

Football
Mustangs

vs
San Diego U
Sat., Sept., 19

El Paso Mustang

CALIFORNIA STATE POLYTECHNIC COLLEGE *

See:
Vets' Notice;
Theater Cards
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Vol. XX, No. 43

San Luis Obispo, California Freshman Edition

Tuesday, September 15, 1959

WOW Club Has Full Week Of Fun Set For New Students

More than 800 students are participating in the WOW club fun this week, according to Dan Lawson, associate dean of student activities. WW means Welcome Week. "The O is thrown in," says Lawson, "to make WOW."

Besides tours of the campus, the library, and downtown San Luis Obispo, the WOW clubs are sponsoring a 100 question quiz about Cal Poly and the vicinity of San Luis Obispo. A Poly blanket will go to a winning team and a Poly jacket to the winning male student. They will be awarded during the halftime of Saturday night's football game with San Diego University.

Something new for Welcome Week this year is the large Welcome Week information booth between the library and the administration building. A greeting place for all new students. There students may pick up a detailed calendar of Welcome Week's daily events.

Noon Hour Lunches

For those who are always hungry, four noon hour lunches are planned for Monday through Thursday in Poly Grove.

The WOW clubs are sponsoring the Poly Pollios to be held in Poly Grove Friday evening. Prize winning skits presented during the Welcome Week Roundup Camp in

(Continued on page 2)



MORE THIS WEEK . . . Action like the above can be seen this Saturday night when Coach Roy Hughes' gridgers open the 1959 season by hosting the University of San Diego. It will mark the first time the two schools have met on the gridiron. Willis Hill, hard hitting halfback, is shown above going for good yardage during one of last season's games. Last year, the Mustangs won nine and lost one. In two years, Cal Poly footballers have won 17 and lost two. Saturday's kickoff is at 8:15 p.m.

New Students To Register September 19

Registration for all new students has been set for Saturday, Sept. 19, at 8 a.m. Returning students will register Monday, Sept. 21, according to Paul C. Winner, associate dean of admissions.

All registrations will be held in the gymnasium across the street from the football field. Lines will be formed in alphabetical order. Registration times have been assigned in the class schedule.

New students should remember that they must have department advisor's signatures, says Winner.

Fees for registration for the fall quarter will be \$25. Personal checks for the exact amount will be accepted, but checks will not be cashed in the registration lines.

According to Winner's estimates, there will be 4,800 registrants, 800 more than registered last year. Approximately 2,600 will be returning students.



Julian A. McPhee
Cal Poly President

The President's Message

Ponce de Leon searched vainly for many years, you will recall, for the Fountain of Youth. The old explorer's difficulty was that he was searching in the wrong places. Had he sought a college campus, he would have found his fountain of perpetual youth.

A college is such a fountain of youth because each year a new group of students come to add their aspirations, their ideals and their abilities to its store. Or, we might change the figure of speech and compare the influx of new students each year to a transfusion bringing new blood to mingle with and enrich the old. This phenomenon of annual renewal is one of the appealing facets of campus life for those who spend their lives in college work.

To each of you who come to add your bit to the history of Cal Poly, I extend a hearty welcome on behalf of the faculty, the staff and myself. For most of you I can wish you nothing better than the realization of the dreams you have brought with you to the campus. Nearly all, I am sure, come with high hopes, with determination to make a success of their college years and with career plans hitched to their own particular star.

May your hopes be realized and your determination be equal to the problems and temptations of college years.

Julian A. McPhee

\$6,945,550 New Facilities for Poly

As Cal Poly starts its 1959-60 fall quarter, announcement came that just under \$7,000,000 will be added to home campus facilities during the year ahead—some of it scheduled to start almost immediately.

At the same time, an additional \$1,000,000 was ticketed for the Kellogg-Voorhis campus, just outside Pomona.

For SLO, the list included (total \$6,945,550):

Little Theater and Music Building, \$1,007,000.

Graphic Arts building, \$1,415,000.

Library addition, \$1,222,500.

Food Processing facilities, \$1,412,000.

Dorm parking, \$508,000.

Corporation yard, \$500,000.

Physical Educational facilities, \$225,000.

Facilities at fast-growing K-V include: a cafeteria addition, \$555,500; dorm parking, \$122,650; meats building, \$108,300; site development, \$182,000.

At SLO, the projects will all go up for bid during the fiscal year although there is a possibility that construction will not begin until the next fiscal year. However, the largest of the campus additions, the Little Theater and Music building, is planned for September 80 bid openings with work starting in October.

Graphic Arts building construction should begin in February, with the Library addition following. The addition will more than triple the present library facilities, adding 1,108 reader stations to the 547 stations the library now has.

The Food Processing building, which will open a new field of study here, will be advertised for bids in June or July.

Dorm parking facilities will be temporarily held up pending settlement of a problem with the Federal government, and further work on the corporation yard awaits moving of the thoroughbred horse unit. PE facilities (including tennis courts, hand ball courts, etc.) are expected to be under way immediately.

The new gymnasium on the Cal Poly campus will seat 4000 persons.

Parking Fee Plan Bugs Poly

Once blissful in its untrammelled ranchland environment, Cal Poly assumes some more of its city-cousins' "blessings" with start of the fall quarter.

Unrequested and fought by the college's administration, but instituted by a legislative program for all state colleges, a new system of parking fees hits both staff and students right between the headlights. The entire campus is included in the fee-plan, amounts of which were established through the office of the State Director of Education.

Insofar as possible, points out Cal Poly Business Manager Donald S. Nelson, Cal Poly's past parking plan has been preserved. Principal innovations are connected with the schedule of charges.

In a nutshell: 180 spaces are

payable to the college cashier. Additional stickers at \$1 each can be purchased to accommodate car pools or second cars. Car pools are limited strictly to reserved areas. There are no reserved areas for students.

"Unreserved" Fees

Unreserved areas will be designated as staff, off-campus student, or on-campus student, as at present. Fees, paid either to the cashier or in the registration line, are \$9 per quarter (\$4.50 per quarter for limited students or for staff working less than half time). An additional sticker for a second car may be purchased for \$1. Car pools will not be accommodated in the unreserved areas.

Two-wheel, self-propelled vehicles come under the fee system

(Continued on page 2)



Ed McGrew
ASB President

An Invitation to Friendliness

Those of us who are starting a year at college this fall are among the privileged minority. The percentage of high school graduates who go to college increases each year, but a glance at the statistics will show you that as a college man or woman you are among the privileged few.

Privileges, however, bring with them responsibilities. The most important of these responsibilities is that of being the sort of person the college will be proud to claim as a student and later as an alumnus.

The beginning of the 1959 fall quarter brings some special challenges. New facilities are awaiting our use and as the year progresses more will be added. During the course of this college year more than \$11,000,000 worth of new facilities will be ours to use. With added advantages we should be able to make a better record.

Another challenge for us comes from the growth Cal Poly is experiencing. It can be referred to no longer as a small college. We Cal Poly has been known as a democratic and friendly place. We must not let it develop the coldness and aloofness of the big university. Each of us by being friendly and by making our friends among students from all the divisions and from all parts of the state can do our part to maintain the tradition of friendliness and democracy.

Ed McGrew

President
Cal Poly Associated Students

WELCOME FRESHMEN!

Parking Fee Plan. . .

(continued from page 1)
if they require state vehicular licenses. Fees are \$8.25 per quarter for full-time students; \$1.25 for limited students or for less-than-half-time employees. Such vehicles will be parked at one of three specified areas—Poly Grove, Power

Plant, and the Fire Station. Bicycles do not come under the fee plan.

All permit holders have the same privileges for use of 2-hour and 15-minute parking zones.

All permits will be sold on a quarter basis only.

Visitor's areas will be the same as those in the past. Official guests

or visitors expecting to be on campus more than one day can obtain courtesy guest-parking stickers at the Information Desk or at Security. Such permits will be dated and registered. Use of visitor spaces by staff or students is prohibited.

Campus Boundaries

Campus boundaries within which the parking plan operates are defined as: "California Boulevard at Campus Way, the unnamed roads entering at Crandall Way, Foothill Boulevard and Hathway, the service road off Black Street, the entrance of Grand Avenue at Black Street, the farm road entrance at the old Fiscalini house (Highway 1), and any similar entrances unnamed herein."

Official sale of the parking permits began September 1.

Should the holder of a reserved space find his space occupied, he will be able to park in any unreserved area as long as his reserved space is illegally occupied. And, warns Security, the offender will be cited.

College officials, not at all happy with the set-up, predicted the new parking system will result in wholesale dissatisfaction and complaint. It will also increase complications for Security.

"It's one of these things that we're simply going to have to live with," pointed out Business Manager Nelson. "But we're already at work on plans for adjusting it to make it more applicable to a campus such as ours. President McPherson, who has taken an active hand in this issue, has appointed a committee to work intensively on some kind of an acceptable solution."

"Meanwhile, we're going to have to depend on the students and staff working with us to do the best we can in observing these regulations set up for us by the state."

K-V Placement Officer

Milton "Bob" White, who at the turn-of-the-fifties graduated from Cal Poly (SLO) in Animal Husbandry, and who has been consultant to the Agricultural Committee of the Los Angeles Chamber of Commerce, is new Placement Officer at K-V.

He's "Opposite number" of SLO's Gene Rittenhouse's organization.

Widely-known in the Los Angeles area, White will be headquartered at the Kellogg section of the southern campus.

Cal Poly's BS Degree Designed For Professionals

A bachelor of science degree in liberal arts courses? Cal Poly students are used to the idea, but many people outside the school wonder why we don't offer the traditional bachelor of arts—and many students here don't know the reason behind Poly's offering only a B.S. in all courses from home economics to electronics.

The reason is simple when the two degrees are compared and matched against Cal Poly's philosophy. Basically, a B.S. is a professional, and a B.A. a non-professional degree, according to Dean of the College Harold P. Hayes.

The B.A., explains Hayes, is given after the student finishes a broad liberal arts course with little training for a specific profession. The student is expected to adapt his studies to the line of work he wishes to pursue. Any courses toward a profession are taken in the last two years of college.

Professional Training

The B.S., on the other hand emphasizes professional training from the beginning, using liberal arts courses as background material. Thus, even teachers, home economists, English majors, and agricultural journalists graduating from Cal Poly take a professional rather than a broad degree.

"When you look at Poly's philosophy, it's actually in direct contrast to the bachelor of arts program," Hayes says. "With our 'upside-down' curriculum, we empha-

size concentrated professional training—exactly what the B.S. requires."

The real difference is more mathematical than philosophical, Hayes points out. A B.A. degree requires 180 quarter units for graduation, while a B.S. requires 198 units. The exceptions are engineering, which at Cal Poly, only, requires 210 quarter units. Other state colleges are not allowed by state law to offer more than 188 units in engineering at the present time. All engineering and most agriculture curriculums automatically receive a B.S.

The B.A. requires 86 quarter units in a major subject and often includes a minor as well. The B.S. requires 84 quarter units in the major subjects.

Hayes is careful to point out, however, that the B.S. in no way limits a student in getting liberal arts courses which may not be specifically listed in his particular curriculum. These courses can be picked up by being chosen as elective requirements.

SCS Managers on Campus

Some 25 U.S. Soil Conservation Service administrators from various western states are meeting on campus Sept. 14-22 for a Management Training conference. Boyd Murray, in charge of the SCS's western regional training set-up here, is serving as "campus host."

Keynote speaker is Don A. Williams, SCS administrator, headquartered in Washington, D.C.

El Mustang

California State Polytechnic College
(San Luis Obispo Campus)

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Campus Group Welcomes Wives Of New Students

A welcome to Cal Poly comes from the Student Wife's Club to married students and their wives. Club president Fran Hanks says "get acquainted" activities will get off to a flying start on the annual Orientation Day program scheduled for Saturday, Sept. 19, 9 a.m. to noon.

The program will feature a coffee hour to be held at 9 a.m. in the library patio. This will be followed by a hayride around the campus which will acquaint newcomers with available services and agricultural and engineering units where husbands will be studying.

Pedal pushers or other comfortable clothing will be the uniform of the day. Also free baby sitting will be provided by competent people. Fran says to bring the children in the morning to the patio and hostesses will give instructions about where to leave the children.

The Student Wife's Club hopes to gain many new members as a result of the orientation day activities. Regular meetings of the club are held the first Tuesday of the month in room 114 of the library. Besides the regular business meeting there are interesting programs and refreshments.

Lectures, Movies, Dances Planned For Coming Year

"College Union Committees are responsible for the all-campus social, recreational and cultural programs for Cal Poly students and staff," according to Mrs. Kay Williams, student activities advisor.

"This is the second year for College Union under our new code," says Mrs. Williams. "We now have eight committees to take care of assemblies, dances, drama, games and hobbies, outings, personnel, public relations, and socials."

The assembly committee arranges lectures and programs presented at the Thursday college hours. Among those planned for this fall are a speaker on Russia and a speaker on Rackets and Minstrel.

The committee presents evening jazz concerts during the year. George Shearing and the Gateway Singers were highlights of last year's season.

The Friday night movies are also planned by the assembly committee. Two of the scheduled flicks will be "The King and I" and "No Time For Sergeants". "The

movies are still one thin dime and will be held in the A.C. Aud," says Mrs. Williams.

The first movie of the year will be Friday Sept. 25, "Court Martial of Billy Mitchell".

Dances in the Fall are usually after the football games. The first dance will be sponsored by Alpha Phi Omega on the tennis courts after the first game of the new year Sept. 19. The dance committee supervises the dance schedule and lines up sponsors.

"Many other activities have been planned for this fall," says Mrs. Williams. October 31 will be the date for the Halloween Hayride Hop; October 8, Activities Carnival; and Las Vegas Night will be held November 6.

Las Vegas Night is a spectacular array of mock gambling and night club floor shows for students, and the stage money and entertainment is free.

Anyone interested in one of the committees is invited to join by leaving his name and box number in the Associated Student Body office in the basement of the Administration Building.

Halfback Perry Jeter has the Cal Poly record for the most points scored in a single game—24 in the 1958 Los Angeles State game.

Most points scored in a single football season was 89 and accomplished by halfback Perry Jeter in 1958.

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Queen Sought

Applicants for Homecoming queen will be accepted soon after school opens, according to Dan Lawson, associate dean of student activities. The queen and her court will be elected in a regular student election, he says.

All girls who are regularly enrolled students at Cal Poly, single and not engaged, and who are in satisfactory academic standing, are eligible applicants for homecoming queen.

The queen and her court, after student body elections, will be presented at the Homecoming homecoming on Friday night, Oct. 23. The queen and court will ride the queen's float during the parade Saturday afternoon, Oct. 24, and will be presented to the student body at the football game with Fresno State that evening.

The Homecoming parade Mardi-Gras Holiday, will be held in downtown San Luis Obispo Saturday afternoon.

El Mustang will announce the specific date that homecoming queen applications will be accepted, says Lawson.

Spanish Agriculturalists Schedule Cal Poly Visit

Cal Poly was recently chosen as one of the two Agriculture colleges in the United States to be included in the itinerary of six agriculture experts from Spain.

The Spaniards, representing areas of potential land development in Madrid, Salamanca, Seville, Huesca, and Granada, completed an eight week course on the Cal Poly campus designed to acquaint them with the most modern methods of agricultural engineering and preparation of land for irrigation. Training was focused on heavy equipment use and maintenance and leveling operations.

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Cal Poly Instructor Appointed Acting Department Head

Charles P. Davis has been named acting head of the Mechanical Engineering Department at California State Polytechnic College. Julian A. McPhee, president of Cal Poly, announced this week.

Davis, instructor at Cal Poly since 1955, was graduated from the Rensselaer Polytechnic Institute, New York. He taught at the institution from 1948 to 1951.

He later worked as a development engineer for General Electric in New York in the Aeronautical and Ordnance System Division.

He returned to RPI as an assistant professor where he taught until moving to Cal Poly.

Most touchdown passes thrown by a Cal Poly back in a single game is four and held by Vern Bebernes in the 1948 game with San Francisco State.

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Vegetables, Meat, Poultry Available At Student Store

Poly families have an opportunity to buy top grade produce and dairy products at the campus produce store, located just below the mountain dorms. This store is a Poly foundation sponsored outlet for Ag. projects. Students borrow sufficient funds from the foundation to cover the cost of the project, which may be vegetable produce, dairy herds, poultry, meat, or flowers, and the produce is then sold through the store at current market rates, determined on the daily Los Angeles market report. The cost of the project is taken from the gross income, and a portion of the remaining profit is returned to the student.

Kenneth Boyle, who is in charge of the creamery, and store, states that gross sales average \$100,000 a year with expenses running about 8 1/2 per cent.

The creamery processes about 800 gallons of milk a day. One hundred twenty-five gallons are sold in half gallon units in the store with the remainder going into cheese, ice cream, butter and chocolate drink.

Boyle stresses the fact that campus produce is sold at prices equal to, or below the standard retail, and the customer has the advantage of buying absolutely fresh, top quality products.

The campus store, which operates on a year round basis, also serves as an outlet for the ornamental horticulture department products. The O. H. projects, which are also foundation sponsored, provide Polyites with cut flowers, Easter lilies, poinsettias, and other seasonal plants.

According to O. H. department head, Howard C. Brown, some of

the most profitable student projects include sale of ground coverings and plants grown on consignment for local nurseries.

Promised for the near future, are some new varieties of carnation, which may be purchased at the O. H. department, located behind the new dorms, or in the Campus Produce Store. Store hours are from 8 to 5 P. M. daily.

Mardi Gras Theme For Homecoming

"Now is the time to start thinking about the brilliant arrays of color and mechanisms that will go into the floats for the big homecoming celebrations October 24," says John Lawson, associate dean of activities.

The football game against Fresno will be the tipoff of the festivities.

There should be some colorful ideas this year following the theme of Mardi Gras Holiday.

Seven awards will be given for the winning entrants including sweepstakes, second sweepstakes, engineering, arts and science, Agriculture, recognized living groups, and participation ribbons.

Each club on campus is eligible to enter a float in the parade within the limits set by the homecoming parade committee. Rules and entry blanks can be obtained at the ASB office.

Depletion of theme and originality of ideas carry half of the judging points. Workmanship, decorations, and presentation carry the other half. The basic idea can be the most important factor of each float and the parade is only one month away.

Student parade chairman is Jim Evans.

English Instructor Joins Staff At San Jose State

John R. Bannister, Cal Poly English teacher for five years, has accepted a position of assistant dean of the college at San Jose State College, according to Dr. D. M. Grant head of the English department here.

Bannister left Poly in June expecting to work toward a doctor's degree, but when the opportunity was presented, says Dr. Grant, he took it.

Another former Poly instructor, William Schuyler, holds a similar position at San Francisco State College, says Dr. Grant.

Dr. Samuel Bellman, who is instructed in English here until June, has been granted a transfer to the Pomona campus.

Play Tryouts Start September 23, 24

Tryouts for the fall dramatics production of "Picnic" will be held Wednesday and Thursday nights September 23 and 24 in room C.R. 6 at 7:30 p.m.

The cast of the play will include seven women and four men, says George Greelman, Poly Players president.

"We have a great need for inexperienced players who are willing to try, in order to strengthen future performances," continues Greelman.

There are several new students who have expressed a desire to participate in drama, says Don Bishop, College Union Drama Committee treasurer, many of them have experience not only in acting, but also that important factor of stage crew work.

On campus housing was provided for 1197 Cal Poly students during the 1958-59 college year.

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Mail Usually Gets Through But The Right Name Helps

By Lou Peters

"Neither careless scrawl, alias, nor fragmentary address, will keep your letter from its appointed pigeon hole," says Postmistress Mrs. Margaret Hoyt.

Very few letters are returned to the main branch, says Mrs. Hoyt, and she adds here a few rules which will help the small staff serve you better.

1. Use only the name which appears on your post office card in your address. Pet names cause confusion and wasted time in sorting the mail.
2. Have your correspondence include the name California Polytechnic College on the address. Box numbers may be duplicated at the main branch post office.
3. Wrap packages securely and address them properly (on one side of the package only.)
4. If you wish to leave a message in someone else's box, use the blanks provided for that purpose in the post office. If you wish to phone the message to the post office, try to do it during the hours when the stamp windows are not open. The post office is open Monday through Friday from 8 a.m. to 5 p.m. Stamp windows are open from 11 a.m. to 1 p.m. and from 3 to 4 p.m.
5. If you receive a package slip or postage due notice, you can take care of your business by coming to the back door of the post office any time during the day.

The post office staff is headed by diminutive Mrs. Hoyt who came to Cal Poly about seven years ago. She is interested in the activities of young people and has two sons of her own, one serving in the Marines and one in elementary school.

During World War II, Margaret lived in Hawaii. Before she came to Poly, she was employed at Camp San Luis.

Louie Hyde is Margaret's able assistant. His chief duty is to deliver the mail to the many departments and offices on campus. Louie has been with us 11 years nine of which he spent working in the warehouse. He definitely prefers the active outdoor life of his "route."

"It's nice to get out doors," he says, "and besides you get to know every one."

Louie is an ardent fisherman. If you'd like to see the evidence, ask him to show you the picture he carries in his wallet of a 22 pound, 42 inch Salmon he caught last year a mile off San Simeon.

Generally, life in the post office is routine, but now and then the strange and even macabre occurs.

Scholarships available to Cal Poly students were provided by 60 donors. The number of scholarships available during the year was 118. The average amount of the scholarship grant is approximately \$800.

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College Administrator Outlines Cal Poly's Educational Aim

By Bill Bruns
(San Dieguito)

"Learning by doing" is Cal Poly's immensely successful approach to occupational education. This down-to-earth approach sets Cal Poly apart from almost all other colleges.

Vice-president Bob Kennedy explained earlier this week that colleges and universities commonly give students a broad

general foundation and cultural background in their freshman and sophomore year before letting them tackle their major subject field in the junior and senior years.

Cal Poly reverses this through the "upside-down" curriculum it offers. This plan spreads the program out over the full four years and gives the freshman a crack at his specialty the day he arrives on campus.

By plunging the student into his major the first day he is on campus, Cal Poly whets his interest in theory and background courses which are taken concurrently or after his practical instruction.

"By first learning how to do it," said Kennedy, "he has a greater comprehension of the 'why'. He is able to see from his own experience with his major subject why he needs the supporting courses."

"Work" Means "Work"

To make its occupational education practical and effective Cal Poly has developed the "learn by doing" method of instruction. It's the exclusive province of the refrigeration engineering majors to maintain, repair, and service all the refrigeration equipment of the campus—for pay. The electrical engineers service all the wiring. The dairy husbandry and manufacturing majors

run the school's dairy herd, dairy plant, and creamery.

When after college, the students start work on their jobs, they have the confidence that comes from experience and know-how. After four years of manual work on the campus, they're not allergic to coveralls and a little grease under the nails. And because they're able to do the manual work, they're better equipped to teach or supervise others.

Emphasis on occupational experience is evident also in the project system of instruction. Every student is required to undertake practical projects in his specialty. This combination of the very practical "learn by doing and earn while you learn" philosophy not only enables a student to earn money while doing work directly related to his major academic interest, but also creates an added incentive for the more rapid acquisition of further skills and knowledge. It's the school's policy to buy nothing that students can build, providing they can profit by the experience.

These student projects, grossing nearly a million dollars a year, are financed by a fund operated by the Cal Poly Foundation, a non-profit corporation independent of the college, which receives one third of the student profits and absorbs any losses. The fund

Activity Calendar Lists Poly Events

As the anticipated 750 new students pass through the gym entrance in that long registration line they will notice some enterprising young men selling what looks to be little calendars and chanting as news-hawkers do, "Get your calendars here, folks, only twenty-five cents."

Well to tell you the truth, they are calendars, the full twelve months, and the super-salesmen are student engineering printers, members of the Mat Pica Pi society, one of whose main projects is putting out the yearly College Activity Calendar.

The older students are familiar with the calendar and of course will not be without one but to the 'freshman' they will be an unknown item; so for the benefit of the new-comers comes a bit of advice from Neil Carpenter, senior printing engineer student assigned to this particular project.

"We are printing up 4,000 copies, 500 more than last year, and every one of them will be sold. What we do not sell on registration day for 25 cents will be sold later at the EL corral counter for thirty cents."

"The calendars list all the yearly current events such as athletic schedules, College Union sponsored activities—dances, socials, entertainment, dates for mid-terms and finals and everything happening that the new and the old student should be aware of."

is so operated so as to guarantee for the individual student against loss from project operation.

The Final Test

Final test of the Cal Poly formula is how well its graduates meet the specifications of business and industry. Each year the college's placement office conducts periodic mail surveys of both the alumni and their employers. The checkup brings a flattering response from employers. Generally the Cal Poly graduates, while no brighter than others, adapt themselves more readily to actual work situations, according to employers.

"The unique Cal Poly plan makes not only a good working man, but a fine, well rounded citizen," Kennedy said.

Ag Building Ready For Classes

Of the eleven buildings now under construction, only one, the Agriculture building, will be ready for use in September. This will provide 14 new classrooms and ten labs, nine of them agricultural, one an accounting lab, according to George Clucas, dean of finance and development.

A new home management facility, capable of housing eight home economics majors, will possibly also be ready this fall. Clucas continues. This facility will serve as home for the eight HECs co-eds for one quarter during which time they will acquaint themselves with the many facets of proper home management.

The new health center will be occupied in October. It will have facilities for six doctors and a thirty bed infirmary. The Home Economics and Math building will be ready for use in the winter quarter, continues Clucas.

The new \$1,700,000 gym will be ready in December. The outdoor P.E. fields will be started by the end of next month and may be ready by spring quarter.

The six new residence halls will be ready for occupancy in the fall of 1960; however, the new cafeteria will not be ready. "Temporary arrangements will be made for feeding the on-campus students including the 1900 students anticipated to be housed in the new residence halls," says Clucas.

The California State Polytechnic College Foundation was organized in 1948 as a non-profit corporation for purposes of aiding the instructional and administrative program of the College.

On-campus housing at Cal Poly was provided for 1197 students in the 1958-59 college year.

Over half of the women students at Cal Poly were housed in college approved, off-campus housing during the 1958-59 college year.

"Upside Down" Means Frosh Can Work on Publications

"Upside-down" means what it says at Cal Poly—including the student publications.

While most schools form their staffs from upperclassmen, Cal Poly's "El Mustang" and "El Rodeo" (that's the yearbook) welcome freshmen. If you have a yen for writing, for handling advertising, or for any of the other things that go with journalism, you can get-with-it—as of now!

If you're interested in the editorial side of "El Mustang", see Journalism's Mr. Healey—he's editorial and photo advisor, and his office is in Adm. 21, basement of the Administration building.

If you'd like some experience in advertising, see Journalism's Mr. Nicholson, whose office is Ag Ed 218, top floor of the Ag Ed building, next to Administration.

Mr. Nicholson also is advisor for "El Rodeo." The yearbook staff generally meets one evening per week with other assignments

to be fit into students' schedules. While the big volume won't appear until next spring, staffers start their work promptly in the fall.

Students who have had some "good experience" with cameras—preferably at the news level—might grab a spoon to stir around in the Student News Bureau. Again, Mr. Healey is the advisor to see. And there is plenty of activity for photographers on the yearbook since Cal Poly takes and makes its own yearbook photos except for the portraits of the graduating seniors.

"Practice Journalism" credit is given to those who enroll for such courses in connection with their publications staff work. It rates as an elective for students of any major. Each of the various staffs sets its time for class meeting "by arrangement" with its student-group—selecting the time best fitted to the schedules of the majority.

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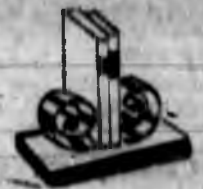
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LOTS OF FUN . . . Here is a scene from last year's Welcome Camp which attracted 200 new students. Close to 400 are expected to attend this year's camps, which are located near Cambria

Musicians Prepare For Jazz Festival

Woody Herman, orchestra leader, clarinetist and singer, promises to have the busiest week of his twenty-five years as a top band organizer at the Monterey Jazz Festival, October 2-4.

For four days, beginning September 29, a specially selected "Herman Festival Herd" will undergo intensive rehearsals at the Monterey Fair Grounds; Herman, who once collaborated with Stravinsky to record the "Ebony Concerto", will share directing tasks with festival music consultant John Lewis, pianist and director of the cele-

brated Modern Jazz Quartet. The evening rehearsals will be open to the public, thus offering early visitors a unique glimpse of famed musicians at work.

On Saturday afternoon, October 3, Herman will conduct the Festival Herd in all new compositions by J. J. Johnson, Benny Golson, Quincy Jones and the well known Ellington protege Billy Strayhorn. That same evening finds Herman again on the stand with the Modern Jazz Quartet, Cal Tjader and other jazz stars.

Registration Rules Announced for Limited Students

Registration instruction for California State Polytechnic College's home campus fall quarter late afternoon, evening and Saturday classes have been announced by Registrar Thomas A. Lambre with these classes scheduled to begin on or after Tuesday, September 22.

Registration date for limited students (those taking six college units or less) will be Monday, September 21, 8:30-6:30 p.m. in the Cal Poly gymnasium, says Lambre. Those unable to register at that time may do so on or after Wednesday, September 23, by picking up their permit to register and their registration book at the Records Office, Room 102, Administration Building, then visiting the various instructional departments involved.

Limited students registering on Monday, September 21, should see their Education or other major department adviser prior to registration. Admission to courses is also subject to the instructor's approval. If a bachelor's degree is being sought, the student should see the department head of his major subject field. Information about a master's degree may be obtained from Dr. Arthur G. Buttsch, coordinator of graduate studies for teacher education.

Some Must Reapply

All students not in attendance at Cal Poly during spring or summer quarters of 1959 must complete a statement of residence form at Administration Building, Room 208, "well ahead of the scheduled registration," says Lambre. And all students not enrolled for spring or summer quarters of 1959 must apply or reapply for admission on forms obtainable at the Admissions Office, 125 Administration Building, or at the Education Office, Classroom 18. These applications must be processed ahead of registration and may be done by mail.

The late afternoon, evening and Saturday program for the fall quarter will offer twenty-seven courses. They include work in Architecture, Biological Science, Education, Agricultural Education, Art, Audio-Visual Education, Psychology, English and Speech, Music and Social Science. Courses offering graduate credit include: seminars in bacteriology, biology and zoology; Administration of Vocational & Practical Arts Education; Counseling & Guidance; Evaluation in Secondary Education; Federal, State, County & City School Administration; Teaching the Gifted Child; School Administrative Field Work; Seminar in Supervision of Student Teachers; Audio-Visual Workshop; Graduate Seminar in English; Graduate Seminar in Speech; and Curriculum & Methods in the Social Sciences.

A complete listing of Cal Poly's fall-winter-spring quarter class scheduling can be obtained in person or by mail from El Corral, the college bookstore, in the basement of the Administration Building.

Japanese Industrial Executives Study Farm Machinery At Poly

Studying the production and use of farm machinery are 19 Japanese industrial executives who were visitors on campus recently.

Members of the observation team which is on a round-the-world tour are manufacturers and dealers in farm machinery. Leader of the group is Yoshikuni Kishida, president of the Shin-Norin Sha Co., in Tokyo.

Warren Smith, assistant dean of agriculture, and John Merriam and Robert Matheny, both instructors in the agriculture engineering department at the college, gave help with the group.

The visitors while in the United States will visit the University of Nebraska, North Carolina State College, and numerous tractor and implement companies throughout the country. They also plan to visit companies in England, France, Germany, Italy, Burma and Netherlands.

For the 1960-61 college year, six new residence halls will be available—four for men and two for women.

A total of \$2,221,800 has been appropriated for a new men's physical education facility, including construction and equipment.

New Instructors Join Agricultural Staff

Appointment of new instructors in the poultry and farm management departments at Cal Poly has been announced by President Julian A. McPhee.

Named to the agriculture division staff are Roland Pauts in poultry and John A. Rogalla in farm management.

Pauts attended Clark College in Vancouver, Wash., and received bachelor and master of science

degrees from Oregon State College. He was a research assistant in the poultry department at Oregon State.

Rogalla is a graduate of Cal Poly in animal husbandry. He obtained a master of science degree from Cornell University where he was a graduate assistant. He comes to Cal Poly from Ryan Aeronautical Company where he was a materials analyst.

Honor Roll

More than 470 students made the President's List last year, in fact 478 students who attended in the 1958-59 academic year made the honor.

The President's List is reserved for students who made a "B" or better in all studies.

A new health service building, with a 30-bed infirmary is under construction and occupancy is anticipated in time for the opening of the 1959 fall quarter.

Mustangs Picked As Top Team

Cal Poly is ranked first in the California Collegiate Athletic Association for the 1959 football season, according to the Southern California Grid Index, a magazine covering more than 400 teams on all levels of southland competition.

The Grid Index covers each league from the professional circuits to the smallest high school loop in Southern California.

Six residence halls now under construction will house a total of 1200 students.

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Emergency Phone Numbers

New students would be wise to learn what to do in case of an emergency, warns the Security Office. All fires should be reported immediately by local phone to extension 888 or dial Liberty 8-6087.

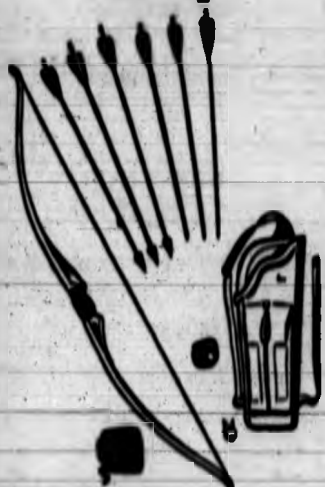
For police or other emergency between 8 a.m. and 5 p.m., dial "O" or call extension 840. After 5 p.m. call Liberty 8-6087.

Three residence halls are used on the Cal Poly campus to house a total of 164 women students.

Alex Bravo holds the Cal Poly record for the longest run from scrimmage—88 yards against San Francisco State in 1952.

Vern Bebernes, now a coach at Santa Maria high school, holds the Cal Poly record for the most yards passing in a single game—228 against Whittier college in 1948.

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SONG GIRLS . . . Adding a pretty touch to school spirit for the coming year are the above song girls. Left to right, front row, are Joan Hales, Burbank; Roberta Keeble, Concord; Faye Clumson, King City. Back row, same way, Mary Murphy, Laguna Beach; Barbara Wright, San Luis Obispo, and Barbara Rhodes, Huntington Park.

Not Too Late To Join Band; Busy Schedule Planned

"If you haven't already been to the band's organizational meetings, turn out today—it's not too late," says music department chair-

man Harold P. Davidson.

During Welcome Week, the band will meet daily from 4 to 6 P. M. in CR 1 in preparation for the San Diego University game here on Saturday, September 19. Although the marching band season will not officially open until later, a pep band is being organized for the game.

For the first week after registration, the band will meet daily from 4 to 6 P. M. During the fall quarter, the band, which averages 60 pieces, rehearses from 4:00 to 5:30 three days a week on the practice field back of Poly Grove.

About 40 old students are expected to turn out. "New students should join some organization where they will become acquainted with other students, and the band is a good place to start," emphasizes Davidson.

Majorities and drum majors are selected from applicants, and anyone interested is asked to see George Beatie, the new Cal Poly band director.

Some 80 state-owned instruments are available for issue, including trumpets, trombones, baritones, horns, saxophones, clarinets, flutes, tubas, and drums. Uniforms are also furnished.

During the football season, the marching band participates in the pre-game and half-time shows. This fall, probably only one trip will be made—to San Diego State on October 3. After the football season, the concert season opens with the first assembly concert probably in February, says Davidson.

In addition to the excellent concert and marching bands, we have many small instrumental groups, such as the brass choir, string ensemble, woodwind quintet, and the clarinet quartet, which play for many college and civic functions. Those interested in these instrumental groups should contact Beatie.

Women Must Alter Outlook In Order To Match Russians

The American public can forget about ever capturing an athletic meet from a power such as Russia in the women's division unless the Yankee girls change or more emphasis is put on the subject of international sports.

This is the thinking of Miss Elaine Mason, chairman of the woman's physical education workshop held here this summer and assistant professor at Fresno State College.

The petite American woman just won't take up a sport and concentrate on it long enough to equal the Russian woman, but according to Miss Mason, the ones that do in this country excel in many events and surpass Europeans.

Miss Mason, is a six year veteran in the Cal Poly women's workshop.

The workshop introduces many games such as trampolining, swimming, golf, soccer, speedball, dancing, hockey, and archery which are included in only a small percentage of the high schools.

The purpose is not to make girls "Masters of Sports," but to make them more versatile and give them more recreational outlets.

Co-educational dancing is one of the more popular courses included in the program and statistics show that it is being accepted more in the junior college ranks, Miss Mason says.

Conservation Administrators Plan Management Conference

Administrators in conservation work in the seven western states will meet on the California State Polytechnic campus here September 14-22.

More than 25 persons are expected to attend the management training conference and to hear Don A. Williams of Washington, D. C., administrator of soil Conservation Service give the keynote address.

Included on the program are Robert V. Boyle, Arizona State Conservationist; Gladwin Young, deputy administrator of the Soil Conservation Service, Washington D. C.; Benton H. Bravender, personnel director for the Pacific Telephone Co., Oakland; and William A. Hynes, manager of the public activities division, Pacific Gas and Electric Company.

Directing arrangements for the conference is Boyd Murray, director of the Soil Conservation Training Center on the Cal Poly campus.

The new health service building, including six doctor's offices, a clinic and a 40-bed infirmary, costing \$551,560, will be completed for the opening of the 1960 fall quarter.

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YELL LEADERS . . . Heading the rooting section this year will be the liversome above. Left to right, front row, are Gale Manley, Holtville; Ron Fardini, head yell leader from Menlo Park. Back row, same way, Morris Shenderian, San Gabriel; Hugh Dayton, Long Beach; and Frank Garcia, Hayward.

Library Staff Has Answers; You Provide Questions

Whatever Poly students have to know or want to know can be found in the campus library, according to Francis S. Allen, head librarian.

Named for Walter Fryer Dexter, former Superintendent of Public Instruction for the State of California and benefactor of Cal Poly, the library has grown from a nucleus of a few books crammed into a temporary classroom into an 81,146 volume compound at the present site behind the administration building.

According to Allen, continued expansion is being met by the addition of an annex scheduled for completion within the next three years.

Allen stresses the fact that students should acquaint themselves as soon as possible with the library facilities. "If you don't know," says Allen, "Ask questions." Librarians are stationed throughout the building and are happy to assist students with the use of the library.

The welcome word from Assistant Librarian, Dorothy S. Wright to students is that starting with the fall quarter, as far as possible, typed change cards will be used in loaning books, eliminating the necessity for borrowers to write book information. Only signatures and box numbers will be required, except where cards have not yet been typed. Student body cards, after being validated in the library, entitle students to library privileges.

Books are charged for a minimum of two weeks, and may be renewed on presentation of the book on or before the date due. Overdue books will not be renewed. Notices reminding students of overdue books are usually sent within one week of date due. If books are not returned after the second week, an "Administrative Appointment" notice is sent which requires a \$2 fee if the book is not returned by the date indicated. The library is not responsible for notices not received by the student.

Current issues of periodicals which are most in demand are held at the periodical desk adjoining the reserve desk, and upon request will be issued to the student to be read in the reserve-periodical room.

Periodicals are usually kept for one year in the periodical room, and are then either bound and placed on reserve, or are stored on microfilm.

Regarding microfilm, Allen states that periodicals such as "Better Homes and Gardens," and "Scientific American" in which colored plates are a dominant

feature, are kept bound. Most other periodicals are more easily stored on microfilm. Periodicals not found on the shelves of the periodical room may be located in the holding file on the desk. Librarians will assist students in use of microfilm equipment.

Allen also asks that care be used in handling books and periodicals. Deliberate mutilation by "razor blade artists" continues to occur sporadically, he says. The condition of library materials depends largely on the integrity of the student, he continues.

Allen also calls attention to some of the unique aspects of the library. There are the display cabinets in the foyer featuring art work of the students and various community groups. These exhibits are changed twice monthly.

In the main reading room there is a table for current information on many foreign countries and a table displaying the latest additions of new books which may be checked out.

New Teeth For Crops Department's Squirrel

The Crops Department's self-propelled elevating orchard tower is going to gain a new set of teeth, advises Stanton Gray, Crops Department instructor.

The school plans to purchase for the machine, known as a steel squirrel, a pneumatic circular saw that will assist in pruning walnut and avocado trees in the Cal Poly orchard.

Purchased in 1950, the squirrel has cut avocado picking time by one-third. It has been used as demonstration for classes as well as for harvesting the Cal Poly commercial crops.

A man standing in the tower of the three-wheeled squirrel can steer from tree-to-tree using foot pedals. The effect is that of a portable ladder that saves considerable man hours in the operations of picking, pruning, thinning, wiring, and tying trees to a height of 10-18 feet, Gray explained.

Food service for students and staff on both Cal Poly campuses serves approximately three quarter million meals a year.

LIBRARY HOURS

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Fri.	7:45 a.m. - 5 p.m.	7:45 a.m. - 5 p.m.
Sat.	8 a.m. - 5 p.m.	8 a.m. - 5 p.m.
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Frosh Footballers Report! Season Opens Sept. 18

A call for freshman football players who have not already reported is being made by Coach Tom Lee.

Coach Lee asks that all new students interested in playing freshman football report as soon as possible after testing examinations. Coach Lee's office is located in the stadium.

Around 15 freshman football players reported with the varsity gridgers on Sept. 1.

The freshman season opens Sept. 18 in Taft against Taft Junior college.

The schedule:
Sept. 18 Taft Junior College at Taft
Oct. 9 or 3 Fresno State Frosh at Fresno
Oct. 10 Santa Barbara Junior College at Santa Barbara
Oct. 23 San Jose State Frosh at San Luis Obispo
Oct. 31 Cabrillo College at Watsonville.

Physical Education Important For General Living

Physical education for women, in the last few years, assumed an essential role in high school and college programs throughout the nation, according to Dr. Genevieve Dexter, consultant in physical education for the California State Department of Education.

Dr. Dexter, who was on campus as general consultant to the women's workshop, believes it is necessary to maintain strength and endurance even for general living. She says exercising is also a prime factor in developing skills and interest in recreational activities.

Her theory is that many women go into married life without fundamental knowledge of recreational activities to help keep both she and her family active and in good physical condition. Dr. Dexter says even those women who do not marry and go into various careers should at least be able to assume a good posture.

"Knowing and using recreational skills is an excellent way to stay in good health and to keep your body in top condition," says Dr. Dexter.

Knowing exercises and activities you can do in a minimum area with maximum effort is something that Dr. Dexter believes may save a life in the event of war and the resulting action of our nation going into hiding in cramped shelters underground or elsewhere.

The ability to let off tension by exercising in cramped quarters would be an important and effective way to keep tempers from flaring in such an event, she says.



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David Meredith, San Carlos, Tells Story of Poly's Part in National Science Foundation Summer Seminar

The part Cal Poly played in this summer's across-the-nation National Science Foundation workshop schedule is told here by a story from the San Carlos Inquirer—written by one of the students who attended the workshop on Cal Poly's home campus. It tells the story far better than a formal report.

David Meredith, son of Mr. and Mrs. George Meredith of 1019 Rosewood avenue, returned last week-end after attending the National Science Foundation summer session held at Cal Poly. He was one of 50 selected from California for the course.

Young Meredith submitted the following personal report on the session:

I left for Cal Poly, where the seminar was to be held on June 21 and arrived at the college about 1:30. I immediately began meeting people and found that the 50 students came from throughout California—hometowns ranging from Eureka to Calexico.

Nobody knew what to expect from the program, so we were all anxious. We finally got moved up to our dorms. I say up because Cal Poly is on a hill, and the boys' dorms were half a mile above the cafeteria. The girls lived next door to the cafeteria.

On Monday we started classes. We were in class six hours that day and every day after for two weeks. For three hours in the morning we heard one-hour lectures on biology, physical science and mathematics. In the afternoons we had seminar classes in our own sections for three hours.

Each student was in math, biology or physical science. In math we worked problems on the blackboard and went deeper into subjects presented in the morning lecture. All this probably sounds like a lot of work but it wasn't. The faculty were all good lecturers and the lectures themselves were made up of fascinating material. Some of the subjects we studied were genetics and heredity, electromagnetic radiation, organic chemistry, Boolean algebra and logic, and probability and statistics.

I was afraid when I went to the seminar that the students would be stuffy and studious, and that the faculty would be aloof and disinterested. I couldn't have been more wrong. The students were normal teenagers. They played ping-pong, volleyball, bridge (everybody played bridge, it was the thing to do) and danced. We had one big talent show and dance, and a beach party.

The students were more friendly than teachers. The last two weeks of the program we spent working on personal projects. We heard guest lecturers in the morning, and the rest of the time was spent on our projects. Those in biology and physical science spent well over five hours a day in the labs.

Each math student chose the field of mathematics to study as his project. I studied vectors and matrices, and spent about four hours a day over my books. Everybody had to write a report on his project and give an oral presentation to the whole group.

Again I want to emphasize that nobody considered this work drudgery. Everybody spent more time than was required on the project and we were all sorry when time to go home came.

I think I have never enjoyed four weeks as much as this seminar. The faculty was friendly, interesting and stimulating. The students intelligent, genial, and lots of fun. The work was exciting and challenging.

One thing I noticed: although the work was difficult and long, each student worked harder and more willingly than he had ever done in high school.

We learned two things at this seminar: basic principles of biology, physical science and mathematics, and to work and live independently. The latter was probably the more important.

The cost per student was approximately \$400 and was paid by the federal government through the National Science Foundation. This money has helped foster an interest in science in 50 students, and has taught them something of scientific investigation. I am sure this was money well spent.

Cal Poly's new little theater and music building will have a 500 seat little theater with a full rigged stage.

ROTC Unit Offers Profitable Career

Freshmen may sign up for Cal Poly's ROTC unit, which placed fourth out of 81 colleges and universities at the summer camp held at Fort Lewis, Washington. The ROTC unit also set an unofficial record with 15 of the 33 Cal Poly cadets being nominated as DMS (distinguished military students), according to Capt. Dewey E. Brown, assistant professor of military science and tactics.

Sign up for the program, and during the second quarter of the first of the basic courses, a student is eligible to apply for an ROTC deferment, if you have a C average, explains Capt. Brown.

ROTC is an elective course with two units given for each quarter of the two-year basic course. For your two-year advanced course, three elective units are given for each quarter's work.

Summer camp counts five units. Elective units acquired through ROTC training count toward graduation in a major subject.

After completing two years of basic courses, a student begins taking advanced courses at which time pay begins. By the time of graduation, a student will have collected approximately \$700 from the ROTC training program, says Capt. Brown.

As freshmen, students have the opportunity to compete for all but two of the ROTC trophies. They are eligible for membership in the Seaboard and Blade, a national organization for college students enrolled in the ROTC program, when a student enters the advanced courses.

Upon successful completion of the ROTC course and graduation from college, students will be called to active duty as a second lieutenant in the army for six months or two years. Students request the length of time they want to serve.

layball, bridge (everybody played bridge, it was the thing to do) and danced. We had one big talent show and dance, and a beach party.

The students were more friendly than teachers. The last two weeks of the program we spent working on personal projects. We heard guest lecturers in the morning, and the rest of the time was spent on our projects. Those in biology and physical science spent well over five hours a day in the labs.

Each math student chose the field of mathematics to study as his project. I studied vectors and matrices, and spent about four hours a day over my books. Everybody had to write a report on his project and give an oral presentation to the whole group.

Again I want to emphasize that nobody considered this work drudgery. Everybody spent more time than was required on the project and we were all sorry when time to go home came.

I think I have never enjoyed four weeks as much as this seminar. The faculty was friendly, interesting and stimulating. The students intelligent, genial, and lots of fun. The work was exciting and challenging.

One thing I noticed: although the work was difficult and long, each student worked harder and more willingly than he had ever done in high school.

We learned two things at this seminar: basic principles of biology, physical science and mathematics, and to work and live independently. The latter was probably the more important.

The cost per student was approximately \$400 and was paid by the federal government through the National Science Foundation. This money has helped foster an interest in science in 50 students, and has taught them something of scientific investigation. I am sure this was money well spent.

Cal Poly's new little theater and music building will have a 500 seat little theater with a full rigged stage.

Intramural Sports Program Begins With Touch Football

With the promise of a new gymnasium by January, the fall intramural program at Cal Poly is expected to be bigger and better than ever, according to Dr. Robert Mott, Head of the Physical Education Department.

In the early fall, intramural touch football is the big thriller, more often than not providing greater thrills than tackle football, but at a far safer pace.

Teams entered on a dormitory and club basis create keen competition between schoolmates, often pitting dormitory roommates against each other. Every dormitory usually enters a team in the fall contests, making enough teams to form four leagues of six teams each. Dorm managers and club presidents should be contacted by players who wish to enter a team in the fall football program.

An Integrated Plan Dr. Mott, along with his staff and student body leaders, has developed the intramural program as an integrated part of the student's program at Cal Poly.

Most fall activities are planned for late afternoon and early evening, from Monday through Thursday, to avoid interference with students' academic requirements and weekend activities.

Later in the fall, the novice boxers and wrestlers will have a chance to get into the ring and show off their stuff. The novice boxing and wrestling tournaments are open to all comers.

Tom Lee, boxing coach at Poly

for the last seven years, and Sheldon Harden, wrestling coach since 1948, will handle the novice tournaments. The coaches promise a good time for all, especially the spectators. In past years the tournaments have enjoyed increasing popularity among students and contestants, and this year's event should prove to be the best yet.

Referees for all events are Physical Education students, provided by the P.E. department, as a regular part of the students' department obligations. These students have taken courses in the activities they will be officiating, and are familiar with all the rules of the game.

Trophies are awarded in all players on winning teams, and individual trophies are given to those winning places in the novice tournaments.

Dr. Mott also pointed out that in past years freshmen have made very fine attempts at winning the league titles, and have often done so.

Cal Poly's new cafeteria will cost \$1,700,000 and is capable of seating 1250 people simultaneously.

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STADIUM SCENE OF MUSTANG-PIONEER FOOTBALL GAME

By Don Roberts

Sure the Giants are tough; Yeah, the Braves could do it; Dodgers? . . . Played over their heads all year; Pirates gave the whole league a scare, but how about the Mustangs? Puzzled looks would result with such a question. However, should one quietly glance at a calendar he would soon

realize that it's time for 'The Great American Pastime' to step aside for another performer: King Football.

Basking silently in the warm summer sun for several months, Mustang Stadium will suddenly come to life with several thousand leather lunged fans demonstrating their pleasures and/or grievances at the antics of one of the West Coast's most powerful grid machines: the Cal Poly Mustangs. The Green and Gold will launch their 1959 season against the University of San Diego Pioneers Saturday night in Mustang Stadium at 8:15.

Starting his tenth year as head football coach, Roy "Silver Fox" Hughes tabs his 1959 aggregation as "Tougher'n nails if we stay healthy."

Pre-season practice at Mustang Stadium has resulted in much conjecture about the possibilities of a tremendous season. The first string forward wall is big and tough, more backfield talent than the LA Rams, and several grid-ders with outstanding laurels (Little All-American, All-CCAA, All-Coast) have returned to the fold.

September 19th will answer many questions in the minds of local prognosticators. One big question queried by many fans is: "Is San Diego University a valid test of the Mustang strength?" Let the following facts answer the question! The Pioneers boasted an 8-2-0 record in '58; dropping games to (1) the San Diego Marines—team that spoiled the Mustangs bid for a perfect season in 1957; and (2) Montana State, listed high on the list of outstanding small colleges in the nation, and well-remembered last season as one of the greatest games in Poly's history, when, during the homecoming tussle, the

Hughesmen smashed the boys from Roseman, 16-6.

The Pioneers have played what amounts to two-and-a-half seasons of football. Three games in '56, a full schedule in '57 and '58 marks the complete history of USD's grid fame. Tabbed as the "Notre Dame of the West," it is the only Catholic university, or college, in the west competing in intercollegiate football. Boosters of the new university claim it is only a matter of time before USD is "big time" enough to take on the grid giants of the country.

Bob McCutcheon, former Cal Poly backfield man, was hired from Antelope Valley JC to coach the Pioneers for their first two years. Despite his success, he was relieved last season. Paul Platts, another Cal Poly gridiron vet, and former professional player, was appointed to take McCutcheon's place.

Having had a very successful season last year and having lost only five grid-ders, the Pioneers expect their best season this year. Platts has replaced McCutcheon's Split-T offense with the Slot-T, indicating, perhaps, more of an emphasis on the aerial game. Duane O'Connor, an All-American Jaycee pick at Citrus JC, and Jan Chapman, All-Kansas as a prep, are battling for the quarterback job. Fullback Tom Gates, 195 pounder from Los Angeles, is being hailed by USD fans as one of the best runners on the Pacific Coast. He gained 622 yards and scored 11 touchdowns as a sophomore last year. Halfbacks Bob Keyes and Joe Gray team to give the Pioneers a dreaded running attack. Keyes led the nation in JC scoring while at Antelope Valley in 1956, and scored seven TD's last year while gaining 608 yards. Platts has a huge line returning averaging 220 pounds per man.

A valid test for the Mustangs? Considering the fact that the Mustangs travel to Roseman, Mont., on the 26th, for the rematch with the powerful Bobcats, this season's opener, which has all the earmarks of a 'toughie,' might be just what the doctor ordered.

Hughes expects to open with an experienced eleven. Local fans will get their first peek at the Green and Gold "Elephant Backfield", consisting of Claude Turner (200) and Gary Van Horn (205) at halves, and Carl Howater (205), a newcomer with power to spare, at full. Handling the signal calling

Football Schedule

Sept. 19—San Diego U. Here
Sept. 20—Montana St. 2 p.m. There
Oct. 3—San Diego State* There
Oct. 10—S. New Mex. U. Here
Oct. 17—Long Beach St.* Here
Oct. 24—Fresno State* Here
[Homecoming]
Nov. 7—L.A. State There
Pasadena (Rose Bowl) 2 p.m.
Nov. 14—Lewis & Clark [Ore.] Here
Nov. 20—U. of Calif. S. B.* Here
*—Denotes CCAA Games

roll will be veteran Tom Klosterman, fourth in the CCAA last year in passing. The Mustang forward wall will see Curt Hill (leading pass receiver in the CCAA) and Darwin McGill at ends; veteran Pat Lovell (240), Mid-Bracket All-American, and Billy Ross (200) at tackles; Carlos Gonzales, (235), Little All-American, UPI All-Coast, and twice All-CCAA, and Bob Williams (200) three year veteran, at guards, plus All-CCAA center Rich Max (235).

One and two bedroom plywood dwellings at Poly Ninos Village housed 75 married students.

The mathematics and home economics building is scheduled for use in the 1959 fall quarter.

Kelloog-Voorhis Seventeenth Annual Poly Vue, open house attracted an estimated 5 000 people.

Eating Instructions —for the Veteran

Every veteran who has been in school or otherwise located in regions outside the Los Angeles jurisdiction should be sure to initiate the transfer of his records to this area, emphasizes Howard Barlow, in charge of the San Luis Obispo office of the Veterans Administration.

"Cal Poly has worked out a procedure whereby veterans who have been enrolled the year previously are protected," says Barlow. "But the new man coming in for the first time, will have to initiate the transfer himself."

For further details, Barlow invites veterans to call at the VA office, 864 Santa Rosa, in the City Recreation building. The office is open from 8:00 a.m. to 4:30 p.m. every day except Saturdays, Sundays, and holidays.

All veterans, whether returning or new, are also warned to sign up as "Veteran Students" when registering at Cal Poly.

"Some of our men have overlooked this and have found themselves in trouble," the VA official recalls. "There are a few basic precautions to observe; otherwise, the veteran may find himself not eating. And we don't want that to happen."

Since the Los Angeles regional VA office is one of the largest in

Bulletins

Theatre Discount Cards

Your student body office offers discount cards for \$1 which are good for a reduced rate at any Fox West Coast theatre until June 30, 1960. With the card you receive one free admission, to be used at any time, other than road shows or special features.

Cards will be on sale in the registration line, and in the student body office at all times.

Student Body Card

Any student may buy an associate card for his wife for \$7.50 per year. These associate memberships entitle holders to the same admission privileges as your student body card. Associate cards are available in the student body office at any time.

El Rodeo Yearbook

Advance sale for for 1959-60 El Rodeo will be made at registration time.

the country, "about the earliest date the veteran can expect his first check is between November 30 and December 15," says Barlow.


"But," he repeats, "no check at all will start coming unless the new-arrival from outside the Los Angeles region initiates the transfer of his records."

The longest winning streak by a Cal Poly football team is 12 games set in the 1952-53 seasons.

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