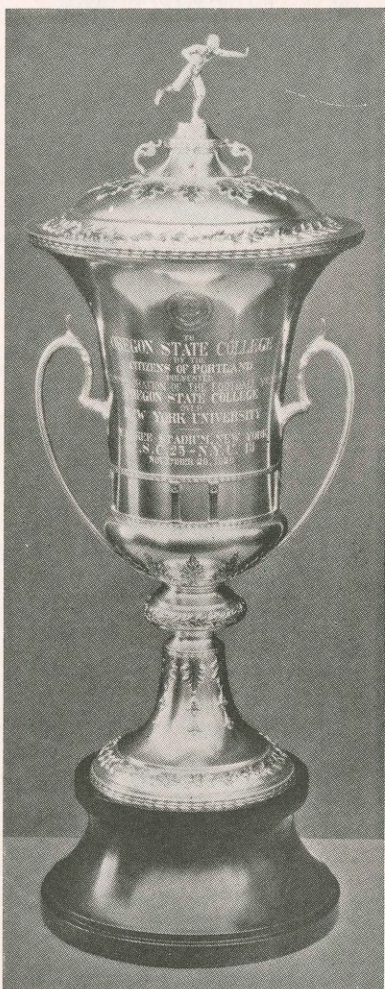


What's What at
Oregon State

What's What at Oregon State



Published under the direction of the
Greater Oregon State Committee

CORVALLIS, OREGON



I D E A L S

OREGON STATE AGRICULTURAL COLLEGE is widely known for its practical aims, and for its success in applying science to industry. To those who know it best, it is a college peculiarly successful in combining with technical training opportunity for liberal culture. To all who have enjoyed its privileges it is a fountain of ideals—ideals of character, honesty, courage, and fair play. Upon these principles the traditions of the institution are built. No college is stronger than its ideals; and all colleges are revered and loved because of their traditions based upon high ideals.

What's What at Oregon State

Oregon State Agricultural College, designated in 1868 as the Federal Land-Grant college of Oregon, is a recognized standard institution of higher learning comprising ten degree-granting schools. Admission to its degree curricula is on the basis of completion of a full four-year high school course. Graduation is on the basis of the completion of standard requirements for the bachelor's or higher degrees. The College is on the accredited list of the Association of American Universities, the American Association of University Women, the Northwest Association of Secondary and Higher Schools, and other authoritative rating organizations.

I. Admission

The higher educational institutions of Oregon adopted uniform entrance requirements several years ago. An Oregon high school graduate, therefore, who is eligible to enter one state institution is also qualified for admission to the others. Non-resident students are admitted to Oregon State on a basis of personal selection, and applicants must be of superior ability in order to be accepted.

The high schools of Oregon are supplied with application blanks. A student desiring to apply for admission should request his high school to forward his application to the Registrar.



II. Scholarship

A high standard of scholarship is demanded at Oregon State. Students failing to meet the requirements are promptly eliminated. Passing grades are designated by four marks: A, B, C, and D. An average of C is the minimum requirement for graduation.

A minimum average standard of scholarship is set for all living groups. This minimum is approximately equal to the student-body average. Any house failing to meet this minimum requirement in any term is placed on probation for the succeeding term.

Oregon State is on the accredited list of the Association of American Universities and all of the other leading rating organizations. Each year scores of Oregon State graduates go to middle western and eastern institutions for advanced study. Many of these obtain fellowships and scholarships in the best institutions of the entire country.

Senior honors are conferred by the College at the time of graduation upon those students who have maintained the highest scholastic standing in their respective schools.

Awards. The following are granted each year:

Clara H. Waldo prizes to women: senior \$50, junior \$40, sophomore \$30, freshman \$20.

Benton County State Bank prizes to men: senior \$50, junior \$40, sophomore \$30, freshman \$20.

Joseph H. Albert prize to senior, \$25.

Chi Omega prize to senior woman, \$25.

Jacob Reichart prize of \$25 for ablest student in forensics.

Mountain States Power Company prize to senior man, loving cup.

Phi Kappa Phi: At the beginning of the sophomore year, a certificate of merit is awarded those who maintained the highest scholarship during the freshman year.

Miscellaneous: In many of the schools and departments of the College, awards are offered annually to those students who rank highest in scholarship.

III. Courses

As the Federal Land-Grant College of Oregon, the College aims to meet the demand for special technical and professional training supplemented by broad general education. Special attention is given to the application of science. While the industrial and technical work is emphasized, however, the importance of a thorough general training, of mind development, and of culture, is recognized in all the work of the institution. State and Federal support imposes upon the College the obligation to give training for intelligent citizenship. As stated in the Act of Congress establishing the Land-Grant Colleges, these institutions are maintained to afford a "liberal and practical education."

Degree-granting schools and departments

The School of Agriculture

Curricula include—

- General Agriculture, including
 - Agricultural Economics
 - Agricultural Education
 - Animal Husbandry
 - Dairy Husbandry
 - Farm Crops
 - Farm Management
 - Horticulture—Pomology
 - Horticulture—Vegetable Gardening
 - Poultry Husbandry
 - Soils
- Agricultural Engineering
- Horticultural Products
- Landscape Architecture
- Sciences Basic to Agriculture, including
 - Bacteriology
 - Botany and Plant Pathology
 - Chemistry
 - Entomology
 - Soil Science
 - Zoology

The Department of Chemical Engineering

Curriculum includes—

- Chemical Engineering
- Industrial Chemistry

The School of Commerce

Curriculum includes—

Accounting and Management
Advertising and Selling
Agricultural Economics
Banking and Finance
Commercial Education
Economics and Sociology
General Business
Government and Business Law
Markets and Marketing
Real Estate
Secretarial Training

The School of Engineering and Mechanic Arts

Curricula include—

Civil Engineering, including
Structural
Highway
Hydraulic
Sanitary
Railroad
Construction
Electrical Engineering, including
Power Generation and Transmission
Railways
Lighting
High Voltage
Telephony
Industrial Arts, including
Industrial Shop Administration
Industrial Arts Education
Mechanical Engineering, including
Machine Design
Heat Power
Ventilation
Refrigeration
Heating
Gas
Aeronautical

The School of Forestry

Curricula include—

Logging Engineering
Lumber Manufacture
Technical Forestry

The School of Home Economics

Curricula include—

Clothing and Textiles
Foods and Nutrition
Home Economics Teaching
Household Administration
Institutional Management
General Home Economics

The Department of Military Science and Tactics

Curriculum includes—

Engineers
Field Artillery
Infantry

The School of Mines

Curriculum includes—

Geology
Mining
Metallurgy

The School of Pharmacy

Curriculum includes—

Practical Pharmacy
Pharmaceutical Analysis
Pharmacology and Pharmacognosy

The School of Vocational Education

Curriculum includes—

Agricultural Education
Commercial Education
Home Economics Education
Industrial Arts Education
Vocational Counseling and Guidance

School of Basic Arts and Sciences and Other Service Departments

The School of Basic Arts and Sciences: Departments of Art and Rural Architecture, Bacteriology, Botany and Plant Pathology, Chemistry, English Language and Literature, Entomology, History, Mathematics, Modern Languages (French, German, Spanish), Physics, Public Speaking and Dramatics, Zoology.

Other Departments: Industrial Journalism, Library Practice, Music (Theory, Piano, Organ, Violin, Singing, Band Instruments), Health and Physical Education, Physical Education for Women, Religion.

The Short Sessions

Including the Summer Session and the Short Courses.



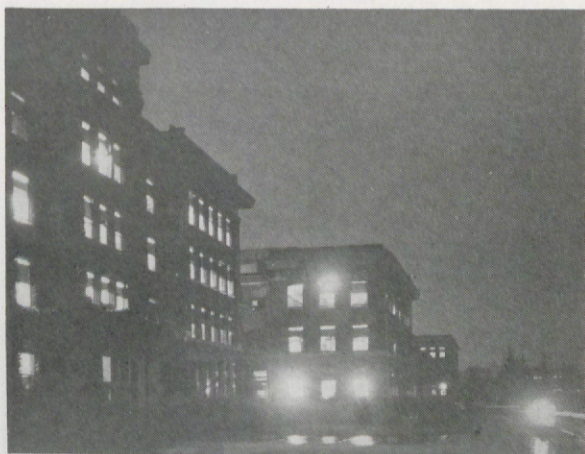
College Library

IV. Enrollment

Registration for the three terms of 1928-29 totaled 3,828 regular full-time students. Of this number 1,450 entered the College for the first time. The 1929 graduating class numbered 533.

Including students registered in the Summer Session and the Short Courses, the total registration for 1928-29 was 5,462, not counting the many thousands reached through the Extension Service in off-campus instruction.

	Men	Women	Total
Agriculture	302	5	307
Chemical Engineering	109	4	113
Commerce	774	308	1,082
 Engineering—			
Common Freshman Year.....	212	.....	.....
Civil Engineering.....	128	.....	.....
Electrical Engineering	156	.....	.....
Mechanical Engineering	94	.....	.....
Industrial Arts	87	.....	.....
Total Engineering .....	.....	.....	677
Forestry	211	.....	211
Home Economics .....	.....	460	460
Military Science	3	.....	3
Mines	37	1	38
Optional	23	32	55
Pharmacy	168	34	202
Vocational Education	235	336	571
Graduate	79	30	109
Summer Session .....	.....	.....	1,420
Short Courses .....	.....	.....	214



East Quadrangle (night)

V. Student Expenses

The cost of a year at the College varies slightly with the particular curriculum pursued by the student. In general, the necessary cost of a college year averages from \$450 to \$650. Such personal items as clothing, carfare, and amusements vary according to the thrift, discrimination, and habits of the student. Some students spend more than the average indicated, while others keep their expenses at a much lower figure.

An estimate of the average cost per year for essential items, not considering clothes, travel, or incidentals, is summarized below:

Resident Tuition Fee for Oregon Residents (\$15.00 a term)	\$45.00
Student Body Fee (\$5.00 a term).....	15.00
Health Service Fee (\$2.00 a term).....	6.00
Physical Education Fee (\$2.00 a term).....	6.00
Laboratory Fees and Deposits (average).....	17.00
Board (for nine months).....	180.00 to 250.00
Room Rent (for nine months).....	45.00 to 100.00

Except in unusual cases, it is not recommended that any student come to the College without sufficient funds to cover the cost for his first term. For the average student, this initial outlay is approximately \$200 for an Oregon student. The rest of the annual expenses are distributed about evenly throughout the remaining months of the college year.

The Health Service including a staff of competent physicians and trained nurses is maintained for the benefit of students. The physicians have offices on the campus. A hospital, owned by the students, is located in the city. To meet the expenses of the health department a small fee is charged each student each year. This gives free consultation privileges and limited hospital service at any time during the student's enrollment in the College.



A student rally, East Quadrangle

VI. Alumni

The Oregon State College alumni body now numbers more than 6,700 graduates and some 20,000 other former students. Each year sees larger and larger classes granted degrees. At the sixtieth commencement in June 1929, 536 degrees were conferred, as compared with three in the first graduating class in 1870.

In addition to the annual fall Homecoming, when all alumni are welcomed back, each commencement marks special class reunions and silver jubilee celebrations, as well as general alumni gatherings.

The Alumni Association is governed by a board of five directors, one of whom goes out of office each year. The board elects each year a president, vice-president, and treasurer. Mark D. McCallister '05 of Salem, State Corporation Commissioner, is the president for 1929-30. A permanent secretary is stationed on the campus in the association headquarters in the Memorial Union, E. C. Allworth '16, National World War hero, being the present secretary.

The association publishes a monthly magazine, the Oregon State Monthly, devoted to the interests of Oregon State and its alumni, Loring G. Hudson '27 being editor. At the alumni headquarters up-to-date records are kept of the alumni and former students. The association aims to render every possible service to its members and to the College.

Oregon State alumni are scattered all over the world in varied occupations, in which through their achievements they are rapidly bringing distinction to themselves and the College. Wherever alumni have settled in any number Oregon State clubs have been formed. Eighteen of these clubs are in Oregon, five in California, three in Washington, two in Idaho, and one each in Colorado, Illinois, Kansas, Missouri, Montana, New York, Wisconsin, District of Columbia, and Hawaii.

VII. Athletics

All phases of physical education are under the direction of highly-trained specialists who conduct the work primarily for the benefit of all students.

Oregon State was one of the first colleges in the country to establish a system of physical education on a broad, constructive basis. In addition to an adequate teaching personnel, the College has equipment for physical education that is exceptional. The equipment for men—including the Men's Gymnasium, with its swimming tank, great hall, and special departments for apparatus work, handball, wrestling, boxing, volley-ball, and bowling—is scarcely excelled anywhere. The Women's Building, with its adjacent recreation fields, provides equal facilities for women.

The Stadium (Bell Field) has 20,000 seats under cover.

The track is a quarter-mile oval, with an excellent cinder path.

Dr. Clair V. Langton is director of Health and Physical Education, having in charge both the Health Service and the program of physical education. Trained as a doctor of public health, with both academic and professional degrees from the University of Michigan, Dr. Langton has already accomplished much of constructive value in promoting the physical welfare of students at Oregon State.

MAJOR SPORTS FOR MEN

Each of the four major sports—Football, Track, Basketball, Baseball—has a special head coach.

Football. Paul J. Schissler, one of the outstanding coaches in the country, has completed his fifth year as head coach of football. Although young in years Coach Schissler has already had fifteen years of coaching experience in various parts of the country. Last year the Orangemen wound up their season by defeating New York University, one of the strongest teams in the country, by the score of 25 to 13 in the Yankee Stadium, New York. Coach Schissler is planning home and home inter-

sectional games for the Orangemen several years in advance. This year Oregon State plays the University of Detroit at Detroit. Next year the College plays West Virginia University at Morgantown (West Virginia), Soldiers Field (Chicago), or Yankee Stadium (New York). A return game will be played with the Virginia mountaineers in Portland in 1931. Another home and home game with a middle western team is also being arranged for 1930 and 1931.

Basketball. Amory T. "Slats" Gill, former Oregon State basketball player, was chosen all coast guard in 1923 and the following year all coast forward. Even though Coach Gill was required to spend most of his first year drilling fundamentals of his own system into his players he had a successful season, winding up in the conference ahead of both Oregon and Montana.

Track. Richard W. Newman was elected head track coach last year. Under the coaching of Newman, Melvin Whitlock established the northwest record in the javelin this year. Coach Newman took both Whitlock and Logan Carter, high jumper, to the National Collegiates at Chicago where both men won points in their event.

Baseball. Ralph Coleman is head coach of baseball. Since Coach Coleman took over the varsity coaching job here the Orangemen have always been in the running for the championship. Coach Coleman has developed some real baseball players who have entered the various professional leagues after graduation. Among these are Howard Maple who is with the Springfield club of the Three-I league, Wes Schulmerich who is playing with Los Angeles, and Ed Coleman and Loris Baker who are playing for the San Francisco Seals.

Records for 1927-28. In football, 1927-28 season, Oregon State won four games and lost three. The Beavers tied with University of California for third place in the Pacific Coast Conference.

In basketball, Oregon State won 15 of the 31 games played, with a total score of 1,080 to its opponents' 780.

In baseball Oregon State won 8 and lost 6 games.

In swimming Oregon State won 1 meet and lost 3.

In polo, Oregon State won 5 of the 6 meets, thereby taking the Coast championship.

In tennis, Oregon State won 3 and lost 2 of the intercollegiate meets.

Oregon State freshmen won 3 of the 4 football games played. In competition with the University of Oregon, the freshmen won 3 and lost 1 game in basketball; lost 2 games of tennis, won the relay meet, and lost the dual track meet.

Records for 1928-29. In football, 1928-29 season, Oregon State won 6 and lost 3 of the games played. One of these wins was over New York university—the most sensational of the season. One man—Howard Maple—was elected for all-American honors because of his outstanding playing displayed during the entire season and especially in the game with New York university.

In basketball, Oregon State won 4 and lost 6 games.

In baseball, Oregon State this season won 10 and lost 9 games.

In polo Oregon State won the Pacific Coast Conference championship.

In tennis Oregon State won 2 and lost 3 meets.

In cross country, Oregon State won from the University of Oregon.

In track, Oregon State was represented in the National Collegiate meet at Chicago by Melvin Whitlock and Logan Carter. Whitlock took sixth in the javelin with a heave of 195 feet and 4½ inches. Carter tied for third place in the high jump at 6 feet and 1 inch. Whitlock holds the northwest record for the javelin.

In the northwest meet at Eugene, Whitlock established a new record in the javelin. Logan Carter tied for first place in the high jump. The Orange team altogether captured 20½ points.

In crew—one of the newest sports at the College—Oregon State defeated Sacramento Junior college and the Portland Rowing club and won one meet and lost one meet with the University of Washington frosh.

Oregon State freshmen had a successful year in football, basketball, track and baseball, winning the majority of their games. In the dual relay meet with the Oregon frosh the Orange freshmen made a clean sweep of all events and later won the dual track meet by a large margin. The Orange yearlings won three of the four basketball games from the Oregon frosh.

INTRAMURAL ATHLETICS

Slogan: "Every Oregon State Man in athletics."

Of all of the men of the institution who are physically fit 85 percent are engaged in some form of intercollegiate or intramural athletic work.

In intramural basketball 45 fraternities and independent teams participate. More than 500 men take part in these contests each week. In basketball 22 class teams participate, accommodating 300 men weekly.

In the preliminaries for the intramural cross-country in the fall 500 to 600 men compete.

The intramural relays enlist 300 to 400 men each spring. Track accommodates 700 men each spring quarter.

The compulsory swimming rule insures that every man who graduates from Oregon State College will be able to swim and to put into practice the elements of life-saving. The 100-foot tank is alive with swimmers every afternoon, keeping busy until the coach's whistle clears the pool for special candidates for the intercollegiate swimming team.

It is not uncommon to see twenty-five wrestlers competing on the mats in the wrestling rooms and fifty boxers busy in the boxing room.

The program has recently been enlarged by the addition of playground ball and interschool athletics. This development assures the men students more sports and more games in which they can take part. More individual games have

been played the past year than ever before. Water polo and several other popular sports have now been added to the program.

A system of sports managers has been installed in the intramural plan. This gives the students an opportunity to help promote the activities developed for the men of the student body. The two senior managers receive the same monogrammed sweater as are given intercollegiate sport managers.

Work has started on the improvement of a twenty-acre field to be used in intramural work. This will assure a great future development in outdoor athletics. Six football, speedball, and soccer fields are being built as well as eight softball and two hard-ball diamonds. With this additional playing space and equipment, the intramural department will develop a program which will keep practically the entire men's student body participating the year around.



Intramural

WOMEN'S ATHLETICS

The Women's Athletic Association of Oregon State is a member of A. C. A. C. W. (Athletic Conference of American College Women). In accord with the regulations of that organization, the women at Oregon State are afforded opportunity for competition and participation in a variety of sports, athletics, and physical activities. Each season brings a new schedule. In the

FALL

hockey and **volley ball** teams compete for class honors. First, second, and third teams are organized. Every girl who is interested and willing to report regularly is placed on the team which her skills warrant. In the

WINTER

basketball and **swimming** tournaments are held. Most women have played basketball before coming to college and are eager to continue. The white tiled pool, seventy-five feet in length and thirty-five in width, makes swimming popular. **Dancing** attracts many girls and provision is made for special practice for those who are interested. In the

SPRING

baseball, **tennis**, and **archery** provide opportunity for class rivalry. Class teams are chosen in each of these activities. The campus is an interesting sight when a baseball game, a tennis match, and an archery tournament are going on at the same time.

ATHLETIC HONORS FOR WOMEN

An Orange O Sweater is awarded to any woman student who has demonstrated skills in a number of activities and who has demonstrated her interest by continued participation. This honor is usually awarded to senior women, occasionally to juniors.

A Minor O Emblem is awarded for demonstrated skill and interest during a shorter period. This honor is most frequently given to seniors and juniors, occasionally to sophomores.

Class numerals are awarded to members of championship class teams in any activity.

VIII. Forensics

Forensic activity is under the supervision of the Forensic division in conjunction with the department of Public Speaking. Oregon State is a charter member of the Pacific Forensic League, and is a regularly participating member of the Intercollegiate Oratorical Association of Oregon.

DEBATE

Specially trained coaches, thoroughly acquainted in their fields and well prepared to give the best of instruction in forensic work, head the forensic department.

Equipment. The College has modern and extensive equipment to carry on forensic work of all kinds. The "speech laboratory" contains models and charts showing the vocal mechanisms, and similar equipment, with platforms and mirrors for use of students in practicing their speeches. The seminar contains special and reference material, typewriters, and other equipment. Equipment and offices of forensic managers are in the Library Building.

Student Interest. Support is excellent, attendance sometimes running as high as 2,500, as was the case at the debate between Stanford and Oregon State this year. Approximately 300 men and women are working in some phase of forensic work each year, with 125 men and women taking part in regularly judged contests.

Men's Varsity. A varsity squad of twenty-two men represents the College. Annual debates are held with Southern California, Arizona, Washington State, Whitman, Willamette, Monmouth, and Pacific. In addition to these regular debates, the men of Oregon State College met representatives from the universities of Nevada, Montana, Idaho, Wyoming, Stanford, the University of California at Los Angeles, Baylor University, and many others during the season of 1928-29. Oregon State has always won a good majority of her debates. In the spring of 1925 a team representing the College completed a transcontinental tour of more than 9,000 miles, passing through 31 states, meeting teams of 15 of the foremost colleges

and universities in the country. A still more extensive trip was taken in 1927-28 covering a route of approximately 15,000 miles and involving debates with some of the largest institutions in the southern and eastern part of the United States. During the season of 1928-29 more than 40 varsity debates were held.

Women's Varsity. A squad of 22 women worked under a competent staff of specialists. Debates were held with Wyoming, Utah, Washington State, and Willamette. The first international debate for women to be held on the Pacific Coast, a dual debate with the University of British Columbia, was participated in three years ago by the women's team of Oregon State. This year debates were held with the women's teams of Washington State College, University of California, University of Idaho, College of Puget Sound, Mills College, Monmouth, Pacific University, Linfield College, Willamette University, and several others.

Varsity Awards. Black coat-sweaters with orange scroll monograms are awarded for representing the College in Varsity debate. Gold medals are awarded for debating two different subjects in the same year. The national honorary in forensics, Delta Sigma Rho, elects its members from those who have taken part in two major debates, or have participated at least two years in oratory or extempore speaking.

Freshman Intercollegiate. A squad of 28 freshmen instructed by a special coaching staff in fundamentals of the system used by the varsity squads meet the freshmen of Linfield College, Willamette and Pacific universities, and various leading out-of-state institutions.

Intramural. Interorganization debates are held each year between men's organizations. Winning teams are presented loving cups by the Interfraternity Council.

ORATORY

College orators compete in state, coast, and national contests. Oregon State orators have won one national, two coast, and five state contests in the past five years. Five contests were

participated in this year. Oregon State won first place in the "State Peace" contest and the State Constitutional contest, placed second in the State Old Line contest and in the District Constitutional. In the Pacific Coast contest she placed fourth against eleven of the largest Pacific Coast institutions.

Extempore Speaking. The College competes annually with 11 Pacific Coast institutions including Stanford, Washington, Southern California, and other colleges and universities. A new state contest was established in 1927-28 involving 9 state institutions. Oregon State won this contest the first year at Newberg, and took second place in 1928-29 at McMinnville.



Main entrance to the Men's Gymnasium. Opposite the Memorial Union, this building is one of the main student centers of the Oregon State campus. Here convocations and student assemblies are called. Indoor athletic events are usually held in the great hall of the Gymnasium, which is the headquarters for Health and Physical Education and Intercollegiate Athletics.

IX. Dramatics

Dramatic work at the College not only furnishes an opportunity for students with dramatic interest or talent to develop their abilities while in college but also seeks to give training so as to make the graduates of the College efficient leaders of dramatic activities in their respective communities.

Community Drama. The chief purpose of this department is to give instruction in staging amateur productions and in developing leadership in community recreation. The students gain an idea of the type of plays to use and where to get them. A well-equipped workshop is maintained where scenery and stage properties are built and the craftsmanship of the stage is learned. A model stage is used for trying out settings, lights, color schemes, etc. More than one hundred and twenty-five plays have been produced in the past eight years.

Workshop Theater. The Workshop Theater in the Administration Building, with its adjoining laboratory, is used for the campus dramatic productions. Stage and dressing-rooms are part of the equipment. Two large, specially designed costume cabinets contain the costumes which have been assembled during the past eight years. Training is given students in both designing and constructing costumes.

National Collegiate Players. National Collegiate Players is an honorary dramatic fraternity the chief purpose of which is to raise the standard of dramatic productions on the college campus. Members are chosen from those students who have done outstanding work in dramatics. Activities are carried on by the students with the cooperation of faculty advisers. The organization produces two long plays each year and sponsors the annual State High School Interpretation Contest held on the Oregon State campus each April.

X. Music

Organizations. Glee Club, 30 members; Madrigal Club, 30 members; the College Orchestra, 50 members; the College Band, 60 members; the Mandolin and Guitar Club, 15 members. These organizations, under the control of the associated students and supported by them, are heard on the campus on various occasions throughout the year. The combined Glee and Madrigal clubs, assisted by a group from the College Orchestra, present one of the standard operettas each year, both on the campus and on a tour through the state. The Band makes an extended concert tour each spring. Membership in these organizations is free to any student able to pass the required musical test.

Music Instruction. The College maintains a Music faculty of the highest rank. Training is available in various branches of music: Singing, Piano, Organ, Violin, small stringed instruments, and Band Instruments, besides strong courses in Theory of Music.

Music is recognized at Oregon State as of fundamental value in the development of personality.



Women's Building

XI. Publications

The Beaver. The college annual, sponsored by the associated students and published by a staff of 125 students at a cost of \$20,000, is an orderly presentation of the events of the college year. It is self-supporting. To date, 23 volumes have been issued. Each volume has from 400 to 600 pages. Circulation totals more than 2,250 copies. The offices are in the Memorial Union.

The Daily Barometer. The daily campus paper, which has a circulation of 4,000, is edited by a staff of students in Industrial Journalism. It ranks fifth among the college papers of the United States in distribution. This four-page, seven-column newspaper depicts college life. Editorial and staff offices are in the Memorial Union.

Oregon State Monthly. The Oregon State Monthly is a general magazine published by the Alumni Association of Oregon State for students and alumni. The magazine is also an avenue of expression for departments and schools. A broader and more complete understanding of the College for alumni, together with a compact, accurate account of campus life both in preview and review for students, is the goal of the publication. Members of Sigma Delta Chi, national professional journalistic fraternity, handle the local news gathering, while Alpha Delta Sigma, national advertising fraternity, looks after advertising.

The Manuscript. The Manuscript is a literary magazine published by the English department from material originating for the most part in composition courses and designed to afford laboratory material for students in these courses.

The Oregon State Directory, compiled and published twice a year by the students in Commerce, contains a complete list of telephone numbers and addresses of students, faculty, and organizations.

The Oregon State Technical Record, engineering journal published four times a year by the Associated Engineers, contains articles on

engineering achievements and progress of importance in the Northwest, has 40 pages and a circulation of 1,200 copies, and is a member of E. C. M. A. (Engineering College Magazines Associated).

The Oregon Countryman, publication of students in Agriculture, sponsored by the Agriculture Club and edited by a student staff, is issued monthly.

The Annual Cruise. This illustrated journal published by students in Forestry reports on investigations regarding forestry conditions in the West and presents historically the activities of forestry students.



The Memorial Union as seen from the Women's Building. Information concerning this beautiful structure, a gift to the College costing \$625,000, is given on page 32.

XII. Outstanding Events

Freshman Week. Period previous to regular registration during which new students become acquainted with the campus and its traditions.

Freshman-Sophomore Olympics. Athletic contests are held between members of the first and second year classes. Push-ball, the flag rush, and boxing are sports used.



Through the Weatherford arch toward Memorial Union.

Homecoming. Alumni return to the campus for the week-end. The biggest football game of the year is scheduled for this time. A pep rally, parade, freshman-sophomore bag-rush and push-ball contest, freshman bonfire, alumni luncheon and dance are some of the features.

Educational Exposition. Held annually in February; exhibits by all divisions of the College; educational guidance conferences on subjects of vital interest to prospective college students, irrespective of the particular college

which they may later attend. The Exposition affords an opportunity for representatives of state high schools to acquaint themselves with the College through personal contact and observation. Organizations on the campus make provision for the care of visitors.

Giocoso. Annual event under auspices of the department of Physical Education for Women, featuring co-ed athletic stunts.

Military Tournament. Exhibition of work of the three branches of military training offered, on Bell Field. Held during the spring term.

Convocation. Gathering of students and faculty twice a month. Addresses are given by well-known lecturers and famous speakers. Besides special musical numbers, student mass singing is led by a capable director.

Women's Stunt Show. Stage carnival of original, dramatic, and spectacular stunts, produced by different organizations of women students.

Campus Week-end. Festivities for all students on the campus to promote a feeling of good fellowship. "Burning of the green" and distribution of the annual Beaver are scheduled for this week-end. Student honors are announced at an outdoor convocation.

Women's Day. Mothers of students and famous women of the country are entertained at this time under the direction of the Associated Women Students. This week-end, which was first arranged in May, 1924, is devoted entirely to women.

Military Ball, Senior Ball, Junior Prom, and Sophomore Cotillion. Major formal social functions of the year.

Commencement. May 31 to June 2, 1930. Senior class day, alumni reunions, May 31. Baccalaureate sermon, June 1. Graduation day, June 2. This will be the sixty-first annual commencement.

XIII. Student Government

Associated Students. Consists of all registered students. Meetings are held monthly for consideration of student problems and to hold pep rallies. The associated student body is self-governing. Membership is universal. A fee of \$5.00 is collected each quarter which entitles students to certain privileges and cares for the expenses of the assembly as follows:

Administrative expenses of Associated Students.

Intercollegiate Oratory and Debate.

Concerts: Band, Orchestra, Madrigal Club, Glee Club.

Intercollegiate Athletics. Pays for all supplies and expenses. No other charge for seeing campus games is made.

The Honor System. The Oregon State honor system applies to all academic work at the College. The basis of the Beaver Spirit is Honor! This spirit of integrity, avouched by every student of Oregon State, is expressed by the Honor Code: "The spirit of honor assumes that we will avoid any act which we feel our fellow students would condemn as unfair or unjust." The honor of Oregon State rests squarely on this code.

The honor system is under the exclusive administration of the student body, its action being subject only to the approval of the President of the College. Active administration is in charge of a student council. The President of the College appoints one faculty member who keeps himself advised continuously of the proceedings of the Honor Committee; to him they may go for counsel at all times.

Student Interests Committee. Headed by Dr. U. G. Dubach, dean of men, includes five faculty members, the president of the Associated Students, the editor of the Daily Barometer, the president of Associated Women Students, the president of Pan-Hellenic council, and the president of Interfraternity council. Has supervision of student interests not specifically delegated to any other committee or official.

Board of Control. Composed of five student assembly officers, one alumnus, and three faculty representatives. Approves student activity budgets, appoints activity managers, elects delegates to the Northwest and Pacific Coast athletic conferences, approves student athletic awards, publications, and forensics. Controls and apportions finances of student body.

Greater Oregon State Committee. Three members are chosen annually at student election. Executive committee directs student publicity and supervises suborganizations of students from various localities represented. The object is to promote higher education and to work with the Alumni Association for a greater and better Oregon State.

Student Council. Composed of five seniors, three juniors, two sophomores. Investigates irregularities of discipline, and enforces punishment, subject to approval of the President.

General Manager. Selected by the Board of Control, usually a graduate. He has supervision of all finances of student assembly activities.

Student Managers. One selected for each major sport. Each manager has supervision of all finances of respective team; accompanies it on trips, and receives a sweater.

Cooperative Managers' Association. Composed of one member from every fraternity, sorority, and club on the campus to furnish supplies cooperatively to all organizations represented.

Cooperative Association. Owned and controlled by the associated students, conducted for student benefit. Membership fee of 50 cents entitles a student to full dividends on purchases. Management is by board of directors elected by members, with two faculty advisers.

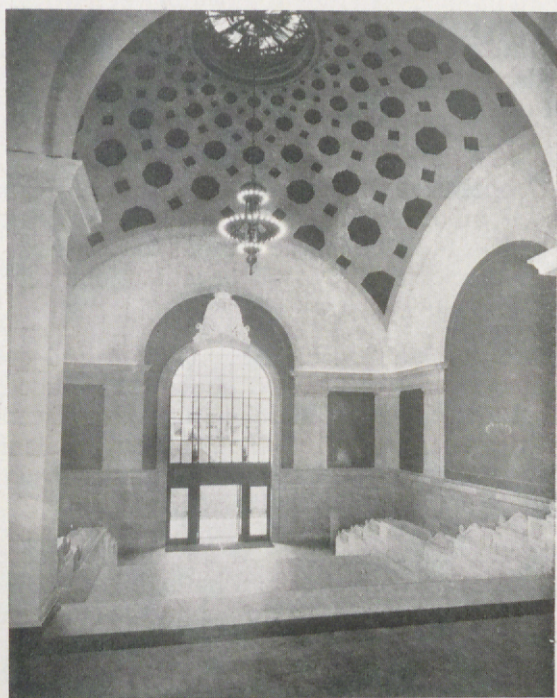
Spurs. Composed of 26 sophomore women representing sororities and halls, whose object is to instruct freshman women in the traditions of Oregon State and to encourage participation in activities. The local group is a chapter of the national organization.

Beaver Knights. Chapter of Intercollegiate Knights, a national organization. The 84 members, consisting of both sophomores and freshmen, meet visiting teams and visitors, see that they are entertained, usher at all athletic events, convocation, etc., act as campus police, and instruct the freshmen in college traditions.

Pan-Hellenic Council. Composed of 32 members including presidents and representatives from all sororities on the campus, who meet to determine rushing regulations and other matters common to sororities.

Interfraternity Council. Consists of president and a representative from each fraternity on the campus. Confers on matters of common interest to the organizations.

Independent Students' Council. Composed of representatives of Kidder, Margaret Snell, and Waldo halls, Wytomachee (downtown girls), Buxton, Cauthorn, Hawley, Poling, and Weatherford halls, and the Independent men living outside the campus. The Council directs work of various independent groups.



Memorial Union rotunda, with a glimpse of the West Quadrangle.

XIV. Miscellaneous Organizations

Y. W. C. A. and Y. M. C. A. Each of these student organizations employs a full-time secretary and maintains separate headquarters on the campus. Each year the associations are well represented at Seabeck and at Asilomar. Hundreds of campus men and women are given work each year through the employment service of the Y. M. C. A. Religious and student welfare work among the campus living groups is also promoted.

Associated Women Students. All-inclusive women's organization of which every college girl becomes a member upon enrollment. Aids new students, instructs in traditions and observances, sponsors annual women's stunt show, arranges a series of etiquette lectures, puts on Mothers' Day program, has charge of Co-ed Barometer, engages eminent women speakers. Sent two representatives to Los Angeles conference of western colleges.

The Associated Rookesses. Includes a freshman representative from every sorority and hall, who does special secretarial work in offices of the Associated Students and Greater Oregon State Committee. Freshman girls thereby come into closer contact with campus activities.

Other Organizations. Among the many campus organizations may be mentioned the Cosmopolitan club, 4-H club, Polo club, Forensic association, Student grange, Student lyceum, Agricultural club, Federated Engineers, American Institute of Electrical Engineers, American Society of Civil Engineers, American Society of Mechanical Engineers, Chemical Engineering society, Dairy club, Farm Crops club, Forestry club, Home Economics club, Horticultural club, Industrial Arts club, Miners club, Art club, chamber of commerce, Physical Education club, Poultry club, Withycombe club, Women's Athletic Association, Women's Agricultural club.

XV. Fraternities and Sororities

The national **men's fraternities** on the Oregon State campus with dates of installation are as follows: Acacia (1924), Alpha Chi Rho (1927), Alpha Gamma Rho (1924), Alpha Sigma Phi (1920), Alpha Tau Omega (1916), Beta Kappa (1926), Beta Theta Pi (1923), Delta Sigma Phi (1928), Delta Upsilon (1922), Kappa Delta Rho (1927), Kappa Psi (1911), Kappa Sigma (1915), Lambda Chi Alpha (1917), Phi Delta Theta (1918), Phi Gamma Delta (1922), Phi Kappa Tau (1925), Phi Sigma Kappa (1920), Pi Kappa Alpha (1920), Pi Kappa Phi (1924), Sigma Alpha Epsilon (1915), Sigma Chi (1916), Sigma Nu (1917), Sigma Phi Epsilon (1918), Sigma Phi Sigma (1923), Sigma Pi (1924), Tau Kappa Epsilon (1923), Theta Chi (1916), Theta Xi (1926). The local fraternities for men with dates of founding are: Delta Kappa (1920), Kappa Delta Sigma (1917), Omega Upsilon (1918), Psi Chi (1921), Sigma Gamma (1921), Tau Delta (1921), Theta Delta Nu (1919).

The national **women's fraternities** on the Oregon State campus with dates of installation are as follows: Alpha Chi Omega (1915), Alpha Delta Pi (1925), Alpha Gamma Delta (1921), Alpha Omicron Pi (1926), Alpha Xi Delta (1919), Beta Phi Alpha (1928), Chi Omega (1917), Delta Delta Delta (1918), Delta Zeta (1919), Gamma Phi Beta (1917), Kappa Alpha Theta (1917), Kappa Delta (1926), Kappa Kappa Gamma (1924), Pi Beta Phi (1917), Sigma Kappa (1918), Zeta Tau Alpha (1923).



The Beaver staff holds a conference

XVI. Honor Societies

Election in general is based on scholarship, leadership, and character.

Phi Kappa Phi. All-school national honorary society for men and women. Election is from among students of highest scholarship, with outstanding qualities of character and leadership. Failure in one subject makes a student ineligible. Election is highest honor which can be conferred by a joint committee of students and faculty.

Alpha Delta Sigma. Advertising, men.

Alpha Kappa Psi. Commerce, men.

Alpha Zeta. Agriculture, men.

Beta Alpha Psi. Accounting, men.

Cap and Gown. senior women.

Chi Alpha Chi. Advertising, women.

Delta Psi Kappa. Physical Education, women.

Delta Sigma Rho. Forensic, men and women.

Eta Kappa Nu. Electrical Engineering, men.

Euterpe. Music, women.

Gamma Sigma Delta. Graduate Agriculture, men.

Kappa Delta Pi. Vocational Education, men and women.

Kappa Kappa Alpha. Art, men and women.

Kappa Kappa Psi. Band, men.

Mu Beta Beta. 4-H, men and women.

National Collegiate Players. Dramatic, men and women.

Omicron Nu. Home Economics, women.

Phi Chi Theta. Commerce, women.

Phi Lambda Upsilon. Chemical Engineering, men.

Phi Tau Chi. Industrial Arts, men.

Rho Chi. Pharmacy, men and women.

Scabbard and Blade. Military, men.

Sigma Alpha. Physical education, men.

Sigma Delta Chi. Journalistic, men.

Sigma Delta Psi. Athletic, men.

Sigma Tau. Engineering, men.

Tau Beta Pi. Engineering, men.

Theta Sigma Phi. Journalistic, women.

Xi Sigma Pi. Forestry, men.

XVII. Memorial Union

The formal dedication of the Memorial Union June 1, 1929, marked the completion of a project to which the efforts of Oregon State students, alumni, faculty, and friends have been devoted for close to a decade. The building, of brick and stone conforming with the general style of campus architecture, is located on the south side of the West Quadrangle with the columned front and massive domed entrance facing north. As it stands today the structure cost \$625,000, all of which has been made available through voluntary subscriptions on the part of alumni, students, faculty, and friends of the College.

The sponsors of the Memorial Union project were actuated by a belief that the most fitting memorial that could be erected for the Oregon State war dead would be one devoted to the service of posterity. The Union has been carefully arranged so as to house the various student organizations and activities and to give the students and others complete service as a true center of campus life.

As a hub for Oregon State activities the building in its first year of service amply proved itself. Not to the students alone but to the alumni as well, the Union proved highly useful. At Homecoming and Reunion times the building particularly appealed to alumni in offering them an adequate and beautiful campus headquarters.

As a common meeting place for Beavers the building is serving to bind all closer to each other and to their Alma Mater. Graduating classes and reunion groups of alumni have chosen for the Union gifts of remembrance, including fountains, fireplaces, bronze doors and other objects of lasting interest and beauty.

