

20,000 Expected For 24th Annual Poly Royal

El Mustang

CALIFORNIA STATE POLYTECHNIC COLLEGE ★

Friday, April 27, 1956

SAN LUIS OBISPO, CALIFORNIA

Vol. 19 No. 21



LAST BORROWED COEDS . . . Queen Pat Base and her princesses, Rheau Nell Chase and Patti Kaser, San Jose State coeds, will reign over Poly Royal.

Just What Is Cal Poly's Learn-By-Doing Method?

By Bob Norton

"Upside down" and "learn-by-doing" are familiar terms to the Poly students in reference to his education. But, where did they originate? Sixty years ago a young lawyer, Myron Angel, was walking the streets of San Francisco, jobless! "Want a job?" was the query. Yes! said Angel. "Can you build a roof." No! was Angel's reply. "Sorry, I need someone with experience."

Then and there Angel was determined to form an institution where a young man could learn to work with his hands as well as his mind. After many attempts to get appropriations through the legislature, Angel succeeded in establishing Cal Poly in 1903. In 1933 Cal Poly met a crisis. The legislature was determined to do away with the little junior college on the coast of central California.

A hard hitting Irish educator, Julian A. McPhee, then chief of the state Bureau of Vocational Education, persuaded the legislature not to close down the little academy.

Long a champion of vocational education, McPhee agreed to serve as president for nothing if they would allow him to develop a college-level occupational training program. Higher educators in California disagreed with McPhee's theories; he was forced to prove each year that Poly was doing a real job in higher education to justify his request for building and expansion funds.

McPhee believes that the hands as well as the mind should be educated; that too much time is wasted at most colleges before students obtain the practical education they are seeking; and that not enough emphasis is placed on the dignity of real work that gets hands dirty. Students at Cal Poly plunge into their majors right at the start, and in conditions similar to those they will face on the job

do not disguise realities. Employers have observed Cal Poly graduates are less apt to want to "start at the top and work down."

Other colleges assign a chapter in a textbook, and allow the students to watch someone else do the work. "This is only the first two steps to education," remarks McPhee, "the third step is to do it yourself. This approach is the complete one." Poly graduates have the jump when it comes to working in the field, as graduates from other colleges must learn this actual working experience on the job.

This approach is sound and has been proven, as more and more manufacturing and industrial concerns, ranchers and allied agricultural service companies from not only the United States, but Canada, Hawaii, Central America and South America have sent executives to interview prospective employees.

Cal Poly is a pilot school, maintains McPhee. "We are showing the way in a field of practice and method that eventually will be adopted by more and more colleges."

Dr. Roy E. Simpson, state Superintendent of Public Instruction, paid high tribute to the Cal Poly system of education when he said, "The success of Cal Poly's 'learn-by-doing' methods, which were originated by President McPhee, have been deemed worthy of imitation by other state institutions and by other colleges throughout the country."

Program of Events For Two-Day 'Country Fair'

THURSDAY, APRIL 26

12:45 p.m. — Student Body meets queen at SP Depot.
Parade through the town to Poly's Administration Bldg.
8:00 p.m. — Reception for queen at President McPhee's home.

FRIDAY, APRIL 27

10:00 a.m. — Queen's tour of exhibits.
Department exhibits open.
Wagon tours around campus.
Agricultural Engineering tractor rodeo—south of hangar.
Assemble for Math Contest—Library.
Crop Judging Contest.
12:30 p.m. — Flower Show opens—Classroom 7, Ag. Engineering.
1:00 p.m. — Presentation Assembly.
2:30 p.m. — Rodeo—Bud Collet Arena.
3:00 p.m. — Baseball—Fort Ord vs. Cal Poly.
Presentation of awards to Math Contest winners.
4:30 p.m. — Swimming meet—Whittier College vs. Cal Poly.
5:00 p.m. — Close of outlying exhibits.
5:30 p.m. — Crops Department Alumni Dinner—Harvest Room.
6:00 p.m. — Ag. Engineering Banquet.
7:00 p.m. — Carnival—State Street.
Ad Libbers Show.
Architectural Engineering Department Awards & Alumni Banquet.
8:00 p.m. — Carnival Dance—Crandall Gym
8:30 p.m. — Ad Libbers Show
9:00 p.m. — Close of all Department exhibits
10:00 p.m. — Carnival Dance—Crandall Gym

Ad Libbers Show

12 Midnight — Close of Carnival
SATURDAY, APRIL 28

7:30 a.m. — Air Conditioning Alumni breakfast—Anderson Hotel.
9:00 a.m. to 12:00 Noon — Stadium Activities.
9:00 a.m. — A. H. Showmanship contest.
10:00 a.m. — Adult Org. livestock judging contest.
Ladies Nail Driving contest.
11:00 a.m. — Horse Harnessing contest
Ladies Milking contest.
8:30 a.m. — Dairy Showmanship contest.
9:00 a.m. — Crop Judging contest—place of exhibit.
Department Exhibits Open.
10:30 a.m. — Kellogg Arabian Horse Act—Dairy Pavilion.
11:00 a.m. — Barbecue—Poly Grove
12 Noon — Band Concert—front lawn of Administration Building.
1:00 p.m. — Motorcycle Circus.
Clipping demonstration—Dairy Unit.
2:30 p.m. — Rodeo—Bud Collet Arena.
3:00 p.m. — Baseball—Pasadena vs. Cal Poly.
5:30 p.m. — Soil Science Alumni Dinner.
6:00 p.m. — Electrical Engineers' Alumni Dinner—Lib. 118 ABC.
6:30 p.m. — Press Banquet.
9:00 p.m. — Coronation Ball.
10:30 p.m. — Coronation of Queen.
9:00 p.m. — Western Rodeo Trophy Dance—Crandall Gym.
9:30 p.m. — All Department Exhibits close.
END OF THE 24th ANNUAL POLY ROYAL

Visitors Participate In ROTC Display

Poly Royal ROTC display will include:

Exhibit and demonstration of small arms, wire communication, crew served weapons, terrain boards, radio communication network, map reading boards, other ROTC training aids. Audience participation in field stripping of weapons.

Dress of the cadet, travel and pay of trainees, colored motion picture throughout the day, individual counsel on the ROTC program.

Display of trophies and awards won by Cal Poly ROTC during outstanding participation in 1955 summer camp, Ft. Lewis, Wash.

Special Rates To Poly

H. Wills

NORWALK SERVICE

Ask about
the
Poly
Gas
Discount

Honor
Major
Credit
Cards

Batteries 6 Months Guarantee \$7.45

We Give 5¢ Green Stamps Santa Rosa and Higuera



Tires—Tubes
Accessories
Motor Tune-up
Overhauling
Wheel Aligning
Underseal
Washing
Polishing

Western Dance To Be Informal—That's One Word Podner!

Blue jeans and gingham, boots and a big sombrero and you're ready for the Poly Royal Western dance tomorrow night from 9 to 12 in Crandall gym, where informal attire will contrast with the "in formal" attire across yonder at the Coronation ball.

Sponsored by the Roden club, the dance will feature presentation of awards to the top cowboys of the day. Music will be supplied by Harry Whip and his boys. Charge is \$1 per couple, or gents a buck and ladies free.

Speeding on U.S. streets and highways last year killed 12,700 men, women and children.

Coronation Ball Adorned In True Royal Splendor

Over 5,000 square feet of cheesecloth is going into the decorating of the 18,000 square feet of space in the Camp San Luis Obispo Sports Center—location of the 24th Annual Poly Royal Coronation Ball, Saturday night, according to Clem Kalthoff, Jr., M.E. major from Alhambra, and general chairman of the dance.

The quonset hut will feature indirect lighting through red and white cheesecloth around the entire perimeter of the dance floor. A large mural, furthering the Poly Royal theme, "It's a Modern World", will appear behind the bandstand where the Cal Poly Collegians will be providing music. To get a further idea of the vast

amount of space available for this year's dance, there are three full size basketball courts occupying the dance floor. One thousand five-hundred couples can easily be accommodated.

This year's Coronation Ball is sponsored by the newly formed Engineering Council, which includes all engineering departments. Electronics is in charge of sound; Electrical Engineering is handling lighting; Printing has the job of hat and coat checking facilities; Air Conditioning's duty is soft drinks; Architects have the important job of designing and planning the decorating; and the job of constructing the decorations and other props is being handled by Aeronautics and Mechanical Engineers.

A beautiful throne for her highness, Miss Pat Base, from San Jose State college, will be constructed by the Engineering Council.

The Camp and the Sports Center is located on highway one, north of town. Signs are being provided to direct you.

"Colonel Blare, Camp San Luis Obispo commanding officer, has been a big help in obtaining the Sports Center for this year's dance. Without his help, we probably would still be at the Veterans Memorial," concludes Kalthoff.

Tickets to the affair are available today and tomorrow in the student body office and at booths throughout the campus. They will also be on sale at the dance. Price for the Coronation Ball is \$1 per couple.

NORTON'S EAGLE PHARMACY

[HARRY NORTON & SON]

Open from 9 a.m. to 9 p.m.

ACCURATE—RELIABLE
PRESCRIPTION SERVICE

Baby Items—Drugs & Sundries

898 Higuera St.

Phone 916

A MUSTANG BOOSTER ON EVERY OCCASION

Best Wishes For A Very Successful

POLY ROYAL

Cal Poly Gift
Headquarters
For Over Two
Decades



Ω
OMEGA
Seamaster

The watch of super accuracy that withstands moisture, dust, heat and cold, \$95 and up.

1/4 CARAT of diamonds



Wide Choice
of Styles!

\$99

\$2000
VALUE

BOTH
RINGS

SEE FOR YOURSELF! these exquisitely designed, beautifully hand-wrought 14k gold mountings, set with GENUINE DIAMONDS.

Large selection of total weight
diamond bridal ensembles

1/2 CARAT of diamonds \$199

3/4 CARAT of diamonds \$299

FULL CARAT of diamonds \$399

CLARENCE BROWN

SAN LUIS OBISPO'S LEADING CREDIT JEWELERS

862 Higuera St.

TERMS As Low As \$1 A WEEK

Phone 1312

No Extra Charge For Credit

Speedometer Will Test Pitching Arm

A "baseball speedometer," among other apparatus, will be featured by the Electronics department. The speedometer will be located on the lawn in front of the electronics building, and all "amateur whippers" are invited to test their fast ball for speed. Men behind the construction of the speedometer are Duke Johnson, Glen Adams, Eugene Bindewald, Richard Simonsen, Fred Schanke, and Dave Mossman, all senior electronics majors.

Also featured will be a demonstration of an Electronic Analog Computer, completed this year. Valued at \$5,000, it has been under construction for the past two years, being the senior project of EL majors. Actual cost of this computer has been placed at approximately \$1,000. Completion of the computer this year is chiefly due to seniors Karl Walts, Dan Lee, and Stewart Klipp.

A micro-wave demonstration of electro-magnetic waves will take place in the Electronics Laboratory. Builder of the apparatus is EL senior Orrin Gobby. Other displays will include demonstrations and displays of equipment built by students.

We Don't Sell
You Buy

Levis

Lee Riders

Western Ties

Poly Jackets

Holeproof Sox

Sweaters

Thrifty Shopper Stamps

CARL KIRK EBY
MEN'S WEAR
851 Higuera Street

Intercollegiate Rodeo Will Offer Thrills To Visitors

Cal Poly visitors can see the first rodeo in the newly rebuilt Bud Collett arena this afternoon, which starts the two-day Poly Royal Rodeo beginning at 2:30 p.m. Both afternoons, the show will include bareback riding, saddle bronc riding, Brahma bull riding, calf roping, bull-dogging, and wild cow milking.

Seven teams will compete, representing many of the outstanding schools in the western region of the National Intercollegiate Rodeo association. They are: Pierce junior college; Mt. San Antonio junior college; Cal Poly at San Dimas; Fresno State college; Oregon Technological Institute; University of Idaho; and Cal Poly (San Luis Obispo).

Outstanding individuals expected are Mickey Gilbert, roping and bull-dogging specialist from Pierce; Jim Johnson, Fresno State's bronc rider; Mickey McCarty, U. of Idaho's bronc and bull rider; and Jerry Miller, Oregon's bareback bronc contestant.

Poly's team will be Ed Berryman, Tom Ellery, Marvin Roberts, Jack Marshall, Ed Hayes, and Charlie Leuvell.

Four finalists from each of the morning horse show events, which start at 9 a.m. this morning and tomorrow morning, will compete for honors intermittently during the rodeo. Classes are hackamore, reining, and cutting horses.

An all girl drill team, the Canterbelles from Tulare, will also perform. Comprised of 20 girls, they are recognized as one of the outstanding girl drill teams in California.

Hill Melton, last year's clown, will perform these duties again this year. Rodeo Contractor Cardona will furnish the rodeo stock.

Rodeo awards will be presented at the Western Dance tomorrow night. A custom-built saddle will go to the all-around cowboy. This was won last year by Irwin Neil from Pierce J.C. First place winners in all events will win a belt buckle, with second place winners

Modern World Shown By Social Scientists

In keeping with the theme of the 24th annual Poly Royal, "It's a Modern World," modern problems in the four areas of economics, sociology, history, and political science—all part of the social science field—will be the subject of the exhibit for the social science department.

Maze-like partitions will separate the four categories being displayed in the library lounge and main reading room.

Co-chairmen of the exhibit are Norman Schanuel, sophomore from San Luis Obispo and James Stewart, Deer Lodge, Mont.

receiving Don Hoy hats. Third awards are a merchandise order. The perpetual team trophy, won last year by Pierce, will go to the high-point team. Horse show winners will receive a trophy, buckles, and ribbons.

Carnival Tonight

Follow the search light to the Poly Royal Carnival tonight, urges Xirakis 'Pete' Peterson. Poly's Carnival midway will open at 7 p.m. Booths will be set up along State street near the Engineering auditorium.

"We are set up for the biggest and best show yet," says Peterson. Booths will feature Turkish blends of coffee, fudge "wanted" posters, country store, shooting, darts and other games of skill.

Adjacent to the midway will be the Carnival dance in Crandall gymnasium, where carnival-goers will be free to come and go between the two areas of attraction.

Plenty to eat will be available from stands selling hot dogs, ice cream, cold drinks, cotton candy, cider, popcorn and other treats.

Tulare Cowgirls Feature Of Rodeo

Precision horsemanship will be a feature of the intercollegiate rodeo today and tomorrow with the performance of the Tulare Canterbelles, a group of 16 girls, ages 10-18.

Sponsored by the Tulare county Junior Livestock show and Community Fair association, the Canterbelles will be accompanied by Mrs. Dorris Karstaedt, Porterville, leader.

BACKGROUND MUSIC
Background music for Poly Royal is the project of Cal Poly's Audio Visual department. From library room 112 comes music through a sound system to the science building, ag engineering building, Hillcrest, administration building, power plant, library, and architecture building.



WHAT'S UP TEX... A good Rodeo shot, but we can't determine whether Brahma bull is just uncomfortable and wants out—or is engaged in friendly conversation. Could be, too, bull is placing bet that cowboy won't stick on his back for required 10 seconds.

Free Poly Jacket

(or Equal purchase at Beno's)

Given Away Each Month

Come in and see us about details.

Larry Fraites SHELL Service

Santa Rosa

and

Monterey

Silliman

COLD STORAGE and LOCKERS

offers you

steak

instead of
HAMBURGER



Cut from our carefully aged USDA CHOICE STEER BEEF to give you tantalizing meals at budget-minded prices. We buy only the CHOICEST meats available and process to suit you.

Cut Your Family's Food Bills Way Down!

Let us stock your home freezer with USDA CHOICE STEER BEEF, PORK, or LAMB at money-saving prices—available through volume budget-buying. We'll even slaughter, cut, package and deep-freeze your meats to order. Or use our warm-room lockers. Enjoy meat always at its peak of flavor. Get the facts about this thrifty way to buy meat!

Plenty of Free Parking

OPEN

9 a.m. to 6 p.m.
Six Days a Week

Come in,
Call
Today!

205 S. Higuera

Phone 893

Home of the Grinder

The BIG sandwich on a
loaf of French Bread

Barrburger

That Big Double
Hamburger with Fries

OUR
POLY ROYAL TREAT
Yes, we are adding TACOS
to our menu as a special
Poly Royal Treat



If you haven't tried one of
our individual fruit or
cream pies you have missed
something. 18 ounces of
fruit with a flaky crust.

25c



Cream pie made to order:
Banana, Coconut,
Chocolate, and
Raspberry cream.

35c

Poly's Neighbor
Across Highway 1



Good Luck Poly

with your 24th
Poly Royal

Mothers' Day Cards by Gibson
An Excellent Assortment
To Choose From

Give your Mother
Perfume-Cologne
Dusting Powder

By

Caron Chanel
4711
Faberger Coty
Guerlain
L'Elong Yardley
Dorothy Gray

For the Best in
Cosmetics

WEISHAR'S

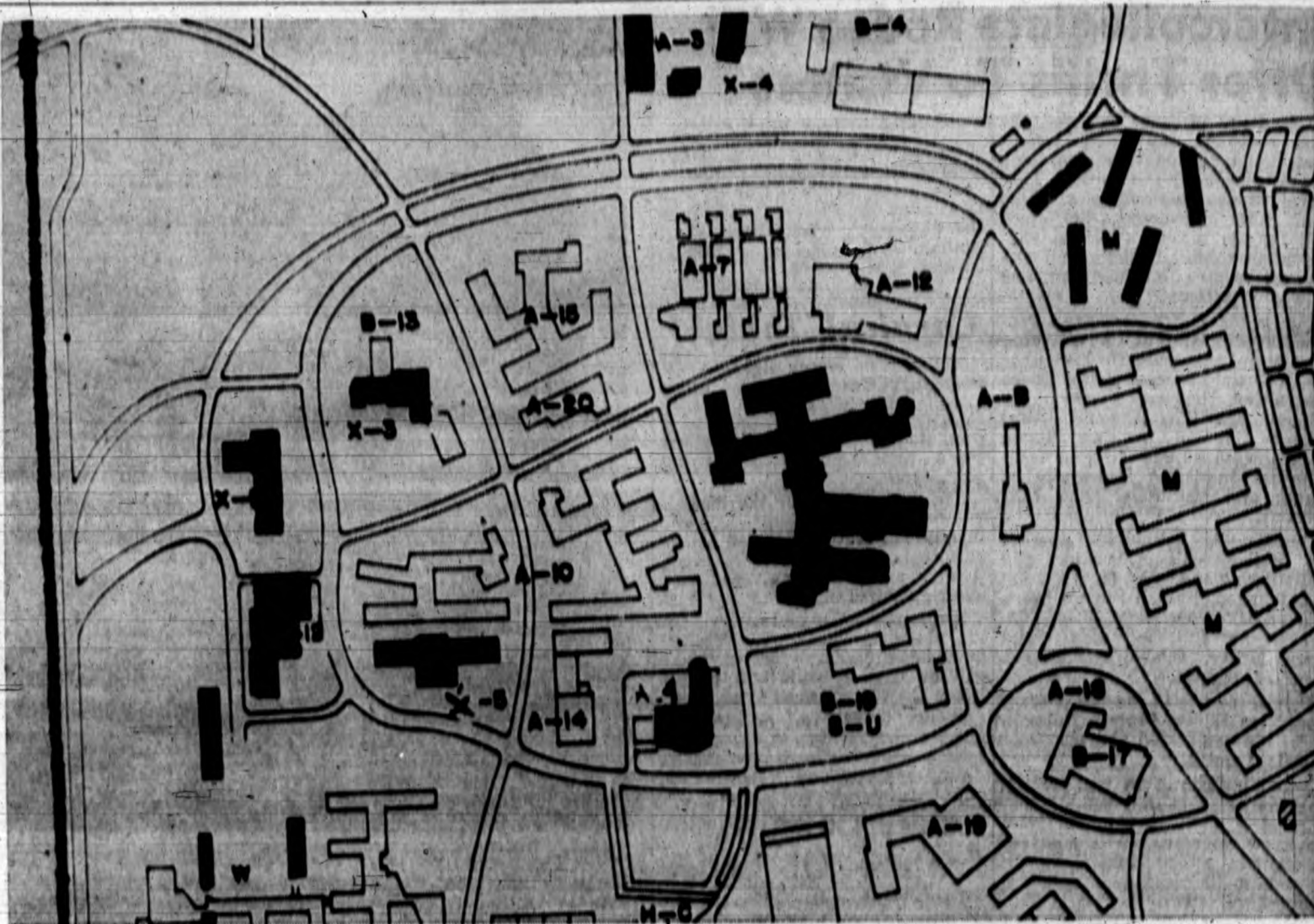
City Pharmacy

J. A. Weishar

858 Higuera Phone 112

Legend To Map

- A-3—Agriculture Eng. & Mech. bldg.
- A-4—Central Heat & M.E. lab
- A-7—Agricultural Classroom bldg.
- A-10—Engineering bldg.
- A-14—Industrial & Graphic Arts bldg.
- A-15—Classroom bldg.
- A-18—Music bldg.
- A-19—Men's gymnasium
- A-20—Home Economics
- AB—Administration bldg.
- B-4—Corporation yard
- B-13—Library annex
- B-17—Auditorium
- B-19—Cafeteria & kitchen
- H-C—Health center
- M—Men's housing
- W—Women's housing
- SU—Student Union
- X-3—Library
- X-4—Agricultural mechanics
- X-5—Engineering bldg.
- X—Classroom bldg.



1952 PREVIEW... Shown above is a portion of the college's Master building plan. Existing buildings are in black and units which may be built within six years are in outlines. (see legend and story) Structures not shown above include a swine and sheep pavilion, aeronautics and industrial building adjoining present aero facilities, and a beef cattle breeding unit. On left is Southern Pacific railroad tracks leading north; existing and proposed "mountain dorms" are at far right. Plan is mostly long-range, subject to change and dependent upon legislative appropriation.

PIZZA

Ask your Cal Poly pals. Those who've tried our PIZZA agree—ours is the best in town. Straight from our new pizza oven to you—piping hot, tasty good. Six generous-sized slices. Why not stop by Blackies today? Make pizza and all the trimmings a "coffee break" treat **OFTEN!**

Mushroom

Plenty of sliced mushrooms, sauce and cheese. We use only the best mushrooms.

Sausage

Spicy sausage, sauce and cheese. We use a special sausage for pizza only.

Anchovy

Made to please the most particular gourmet. Try an anchovy pizza!

Plain

A very popular pizza. Made with our own sauce and plenty of special cheese.

We make our own sauce and use special pizza cheese!
Pizzas to go from 6 p.m. Served here from 8 p.m. - 2 a.m.

Join The Poly Gang
HAVE LOTS OF FUN AT

Blackie's

Foothill At Old Morro Road

Open 6 Days a Week — 4 p.m. to 2 a.m.
Closed Mondays
Ph: 3326

College Foresees 6000 Enrollment In Six Years

Cal Poly's long range building program is not really as "long range" as you might believe. The present Master Building plan, involving scores of new classroom and laboratory buildings, is planned for an enrollment of 5900 within six years! Just what are some of these additions for which the college administration plans? Most of the major changes can be seen on the accompanying illustration.

Hoped for is an engineering building (A-10) in place of the present cubicles and across the road eastward. Also on the plan is a graphic arts unit (A-14) to house journalism, printing and industrial arts, to be built in front of the present power plant; an agricultural classroom building, men and women's housing units, home economics building, and others.

Recent Additions

Buildings shown in black on the illustration include the recently completed science building, mechanical engineering power plant, agricultural mechanics and engineering building, and ornamental horticulture units.

By next year's Poly Royal the new engineering building (A-10) may be well under construction. Removal of existing units in the proposed site is now underway. Administration officials stress

that the Master Building plan is only an aim and that new facilities are financed year by year so that no plan can be called definite.

Plans More Housing

"Half the 5,000 students anticipated will be housed on campus if expectations are fulfilled," says Foundation Manager Gene Brandlin. A recent survey shows that San Luis Obispo private housing should be able to absorb the other 2950 (about the present ratio).

Also asked for are 800 housing units by 1959 or 1960. These may contain kitchen facilities for the entire campus. Poly View is expected to be used not more than two or three years more, and Vetville may be out of use within five or six years.

Housing officials believe private concerns may consider construction of married students' housing in San Luis Obispo to replace Vetville and Poly View.

Poly Paper Has History

Parakeet, Polytechnic Journal, Polygram, Mustang Roundup, El Rodeo and El Mustang are evolutionary names in the development of Cal Poly's newspaper and yearbook. Two of them are familiar, but first publication was the Polytechnic Journal, a monthly paper when first published in

January, 1906, 50 years ago. By 1917 it had evolved into Poly's official yearbook—coming out only in the spring of each year.

In 1927, three names were submitted to select a permanent, and perhaps better, name for the yearbook. The names were El Rodeo, El Camino and The Roundup. El Rodeo was chosen and the student who turned in the prize-winning name was awarded a box of candy.

The Parakeet was published for a few years starting in 1931. This was a literary annual of the school, containing creative writings, poems and jokes.

Polygram, started in 1916, was the first student newspaper as such. This newspaper continued until 1933. From 1932 until 1933, Poly had no student newspaper.

Fulfilling Campaign Promise
Present Graduate Manager

Harry Winsoroth, when he was running for student body president in 1933, promised the students in his campaign platform that he would do all in his power to get another campus paper started. Unlike most campaign promises, his was carried out. November 4, 1933, the first issue of El Mustang was published.

First editor of El Mustang was Tom McGrath, now President McPhee's assistant at the San Dimas campus.

During the war years, when there were more sailors here than civilian students, publication of both El Rodeo and El Mustang was suspended.

Several years after the war, both El Rodeo and El Mustang (Continued on page 16)



Chase Hall Donates TeeVee To Local Children's Ward

by Steve Emanuels

Little Roberta Garcia's face suddenly broke into a big wide grin yesterday as a mid-year group of Santa Clauses switched on the new television set in the children's ward of the San Luis Obispo county general hospital.

Minus beards and red suits, members of Chase hall turned over their dorm-owned television set to Roberta and her pals as their pleased and surprised faces peered from the beds and cribs.

As Doug Clements of Santa Barbara, Chase dorm president, puts it, "They're remodeling our dorm for women students next year and our club will be disbanded. And who could possibly get more pleasure from our television set than these children?"

The contribution was unanimously voted by the 50-plus dorm members.

Idler's Service and Appliances installed the set without charge and minutes after the students carried it into the ward, boys and girls stared with delight at scenes seldom viewed from a hospital bed.

"It's a very wonderful gesture," says Hospital Superintendent Mrs. Lillian Tracy, "and I know the children will appreciate it."

Other officers of Chase dorm include Manager Jake Smithers; Vice-President Jim McClain; Secretary-Treasurer Javier Ascarrunz; and Advisor Jon Mayeda.

Publication Staffs Working All Thru Two-Day Festival

Publication staffs find Poly Poly Royal one of their busiest times, with student photographers and writers on duty throughout the two-day "Country Fair on a College Campus."

Photographers take around 800 pictures annually with shots ranging from human interest to breathtaking sports action, while the reporters and editors prepare hometown news releases on students participating in Poly Royal activities.

Crowning El Mustang achievement is this special 16-page souvenir edition. A press run of 10,000 copies has been slated to take care of students, faculty and visitors.

The college yearbook, El Rodeo, edited by Nick Monnikendam, junior animal husbandry major from Amsterdam, Holland, is preparing final copy and photography for the last run which will include Poly Royal festivities.

Poly's Press Association has a massive display of outstanding photos taken by department members. The group was attempting to secure a display of old-time newspapers and typewriters in addition.

Students Will Judge

An annual banquet, judging contest, crop and equipment displays will highlight the Crops club's activities during Poly Royal, according to student chairman John Williams, junior crops major from San Diego.

The department's annual banquet will be held tonight in the Harvest room of cafeteria number one.

Visitors are being urged to take part in the crops judging contest in agricultural engineering room six. Prizes will be given for correctly judging some of the crops grown on the Cal Poly farm.

Minutiae of the new "vacuum cooling machine" for perishable crops will be on display. This important addition to California agriculture rapidly cools produce without freezing it, solving many transportation headaches.

Another machine in the display is a mechanical pole driver and wire stringer for bean producers. It also removes the poles following harvest.

Other student chairmen for Crops club activities include John Studer and Robert Heffron, field crops; Richard Green, fruit production; Gerald Lanini, truck crops; Sam Warda, concessions; Ken Hayes, carnival booth; and Clyde Beatty, judging contest.

Weekend crashes accounted for 15,780 killed and 786,090 hurt during 1955.

College Crops, Livestock Million Dollar Business

"A million dollar business, that's what it is," says Eugene Brendlin, foundation manager, concerning the extensive production of farm products at Cal Poly last year.

The foundation last year grossed over 472,000 from projects other than those conducted by the students. The students bought animals from the foundation, raised and sold them, and

grossed approximately \$200,000. The State added another \$11,000 worth of farm products to the college total.

Students earned \$18,350 from their projects, with another \$18,000 going to the foundation—their share of the profits. On top of this, the foundation paid \$2,000 worth of losses.

Livestock Products, Largest

Livestock products grossed over \$118,000 last year, with 190 students taking part in the project program. The breakdown shows 1,500 head of livestock fed out and marketed. Cattle accounted for 480 head, sheep another 450 and swine 600 head. The hogs averaged 200 pounds when sold, the sheep 100 pounds, and the cattle 1,000 pounds. Students received \$7760 of the \$11,048 total profits.

Dairy Production High

Dairy products grossed better than 90,000, including products produced at the dairy unit and the project dairy. The college creamery handled one and one-half million pounds of milk. They processed 6,600 pounds of butter, 6,600 gallons of ice cream, 225 gallons of sherbert, 2,000 pounds of cheese, and 8,500 pounds of cottage cheese.

Poultry, Big Business

Poultry production included 60,000 dozen eggs, 7,000 fryers and 800 turkeys. The poultry majors (Continued on page 12)

Bank's Radiator and Battery Shop

Student, Faculty Discount

"All Work Guaranteed"
At 1101 Tere Since 1937

Air Title Holders In Hangar Display

Exhibited in a variety of ways, airplanes will be displayed by the Aeronautical Engineering department. Visitors will be conducted through the hangar, engine shop, and drafting lab by Aero students who will explain the exhibits and point out actual classwork being done with the equipment shown.

A new attraction is the Douglas Skytreak jet plane, former holder of the world's absolute speed record, now in the hands of the Cal Poly Aero department. Sightseers can get a look inside the cockpit by walking up the ramp provided. Other planes exhibited are a World War II P-51 Mustang, a Grumman Hellcat carrier fighter, and a Bell P-59, one of the first jet fighters built in the United States. The hangar also contains a helicopter, guided missiles, an army glider and several bare aircraft structures, along with repair, maintenance, and instruction equipment for aircraft.

Wind tunnel operations will be



Special Courtesy
to Poly Students
We Cash
Your Checks
1019 Morro Street

Something Different
For Poly Royal Guests

Smoked Canadian Loim Chops
Complete Dinner \$1.25

Old-fashioned pork loin chops (2), whipped potatoes,
lemon green salad, B&J Special French Dressing,
vegetable, French bread, coffee or tea and dessert.

Cool Salads

Fresh Shrimp
Cottage Cheese with Fruit
Combination (lemon green)

Complete Fountain, Short Orders and Dinners
Always Fresh Coffee — 10c
Refills — 5c

B & J Fountain Cafe

Bob Cabaniss — Jerry King

785 Higuera St.—Between Cherry and Garden

"I feel like a Coca-Cola,
Do you?"



Of course, "Most everyone does—often. Because a few moments over ice-cold Coca-Cola refresh you so. It's sparkling with natural goodness, pure and wholesome—and naturally friendly to your figure. Feel like having a Coke?"

BOTTLED UNDER AUTHORITY OF THE COCA-COLA COMPANY BY

"Coke" is a registered trade-mark.

© 1956, THE COCA-COLA COMPANY

Creamery Is Open

Cal Poly creamery will be in operation during Poly Royal. Students will be processing milk and making cheese. Also on display is an illustration of the contrast between old and new dairy equipment used in dairy manufacturing plant.

Herm Greenough, dairy equipment
(Continued on Page Seven)

Poly Royal Offers Variety In Sports

Sports fans will be entertained in multiple ways, during Poly Royal's two event-filled days, according to athletic officials.

Starting at 8:00 p.m., Friday, the Mustang horseholders will meet Fort Ord on the Cal Poly diamond. And at 4:30 p.m., in the college's

natatorium, the locals will meet Whittier college in a swimming meet.

Another sport, inter-collegiate rodeoing will occupy interests of numerous Poly Royal visitors, both Friday and Saturday. Opening time, both days, is 2:30 p.m. in the Bud Collet arena.

And if by chance, you miss Friday's baseball game another is slated to get underway at 8:00 p.m., Saturday, between the Mustangs and Pasadena.

In 1955, 8,130 pedestrians were killed in U.S. traffic accidents.

**NEW Portable Typewriters
USED Office Machines**

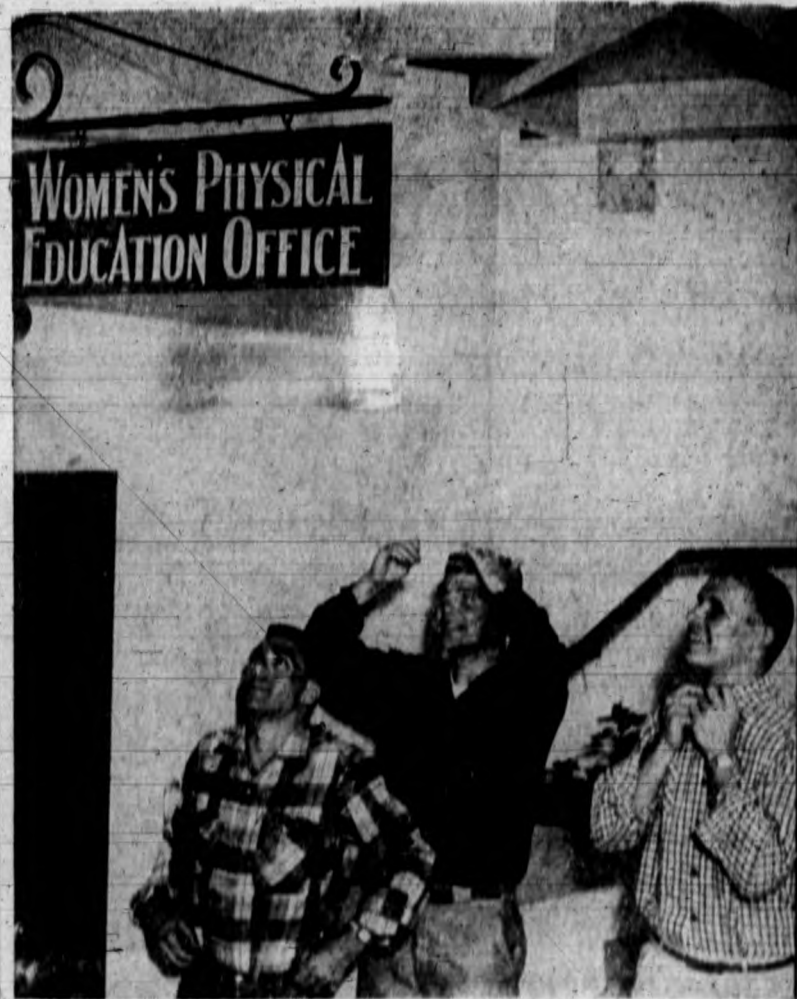
**1 Day Service
Special Tune-up
Rates To Students**

**AUTHORIZED
UNDERWOOD DISTRIBUTOR**

**MARSHALL
Business Machines**

1453 Monterey St.

CAL POLY'S
Parts-and-Tool Headquarters
Welcomes You
to the
24th Annual Poly Royal
Universal
Auto Parts Store
Monterey & Court
Anderson Hotel Block



COEDS COMIN'... These passers-by have just happened upon a brand new addition to the Poly campus. At last, undeniable proof of the arrival of co-education. Grooming for the fall quarter are Karl Bell, John Pawek, and Carl Waters.

**The
Best Ever
Grill**

964 Higuera St.

**Poly Royal
Special**

•Dinner Steak

•Salad, French Fries

\$1.10 •Hot Rolls, Coffee

Compete In Stadium

More than 28 teams will vie for honors in the adult livestock judging contest tomorrow morning in the stadium. Teams from Farm Bureau Centers, Grange, and other adult farm organizations, and the California Young Farmers will try their hand at judging one class each of dairy cattle, sheep, beef cattle, and hogs.

J.L. Thompson, former livestock specialist from the Bureau of Agricultural Education, will be official judge.

Trophies will be given by the following: San Luis Obispo Rotary Club, first place sweepstakes; San Luis Obispo Telegram Tribune, high team from the adult organization in SLO county; Poly Royal Board, team from an adult organization outside of SLO county; and Cal Poly Young Farmers, top Young Farmer team.

— YOU'LL BOTH GO FOR THIS CIGARETTE! —

WINSTON

Lets you enjoy filter smoking!

**WINSTON
TASTES GOOD!**

**LIKE A
CIGARETTE
SHOULD!**

■ Winston is the cigarette that gives you flavor in filter smoking — full, rich, tobacco flavor! No wonder Winston's so popular with college smokers clear across the country. Along with real flavor, Winston also brings you a finer filter that works so well the flavor comes right through. Try Winston!

R. J. REYNOLDS TOBACCO CO., WINSTON-SALEM, N. C.



**Smoke
WINSTON**
**America's No.1
filter cigarette!**

★ Livestock Photo-viewed ★

OUR FRIENDS SPEAK ONLY OF POLY ROYAL

Now and then a challenging and different class assignment is passed on to the students. And in this case it was the free-lance photographers who were sent out to the fields for some chance-photo interviews of campus livestock. They chatted and shot—results:



"We're Getting Ahead"



"What Do YOU Hear?"



"The Beef Is Great!"



"People Scare Me"



"Hate Beef"



"Where's The Queen?"



"Need A Litter Sitter"



"Clumsy Fence-Busters"



"Place Your Bet"

Excessive speed was the principal cause of traffic accidents in 1955.

Creamery

(Continued from Page Six) ment distributor in San Luis Obispo county, has aided the dairy department in the 1956 Poly Royal exhibit.

With the aid of the student demonstration committee, Greenough assembled a modern milking machine setup which includes the most up-to-date milking machines with a pipeline setup. Modern feeding stalls are installed

GAINSBOROUGH STUDIO

Photography by Wagers
For Quality Portraiture

Special Discount
To Poly

864 Higuera

Ph. 1541

TYPEWRITER RENTALS

All Makes Portables For Sale

Sales and Service on All Typewriters

Complete Parts and Service on

All Electric Shavers

AUTHORIZED SMITH-CORONA AGENT

BOB WALKER'S

785 Marsh St

For Pickup & Delivery Phone 681-W

Complete Part-Sales and
Service for ALL
Foreign Cars

YOUR
AUTHORIZED
DEALER FOR

PORSCHE

VOLKSWAGEN

Lucksinger's

1255 Monterey Street

Phone 432

RELIABLE PRESCRIPTION SERVICE

Local Agency For Eastman Kodak
Shenker Pens

Student's Checks Cashed
MAGAZINES STATIONERY
SUNDRIES

Hotel Drug Store

John Hurley, owner
ANDERSON HOTEL BLDG.



All Rubber Sandals
for Shower & Beach \$1.25
\$1.00

- Rattan Furniture
- Unusual Imported Gifts
- Picture Framing
- Bamboo Shades
- Grass Rugs

AH LOUIS STORE

Corner of Chorro

Phone 182-1

888 Palm Street
Free Drive-in Movie Passes with any Purchase



AM I HAPPY!!!

'Just found the best
place to eat in town!'

SPECIALIZING IN

Fountain
Waffles or
Breakfast anytime
Homemade ice cream

*They've got a knack
for making a happier snack*

at the

Sno-White Creamery

888 Monterey

Phone 1872

New Teaching Methods Shown To Visitors

"Modern Methods for a Modern Education" is the theme of the Poly Royal booth exhibit sponsored by the Education and Psychology departments in cooperation with the Audio Visual department.

These departments will show visitors some of the equipment used in schools today and yesterday and a look at future possibilities of instruction.

1200 Future Farmers Invade Poly Campus May 4-10

Delegates representing the state's more than 12,000 member Future Farmer of America organization will gather, May 7-8, for state convention activities on the campus of California State Polytechnic College.

Farm boys, in whose hands rests the future of California farming, will number 1,200 in all. A number of these young men will participate in other events preceding the convention, including state final par-

liamentary procedure competition, May 4; state-final judging contests, May 5; and state-final talent contesting, May 7, according to George P. Couper, assistant state advisor.

Dr. Guy McLeod of Sunland Industries, Fresno, will be main speaker at the convention's afternoon session, May 8. Other official participants will include Dan Durham, Lakeview, Ore., National FFA President, and

Lynn Leosli, Ashton, Ida., National Vice President, representing the Pacific region.

Held on the 1,000-acre home unit of Cal Poly, the convention will feature presentation of State Future Farmer degrees and state winners of FFA Foundation awards. Honors are conferred final convention night, at the annual banquet. Election of state officers is slated for final day of the state

gathering.

Twelve of the state's best parliamentary procedure teams will vie for the coveted first place position starting at 4 p.m., May 4. Four semi-final contests will be run simultaneously with the four best groups competing that night for first place. Competition will start at 7:30 p.m. in Cal Poly's Engineering auditorium, with the public invited.

Included among early entrants in state-final talent contesting is a unique 80-boy chorus from Strathmore High School's FFA chapter. During the convention, Joe Faure, Porterville, former state president, will show fellow FFA member pictures of his recent exchange trip to England. Another film taken of California's delegation to the last National FFA convention will be on the jam packed agenda.

Your Chevrolet Dealer
in San Luis Obispo

is

ARLAND CHEVROLET

1039 Monterey

Phone 1548

MEXICAN FOOD

AT ITS BEST!

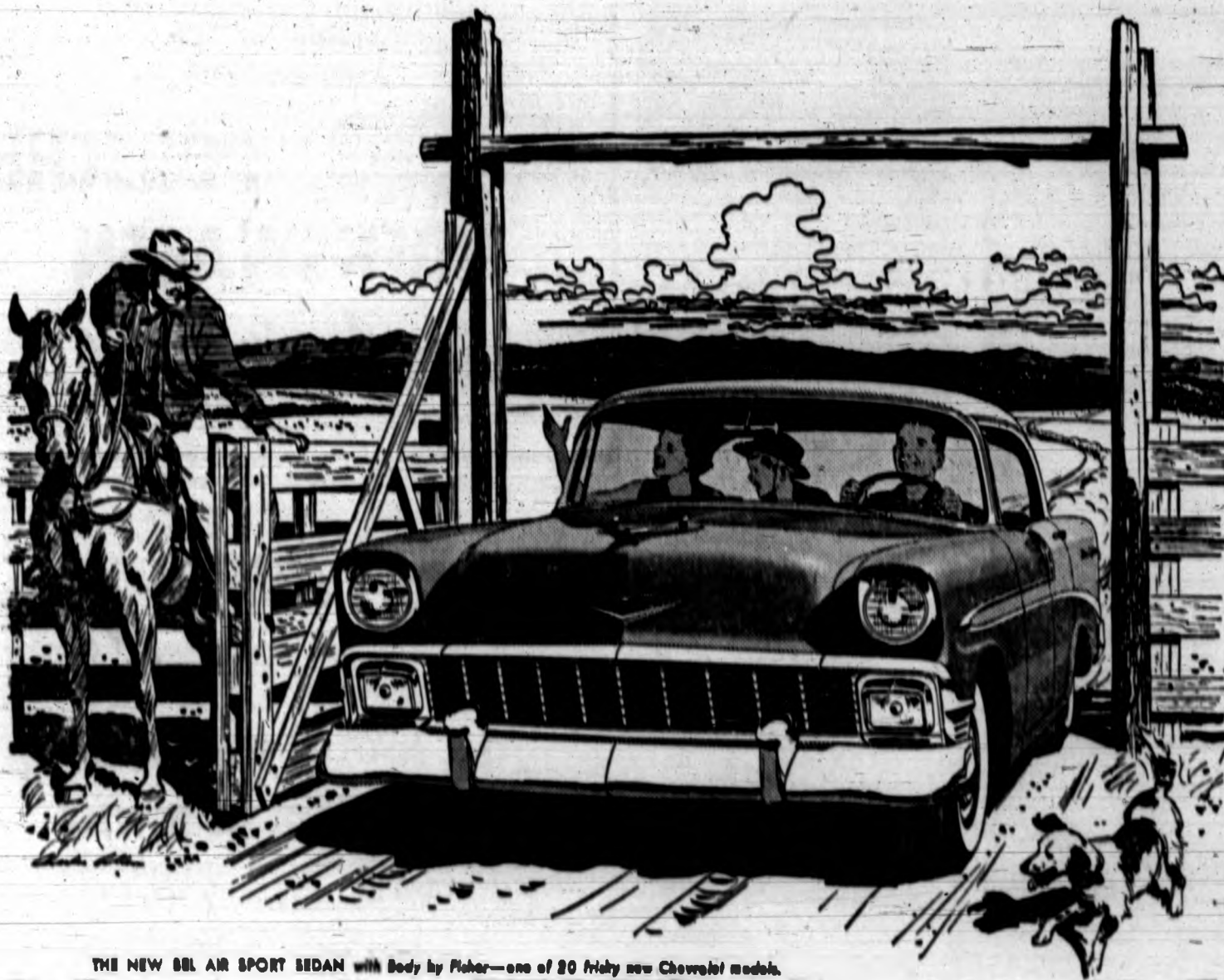
ALSO ORDERS TO GO

• • • • • **MEXICATESSEN**

354 Higuera

Phone 2063-J

*If you hear a thump...
it's only your heart!*



THE NEW 88L AIR SPORT SEDAN with Body by Fisher—one of 20 frisky new Chevrolet models.

*It's enough to quicken anybody's pulse, the way
this powerful new Chevrolet takes to the highway!*



When you feel that big bore V8 come alive, and your heart skips a beat, chalk it up to Chevrolet's zealous, let's-go-places spirit, with horsepower ranging up to 225. This is the car, you know, that took top honors in the NASCAR Daytona Beach time trials. Chevy won both the acceleration and flying mile contests for popular-priced cars—and both in record-breaking time! Come on in and hear what your heart has to say about Chevrolet. Why not make it soon?

AIR-CONDITIONING—TEMPERATURES MADE TO ORDER—AT NEW LOW COST. LET US DEMONSTRATE!

See Your Chevrolet Dealer

Farm Shop Installs New Engine Tester

Keeping in step with latest trends in modern machinery, the Agricultural Engineering department has installed a hydraulic engine dynamometer to be used as a classroom aid in farm power instruction. It will check efficiency and horsepower of tractor stationary engines up to 300 H.P. Purchased from the Clayton Manufacturing company of El Monte, California, the machine was set up over spring vacation.

Final adjustments have been done by senior class members, providing an opportunity to learn by doing.

Engines that will be overhauled in the shops will be tested out on the dynamometer for performance on fuel, ignition and exhaust systems.

Engines being tested turn a shaft which pushes water in a pump. The force of the water is measured as torque, foot pounds, and multiplied by the revolutions per minute of the shaft to give horse power.

The dynamometer is the second one on campus. The other, in the Mechanical Engineering department, is an electric type used for testing car engines. "Benefits the department will receive will more than pay for the cost," says instructor E.D. Gerard.

DAY NURSERY

Poly Royal has everything!

Even a day nursery!

Yes, and it is free, too.

A day nursery will be in operation in room 313 of the administration building all day Saturday, to be specific, from 9 a.m. to 5 p.m.

Qualified personnel will be in charge. The nursery is under the direction of the Cal Poly Student Wives club.

Three out of four traffic accidents happen in clear weather on dry roads.

Eighty-five per cent of the vehicles involved in accidents were passenger cars.



ONLY
\$995 DOWN

take 18 months to pay.
Come in and see it all!

NELSON OFFICE EQUIPMENT
CO.

690 Higuera St.

Phone 228



Eggs, Poultry And Colored Chicks Set For Poultry Units

Egg and poultry shows and displays is being featured by Cal Poly Poultry club.

Poultry show co-chairman Charles Delameter and George Venema announced entries in 16 classes of laying birds and three mat bird classes. The exhibit is in the old farm shop.

Judging the events are Jim MacIlraith of the California Turkey Marketing Association, San Francisco; and Dale Walker of Olson Egg Company.

Co-chairmen of the club's egg show are Paul Steel and John Pugliese. Other activity chairmen are Bob Dolan and George Livingstone, feature exhibits; John Martin and Herbert Bunch, carnival booths; and Paul Hansen, refreshments.

Colored baby chicks will again be part of the Poultry club's feature displays. Vegetable dyes are injected into the un-hatched eggs to produce the hued birds.

Coffee Being Served By the English Dept.

Just a good place to relax and enjoy a cup of coffee is the English department's contribution to the "Country Fair on a College Campus."

Free coffee will be served in Lib. 118 during the two day event with exhibits of visual aids and a 60 minute movie tracing the growth of the movie industry.

"Members of the English department faculty will be on hand at all times to discuss the new curricula to be offered next fall with the advent of co-eds," stated Dr. David Grant, department head.

Flower Show Opens Today at Ag. Engineering Building

The Ornamental Horticulture club's ever-popular Poly Royal flower show opens at noon today in room 7 of the new agricultural mechanics building.

Judging begins at 10 a.m. according to student co-chairmen John Malkasian and Ed Lopez. Entries were received from amateurs and professionals from over the county.

Norvell Gillespie, well-known garden columnist, and Walter Barrows of the California Association of Nurserymen are judging potted plants and cut-flower classes. Barrows is a graduate of Cal Poly at San Dimas.

Arrangements are being scored by Mrs. Theodore Maino of the San Luis Obispo Monday club.

Spring chrysanthemums, necessarily grown under laboratory conditions, will be part of the open

house display at the new ornamental horticulture unit on upper campus. Mums are ordinarily only fall blooms and were raised by students using controlled lighting and shading.

The OH open house is on the hayride tour and students will guide visitors through the new facilities.

EE Men To Show Dam Construction

Electrical engineers will show Poly Royal visitors the full story in the building of a dam, even through to the final generation of electric power. Also exhibited will be a model atomic reactor, complete with graphic explanation.

Several senior projects will be on display, including the paper by Bob Snowman that won first place at the recent American Institute of Electrical Engineers exhibit at Los Angeles.

An EE alumni dinner will be held in Library 118 tomorrow at 6:00 p.m. Dick Leffingwell of Soledad is in charge. Heading the displays are Bob Miller and Lee Bickford.

300 Expected For Prep Math Contest

The fourth annual Poly Royal mathematics contest expects over 300 contestants from 65 high schools throughout the state. The contest is scheduled in Library periodical reading room and main reading room at 11:00 a.m. and 1:00 p.m., today.

Winner of the contest is to receive a \$100 scholarship award, presented by Bachino and Stockard Insurance brokers. Other awards include fifteen slide rules valued at \$200, and medals and certificates of participation.

Competing in the contest from Inglewood is exchange student, Luigi Cedolin of Italy.

5 Minute Car Wash
SAVE TIME
SAVE MONEY **\$1.45**

BOB'S CAR WASH
Open Sunday
9 a. m. to 1 p. m.

1023 MARSH

Next to Mustang Service



Chorro at Marsh

do you know?
that you can now
buy men's furnishings
at RILEYS!

nationally advertised brands
at POPULAR PRICES



Manhattan
dress shirts from \$3.95

Wembley Ties
from \$1.50

Hickok accessories

Calif. Made
sportshirts from \$3.95

LEVI denims 4.95
LEVI Jackets 3.95
Regular LEVI'S 3.75



LEVI'S

Always courteous
friendly service at...

RILEYS

FURNITURE DEPT.
2211 So. Broad St.

DEPARTMENT STORE
Chorro at Marsh

*Treat your parents and friends
to our delicious*

●MALTS ●FREEZES
●SHAKES ●SUNDAES

and try our
HAMBURGER STAND
Chili dogs—Coffee

Fast, friendly service

FREE PARKING

Fosters old fashioned
Freeze

590 MARSH at NIPOMO ST.

Football In Air; Spring Grid Drills Start Next Monday

Fifteen lettermen are expected to turnout April 30 for the first day of spring football drills at Cal Poly.

Head Coach Roy Hughes is predicting one of the largest turnouts

in history. Spring drills will last for 30 days with an intersquad game planned for late in May.

The "Silver Fox" will have on hand more than 15 junior college transfers who registered for classes in March.

Lettermen are: ends, Lewis Gentry, Al Moriarty, Jim Cox; tackles, Boyd Frame, Bruce Butterfield, Sheldon Williams; guards, Charles Austin, George Cockerton; center, Duane Wickstrom; halfbacks, Jim Antoine, Dan Delgado, Rudy Brooks; quarterbacks, Vern Valdes, Jerry Duncan and Jack Sears.

Williams and Cockerton were lettermen on the 1955 undefeated team. They were recently discharged from military service.

... the strength of Gibraltar

The Prudential

Insurance Co. of America
Life - Health - Accident

Insurance

Edward M. Rodgers

1111 Chorro St. Phone 1292

LOVELY

ROSE BOWL COURT



FINEST MOTEL IN SAN LUIS OBISPO
FREE TELEVISION
IN EVERY UNIT

1575 Monterey Street

U.S. 101

Phone 647

3 Tons Of Steak Ready To Barbecue

Six thousand pounds of thick juicy steak are being planned for the annual barbecue held during the 24th Annual Poly Royal in Poly Grove. More than 8,000 people are expected to take part. Besides the prime top sirloin, there will be expertly seasoned beans, salad, and hot buttered bread-stuffs.

Slated to get under way at 11 a.m. Saturday morning, the barbecue this year is expected to be the biggest ever held during the "Country Fair on A College Campus," states barbecue chairman Pete Peterson, dairy sophomore from San Leandro.

Poly Grove, located west of the Administration building, offers a shady area where visitors can relax with their plate of vittles. The Mustang band will present an old fashioned band concert during the barbecue.

The food, prepared by the college cafeteria, will be available in any of eight lines, two lines in the grove itself, and six on the nearby basketball court. This will mean less waiting in line.

College staff members will do the cooking and "officiating" at the barbecue, with Howie O'Daniel, P.E. instructor, ram-rodding at the pit.

Tickets can be obtained from the Associated Student Body office in the basement of the Administration building, or from booths set up around the campus. Tickets will also be available at the barbecue. The price of this year's barbecue will be \$1.25 per person.

El Mustang

CALIFORNIA STATE POLYTECHNIC COLLEGE

Published weekly during the school year except holidays and examination periods by the Associated Students, California State Polytechnic College, San Luis Obispo, California. Printed entirely by students majoring in printing in the "School for Country Printers." The opinions expressed in this paper in signed editorials and articles are the views of the writers and do not necessarily represent the opinions of the staff, views of the Associated Student Body, nor official opinions. Subscription price \$2.00 per year in advance. Offices, Room 21, Administration building.

BOB FLOOD, Editor

ALTON PRYOR, Asst Editor

Business Manager.....Steve Emanuele
Sports Editor.....John Mello
Advertising Manager.....Don Nielsen
Photo Chiefs.....Jim Dearing, Chas Peebles
Circulation Manager.....Mike Mattie
Advisor.....John "Rock" Healey
Production Manager.....Chuck Erikson

Printers, Writers Team Up

This week's 16-page souvenir edition of El Mustang, with 10,000 printed copies, was published through combined efforts—extra toll—of Poly's agriculture journalists and printing engineers. El Mustang is normally a eight-page newspaper with a printing order of 3,500. Color has entered the picture this year, the first time it has been used for special Poly Royal editions. We hope you like it.



GREETING THRONG...Poly's all-male student body turned out in faithful numbers yesterday to welcome Poly Royal Queen Pat Bane and her court from San Jose as they arrived in San Luis Obispo on Southern Pacific's "Daylight".

Welcome Poly Royal Guests



We Specialize In

24 Hour

Photofinishing Service

WE SATISFY YOUR SONS—

LET US SATISFY YOU!



Make this Poly Royal a lasting one

CAL PHOTO SUPPLY

Conveniently located on the corner of
Higuera & Morro Streets in San Luis Obispo
Phone 773

Complete Assortment of

ROLL or MOVIE FILM

Black & White or Color

FLASHBULBS—ACCESSORIES

Best of Luck with your
24th POLY ROYAL

SAVE VACATION
MONEY
SAVE VACATION
TROUBLES



Retread your Tires NOW!

we use... **VOLT** America's Finest Retreading Rubber

Kimball Tire & Battery Co.

283 Higuera

Phone 765



OUT ON A WING . . . Queen Pat Base (center) and her two San Jose State princesses, Patti Kaiser (left) and Rhonda Nell Chase (right), rest their feet, perched on a wing of Poly's Douglas Skyhawk. The jet is one of but two, such planes built by Douglas and can be seen at the aeronautics unit.

Inter-faith Group Set On Campus

An Inter-Faith council has been formed on campus in which all religious groups are cooperating to provide religious and spiritual counseling to students, college officials have announced.

The council will be responsible for the planning and development of Religion in Life week scheduled for November 4-8. Office is in Cubicle E, the counseling center.

Ministers or advisors of the Calvary Baptist, First Baptist, Episcopal, Grace Tabernacle, Cal Poly Christian Fellowship, Latter Day Saints, Lutheran Student Association, Moslem, Roman Catholic, Methodist, Presbyterian, and Y.M.C.A. student groups will have scheduled hours in the Inter-Faith council office. The schedule will be posted on the door.

Temporary officers elected at the organizational meeting last Tuesday are Norman Corwin, chairman; Dwight Axtell, vice-chairman; Frank Jacinto, secretary; Dwight Langhof, treasurer.

Architectural Majors Hear UC Dean Tonight

William Wurster, Dean of Architecture at the University of California at Berkeley will be the featured speaker at the Architecture department's banquet tonight at 7 p.m. in the Veteran's Memorial Hall.

The department will hold a "brunch" Sunday morning at 10 o'clock in the architecture patio.

All architecture alumni and interested Poly Royal guests have been invited.

Exhibits will include art and drawings and displays of senior projects. Projects will be on exhibit in architecture classroom "B" and will include "Cambria, a study of the town," "The Shell Structure," and "An Industrial

Rolling out the carpet . .

DAVIDSON'S

Furniture Store

600 HIGUERA ST.

Phone 421

WELCOMES YOU

SAN LUIS OBISPO

and the

24th Annual Poly Royal

Little Man on Campus By DICK BIBLER



"GOOD GRIEF WILL NEVER GET A SEAT—I FORGOT ASSEMBLY THIS PERIOD."



**Most likely to succeed —
in more ways than one!**

He rates a hand from his prof, not only for sinking the most buckets, but also for knowing how to pick his clothes. This Arrow University button-down shirt is beautifully tailored gingham in an authentic tartan, \$5.95—also available in oxford cloth (choice of nine colors), \$5.00.

When worn together with Arrow chino slacks, (pleated front and back strap) they mark the influential guy on campus. Slacks, \$5.95.

—ARROW—

—first in fashion

SHIRTS • TIES • SLACKS

It's New and Modern

Open Sundays!



SAVE on all your food needs

HERE

Only 3 Blocks From Poly

**EVERYTHING
FOR A**

SNACK, PICNIC, DINNER



...you'll serve proudly

We Carry Only
Swifts Tender Fed Beef

- Meats Packaged For Quick Self Service
- Large Open Door Freezer Counter
- Carrots, Celery & Other Vegetables Packaged For Freshness

"Tuttles"

California Park Grocery

OPEN

WEEKDAYS
SUNDAYS

8 A.M. - 7 P.M.
10 A.M. - 6 P.M.

3 BLOCKS FROM POLY ON CALIF. BLVD.



**MORE QUALITY
MORE SPECIALS
MORE SAVINGS**

**Shop at SEARS
and SAVE**

FREE PARKING

San Luis Obispo's largest
departmental store

Open Thursday evening 'til 9 p.m.

*"Satisfaction guaranteed
on your money back"*

SEARS

878 Higuera
Phone 760

College Crops, Livestock

(Continued from page 5)

raised 5,000 replacement chicks to maintain the laying flock, which now totals 4,000 laying hens.

Crops, Large Variety

Student crop projects show a large variety of items. They averaged 24 tons per acre of sugar beets on three acres for a total production of 72 tons of sugar beets. Fifteen acres of corn was planted, averaging 19 tons per acre, or 285 tons total. About 56 tons of oat and vetch hay was produced on 20 acres. A large variety of vegetables was produced on 20 acres.

Fruits accounted for 2,300 boxes of produce. The breakdown yields 500 boxes of oranges, 200 boxes of lemons, 300 crates of grapes, 300 boxes of apples, 400 boxes of pears, 600 boxes of nectarines and peaches, 600 boxes of plums, and 500 boxes of apricots. Nuts totaled 800 pounds, with honey production between 800 and 1000 pounds.

State, 300 Acres

In addition to these figures, the state operates 300 acres of farm land. On this, they produce hay and grain for sale to the foundation. These crops are also used for educational facilities. They expect a gross of over \$14,000 from these acres this year.

Poly Musicians Are Very Busy People

For a school that offers no major in music, Cal Poly has a large and extensive music department. Besides the several music courses listed, there is a glee club, marching band, and dance orchestra.

Quantity is not the only thing that is "large" about the department; quality is there too. This is evidenced by the letters that were sent to Poly following the tour of the Glee club and Collegian Dance orchestra this year.

Comments such as "a very, very fine assembly," and "There has never been a better organization or program at this school during the past four years," were received from principals of high schools where the groups performed. President McPhee has termed the music tour, "one of the best public relations activities Cal Poly has."

Music Department Head H. P. Davidson credits the success of the department to "terrific pride and 'esprit de corps' in the outfits, and the wonderful student leadership." During the tour this year, a group of Cal Poly alumni sponsored the musicians' night program in Madera. While the Glee club was performing, no less than 15 ex-club members went on the stage and sang with the club.

Saturday is the most dangerous day of the week to drive.

Offices At Cal Poly Direct California FFA Operations

Relationships between the 227 high school Future Farmers of America chapters and the state FFA operations office maintained by the state bureau of agricultural education at Cal Poly form an important part of the training and orientation program for some 40 agricultural teacher-trainees each year.

Since there is an annual turnover of about 10 per cent in high school agriculture teaching, it is considered essential that the prospective new teachers understand as much as possible about the functioning of some 50 contests, awards and services in which they as future chapter advisers will have a relationship with the state FFA operations office.

Trainees Throughout State

Scheduled classes are conducted for trainees, not only those being prepared by Cal Poly, but also those being instructed at the University of California at Davis.

Coach Tops Class

If you have to lose, why not to the champ? This was the case with three Cal Poly boxers during the national held in Madison, Wis. Eduardo Labastida lost to Choken Mackawa of Michigan State, Pete Godinez to Dick Bartman of Wisconsin and Jack Shaw to Orville Pitts of Wisconsin—all took titles. Buccola lost to Billy Ray Smith of Arkansas who was a finalist in the heavyweight ranks. Anyway, we got one title—Tom Lee was named head of the college boxing coaches.

Instruction at San Luis Obispo is done at the invitation of H. H. Burlingham, agriculture teacher-trainer, at several different times during each half year; instruction at Davis is done on a one-day visit each semester.

Functioning of the major competitive events involving the state office include an explanation of the state judging contests, state public speaking, state parliamentary procedure and national FFA chapter award. Other award activities list the state winners in the National FFA Foundation contests, scholarships, Santa Fe and Bank of America grants to the national convention trips, awards of the California Seed association, and the trip to the American Institute of Cooperation.

Scope of Services

Among the services explained to the trainees are the Bureau film library maintained here, merchandise stocked, distribution of local award medals, complete records on membership, charters, constitution and the state FFA history; publishing and distributing the California Future Farmer magazine now celebrating its "Silver Anniversary Year" of publication on the Cal Poly campus here, operation of the Sears-Roebuck Foundation which spends some \$30,000 each year from here, assistance to the state FFA officers, publication of officer handbooks, preparing candidates for the national band, national chorus and national talent night; operation of the state FFA forest camp near Yosemite, and many others.

The time is also taken with the trainees on public relations. A few essentials of news-writing, preparation of radio and television programs, writing and illustrating feature articles for newspapers and magazines, and general relationships between the agriculture department and the community, are stressed.

Couper Heads Program

The training program in relationships and explanation of the service is conducted as part of the responsibilities of George P. Couper, who is completing his 25th year of vocational agricultural specialist work this year. For nearly a decade after coming here in 1931, Couper directed the public relations program for Cal Poly as well. He is the assistant state adviser for the Future Farmers of America program.

"There are so many activities and services, we don't have nearly enough time to work with the trainees," Couper states. "But they also have so many other things to learn, they can't spare more time either."

The forthcoming state judging contests and 28th annual state convention here on May 5, and May 7-8, climax many activities and illustrate many essential relationships. As a result of meeting with the trainees over many past years, Couper believes the state activities function much more smoothly and with greater understanding.

OPEN **1 a.m.** During
'Til **Poly Royal**

FOR THOSE



- After-the-dance Snacks
- Pizza (6 kinds) To Go
- Tasty Italian Specialties

Capri Supper Club

1131 Broad St.

Between Marsh & Higuera

So Good to your TASTE —

So Quick on the DRAW!

1. SUPERIOR TASTE

So good to your taste because of L&M's superior tobaccos. Richer, tastier—especially selected for filter smoking. For the flavor you want, here's the filter you need.

2. SUPERIOR FILTER

So quick on the draw! Yes, the flavor comes clean—through L&M's all white Miracle Tip. Pure white inside, pure white outside for cleaner, better smoking.

Relax
with

L&M

Make Today Your Big Red Letter Day!



WELCUM HUM!
Glad to see youse back

Had Tire Trouble
on the Way?

SEE

Les Macrae
for

Complete Tire Service

TIRES New
Used
Recapped

Come in today!

O.K. Rubber Molds



NOW STRONG—Bob Alderman and Jack Prentice, both of Santa Barbara are testing the effectiveness of one of the new insecticides. Alderman is applying the insecticide to a test plate and Jack is exposing cockroaches to the chemical. This is a commercial procedure learned as part of the training in agriculture chemistry at Cal Poly. Like equipment will be on display during Poly Royal (CP News Bureau-Kidder)

McPhee Household Reduced To Three

What used to be the largest family on campus has been reduced from eight to three. President and Mrs. McPhee, occupants in "the house on the hill" for the past 28 years, have seen five of their six daughters marry and leave home. Their youngest daughter, Carol, is attending classes at Cal Poly.

McPhee family activities have decreased in number since 1921 when Mr. McPhee was farm advisor for Merced county. He was required to do much traveling in the county, but took his wife and children along whenever possible.

President in 1922
He later became Chief of the Bureau of Agriculture Education in California. Becoming president of Cal Poly in 1932, he held both jobs until 1944, when he resigned from the Bureau of Agriculture Education and became state Director of Vocational Education. It was not until 1949 that he resigned from this post to fully concentrate on the duties of President.

President McPhee is especially interested in the completion of three projects before he retires: (1) Construction of adequate housing for single and married students on the San Luis Obispo campus; (2) completion of the college union; and (3) development of the Kellogg campus into one of the most complete and beautiful campuses in southern California.

Busy Individual
Time for his family is a rare thing for President McPhee, since one-third of his time is taken up by business trips, primarily to Sacramento and the Kellogg campus at San Dimas. Mrs. McPhee usually makes it a point to accompany him on these trips. As for family hobbies, Mrs. McPhee said, "Mr. McPhee doesn't have too much time for them. I guess you could say his hobby is Cal Poly. As far as I'm concerned," she continued, "my hobby is my children."

When the children were young and lived at home, the McPhees would try to devote time to some form of outing like picnics. Now all free time together is usually spent quietly at home, either reading or watching television.

Three of the six McPhee offsprings hold teaching credentials.

Students Hail From All Parts of World

Among its 8,000 students, Cal Poly proudly boasts of 181 foreign students who come from 41 nations around the world.

Iran has the largest representation with 27. Iraq is next with 11.

Others include Israel 9; Philippines 8; Guatemala; Mexico 7; Peru; Bolivia 6; Ecuador 5; Indonesia 5; Jordan 5; Turkey; Japan; China 4; Chile; Syria 3.

Nations represented by two students include Brazil, Canada, Colombia, Germany, Greece, Honduras, Lebanon, Panama, and Thailand.

One student each comes from Afghanistan, Costa Rica, Egypt, Fiji Islands, Formosa, Holland, Italy, Liberia, Malaya, Nigeria, Pakistan, Paraguay, Portugal, Switzerland, and Venezuela.

Lee Named Proxy

Tom Lee, highly popular coach of the Mustang boxing squad has been named President of the National Collegiate Boxing Coaches association.

Elected at the recent finals in Wisconsin, Lee will act in many capacities, including aiding in selection of US Olympic representatives from college rank.

Mustang hats are off to Tom Lee!

El Rodeo Offers Prizes For Photos

El Rodeo's photo contest is well under way, revealed Nick Monnikendam, editor.

"Many students have already dropped their pictures in the box for that purpose in the Journalism office," said Monnikendam, and the Photography club has promised several more."

He also asks that camera fans snap many more pictures during Poly Royal to go into the campus life section. All pictures should be turned in as soon as possible to compete for the \$17.50 prize money.

Pictures should have the owners name and box number attached so they may be returned after the engraver is through with them.

Have Dinner Waiting For You!

PHONE 26R2: Give Group

Size & Order—We Suggest

Chicken (Family Style)

Also Steaks & Sea Food

Baywood Lodge Restaurant

Out Los Osos Road

We're on the Bay in Baywood Park

You'll Be Happy To Note...

"Poly's Progress"

- Athletic Facilities
- Mountain Dorms
- Meat Animal Lab
- Power House
- Science Building
- Ag. Engineering

Built By

MAINO CONSTRUCTION CO.

Ph. 3177

2238 So. Broud St.

Announcements Made

Cal Poly's Audio Visual department will make announcements during Poly Royal over the chime tower, announces Marcus Gold. Any organization which wishes to have an announcement during Poly Royal should type up the announcement and have it approved by Carl Beck, Cu U, or John E. Jones, Adm. 186, advisors to the Poly Royal board.

AC & R Students Bring Outdoors Inside, Show Air Freshening, Cooling Methods

How to bring the outdoors inside, how to freshen air, and keep cool, and how to add comfort to indoor living will be demonstrated by the air conditioning and refrigeration engineering department during Poly Royal.

Displays will cover over 10,000 square feet, including laboratories, drafting rooms, a courtyard and lounge.

The department's private patio

will be tastefully furnished and bedecked with shade and portable plants to promote comfort and relaxation. It will be "roko time" there and freshly buttered popcorn will be available, plus foaming apple cider—well cooled.

Continually keeping aware of modern innovations, the air conditioning and refrigeration department's applications extend from simple home essentials to complex

industrial processing.

These departments are among the foremost essential industries. Frozen foods are constantly being streamlined, modernized, packaged and put within the buying power of the average householder.

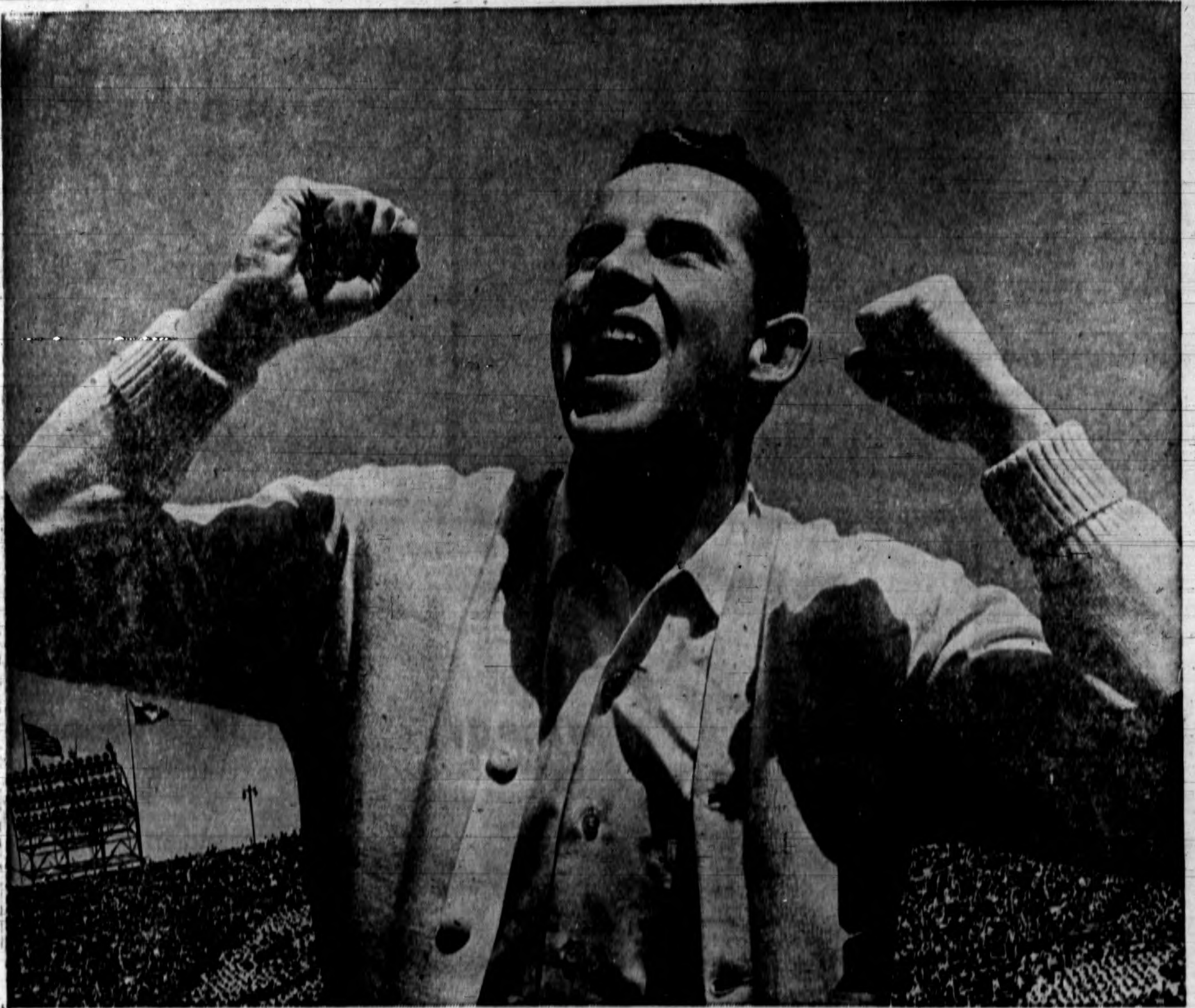
All of these exhibits are in the Mechanical engineering building, convenient to large parking areas, which are reserved for Mr. and

Mrs. Poly Royal Visitor and family.

KNAPP Shoes

Sizes 4-18 Dress and Work

D. M. Hatching Res. Salesmen
Tel. 1239-W 779 Buchan St.



Allan Green

For all of us, something to cheer about

Assistant cheer leader Allan Green is a sophomore in the College of Letters, Arts, and Sciences of the University of Southern California.

He's also, through foresight, one of the youngest of the 46,175 people who hold shares in Union Oil, the 40th largest industrial company in the country. And his 55 shares entitle him to a report on our 65th year of business.

In 1955 our customers paid us the record amount of \$368,760,900.

\$59,286,200 of this amount, or 16.1%, was paid our 8,839 employees as wages and for benefits to protect them and their families.

Taxes took 3.6%. This does not include the \$65,875,000 we also collected from customers as fuel taxes for governmental agencies.

We spent 72% with more than fifteen thousand other companies and individuals with whom we do business.

This left 8.3% of the \$368,760,900 as net profit. Slightly more than half of these earnings were paid in cash dividends to Allan Green and our other 46,174 share owners, who also received one additional share of stock for each ten held.

The balance of net earnings, equal to 3.9% of the customers' dollars, we reinvested in the business for necessary expansion and

modernization of facilities.

Whether or not you own stock in this or any other company, it seems to us that this report is of vital concern to you.

For so long as companies like Union Oil have the incentive to compete and make a profit, Allan Green and others like him will have the incentive to hold shares in that company.

This is the best possible economic climate for continuing prosperity. Which is, for all of us, something to cheer about.

* * *

YOUR COMMENTS ARE INVITED. Write: The President, Union Oil Company, Union Oil Bldg., Los Angeles 17, Cal.

Union Oil Company OF CALIFORNIA

MANUFACTURERS OF ROYAL TRITON, THE AMAZING PURPLE MOTOR OIL

Band Concert Set For Tomorrow Noon

Front lawn of the Administration building amid the barbecue crowd will be the scene for Cal Poly's annual Poly Royal band concert tomorrow noon.

Selections will include "Autumn Leaves", "Fantasy for Band", "La Donna", "Sandpaper Ballet", "Bugler's Holiday", "Jamaican Rhumba", "Kentucky-1800" and others. Student director of the concert

will be Phil Johanknecht of Arroyo Grande.

The college's 15-piece Collegian dance orchestra will play for the Carnival dance in Crandall gym Friday night and for the big Coronation Ball Saturday night. Among their hit tunes are "Night Train", "Lover's Leap", "Eager Beaver", and "I Hear You Knockin'".

The pedestrian record reflected the 5th consecutive year of improvement for motor vehicle accidents in 1955.

GREEN BROTHERS

Known for Good Clothing by
Poly Students since the turn of the century. . .

—We Stand Behind Our Merchandise—

Manhattan * Pendleton * Crosby Square
* Munsingwear

We give S&H Green Stamps 871 Monterey St.



Seat Covers

Slipover **5** 95
ONLY plus tax

Your Choice of

Terrycloth or
Corduroy in
Colors

Use our exchange on Tires—

Carburetors—Fuel Pumps—Generators

Learn To Save The
Western Auto

Way

684 Higuera Street

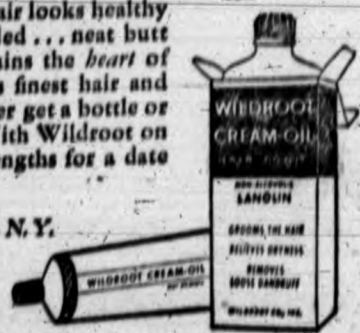
J. Paul Shady* Was Always A Scapegoat Till
Wildroot Cream-Oil Gave Him Confidence



It got Shady's goat the way everyone kidded him about his messy hair. Even his girl horned in: "Shady, you shaggy stinker, you lack confidence—you're pasture prime." Well J. Paul felt pretty sheepish about this, so he tried Wildroot Cream-Oil. Now he has confidence in nappy situation because he knows his hair looks healthy and handsome, the way Nature intended . . . neat butt not greasy. Wildroot Cream-Oil contains the heart of Lanolin, the very best part of Nature's finest hair and scalp conditioner. Try it yourself. Butter get a bottle or tube of Wildroot Cream-Oil today. With Wildroot on your hair, the girls will go to any lengths for a date with you.

* of 131 So. Harris Hill Rd., Williamsville, N. Y.

Wildroot Cream-Oil
gives you confidence



Printers On Run During Royal Days

Cal Poly's Printing Engineering department is operating in full swing during Poly Royal, in what is expected to be the department's best Poly Royal exhibit yet.

For the first time, the department's offset room will be open in order that the guests may see the progress being made in that division of printing.

All of the presses and machines will be working during the event preparing booklets, guides to the department, and novelty printing. Guests may receive personalized programs of Poly Royal events printed by students in the shop. The booklets being run by the students describe the department, including its facilities and curriculum.

Other things going on in the shop will include demonstrations of typesetting, commercial work, book work, and newspaper printing.

Stereotyping will also be demonstrated in the shop.

A formal gathering and dinner of students, alumni and employers of past printing students, will be held at the Anderson hotel in San Luis Obispo Saturday night at 8:30, prior to the Coronation ball.

"We expect this to be one of the departments biggest and best overall Poly Royal demonstrations," states Robert Howington, chairman of the Mat Plea Pl Poly Royal committee.

In 1955, 37,800 Americans were killed in traffic accidents.

OBISPO Theatre
PHONE 197

DOORS OPEN DAILY 6:30 P. M.

Remember his name . . .
JUBAL

. . . You'll remember his story!
THREE of the screen's
Most exciting stars clash in . . .
"JUBAL"
From the Paul Wellman novel

GLENN FORD
Star of "Blackboard Jungle" as Jubal

ERNEST BORGNINE
Academy Award Winner for
"Marty" as Shep-who trusts
His wife—too far!

ROD STEIGER
"On The Waterfront" star
As Pinky . . .
ADDED

"APRIL IN PORTUGAL"
ALSO

The new Magoo Cartoon
"MAGOO CANINE MUTINY"

Late World News

In 1955, 2,158,000 persons were injured in motor vehicle accidents.

SUNSET DRIVE-IN THEATRE
1 MILE SOUTH OF SAN LUIS OBISPO, CALIF.

Students 50c

Now Playing—

Randolph Scott Angela Lansbury
"A Lawless Street"
PLUS
Terry Moore Robert Beatty
"Postmark For Danger"

Sunday Monday
Jose Ferrer June Allyson
"The Shrike"
PLUS
Frank Sinatra Eleanor Parker
Kim Novak
"Man With A Golden Arm"

Tuesday Wednesday
TWIN HORROR BILL!
Bela Lugosi
"Bride Of The Monster"
PLUS
Paul Birch Lorna Thayer
"Beast With 1,000,000 Eyes!"

PENNEY'S

ALWAYS FIRST QUALITY!

SAN LUIS OBISPO



values
anniversary

**100%
ORLON**

. . . first time at this
Penney price!



"BIG TOP" SPECIAL ON MEN'S WASH 'N' WEAR JERSEY KNIT POLOS

That's right . . . fine 100% Orlon jersey . . . machine wash it, dry it without special fuss, and wear it again without any ironing at all. Man, that's real Wash'n' Wear . . . makes these Penney shirts worth shouting about even without that special Anniversary price! Plenty of style, color and comfort, too, for smart summer-long casual wear.

1 88

small, medium, large

Open
Thurs.
Night
until
9 p.m.

WHY IT PAYS TO SHOP AT PENNEY'S

- BECAUSE . . . you can save and be sure with Penney brands they're tested for quality, for wear in Penney's own testing laboratory
- BECAUSE . . . you can buy with confidence—every Penney store will exchange, adjust or refund
- BECAUSE . . . you enjoy Penney's small town friendliness and big city know how
- BECAUSE . . . you like to save money every day

Coeds 'Assured' For Fall Quarter; Old Timers Take 'Showme' Attitude

We're not disappointed (best you know now), but just a bit ahead of ourselves on this coeducational fodder they're feeding us. Ahead in years, for it was just a year (or so) ago the administration once again "promised" girls for the 1960 campaign—and we believed it, mentally noting we should "stick around to see it." We believed it, too, (gullible as we were), when we were informed in 1950 to watch for coeds in '58, but told later not to expect 'em before '54. And, we still comply when they pass this information about "coeds in '56."

Course now there's little choice in the matter, since college figures tell of 11 girls in parttime study already, accompanied with talk of room for 160-some-odd more come fall quarter next year.

This coed affair has been on tongue-tips of students for many a year—we'll gamble to say probably since they were first declined admission in 1929.

An Old Story
President Julian A. McPhee, who long has been urged to ink his approval of Poly coeducation, every term until recently squelched hosts of unfounded rumors of female acceptance.

One of the quite untrue rumors that used to float humorously about campus was that Prexy McPhee was against coeducation for personal reasons—his daughters; six of 'em.

It'd been said—all in jest naturally the "chief" was turning thumbs down on student-gals in his "upside-down" college until

his daughters were happily married away.

With all this experience with his all-female offsprings, it's not a wonder that President McPhee can honestly acknowledge, "There isn't much left for me to learn about girls."

Campus Lights Up
Beside conversion of present male dormitory facilities and cafeteria menus, one of the forthcoming major projects is one which brought many an alumni chuckle during McPhee's annual alumni tour. That's the sizeable sum being spent on thorough campus lighting before the coed invasion.

There's some mixed emotion from the male students, ranging from acclaim for the movement to blubs of disgruntlement on how coeducation will affect the famed, highly-successful Poly program.

But, whatever the agriculture, engineering and art and science male-mood, he'll agree, to an extent, that the advent of female students should interject some

agreeable scenery about a sprawling campus.

Now that we think about it—lights may be appropriate.

Arrival of coeds, finally, means we can graduate at last. Once, we were determined to stay "and see for ourselves that coeds have really come—even if it takes 10 years." But that is no longer a sinister requirement of our curriculum, and we'll leave here after only seven.

Temporary College Union Immediate Needs Told

Immediate needs of Cal Poly's College Union program were made known this week by College Union officials.

During the entire Poly Royal weekend, the temporary College Union, formerly Hillcrest dorm, will be open to both students and visitors. Light snacks and refreshments will be available while spectators view the lounge displays and continuous showing of a film explaining college unions. Visitors are also invited to come up to the Union to rest when they tire of walking around the campus and seeing the other exhibits.

"There are many items necessary for the college union Poly will have some day," says Ray Werner, senior printing major from North Highlands, and director-at-large for the program. "What we are primarily interested in right now,

though, are our immediate needs." Immediate needs, as outlined by Werner, are: permanent sound system, new lighting system, planters and plants, furniture, rugs, clock, screen for fireplace, decorations for fireplace, and outside landscaping.

"With procurement of these few essentials, we can carry on very nicely until our ultimate goal of a College Union is realized," he concluded.

Soil Science

Exhibit designed to impress visiting public with the need for improved and increased conservation practices and how a well-educated soil man can improve agricultural enterprises. Movies on Cal Poly soil science field trips.



WHAT VITAMIN—Harold Page, a graduate student major in agriculture chemistry, is making a vitamin A determination on a feed supplement. He is using the new Beckman spectrophotometer which may be seen in the chemistry wing of the science building during Poly Royal. (CP News Bureau-Kiedar)

Poly Paper

(Continued from page 4)
commenced operation and Mustang Roundup disappeared.

Operations Extensive
Today the Poly student publications program boasts one of the few entirely self-supporting college newspapers in the country.

El Mustang is the largest weekly newspaper between Santa Barbara and Salinas, with a combined circulation of 3,500; all phases of editorial, photography, advertising

and production is done by students. El Rodeo, the yearbook, is one of the finest, yet most inexpensive, yearbooks in the state.

Students in the publications department send out news and publicity releases continually through facilities of the student news bureau.

A comparatively new major, since 1950, Cal Poly's agricultural journalism department is the largest of its kind on the West Coast. Graduates in this field find it no chore to secure jobs after they leave school.

Cal Poly's own

El Corral

Souvenir, Gift Headquarters

campus shopping

to retain memories

center for gifts

of 1956 Poly Royal



- Imported Bavarian Steins
- Cal Poly Decals
- Personalized College Stationary
- Cal Poly "Campus Pets"



BARR'S

The Rooster
is Our Emblem...



HOME OF

- "The Grinder"
- Barrburger

... We're Known
For the Way We Cook 'em

Poly's Neighbor
Across Hiway 1

BARR'S
DRIVE IN

