len Younce went on to become all-pro stars in the NFL.

1941

FOOTBALL

Picked for the second division, the Beavers were talking very little about the Rose Bowl that third week of the season. They had beaten Washington but lost to USC. Coming to Bell Field was No. 1 choice Stanford, winner of 12 straight games with its dazzling new T-formation and with most of its Rose Bowl champion team on hand, including All-American quarterback Frankie Albert. The Beavers of Lon Stiner held the much-publicized Stanford offense in check all afternoon and won, 10-0, in a major upset. A Rose Bowl invitation suddenly was a possibility for those '41 Beavers.

1949

BASKETBALL

Coach Slat Gill employed 24 different starting combinations to team with All-American Cliff Crandall for a 24-12 season. After a surprise Nor-

thern Division title, the Beavers defeated UCLA in a three-game playoff for the PCC championship. In the NCAAAs at Kansas City, they won over Arkansas but lost to Oklahoma A&M for a fourth-place finish.

1950-51

GOLF

Dick Yost won the conference individual championship both years. He went on to become one of the country's top amateur golfers, winning the Northwest Amateur in 1953 and again in 1955, and the Oregon Open in 1958. Yost was a member of the 1955 Walker Cup team and reached the quarterfinal round of the U.S. Amateur on five occasions.

1956

FOOTBALL

The 5-2 Beavers of Tommy Prothro were underdogs against the John Brodie-led Stanford Indians at Palo Alto. The Beavers, however, came from a 7-19 deficit to win, 20-19, in what many rate as one of OSU's most exciting and significant victories. Brodie completed 19 of 32 for 233 yards but Beaver backs Earnel Durden, Joe Francis, Paul Lowe & Co., behind excellent line play, rushed for 239 yards. Two games remained, but the Beavers had their key win on the road to the Rose Bowl.

1961

WRESTLING

OSU, after a 15-1 dual meet season, served as host for the NCAA championships for the first time. The Beavers finished a surprising fourth, their first NCAA top-five finish. Dale Thomas was chosen as national Coach of the Year. Senior Don Conway won the national title at 167 pounds and junior Ron Finley was second at 137.

1962-63

BASEBALL

It was back-to-back Northern Division championships for Coach Ralph Coleman's teams. The '62 team, led by the .369 batting of Brian Bailey, posted a 26-6 record overall and 11-4 in the conference. Outfielder Al Lehrer batted .378 for the 23-12, 11-4 '63 team. Cecil Ira was the pitching star with records of 11-3 and 10-3.

The '62 team lost to Santa Clara and then Fresno State in the NCAA playoffs. The next year the Beavers' post-season opponent was USC. The Trojans won the first game 6-5, the Beavers came back in the second 8-6, and the Trojans won the third and deciding game 7-5 to win the PCC title. A couple of weeks later, the Trojans won the national championship.

1964

SKIING

Jean Saubert interrupted her studies to win the Silver and Bronze medals in slalom events at the 1964 Winter Olympic Games in Innsbruck, Austria. Saubert won more than 100 ski races during her career and was a member of the U.S. National Ski Team for three years. She learned her skiing skills from her father, a U.S. Forest Service employee in Eastern Oregon.

1978

MEN'S CREW

Coach Karl Drlica's four-oared crew without-coxswain was victorious at the 76th Intercollegiate Rowing Association Championships at Syracuse. Winning time for the 2,000-meter race was 7:04.5. The

foursome: Steve Kelley, Tom Sisul, Tom Woodman, and Gary Bohlin.

1980

WOMEN'S CREW

In the National Women's Rowing Championships, OSU won the senior-8, the elite-8, and the elite pair. OSU also placed third in the lightweight pair, third in the varsity-4, and second in the lightweight-8.

1983

MEN'S CREW

At the National Intercollegiate Rowing Championships in Syracuse, the freshman-4 won the championship and the varsity-4 was second.

1982-83

BASEBALL

Coach Jack Riley won his first Northern Division crown with the '82 team as slugger Jim Wilson set school records for home runs and RBIs and was honored as the Northern Division's MVP. Two late wins over perennial power Washington State keyed the drive. In the second, the Beavers came from an 0-6 deficit at Coleman Field to win in 10 innings. Mike Gorman, who became the Beavers' all-time strikeout king, then pitched a 13-1 win over Portland State to clinch the crown.

The following year OSU made one of the great come-from-behind drives in its sports history, to repeat as ND champion. They were 1-5 in pre-conference play to start the season and started 1-4 in conference play. Finally, they trailed WSU by five games with six to play. Then they overtook the Cougars with a doubleheader win before a record 3,100 fans at Coleman Field. Scores were 2-1 in extra innings and 14-5. Southpaw Jeff Reece won his fifth game in 16 days in the opener and Scott Anderson pitched the nightcap. Stanford eliminated the Beavers both years in post-season play, but the Beavers were back as a baseball power.

1985

FOOTBALL

OSU 21, Washington 20. The Beavers were 38-point underdogs against the Huskies, unbeaten in conference play. The Seattle media ripped the Beavers as unworthy opponents for the Huskies. OSU freshman quarterback Rich Gonzalez, filling in for the injured Eric Wilhelm, completed 26 of 42 passes for 298 yards and a touchdown. He ran 20 yards for another score. Andre Todd blocked a punt and Lavance Northington recovered it in the UW end zone to tie the score with 1:46 to play, and Jim Nielsen added the extra and winning point. OSU had recorded a stunning upset, and Coach Dave Kragthorpe had one of his biggest victories. OSU

Chaves

(Continued from page 19)

Director Bob Herndon believes. "He has given unselfishly of his time, especially over the past five years," during which he has served as a Beaver Club officer.

For more than 35 years, Chaves has been an ardent supporter of Beaver Club activities, willing to serve in every capacity, from knocking on doors during a recruiting drive to presiding in its top office, 1985-86. He has taken on more leadership roles in the last few years after the sale of his lumber conglomerate and his "semi-retirement."

"He has been an inspiration to those in the University community who are familiar with his efforts to

bring athletics into harmony with the total University program," says Herndon.

"OSU spent about \$20,000 putting me through school," Chaves reckons. "I just feel I owe a lot to athletics and the whole University. It made available to me many opportunities in the business world. I feel I am now paying back what the University has given me."

Chaves has repaid his debt many times over. He served as chair of the Beaver Club auction in 1983, which netted over \$100,000 for athletic scholarships. The next year, Chaves spearheaded the fund raising for the renovation of Gill Coliseum. The drive raised more than \$1.4 million.

"That's the job we've done in Beaver Club that I'm most proud of," says Chaves. "These monies all came from donations. We went out to alumni and members of the community and solicited their help, and they came through."

Currently, Chaves is involved with the Parker Stadium renovation program, which recently received legislative approval. The first phase of the project calls for the installation of some 1,500 V.I.P. seats.

Another project involves grading the parking lot to improve drainage and creating small, park-like "islands" that will be used for tailgating, for a fee, before and after the football games.

The ultimate plan includes roofing the stadium to keep the rain off spectators. In addition, turf will be laid in McAlexander Fieldhouse for team practice in baseball as well as football.

"My dream for OSU," he says, "is to get this football program turned around and into the win column. I think we're certainly going in the right direction under Dave Kragthorpe."

Excellence

(Continued from page 19)



million needed over the next three years to complete the project.

The new four-story building adjacent to Dearborn Hall will house state-of-the-art laboratories, clean rooms, and computer facilities in addition to classrooms, seminar rooms, offices, and public areas.

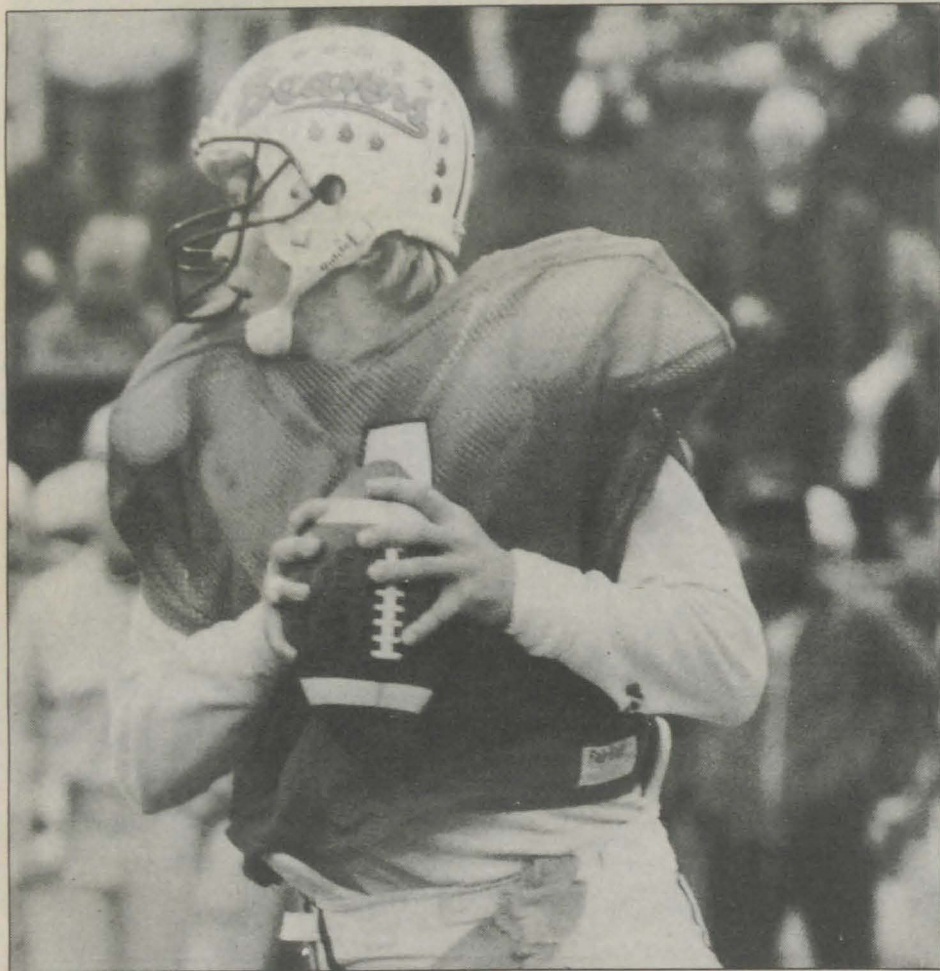
"That we are able to work at the leading edge of research is due to our MBE research laboratory, which allows precise control of device structures," says Owen. "In addition, state-of-the-art clean rooms and modern photolithographic processing facilities in our new building will enable us to process sub-micron devices and integrated circuits."

Both Owen and Burgess agree that the addition of these facilities will represent a considerable asset to the state.

"Already we have several world-class engineering scientists interested in joining our team," says Burgess. "OSU is among only a few universities in the country doing the kind of research work we're involved with here, and currently the only one in the Northwest. We're not just talking about regional significance. This is world-class research on the cutting edge of technological developments."

FOOTBALL PREVIEW

Better Team, But Ohhh What A Schedule



Wilhelm

The lament over a tough schedule, as bonafide as this year's yelp may be, never withstands the test of time. The age old theory applies to seasons gone by — they don't remember who you won or lost to, but how many times you did do each in that given season.

There is a minor rub to the rule, though. If Oregon State can improve on its 3-8 record of last year with this year's schedule, *everyone* connected with the program will recall some very big victories for years to come.

And that's the approach the 1987 Beavers will have towards their September plunge into the "bowl" schedule. Eight, count 'em, eight of OSU's 11 opponents this fall are coming off a bowl game that concluded their 1986 campaigns. Georgia (Hall of Fame Bowl loser), San Jose State (California Bowl winner), USC (Citrus Bowl loser), Arizona (Aloha Bowl winner), Arizona State (Rose Bowl winner), Washington (Sun Bowl loser), UCLA (Freedom Bowl winner), Stanford (Gator Bowl loser), all saw their seasons dip into December and/or January.

The other three "rounding out the schedule" happen to be the bowl tradition of Texas, Gerry Faust's brewing program at Akron, and OSU nemesis, the Ducks.

Enough of the task. Now, the good news — what the Air Express has at its disposal to employ against said obstacles.

OSU mentor Dave Kragthorpe has this bunch as prepared as any he's taken to battle at Oregon State, led by, for the first time, a "veteran" Erik Wilhelm.

The junior from Lake Oswego is coming off his first full season at quarterback for the Beavers, one in which he used the short pass, both as a tool for moving the ball downfield and as a method of survival. One of Kragthorpe's top priorities for 1987 is a drastic drop in the 51 sacks that Wilhelm weathered last season. It's the main reason he's teaming with offensive line coach Mark Weber to shore up the cracks in the pocket.

Still, Oregon State racked up a conference-leading total of 2871 yards passing, completing the Beaver program's conversion to the air. The lack of an air attack in the OSU past

came to the forefront when Wilhelm, with only a year and a half under his belt, surpassed previous career marks set by Heisman Trophy winner Terry Baker.

All-conference center Dave Orndorff anchors the line play. Returning starters Jeff Talamantes and Paul Hopkins, reserves from last year Kenny Felix, Owen Hooven, Mike Bailey and Ken Kiff and those back off injuries of Jeff Mori and Peter Steffen are the main sources of pass protection for the 1987 Air Express.

Also, the passing game must direct its efforts further downfield for the potential long strike and the greater likelihood of points on the scoreboard. Robb Thomas and Roland Hawkins are bonafide deep threats. Tim Scheechean, Lloyd Bailey, and Bryant Hill could also get behind a secondary if called upon.

"We have better big play capabilities in 1987," said Kragthorpe. "We completed a lot of passes last year, but we recognize the fact that we want to get more big plays out of our passing game. We've worked hard on that, and made some improvement. We absolutely have to score more points in 1987, if we are going to have a decent football season. That is our goal — to double the point production."

A balanced attack would increase that possibility and most all of OSU's regular ballcarriers are back. Pat Chaffey, Erick Montgomery, Jerry Jordan, and Dowell Williams are one year wiser and that much more familiar with the system. Nicholson is back off a hardship year and teams with Brian Taylor as big play threats from the handoff as well as the pass.

The defensive side of the ball has seen steady improvement over the years under coordinator Tim Hundley. Oregon State possesses quite possibly the finest defensive secondary Covallis has seen in decades. The return of Lavance Northington for a fifth year boosts those prospects, though his absence wasn't so badly felt in 1986 with the nationally ranked stand-in performance of Teddy Johnson.

Northington was among the nation's leaders in thefts in 1985, but rib and knee ailments brought his 1986 season to a halt by week three.

Johnson filled in with another nine interceptions to claim runner-up honors among NCAA pick-off leaders. Kevin Scott, also a regular in 1986, and Bronco Mendenhall, he of the hits that spur such a nickname, are seniors giving the secondary a very experienced look enhanced even more by junior transfer Andre Harris, OSU's fastest athlete in Calvin Nicholson, and another hard-hitting duo of Don Odegard and Larry Vladic.

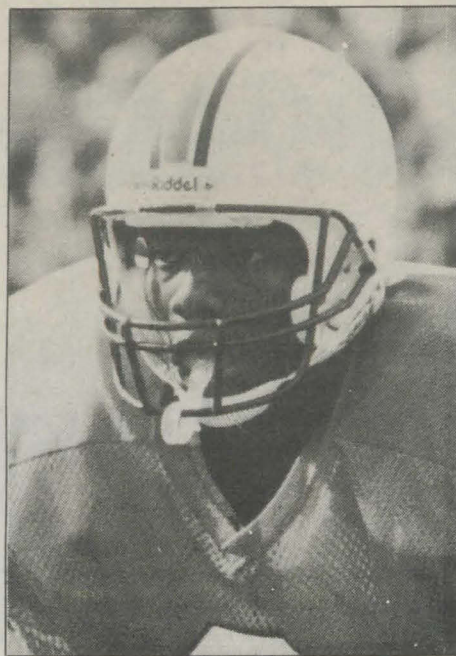
The staff has made a concerted effort to cure a concern at linebacker. The addition of Santa Monica's Eric Davis, OSU's most heralded recruit in years, is reason for optimism, but Kragthorpe bases much of his delight here on senior Jeff Schneider, who he feels is one of the Pac-10's unsung heroes.

"He didn't get enough credit in the conference last year," said Kragthorpe flatly. "He's one of the premier linebackers in the Pac-10 and he's going to prove that to a lot of people this fall."

Like Schneider at middle backer, the defensive line has its leader in senior Rich Haggerty. He and Phil Alfieri return as the two down linemen with appreciable trench experience. Those with at least a baptism under their belts include Brent Mann, Trevor Gibson, and Paul Kruger.

Kicking cropped up as a concern during spring drills. Troy Bussanich, last year's man for the kickoff, is the heir apparent to Marty Breen's place kicking duties. Tom Saylor is the top challenger for the position out of spring. Transfer Tony Scarlata must improve from his spring punting debut to stave off backup quarterback Mark Bennett's candidacy. Freshman Doug Burke can both punt and kick and may have some say in who wins these chores.

— Mike Corwin



Northington

OSU To Begin Parker Rennovations

The Oregon State Board of Higher Education has given approval to the OSU athletic department to go ahead and start Phase I of the department's highly publicized Parker Stadium renovation project, OSU Athletic Director Lynn Snyder has announced.

Highlighting Phase I activities will be the construction of a large roof over the stadium's west stands. Work will begin on the new roof at the conclusion of the upcoming season and should be completed by the 1988 football season.

Snyder says other Phase I activities include:

- * Installation of VIP seats at Parker Stadium on the west side.

- * Installation of an elevator to the VIP seats.

- * Concession stands and rest rooms at the VIP level.

- * Installing artificial turf inside McAlexander Fieldhouse, giving OSU teams a place to practice during inclement weather.

Snyder expects to have all bids for the project sent out by summer's end. Construction should begin shortly after.

Phase I will cost approximately \$2.4 million, he says. No public funds will be used for the work.

At the completion of Phase I and as additional funding becomes available, Phase II activities will be implemented. In this phase, Parker will receive a new weight room and fitness center; a new football locker room; a new training table/entertainment center room at the stadium's north end; and 4,000 additional end zone seats.

Phase II renovations will increase Parker's seating capacity to over 45,000.

SHORT SHORTS

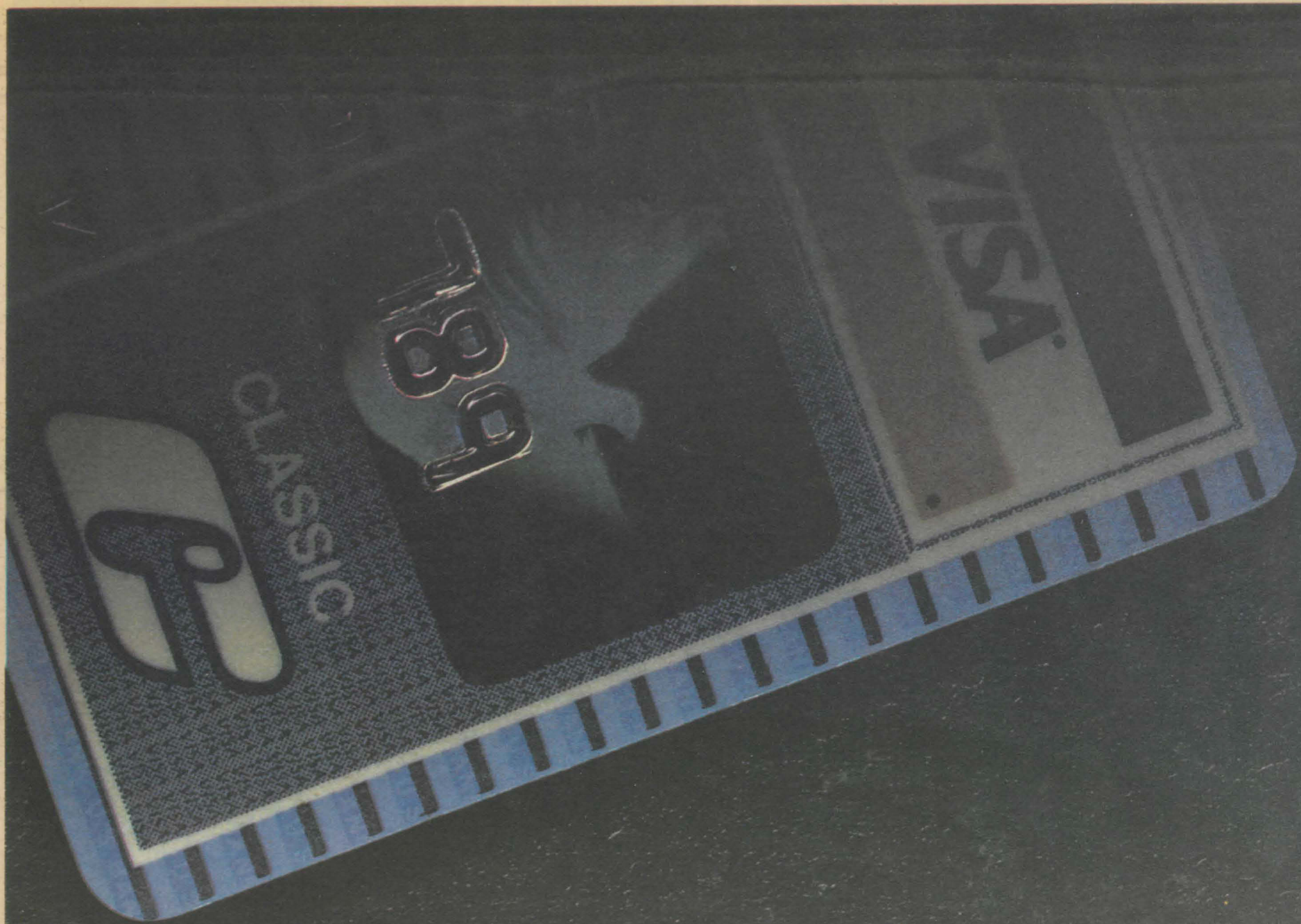
Baseball. . . OSU's Ken Bowen, the Pac-10 Conference Northern Division's player of the year, was selected in June by the Kansas City Royals in the sixth round of the free agent draft. It was the second time in as many years the talented Bowen had been drafted by the majors. Last year, the Beaver SS turned down an offer by the Oakland Athletics. Bowen will soon be trading his Beaver orange and black for the uniform of the Memphis Chicks of the Class AA Southern League, a Royals farm club. In this, his senior season, Bowen hit .404 with 16 doubles, nine home runs and 51 RBI's. The Beavers finished the season 31-15.

Baseball recruiting. . . First team AAA all-stars Aaron Anderson, an outfielder from Crater High School, righthander Dave Schoppe from Tigard High School, and Bend High catcher Ryan Ridenour have signed letters-of-intent to play baseball at OSU. Head Coach Jack Riley announced in late June. Schoppe was 11-0 on the mound for Tigard, posting an incredible 0.92 ERA while striking out 85 batters in 61 innings. Ridenour was one of the key elements in Bend's Cinderella climb to the state AAA championship. He was co-MVP of his league, batting .545 during the season. Anderson was an all-conference pick in football, basketball and baseball at Crater High in Central Point. He batted .461 and .460 his last two years of AAA ball.

Volleyball. . . Oregon prep Coach of the Year Guy Enriquez, who led Gresham High School to the 1986 state AAA championship, has been named head women's volleyball coach at Oregon State. "I am extremely pleased Guy has agreed to join our staff," said OSU Athletic Director Lynn Snyder in making the announcement. "We are impressed with his past accomplishments and with the recommendations from those he has been associated with in the past." Said Enriquez of his appointment: "I just can't tell you how thrilled I am about this opportunity. I feel like there's been a fire in me to advance to the next level and now I'm ready to get started." Coach Enriquez is a native of Hawaii and graduated from Washington State University in 1978. He replaces Tino Reyes, who decided not to return for a third year in charge of the OSU program.

Volleyball preview. . . And what kind of year can new head volleyball coach Guy Enriquez expect to have? According to sources from within the department, the year has been labeled "rebuilding." Only two players return from last year's 8-24 team, but Enriquez' top player at AAA state champion Greshman High, Julie Leamon, who was also Oregon's volleyball MVP for 1986, joins her former high school coach and agrees with his belief that "it might be a rebuilding year, but we'll be going into every match thinking we can win." Tami Good and Melinda Schwahn are the two returning players, and both have the credentials and talent to help the Beavers be competitive. Top freshman signees include Tricia Becker, Jennifer Milburn, and Helen Hoonhout. The rest of the squad will be comprised of walkons.

Pan Am Games. . . Former OSU track standout Cindy Greiner was the first United States track and field gold medalist at the Pan Am Games in Indianapolis Aug. 10, capturing the heptathlon with a record score. Greiner, the 1983 Pan Am runner-up, finished first in four of the seven events in the two-day competition. Her 6,184 points surpassed the old mark of 6,084, set by Conceicao Geremias of Brazil in 1983. Greiner was also the 1984 national champion in her event.



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