

Freshman Initiation Now In Progress

Upperclassmen Harass Frosh For Two Weeks

The yellow, green and red "dinks" dotting the campus indicate the return of the peace-time Freshman initiation period which will continue for another week. Owing to the more mature character of the class, the initiations are less severe but the Frosh in each house are still subject to the whims of the Upperclassmen. "Blackie" to Perform

During the coming week, Blacker and Dabney have after-dinner stories and demonstrations slated to be given by members of their Frosh rosters while in the latter part of the week, Ricketts has a city-wide scavenger hunt and one of "Blackie" Stone's prayer meetings planned. Fleming Frosh Active

In addition to the usual yearly restrictions and duties imposed upon the Frosh, such as obeying certain clothing restrictions, answering telephones, running errands, and keeping lounges in order, each house is having special innovations, most notable of which is Fleming's egg-carrying Frosh.

Naval Reserve Meeting John Muir Monday Night

The newly organized Pasadena Branch of the Naval Reserve is meeting in the John Muir Junior College Auditorium on North Lincoln Ave. every Monday night at 2000. There are billets available for officers and enlisted men with emphasis on Engineering and Radio rates.

Drill is last two hours, and for each drill attended, members receive one day's base pay, which under the new pay scale ranges from \$2.50 per drill for Apprentice Seamen to \$5.50 per drill for Chief Petty Officers.

Men interested should drop in at the meeting Monday evening or see Lt. Comdr. Jackson in the Navy Recruiting Office on the second floor of the Post Office Building, or call SY. 3-0331.

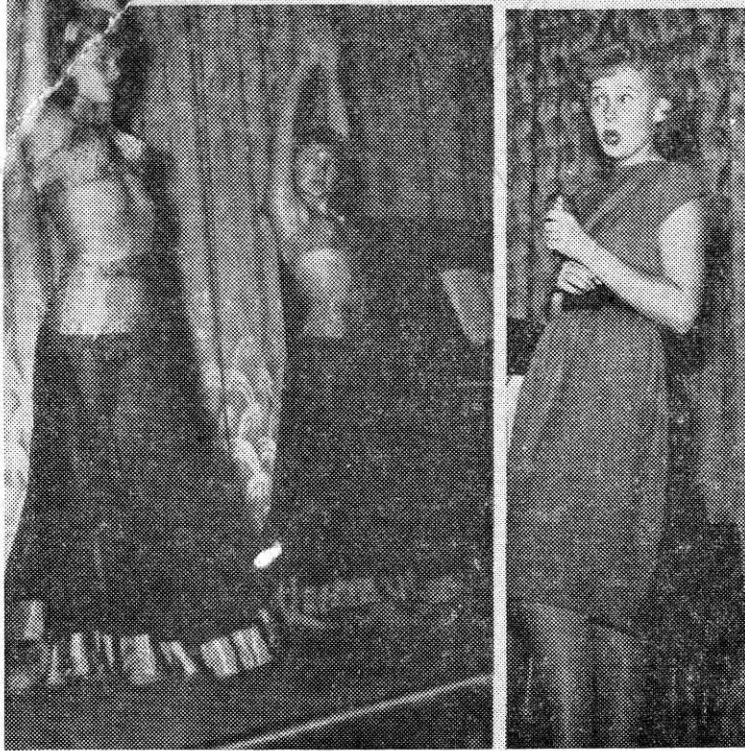
Lewis L. Grimm

ASB Activities

- Saturday, November 9—**
Inter-House Dance, 8:00 p.m.
- Saturday, November 16—**
Caltech vs. Pomona at Pomona, 2:15 p.m.
ASB Dance at Altadena Recreation Club, 8:30 p.m., Semi-Formal.
- Thursday, November 21—**
Mudeo at 2 p.m.
- Friday, November 22—**
Frosh-Soph Dance, 8:00 p.m.
- Saturday, November 23—**
Caltech vs. Pepperdine at Inwood, 8:00 p.m.
- Friday, December 13—**
Prof. Society Meeting, 11:00.
- Every Thursday—**
Dancing Class in Dabney Lounge, 7:30 to 9:30 p.m.

CAMPUS CALENDAR

- Friday November 1—**
Dabney Exchange Dance with PJC 8:30 p.m.
Blacker Sophomore Stag.
Ricketts House Stag.
Throop Club Halloween Dance, Throop Club, 8:00 to 21:00.
- Saturday, November 2—**
Caltech vs. Whittier, there, 8:00 p.m.
- Monday, November 4—**
Lecture by Dr. Allen B. Cole of



Top—Techmen parade through Pasadena appropriately dressed for annual pajamarino. Banner on truck depicts Caltech Beaver and hapless Oxy Tiger.
Bottom—Some of "Hilights" cast which entertained at State theater following Pajamarino parade.

Dr. Cole Leads Forum Mon. Eve.

Review Chinese Problem; Foreign Policy Conflict

"China: America's No. 1 Problem in Asia," is Dr. Allen B. Cole's topic in the second of the Monday Evening Forums that are being sponsored by the YMCA in 119 Kerckhoff.

Dr. Cole spent several years in China and has built an enviable reputation as a speaker on Eastern Politics.

U.S., Russia Clash

China is at present the scene of one of the severest clashes between U.S. and Russian foreign policy. This phase of the Chinese problem will be discussed in detail and should prove to be one of the more interesting highlights of the evening.

ASB Vice-President Treasurer Elected

In a special run-off election held last Tuesday, Norman Lee was elected A.S.B. Vice-President and Dick Alexander was chosen Student Body Treasurer.

Both new officers will be installed immediately, in order that they may start work on their duties as soon as possible.

Pomona College on "China: America's No. 1 Problem in Asia," in 201 Bridge, 7:30 p.m.

General YMCA meeting in 119 Kerckhoff, 7:30 p.m.

Wednesday, November 6—
Frosh Luncheon Club, at the Training Table, 12:00.

Thursday, November 7—
Fleming House Stag.
Dancing Class, 7:30 p.m., Dabney Hall.

Foreign Scientists Will Visit Campus

Dignitaries Expected Monday and Tuesday

Caltech will be visited next Monday and Tuesday by approximately 20 of the foremost scientists representing foreign Academies of Science, coming as delegates from the 28 foreign countries that received invitations to the recently concluded meetings in Philadelphia and Washington of the American Philosophical Society and the National Academy of Science. The meetings were primarily scientific, but there was also an effort to revive the communications between scientists the world over which the war had disrupted.

The group made a tour of New York, Philadelphia, New Haven, Boston and other Eastern cities before turning West to Chicago and San Francisco. When they arrive here Monday they will visit Mount Wilson and Palomar Observatories, various laboratories on the campus, the cooperative wind tunnel, the Huntington Library, and wherever the interest of the scientist might lie.

Although Nobel Laureate Niels Bohr is not expected with the group, a member of his delegation from Denmark, Manne Sieghbahn, who was here on the campus in 1928-29, will probably make the trip. Others expected will be Sir Alfred Egerton, Sir Edward Salisbury and Sir Henry Dale from the Royal Society.

Friday, November 8—
Class meetings, 11:00 a.m.
Caltech vs. Redlands in Rose Bowl, 8:00 p.m.
Fleming Open House after the game.

Dr. Sterling Gives Talk On Current Russian Situation

Soviet Problem Topic At Student Assembly In Culbertson Hall Today

This morning at 11:00 in Culbertson Hall Dr. J. E. Wallace Sterling gave an excellent talk on "Russian Riddle" giving to many of us a much clearer picture of the Russian situation.

"All riddles are touched with mystery. Many are fun. This astride two continents, encompassing one-sixth of the land surface of the globe, with a population of 190 millions increasing in 1939 at the rate of 2 million a year. And despite the progress we have made in the study of her history she remains in large measure a riddle.

"All riddles are touched with mystery. Many are fun. This one seems ominous. It is not too much to say, I think, that the high degree of current American

Humanities Adds Five To Staff

English, History, Russian Departments Score Gains

Five new members have been added to the humanities department faculty this semester.

Two to English Department

Professor Bernard Schilling and Professor John W. Shirley, both associated with the Huntington Library, have joined our staff this year. Professor Schilling, now on leave of absence from Grinnell College, obtained his Ph.D. at Yale in '36, after which he taught at Northwestern and in the ASTP at Grinnell. He has written a book titled "Human Dignity and the Great Victorians."

Professor Shirley, previously an associated professor of English at Michigan State College, got his degree at the State U. of Iowa, and was on the staff there as well as at U. of Nebraska. He has a very large number of books and articles to his credit.

Russian—New Teaching Method

The new Russian department is fortunate in securing the services of Mr. Jacob Chaitkin, famous for his eminently successful method of teaching scientific Russian without wading through the complications of conversational Russian. Mr. Chaitkin, is a lawyer by profession (he was special appellate attorney for the OPA in San Francisco. He was a captain in the Army during the war doing work that combined his knowledge of meteorology and Russian.

History Staff Gains Two—

Professor Harold O. McCumber, who enjoys raising dahlias, fishing and pheasant hunting, comes to us with a large amount of professional experience including instruction at Pacific Union College and the U. of Minnesota, being chairman of the history department at Walla Walla College for 7 years and chairman of the department of Social Sciences at Emmanuel College, Michigan. Dr. McCumber received his Ph.D. in '34 at the University of California.

Mr. Victor Langford, also a new member of our history department, is a graduate of U.S.C. and U. of Pennsylvania. Author of "British Foreign Policy," he was for 3 years at the U. of Virginia as DuPont Senior and Research Fellow in government. Mr. Langford has just completed an analysis of certain aspects of the American peace movement, and is at present engaged in writing a new book on British foreign policy between world wars to form one of the Barnes' Post-War Studies series.

interest in Russian affairs is from fear: fear of war and fear of the extension of the Soviet system either through the device of buffer states or through national communist parties, or through both. And in turn, this fear derives in appreciable degree from ignorance. Nor is the responsibility for this ignorance entirely our own. It is quite possible that neither the government nor the people of this country have devoted as much time to the study of Russian affairs as the importance of the subject warrants. But if this be true, it is also a fact that the Soviet Government itself has erected effective barriers to such study."

He went on to say that there are certain undertakings we must accomplish if we intend to maintain continued peace and friendly relations with the Soviet Union. Included in his talk was a brief history of the present Russian Government.

Dr. Sterling is Canadian born, but has lived in the United States since 1930. He has done much research work on the Russian subject. Since 1942 he has done news analyses for the Columbia Broadcasting System and in this capacity reported for CBS the Republican National Convention in 1944 and the United Nations Conference in San Francisco, 1945.

Halloween Dance At Throop Club Tonight

Costume Party; Starts At 8:00 P. M. In Club Lounge

Throop Club members, get on your brooms and come to the Halloween dance at the club lounge tonight at 8:00. You may bring your wife or date, but everyone must come dressed as character, not his own, as the idea is to make this a costume party. Music will be from records, and the usual refreshments will be served.

Judging from the punch consumed, everyone from Tech, plus a mob from Oxy, attended the open house after the game last Friday. The club's hospitality was well received. Tonight's affair, however, is for members only. There's just not room or money enough to treat everybody.

Notice

For the paltry sum of \$1.50, faculty members and graduate students may now obtain subscriptions to the California Tech for the year 1946-47.

The California Tech

Published every Friday during the college year except during examinations and holiday periods.

CALIFORNIA INSTITUTE OF TECHNOLOGY
1201 East California Street, Pasadena, California

Subscription rates: \$1.50 per year.

Entered as second-class matter June, 1913, at the Post Office in Pasadena, California, under the Act of March 3, 1879.

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The Spirit Moved Us--Finally

Those roaring flames rising from the Pajamarino wood-pile last Thursday night were not the only "fire" in the show. The pajama-clad Techsters really proved to the staid city of Pasadena that ASB rigor mortis is a thing of the past.

Yes, the spirit of the Pajamarino was a thing of beauty, and there's no reason why it can't be a joy forever. With this excellent beginning, we should be able to make the activities program for 1946-47 an outstanding success.

To aid in achieving this goal is the function of the Activities Committee of the ASB. This group is charged with the responsibility of collecting, organizing and adequately publicizing the activity plans of the Associated Student Body.

It is obvious that the cooperation of every organization on campus is necessary if this work is to be done properly. The committee chairman asks each president of every organization planning any activity to drop a notice in the California Tech box in Throop basement at least two weeks in advance. In this way, the calendar of events may be compiled and adequate publicity given to it.

Let's use the same cooperation which characterized the week of the Pajamarino to put the 1946-47 ASB activities program into Tech history as a reconversion effort deluxe.

Varsity Night Friday



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World Citizenship Goal Of Students

The meeting of the local "we're - for - world-government" lads last Wednesday was successful in that it attained a new height in membership. A former Oak Ridge scientist, who has been active with the American Federation of Scientists, joined the group and gave a number of interesting suggestions as to methods of publicizing the principles of world government. He brought direct information on the desire of the scientists of the nation for a world government, and how it can be attained.

In addition, the Student Federalists became definitely organized in their attempts to bring to the attention of the students on campus the real need for a world government, and how students may actively share in the formation of such a government.

CLASSIFIED AD
WANTED—Weisner "Theory of Equations." Will pay \$2.75 for one text in good condition. Leave note in lower Throop. A. H. McEuen.

As Foreign Students See Us

To the average American the proper measure of the good life is intimately connected with high living standards. We tend to feel superior to peoples who lack our technological conveniences, while we overlook the rich intellectual and spiritual heritages which such people often possess. Today we shall hear from such a land, prince of Asia, India.

M. VASUDEV KAMATH

Born 27 years ago in Mundkur, India; graduated in Physics from Madras University in 1938; studied Electrical Technology at renowned Indian Institute of Science in Bangalore; now a graduate student of Industrial Design.

In introducing his people he stated, "I come from a land of the poor, and the world in which my people live is one of shadows and meadows, of hills and dales, of rivers and valleys, and of life and death. The succession of suppression has made the people always wait for the sorrow of the morrow. Poverty controls the flow of our blood, and poetry the beauty of our heart, and deterioration treads on the down-trodden people."

Indian Social Consciousness

As a boy Kamath was introduced to Western thought under British influence. Coming from an orthodox Hindu family he felt the impact of foreign culture acutely; as a result he developed a critical philosophic outlook. At an early age he became associated with the liberal movement in India, such as Ghandi represents. He is particularly in opposition to the Caste system, the system which segregates Indians into "untouchables" and the privileged classes. His philosophy is Humanism, and it is this which he compares with American industrial Materialism.

Indians share a deep social consciousness such as we Americans lack. "We have a kind of feeling for the other fellow, a bond, which compels our deep concern in his well being. I knew over half of the people in my city of some 85,000. You in America seem so self-centered and uninterested in those about you. You appear more interested in personal excitement and physical comfort than in interhuman values, and this can be interpreted as an expression of your industrial economy. Your emphasis on the production and use of mechanical things has destroyed the values of the heart and soul."

Religion

Kamath showed identity between the Christian and Hindu principles of morals. "But your Christianity is a very tenuous representation, lacking in conformity with true Christian values."

Welcomes Industrialization

"We Indians admire the American industrial ingenuity. That is why 650 of us have come to America to study this year. But we disdain the effects of industry to which you have fallen victim."

Items Of Interest For Caltech Vets

Of the seventeen measures to be submitted to California voters on Nov. 5, three directly concern veterans and should be carefully considered.

Farm and Home Loans

Proposition No. 1 is for a bond issue of \$100,000,000 to provide a fund from which farm and home loans will be made to veterans of World War II.

Greyhound Racing

Proposition No. 2 is an initiative proposal which would permit greyhound racing in California. Its rather loose connection with you as a veteran is that a cut of the profits would go to a State administered Veterans' Fund to be used for rehabilitation and the establishing of state veterans' homes.

Business Loans to Veterans

Proposition No. 4 is an amendment which would permit the use of state money or credit in aiding veterans in the purchase of materials and properties necessary to establish a business. Up to now, use of such funds has been limited to the purchase of farms and houses.

Election Information

Vote intelligently. Study these proposals in the pamphlet provided with your sample ballot. This pamphlet is published by the secretary of state, and it contains arguments for and against each of the seventeen new proposals plus the text of the proposals as they would be set down as laws or amendments.

Other non-partisan election information is being dispensed by the Pasadena League of Women Voters at a booth by the Broadway at Colorado and Los Robles.

New VA Representative

Mr. R. F. Miles is the new Veterans' Training Officer. He will be in 309 Dabney every Monday morning and all day Wednesday until further notice.

Kamath went on to show that the mechanized American misses much that is beautiful in life and sacrifices his individuality in the mass production process. "We

Inventions That Almost Worked

We've all read of the daffy inventions that people make up in the funny papers and laugh, but to Dr. R. L. Daugherty they aren't a laughing matter.

Frictionless Brakes Save Liners

A man in New York carried on a lengthy correspondence with regards to a device that would revolutionize the automotive industry. This man went on the theory that brake liners wore out due to friction so he proposed a frictionless brake which would consist of rollers running in oil. He based his principles on his theory that Kinetic Energy was equal to mv instead of 1/2mv².

Exhaustless Steam Engine

A man in Los Angeles designed a steam engine that had everything except a place for the exhaust steam to go. When told it wouldn't work he promptly built a working model and brought it to Dr. Daugherty to show that it could be done. He connected the machine to the steam supply, opened the throttle valve, and nothing happened. Then a few quick adjustments and the changing of a couple of parts and again nothing happened. Dejected, he picked up his machine and left, never to bother Dr. Daugherty again.

Revised Energy Law

One man started an interview with Dr. Daugherty by stating that he absolutely believed in the Law of Conservation of Energy, but it didn't apply to all cases, and proceeded to show his drawings for a device that would give a 100 horsepower output with five horsepower input.

What Goes Up Must Come Down

Then there was the woman from Los Angeles who admitted she didn't know anything about pumps, but she had a plan by a building a power plant by a water source, pumping water to a reservoir above the plant, and then letting the water run back to the water source through the plant, utilizing the water for a power source.

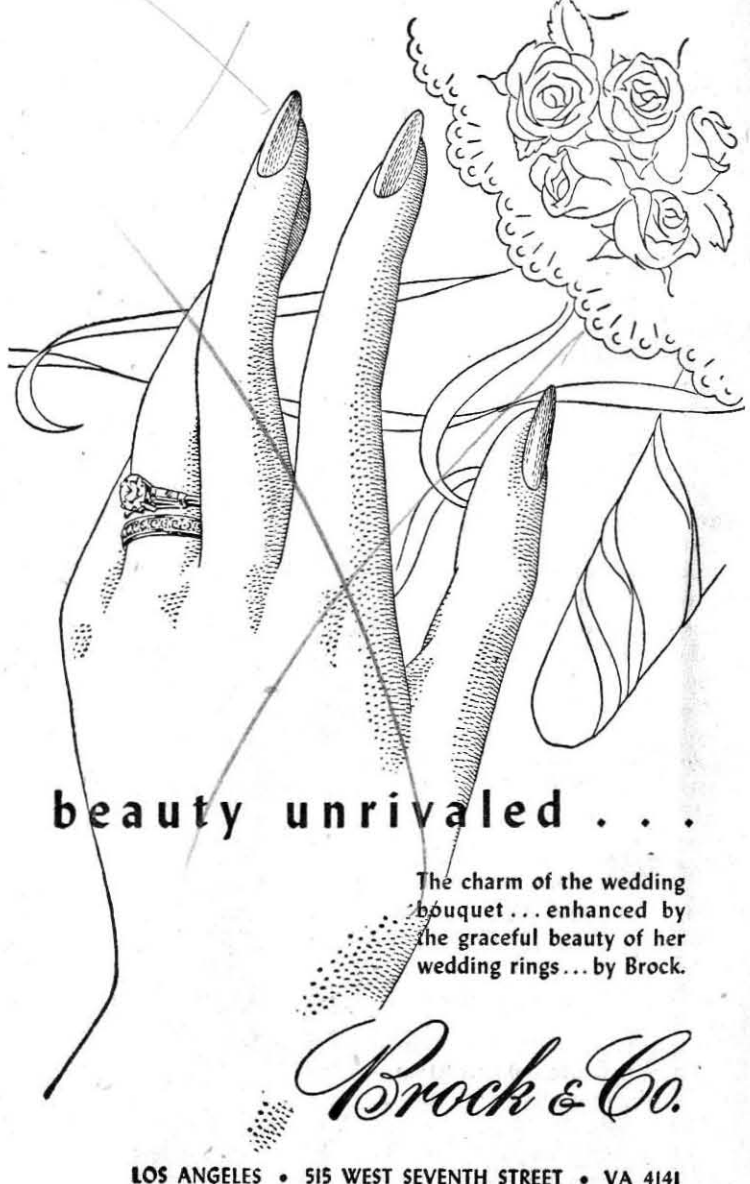
Indians believe that life should be "one with nature and here and see technology as a mere tool rather than an end of life."

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Tech Vs Poets Tomorrow 8 PM

**Whittier Favored
In Second Big Game**

There should be very little rhyme in Poetland tomorrow night if Coach Anderson's crew can live up to last week's wonderful start. Emerging with only a few bumps and scratches, the Beavers should be at full strength for the Whittier tilt, which promises some lively action.

Poet Record

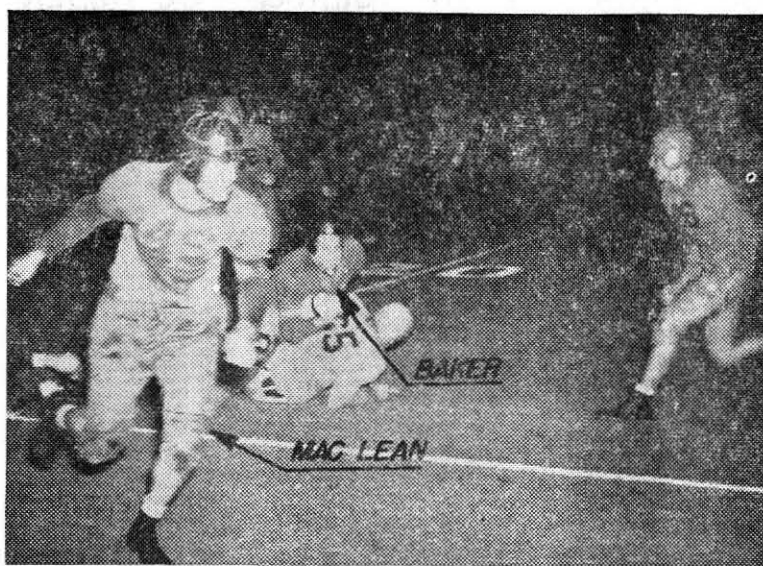
So far, the Poets have won only one game defeating Pomona 18-6, while losing to Pepperdine 13-0, San Diego State 35-7, and to Cal Poly 13-0. As the only standard of comparison, the best that Cal Poly could do with Oxy was to hold the Tigers to a 7-7 tie. However, the experience gained against this rough opposition has caused some experts to give Whittier the edge tomorrow night.

Beavers Face Rough Evening

Playing on their home field, the Poets will be out to give the Beavers a very rough time. With only one exception, the Whittier squad is fairly well balanced in weight, the entire team averaging 185 lbs. The exception is Bob Sowell, left tackle, who is listed at 6'2", and 250 lbs. Another big gun in the Whittier attack is sure to be Captain Millard Jarnagan, fullback, a two-year Whittier letterman.

Probable Lineup

Caltech	Whittier
Hibbard 180	REL 168
Walquist 220	RTL 250
Lee 180	RGL 190
McKenna 175	C 180
N. Long 180	LGR 182
D. Long 220	LTR 190
Parode 180	LER 185
Winters 160	Q 190
Chaffee 170	LHR 180
Funk 165	RHL 155
MacLean 180	F 190
	Jarn'gan



Don Baker is brought down by two Oxy men. Doug MacLean overruns the sidelines while leading the interference.

Eager Beavers Upset Oxy 19-6 In League Game

**Alert Tech Line Bottles Up Oxy Backs;
Recovers Two Occidental Fumbles**

After spotting the highly favored Occidental Tigers a first period score, Coach Anderson's Eager Beavers roared back to produce three touchdowns, and their second straight victory last Friday night in the Rose Bowl. The game, played before about six thousand rabid fans, saw the Oxymen in trouble most of the evening, with Glenn Chaffee's superb kicking setting them back time after time.

The Beavers recovered two Tiger fumbles, deep in Oxy territory, and both times they turned the break into a Caltech score.

The Oxymen got a break early in the first period when Bob Funk's pass went astray, and fell into the arms of Johnny Osterman, Oxy tackle, who ran forty yards for a touchdown and the only Tiger score.

After blocking the attempted conversion, the Beavers took the kickoff and worked the ball up the field in a sustained drive to the Tiger 8. With fourth down and goal to go, Chaffee threw a pass to Doug MacLean in the right flat, who shook off an Oxy tackler and rambled into the end zone. Late in the second quarter the Beavers again drove deep into Tiger territory, and scored their second touchdown on a pass from Don Baker to MacLean in the end zone.

Second Half

Sports Here 'n There

Coaches Anderson, Mehringer and the entire football squad deserve a big vote of thanks for the fine game that Tech played last Friday night. Beyond the satisfaction which it gave everyone in beating our traditional rival, it brought new prestige to Caltech sports and gave promise of great things to come in our athletic year. The support by the band and the student body was wonderful, and appreciated by the fellows on the team. Keep it up!

Whittier Tomorrow

Whittier may well prove to be the toughest opposition that we will meet in our league this year. Outstanding men for the Poets in their game with Pomona were Captain "Buck" Jarnagan, full, and left half "Stew" Pike, a 155 lb. scatback. After their loss to Cal Poly last week, the men from Whittier will be out for blood.

Football Shorts

Although none of the local papers mentioned the fact, Glenn Chaffee's fine quick kicks really set Oxy back last Friday. Oxy played a lot of football inside their own thirty yard line. Playing the entire game for Tech last week were Don Hibbard and Gerald McKenna. Tech's pass defense certainly looked better.

In the second half, Oxy began to make desperate bids for the game with long passes and more open play. The Beaver pass defense, greatly improved over the La Verne showing, almost stopped Oxy completely in this department. Tom Fleishman, Oxy fullback, threw a scare into Beaver fans when he broke loose for a thirty yard run in the late stages of the game, but the Tech line settled down and held the threat on the Beaver nine.

Tech's last touchdown game in the final period when, after the Beavers had lost the ball on downs on the Tiger five, Fleishman fumbled, and Don Hibbard recovered for Tech on the four. On the first play, Chaffee took the ball over tackle for the final six points.

Soccer Practice To Start Sunday

After a lapse of a few years, soccer is being reactivated. About thirty men have indicated their interest in playing it as a full time sport, which will put two teams on the local green, kicking the ball and each other's shins. Plans are not complete, but there is a good chance for outside competition with local leagues as well as U.C.L.A.

There will be an informal practice game this Sunday at 2:45 p.m. in Tournament Park and anyone interested in soccer should turn up at the far baseball diamond, wearing sneakers. The plan is to have a short game of four ten-minute periods and

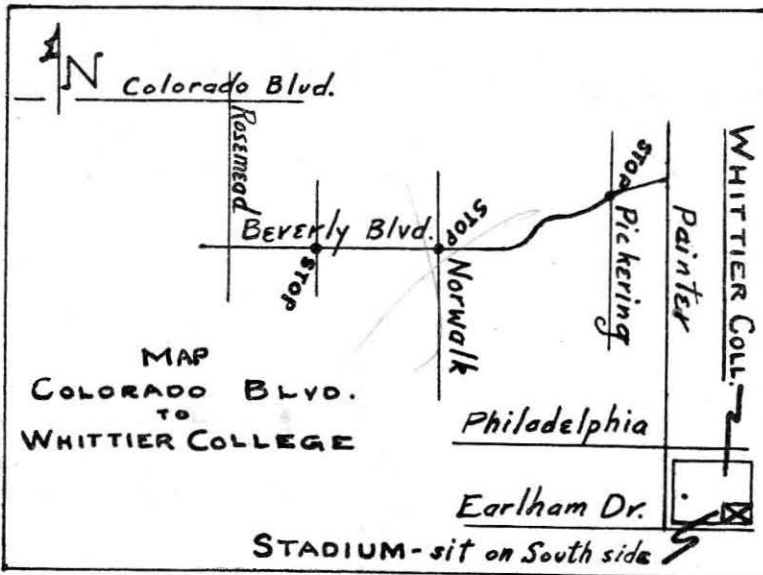
Fencing Club To Be Formed At Tech

Sponsored by Col. Goldsworthy, a fencing club is being formed at Tech for both graduate and undergraduate students. The next meeting will be in lower Fleming on Thursday, Nov. 7, between 4 and 6 p.m.

After several informal meetings definite steps have been taken to obtain an instructor and adequate space for classes. All interested should attend meeting, or see Yates Hickey in Rm. 26 Fleming.

everyone will have a chance to play. Soccer is the sort of game that can be enjoyed without years of practice, and experience is, not necessary.

MAP TO WHITTIER



FOOTBALL FORECAST

	Anderson	Nerrie	Sorensen	Goldsworthy	Musselman
Cal Wash St.	Cal 6	Cal 7	Cal 6	Cal 7	Cal 1
Oregon St.	Stan 6	Stan 13	Stan 12	Stan 13	Stan 6
Oregon U. USC	Ore 1	USC 6	USC 20	USC 7	USC 13
St. Mary UCLA	UCLA 13	UCLA 14	UCLA 13	UCLA 20	UCLA 6
N. Dame Navy	N. D. 20	N. D. 13		N. D. 13	N. D. 20
Minn Mich	Mich 16	Mich 6		Mich 13	Mich 7
N'western Ohio St.	N. W. 12	N. W. 6		N. W. 7	N. W. 6

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Water Polo Opener UCLA; 4:30 Tonite

Tech's freezing mermen will encounter a strong Bruin team in Westwood tonight in the opening game of the water polo season. Coach Bob Merrick's faithful fifteen (or so) have been practicing these last few weeks in an effort to develop a set of polar ball handlers, and should give the warmer-weather Uclans a hard time. The schedule for the season is:

- Fri., Nov. 1, Tech at UCLA.
- Wed., Nov. 6, Compton at Tech.
- Tues., Nov. 12, UCLA at Tech.
- Fri., Nov. 15, Tech at Compton.
- Fri., Nov. 22, Fullerton JC at Tech.
- Tues., Nov. 26, Loyola at Tech.

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"Standards Needed" --Flannery To YMCA Peace Forum

Speaking to a large audience, Mr. Harry Flannery, C.B.S. correspondent - commentator and author of the best seller "Assignment to Berlin" delivered a talk on "Eyes Front in a Cockeyed World" at last Monday evening's Caltech Y.M.C.A. Forum.

Facts, Not Prejudice

"Less prejudice and more facts would help to clear the atmosphere of the large amount of suspicions and fighting now going on, both domestically and internationally."

Speaking from experience, Mr. Flannery declared that while Chiang Kai-shek is not the answer to a prayer, there is very much more democracy in the nationalist controlled areas than in those controlled by the Chinese Communists. But we cannot expect much more democracy soon for the lack of railroads and radio communication slows the exchange of ideas and people.

Standards Needed

After discussing the Spanish situation and the free enterprise system, he declared that in order to make our country come up to our standards we need personal standards to hang on to; to work and fight for. We should believe in democracy and our religion at least as strongly as the fascists and communists believe in their creed.

While answering questions from the floor following his talk, Mr. Flannery stated that it would be many years before Russia could be ready to extend Communism beyond its own borders, and that at present Russian influence is externally strong only in the Balkans, but comrade Stalin likes to keep his fingers in other pies, too, if he can do so conveniently.

Musical Baedeker

Mickey Mouse in Town

Jazz in Los Angeles again hit the rock bottom. There are a few jazz relics remaining in the niteries of Hollywood, notably the very excellent Eddie Beal trio and Ivie Anderson at the Streets of Paris, Errol Garner and Frankie Laine at Billie Berg's. The big band situation is also poor, with Freddie Martin, Eddie Howard, Russ Morgan, Jimmy James, Jan Garber, and Jerry Wald drawing the more mickey crowds. Jan Savitt is featured at the Pasadena Civic this weekend.

Harry Going Out

The biggest musical tragedy around town is Harry James and his Music Makers at the Meadowbrook. This aggregation plays ultra-commercial music that ranges from poor to sickening, yet the musicians that make it up are far above average. Men like Arnold Ross (piano), Willie Smith (alto), Corky Corcoran (tenor), and Juan Tizol (trombone) are rated among the country's top jazz musicians, but their genius is submerged in a sea of stereotyped musical phrasing. Even James, probably one of the best trumpet technicians, has been known to blow no mean jazz, which is that much more reason why he should get his outfit on the ball. James' mob attraction has dropped in recent years, and if a change for the better does not come soon, it will be just one less band in the big name competition.

Chubby to Caltech?

An interesting news item is Chubby Jackson's decision to take a group of jazz musicians around the country and present a series of jazz concerts in colleges and universities. Chubby, who skyrocketed to fame in Woody Herman's galloping rhythm section, has made a comfortable pile of dough through commissions on his recently invented 5-string bass. He is willing to spend his savings on the proposed concerts in an effort to acquaint American youth with the more serious forms of jazz music. Jackson plans to present his music on a George Handy-Duke Ellington kick. Frank Wolf, Rally Committee Chairman, who has been trying to contact jazz talent for Friday assembly presentation, expressed great interest in the group. Chubby's band should be able to visit Caltech early in the spring.

The Musicales will continue its presentation of jazz concerts on Monday noons for the entertainment of students and secretaries. Watch out for the first classical musical concert, to be announced.

Campus Brewins

"Allah! All hail Ball Pall, the Great Spherical Entity. Look down! This is Blackie talkin' to ya." Amid such weird incantations and cries of "To hell with Oxy," Tech spirit was off to a flying start last week.

Oxy Raid

We nominate Tom Stix for backward driving championship of the world. Pulling a fast retreat from a sally into the Oxy campus on the night of the big raid, his black sedan came careening down the street at 40 mph in reverse, gently lopping fenders off hapless Oxy cars.

Unable to overcome Techmen by physical prowess, Oxy nevertheless found them eager to fall overboard to the lure of sex. Victims of the insidious plot were Clay Englar, Carlos Navarro, Bob Barraclough and Dean Johnson. Finding several apparently innocent Oxy girls seeking the non-existent dancing class on the night of the Pajaramino, they chivalrously offered to drive them home. Surprisingly enough they were led straight to the arms of waiting Oxy men who cordially invited them to spend the night on their campus.

Bar Invaded

As 15-odd fierce, pajama-clad Techmen stormed into the Green Lake (plush newly opened cocktail lounge), the nervous manager beseeched them not to tear his nice place apart. Appalled at this unseemly insinuation, the Techmen merely demanded beer in loud voices and left, leaving the place quite unscathed.

Who's date was it I overheard murmuring in the murky Ricketts lounge, "My, you dance so much better in the dark."

In line with recent events the observations of two visiting fraternity men from S.C. seem appropriate. Said they, "God, Caltech is sure becoming a country club."

Old Timers

Seen at the past-game shindig were Les Levin and John Maloney, ex-Blacker men. Queried on his activities, Levin claimed he was running a "hotel" in Visalia.

Apparently "Curly" Saltman's judgment isn't always the best. He was so sure that Tech would not beat Oxy by more than 7 points that he bet his hair on it. The bet was duly carried out at the dance Friday with Fleming men on the shears.

Joe Rosener confounded the theorists as he told of his escapade last Sunday night with a certain blond prexy of one of the Scripps halls. Joe had it on best authority that she was as unresponsive as an iceberg to amorous advances, but, from what we hear, he found out quite differently.

The lure of a motorcycle proved even greater than that of a Rolls Royce as Barry Schuyler's date, Sue Chambers, forsook him for a thrilling ride around town with Don Lovelace.

Caltech-PJC Debate Practice Thursday

Three Pasadena Junior College debating teams under debate coach Paul Smith, will engage Caltech's teams in a series of practice debates starting Nov. 7. **Radio Debate Possible**

Mr. John Schutz, History instructor and debate coach for Caltech, tells us that it is quite possible that Caltech's debate team may soon be on the air. A meeting of Southern California colleges is now in progress to organize a weekly radio debate. These debates would be one hour in length and would be of the panel discussion type, non-decision, moderated by a faculty member.

NOTICE

Beginning today no notices advertising: personal articles for sale, the renting of rooms, typing of manuscripts or similar notices, will be permitted on the bulletin board in lower Throop.

Notices may be posted in the Classified Section of the California Tech at the rate of 15s per line. All advertising may be dropped in the California Tech box in lower Throop. Tuesday nite is the deadline.

Classified Ads

BOOKS FOR SALE—General Chemistry, Pauling; A System of Chemical Analysis, Swift. Hugh Carter, Dabney 22.

TYPING done at 15c and 20c per page. Bettel-Driscoll, Phone: before 4:30, SY. 0-1141; after 5:00, SY. 3-7210.

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Beavers To Sell Alumni Magazine

Next week will see the inauguration of a campaign by the Beavers to sell magazine subscriptions. The magazine, **Engineering and Science Monthly**, published by the Alumni Association, will be offered to students at \$2.00 a year, 50c of which reverts to ASB funds.

Featured this month is an editorial by President DuBridge and a spread on the frosh camp.

Engineering and Science has recently changed management. Now publishing on campus, the new editorial board will continue the high-quality technical articles and large number of illustrations. Plans to include student writing will go into effect the first of next year.

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