

Ford Foundation gives Tech \$1,229,990 to raise salaries

The Ford Foundation will award Caltech an endowment gift of \$1,229,990. This gift is to be used to raise faculty salaries. It will raise them by about 4 per cent.

This gift is part of a huge gift fund of \$260,000,000 given by the Ford Foundation to 615 private colleges and universities of the country. Caltech's gift was the third largest in California. Stanford topped the list with \$2,334,400 and the University of Southern California was second with \$1,710,900.

The amount of the grant to each institution is approximately the amount of one year's payroll for the full-time teaching members of the faculty of that institution. The gift is to be invested as endowment. Since it is anticipated that this money can now be invested at about 4 percent, an average increase of about 4 percent in faculty salaries is expected. The gift is to be given in two installments. Only one-half will be available before July 1, 1956, and the remainder by July 1, 1957. Hence, the 4 percent increase will occur in two instalments in the next two fiscal years.

Besides the \$260,000,000 given to the private universities and colleges of the country, the Foundation is giving at this time \$200,000,000 to about 3500 privately supported hospitals to help them improve and extend services to the public; \$90,000,000 was reserved for privately supported medical schools to help them strengthen their instruction methods.

More funds needed

Says President DuBridge of the gift to Caltech, "Needless to say, this increase in funds for faculty salaries, though most welcome, does not solve all our financial problems and the Board of Trustees and the Administration will continue to seek additional funds to continue our policy of keeping our salaries comparable to those of the best institutions in the country."

Certain liberal arts colleges were given extra grants because of their leadership in improving faculty salaries. Engineering and professional schools were not eligible for these awards.

Caltech's unique Industrial Relations Section does double service to school and industry

by Stu Richert

One of the leaders in the field of industrial relations today is the Caltech Industrial Relations Section. This section, under the direction of Prof. R. D. Gray, is located in the basement of Culbertson and has a staff consisting of librarians, typists, and research fellows.

The Industrial Relations Section was established in 1939 through gifts from a number of individuals, companies, and labor unions, with the purpose of studying the problems that arise in employee-employer relations and of devising ways to solve these problems. The Section was one of the pioneers in the industrial relations field; previous to 1939 only four American universities had formed industrial relations departments.

The Industrial Relations Section is entirely self-supporting. It receives its financial support from approximately 80 companies which subscribe to its serv-

Justice Douglas to visit Tech; open house feature of stay

The campus program of Justice William O. Douglas will feature an open house in a faculty member's home the last night of his four-day visit here January 31 to February 3. This addition to the schedule for the "Leaders of America" was announced recently by the YMCA program committee as a further attempt to provide informal contacts between students and the guests, according to John Young, program chairman.

Dr. Johns will discuss origins of landscapes

"Origins of the Southern California Landscape" is the title of this week's Friday Evening Demonstration Lecture. This, the first demonstration lecture of the second term, will be delivered by Dr. Richard Jahns of the Caltech faculty. The lecture will be given in 201 Bridge at 7:30 p.m. this evening.

During World War II Dr. Jahns was with the United States Geological Survey, appraising deposits of tungsten, tantalum, columbian, beryllium and other strategic materials.

He is a professor of geology at Caltech and has been a member of the faculty since 1946. Dr. Jahns did his undergraduate work at the Institute, received his M.S. at Northwestern University and returned to Caltech to take his Ph.D.

In coming weeks Dr. Went will discuss "Air Pollution and Smog, A World Wide Problem." Dr. Langmuir will talk on "Accelerators for Nuclear Physics," Dr. Engel will discuss "The Search for Hidden Ore," and Dr. Ingersoll will relate his experiences as "An American Professor in India."

Dr. Silvert first of AUFS representatives to visit Tech

Expert on Central American affairs, Silvert will address faculty, students

Four field representatives of the American University Field Staff will visit the Caltech campus between January 9 and February 29 of the new year, 1956, to talk to the students, both informally and through lectures. K. H. Silvert, the first representative to visit the campus, will begin his tour with a talk to the undergraduate lunch club on Tuesday, January 10. In

Scholarships available for French study

The French Government is offering approximately thirty university fellowships through the Ministry of Foreign Affairs and forty teaching assistantships through the Ministry of Education. The fellowship awards are for students with definite academic projects or study plans. The assistantships afford language teaching experience and an opportunity to become better acquainted with France.

Nominations of candidates for fellowships and assistantships will be made by a joint committee of French and American educators working in cooperation with the French Cultural Services and the Institute of International Education.

Closing date for application is February 1, 1956.

Eligibility requirements

The French Government awards are open to men and women preferably under 30 years of age. Applicants must be U.S. citizens. Other eligibility requirements are: a bachelor's degree from an American college or university by the time of departure; good academic record; good knowledge of French; correct usage of English; good moral character, personality and adaptability; and good health.

Recipients of French teaching assistantships will teach conversational English in secondary schools and teacher training institutions in France. These posts are intended for future teachers of French. A few applicants with special training in American literature and some experience in college teaching may be selected for postes de lecteurs, teaching assignments in French universities. Stipends cover maintenance.

All fields of study

Graduate fellowships are open to students in all fields of study. In the field of medicine, candidates must have the M.D. degree. Fellows study in French universities and other state institutions. These awards provide tuition and a modest maintenance.

Since the number of supplementary travel grants is limited, applicants should be prepared to pay their own travel.

Applicants for the French Government awards should apply to the United States Student Department of the Institute of International Education.

subsequent days, he will lecture to history and economics classes and will make himself available for informal "chats" to all who desire to speak with him. He will lecture on various aspects of Central America including United States relations with revolutions and business.

Dr. Silvert received his degrees from the University of Pennsylvania. He realized a long standing interest in political science and Latin America when he began his field studies there in 1940, observing the presidential elections in Mexico.

He joined the Political Science Department of Tulane University in 1948 and was serving as an associate professor when he accepted his appointment to the American University Field staff. His war service from 1942 to 1945 included two years in Africa—with the Air Transport Command of the Army Air Force. He is the author of a two-volume work, *A Study in Government: Guatemala*.

The American University Field Staff, founded in 1951 by ten major universities, has, as

(Continued on page 3)

Eat Viceroy's; win \$50,000

By Argo

If you smoke Viceroy's, and if you don't, it may prove worthwhile to take up the habit temporarily. You may be overlooking the chance to win yourself a Ford Thunderbird, or if you're fairly skillful, a Columbia Hi-Fi phonograph. As the advertisement in next week's Tech will tell you, "all" you have to do to become a winner is to find a name for Viceroy's as-yet anonymous cellulose filter. However each entry must be accompanied by something or other from two (2) packs of Viceroy's, so as we said, it's nice if you happen to smoke Viceroy's.

All-in-all, \$50,000 will be dispensed in the form of ten Thunderbirds, and forty phonographs, plus ten RCA color TV sets to go to a school organization designated by, as if they didn't have enough already, each of the Thunderbird winners.

The contest can only be entered by college students, you lucky dogs you, and each contestant can send as many entries as he likes provided he has an unlimited amount of Viceroy's, i.e., an unlimited amount of money in which case he doesn't need to win the contest, which closes, by the way, on January 31, anyhow. Good luck and keep smoking.

ices. The services of the Section include: A reference library of books, pamphlets, and magazines related to industrial relations, specialized courses or series of meetings without academic credit for representatives of companies and unions, periodic conferences of business executives and union and government officials for the discussion of current labor problems, surveys and research studies on problems of industrial relations, and a series of bulletins and circulars prepared by the section. The library of the section is one of the most complete industrial relations libraries in the nation, and is widely used by representatives of industry and also by students of industrial relations, including those from Caltech and other universities in the area.

Much of the work of the section is devoted to conducting employee opinion polls of the employees of its subscribers. It has just completed the largest such poll it has yet attempted—that of the Standard Oil Co. of California. This poll covered 16,000 employees and involved thousands of man hours of work by the section. The results of each questionnaire were punched on an IBM card, and each of thousands of employee comments was designated a code number by a comment coding system and typed on an IBM card.

In addition to its services to industry, the section offers courses to Caltech students. The undergraduate courses offered are: Ec 48, Introduction to Industrial Relations, and Ec 18, Industrial Organization. It is the feeling of the section that industrial relations training is important to Caltech students. "The majority of Caltech graduates eventually get into supervisory positions," emphasized Prof. Gray, "and thus should know something of industrial relations."

California Tech

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Campus Brewins

"I'd rather take care of eight goats than one woman!"

Alfie H. Zornberg

Now don't get excited. No one is trying to lower their purity score. In fact Alfie H. Zornberg didn't even intimate that he preferred his goats to the much talked of opposite gender. Actually, this quote was given by a hermit from the state of Maine who recently appeared on the television show "Two for the Money." The truth is that we had to run something to fill up the blank spot in the paper.

Ode to a Caltech Student

I'm an autocratic figure in these democratic states,
A dandy demonstration of hereditary traits;
As the children of the bakers make the most delicious breads,
And the sons of Casanova fill the most exclusive beds,
And the Barrymores and Roosevelts and others I can name
Inherit the qualities that perpetuate their fame,
My position at the pinnacle of society I owe,
To the qualities my parents bequeathed me long ago.
My father was a gentleman and musical to boot,
Who used to play the piano in a house of ill repute;
My mother was a madame and a credit to her cult,

Who liked my daddy's playing —and I was the result.
So my mammy and my daddy are the ones I have to thank
That I'm chairman of the board of the Chase First National Bank.

There's More

Now I'm an ordinary figure in these democratic states,
Apathetic demonstration of hereditary traits;
As the children of policemen have the flattest kinds of feet,
And the daughter of a floozie has a wiggle in her seat,
My position at the bottom of society I owe
To the qualities my parents bequeathed me long ago.
Now my father was a married man, and what is even more,
He was married to my mother, a fact that I deplore.
I was born in Holy Wedlock, consequently by and by,
I was rooked by every bastard that had plunder in his eye;
I invested, I deposited, I voted every fall,
I saved up every penny, but the bastards took it all.
But at last I've learned my lesson, and I'm on the proper track.
I'm a self-appointed, and I'm going to get it back.

Double E Fooffenpif Song
By "The group from Throop"
To the tune of: The Yale Whiffenpoof Song

From the tables at the Greasy To the halls of dear old Throop Through the portals of the bars we love so well,
See the "Double E's" assembled With their voices turned on high,
Relating dirty jokes we love to tell.
Yes, the range noise from our table Rates a thousand decibel
As we drink and sing to Alexander Bell.
We will honor him in memory as long as we can last,
Then pass out and be forgotten with the rest.
We are little lost currents gone astray
Ha Ha Ha
We are poor electrons who have lost our way
Ha Ha Ha
Frustrated peons without a degree,
Doomed from here to electricity McCann have mercy on such as we.
Ha Ha Ha.

EGAD!

"What's your girls' name?"
"I've forgotten, but it's something like Chiffonier."
"But chiffonier is something with drawers."
"Guess her name must have been Kelly."

The unwritten honor code

By now every Tech student has received his grade report slip for first term, with his grades listed and his calculated grade-point average at the bottom.

In the preparation of 600 such slips it is inevitable that some mistakes are made in the calculation of GPA. Sometime quite a few such errors turn up, sometimes almost none. But the experience of the registrar's office has been that usually about half of the errors are reported to them by the students involved: roughly, the half which were errors whose corrections were in the student's favor.

The common attitude seems to have been that if the office gave you a GPA that was too low, the error was just barely important enough to be worth a walk to Throop Hall and a complaint; while if the error gave you too high a GPA, well, in that case it wasn't quite so important.

This is one of many kinds of situations where a point of personal honor comes up that is not strictly within the limits of Caltech's honor system. Using resistors to cheat telephones, filching books from the campus libraries—or, for that matter, just keeping them overdue—and stealing equipment and tools for dance decorations (particularly for the Interhouse Dance) are other similar situations. They are not necessarily the worst or most frequent violations of the unwritten honor code.

Just because the "Honor System" is an academic system and refers principally to cheating in classes—and just because these other violations are rarely punished—there is still no excuse to continue such behavior.

We suggest as a New Year's Resolution for every Techman, that he begin to police himself a little more carefully under the harder rules of the unwritten honor system. Every step that is made in this direction is a step toward a finer college community.

Interview Schedule

January
Mon. 9—BSup/Ch, ChE, ME, EE The Chebstrand Corporation, Decatur, Alabama.
Mon. 9—BS, MS, PhD/EE, ME, Ph Raytheon Manufacturing Co. Interviews for positions in research, development, and application engineering.
Mon. 9—BS, MS, PhD/ME, Ae, ChE Wright Aeronautical Division Curtis-Wright Corp.
Mon. 9, Tues. 10—BS/ME, ACh Food Machinery & Chemical Corporation, San Jose, Calif.
Tues. 10—BS, MS, PhD/Ph, EE; PhD/Ma National Cash Register—Electronics Division, Hawthorne, Calif.
Tues. 10—BS/CE; Jr./CE for Summer Bureau of Public Roads.
Tues. 10—BS, MS/EE, ME Western Union Telegraph Company. Interviews for positions in development and research departments, plant and engineering depts.
Tues. 10—BS, MS, PhD/Ge, Geoph California Company, New Orleans.
Wed. 11—BS/ME; BS, ME/Ch, ChE Colgate - Palmolive Company, Berkeley, California.
Wed. 11—MS, PhD/Ch, ChE, ME Rohm & Haas Company, Research Laboratories, Philadel-

phia, Pennsylvania.
Wed. 11—BS, MS/Ge, Geoph Socony-Mobil, Exploration. Overseas positions.
Wed. 11—BS/CE, EE U. S. Coast & Geodetic Survey.
Wed. 11—Jet Propulsion Laboratory, Group Meeting 4:15. 108 Dabney.
Thurs. 12—BSup/Ch, ChE Monsanto Chemical Company, Santa Clara, California.
Thurs. 12—BS/ACh, CE, Ch, Ge, ME California State Personnel Board. Interviews for positions in various offices throughout California.
Thurs. 12—BS/EE, ME, Ph Wright Engineering Company, Pasadena.
Fri. 13—BS, MS/ME, EE; MS/Ae, ChE Joy Manufacturing Co. Manufacturers of underground mining equipment, heavy duty construction equipment, air compressors, oxygen generators, drilling equipment, tools and production equipment, electrical connectors and switchgears.
Fri. 13—BS, MS/ME, EE, Ph Detroit Controls Corporation, Redwood City, Calif.
Fri. 13—BS/Ch, ACh; MS/ChE General Chemical Division, Allied Chemical & Dye Corporation.

A frank message to graduating electronic and mechanical ENGINEERS

You know it . . . we know it . . . so let's be frank about it.

The demand for engineers—experienced or graduate—far exceeds the supply. And, from now on in, you are going to be sought after more than a triple threat halfback for next year's varsity.

You will be promised many things (including the moon with a fence/around it), and for a young man just getting started these things are pretty hard to resist.

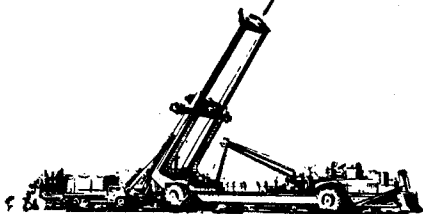
So, again, let's be frank. We at Farnsworth won't promise you the moon. (Although we are working on some ideas that may eventually get you there and back.) We are an old, young organization. Old, in the sense of being pioneers in the field of electronics. (Our technical director, Dr. Philo Farnsworth invented electronic television.) Young, by being the newest division of the world-wide International Telephone and Telegraph Corporation, devoting our efforts exclusively to research, development and production of military and industrial electronics, and atomic energy.

All of which makes Farnsworth big enough for stability and technical perspective, yet small enough for mobility, flexibility and recognition of the individual. Here you will be associated with and encouraged by a team of eminent scientists and engineers with many "firsts" to their credit in the field of electronics. Here you will be heard . . . not just one of the herd.

We earnestly invite you to hear the whole fascinating Farnsworth story. We're pretty certain it will make the decision for your future easier.

ON CAMPUS INTERVIEWS:

FEBRUARY 3



MISSILES • RADAR • ANTENNAS • MICROWAVES • INFRARED • SOLID STATE • TEST EQUIPMENT • INDUSTRIAL T. V.

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Cool Corner

By Frank Kofsky

The Jack Montrose Sextet, a Pacific Jazz 12" high fidelity LP (PJ-1208), featuring: Jack Montrose, tenor sax; Bob Gordon, baritone sax; Conte Candoli, trumpet; Paul Moer, piano; Ralph Pena, bass; Shelly Manne, drums.

A solo in a jazz group, just as one in a symphonic ensemble, to be understood, should be related to what has come before and what will follow. This effect is achieved in classical music by writing out the solo, but in the main, may be achieved by other methods in jazz.

Jack Montrose, a twenty-six-year-old composer-arranger-tenorist, has devoted his written efforts to developing this principle to the greatest degree possible. Montrose typifies the persona grata of jazz, 1956 — he plays like Zoot Sims although his compositions show the marked influence of Mozart—and conceptions such as his may form the foundation for all modern music in future years.

In his writing, Montrose uses musical form as a framework for improvisation, and he enhances the effect of cohesion between the improvised and the written by writing passages that when played, sound improvised. Also, when composing, Montrose takes into account the talents and idiosyncracies of the men who will play his compositions. By the use of such devices, he is able to present works that have continuity throughout.

Both Montrose and his late long-time associate, Bob Gordon, perform at their rhythmic, swinging best on this record. Conte Candoli, who has his ups and downs, is definitely up here, as are Paul Moer and Ralph Pena. Shelly Manne, recently chosen as Musician of the Year, is in his usual fine form, demonstrating that a melody can be played on four drums and three cymbals.

It is worth while to elaborate on Bob Gordon's performance, since it was almost his last record date before his untimely death during the summer of 1955.

After the recording was completed, both Montrose and Gordon expressed the opinion that Bob's solos were his most moving to date. I am inclined to agree; Gordon's individual work is remarkably fine, and the mood of each composition is reflected in Gordon's voicings. He alone makes this album a collector's item.

Like Gordon, Montrose has never been more brilliantly successful, both as a composer and as an instrumentalist, than in PJ-1208. He has utilized such traditional forms as the fugue, double fuguetta, the stretto, etc. in breaking away from the standard, in jazz, thirty-two bar chorus. In the ensemble portions, each instrument, drums included, have been given a separate melodic line.

The Jack Montrose Sextet does not follow the set pattern of the run of the mill ensemble recordings, and for that reason, it may not enjoy as great a commercial success as it deserves. However, it certainly ranks

among the most aesthetically satisfying albums yet released. Conclusion: If you like Mozart, you'll like Montrose.

12-Tone Compositions and Arrangements by Lyle Murphy, a Contemporary 12" high fidelity LP (C-3506), featuring: Buddy Collette, flute, clarinet, tenor and alto sax; Abe Most, flute, clarinet and alto sax; Jack Dumont, clarinet and alto sax; Chuck Gentry, bass clarinet, contrabass clarinet and baritone sax; Andre Previn, piano; Curtis Counce, bass; Shelly Manne, drums. Directed by Lyle Murphy.

By a strange coincidence, December also saw the release of the exciting works of another composer who too has his own unique conception of jazz. The composer in mind is Lyle Murphy, a pioneer in developing an original twelve-tone system for jazz usage.

Murphy is one of the few men who has been able to meet the constantly changing demands of jazz in the twenty-one year period between 1935 and 1956. His arrangements started to receive widespread acclaim while he was a member of the initial Benny Goodman group of 1935, although he soon graduated to the more demanding job of arranging for large dance bands.

In 1942, soon after Pearl Harbor, Murphy enlisted in the Merchant Marines. With the end of the war, he came to Hollywood and began work as a film studio arranger, at which he was eminently successful. Around 1948, he went into semi-retirement to develop his Twelve-Tone harmony system, a representation of the fruits of his labor being found in this album.

Of his system, Murphy says:

"My Twelve-Tone system is not a style, and is not related to the Schoenberg system. It can

be applied to any existing style (or type) of music, or it can be the basis for complete originality. It is merely a question of musical architecture. For this album, its structure consists of horizontal patterns written in equal intervals and using the twelve different tones as a basis. This changes the normal interval relation and can be readily detected if one is musically inclined."

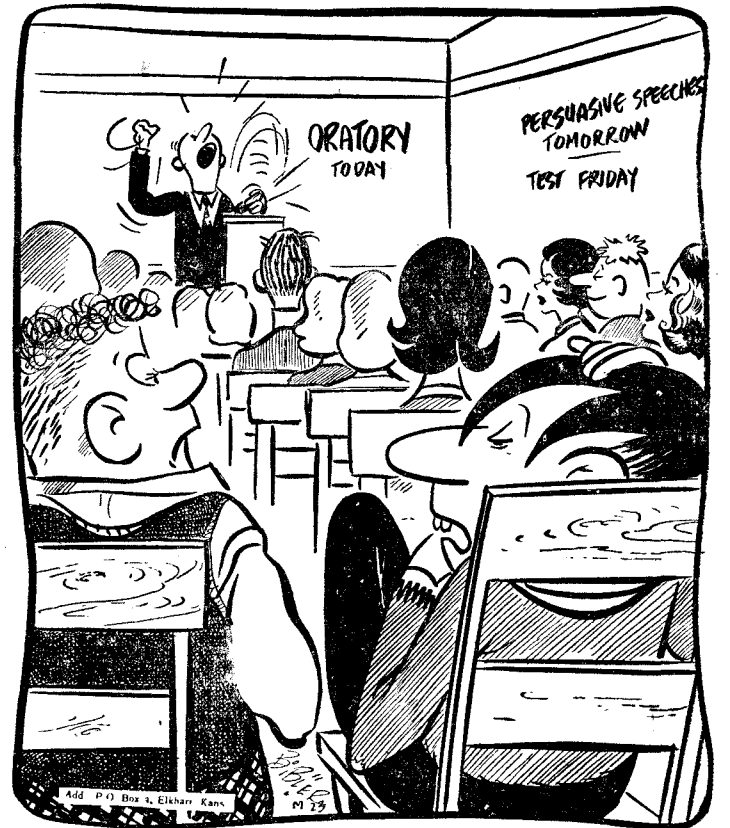
In some of his compositions, the piano, bass and drums, the three of which usually comprise the rhythm section in jazz ensembles, all play separate melodilines, while in others, the three play as one voice. However, during solos, which are tonal in contrast to the atonal unison portions, piano, bass and drums revert to their more familiar function of supplying the beat.

Because of the atonality, the instrumentation and the linear phrasing, much of Murphy's work has been the basic sound of modern classical music, but since Murphy is fundamentally a jazzman, all of his music, happily enough, swings.

12-Tone Compositions and Arrangements by Lyle Murphy contains too many broad implications to be completely digested after one, or even several, hearings. As in all good music, the more one hears the more one discovers. Both Mr. Murphy and Contemporary Records are to be congratulated on an excellent album, one which does much to erase the arbitrary and artificial schisms some would insert in modern music.

LITTLE MAN ON CAMPUS

by Dick Bibler



"THIS IS A POOR CLASS TO TAKE FIRST PERIOD—SO NOISY YA CANT SLEEP!"

JUSTICE DOUGLAS

(Continued from page 1)

graphical sketch, supplemented with pictures and political cartoons depicting Douglas' lengthy career in public affairs.

In the past six years, Justice Douglas has written five books. **Men and Mountains** was his first, followed by three travelogues and his **Almanac of Liberty**. These are available in Dabney library and in the YMCA lounge.

Although lecture topics have not been selected yet, they are expected to center around the American legal tradition and the current status of civil liberties, and foreign problems, with Mr. Douglas' observations from recent travels through Russia, the Near East, and Southeast Asia.

DR. SILVERT

(Continued from page 1)

its purpose, the providing of further insight into life, customs and economics and political conditions. To accomplish this, they send representatives to various foreign countries, especially those from which little information is obtainable. The representatives spend about eighteen months in their area, familiarizing themselves with it, and sending back periodic reports. All these reports are available at the Public Affairs Room. The representatives then return to the United States, spending about six months touring and lecturing at the various universities in the Field Staff.

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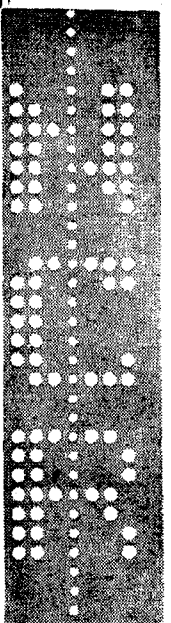
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National Campus Interviews: Placement Office Tuesday, January 10th

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Tech bows to Redlands; Cal Poly next hoop foe

Caltech's varsity basketball team opened its 1955-56 conference play by dropping a hard-fought 61-46 decision to the Redlands Bulldogs December 10 in the victors' gym.

Playing a ball-control game all the way, the Beavers jumped to an early 12-2 lead, with Glenn Converse and Phil Conley working effectively in the double post spots. With the score at 21-12 in their favor, the Techmen hit a cold streak and left the floor at halftime trailing 26-25.

In the second half the Bulldogs began to pull away from the Beavers by using a fast breaking attack combined with increased accuracy from outside, and by the middle of the period had a 15 point bulge on the tiring Techmen. Redlands maintained its lead despite a hectic finish which saw Conley sink two free throws long after the final buzzer had sounded.

Conley again led Caltech scoring with 24 points, 14 in the first half, followed by Converse with nine and Howard Bloomberg with eight. Redlands scoring was more evenly divided, with Al Endeman taking high point honors with 13 points, followed closely by center Kenny Stevenson, who tallied 12.

Saturday the Beavers play host to a tough Cal Poly (San Dimas) team, and Tuesday the Chapman panthers invade the

Scott Brown gymnasium for another non-conference tilt. Coach Carl Shy has been working his charges hard in preparation for these games, which he hopes will serve as a tuneup for the remaining conference games.

Two additions to the Beaver cage squad have bolstered the team's offense. Sonny Nelson and Roland Moody, a pair of sharpshooting guards, joined the team upon returning from the holiday vacation. Nelson had been resting an injured knee, while Moody was sitting out a term's ineligibility.

the Chapman game is Glenn Converse and Dan Chilton, forwards; Phil Conley, center; and Sonny Nelson and Roland Moody or Jim Welsh, guards.

Reds' too fast for Tech frosh

The Redlands Frosh basketballers displayed a neat bit of ball-burglary December 10 when they dumped the Junior Beavers 49 to 26. By following up with good passing into their center, the Redmen parlayed some accurate shooting into a 25 to 8 lead at halftime. Fred Newman and Dave Meese stood out for Tech in the first period, but the whole team had trouble off the backboard.

Tech came back in the second frame and gave their hosts a fair battle for the points by scoring 18, while Redlands only garnered 24. Improved rebounding turned the trick by slowing down the Redlands fast break. Most of the scoring was done on free throws; Larry Kraus and Newman both were hustling all through the half. High point men were Newman and Kraus with 13 and 6 points respectively.

Next Saturday the Frosh meet Cal Poly in the Tech gym.

» The Sports Corner «

by Dick Van Kirk

Coach Carl Shy's varsity basketballers, who looked like anything but world-beaters before the holidays, have a good chance to break into the win column in Saturday's game against Cal Poly, mainly because of the addition of two men to the squad. In Sonny Nelson and Roland Moody Coach Shy may have found that extra offensive punch that has been lacking in early season games. Both Nelson and Moody can hit well from the outside on set shots, and both are excellent defensively. Perhaps they will be able to take some of the strain off Phil Conley, who up to now has scored practically half of all the Beaver points.

* * * * *

With the basketball season well under way, coaches and sports-writers are casting a sharp eye about to spot those outstanding players to be considered for all-conference mention. Among those likely to be singled out are Ted Tiffany and Dick Sovde of Occidental, Al Endeman and Kenny Stevenson of Redlands, Joe Wilmuth of Whittier, and Caltech's own Phil Conley.

* * * * *

Well, I got my first look at those magnificent San Francisco Dons the other day on television against UCLA, and was I surprised! I expected to see a one-man show put on by big Bill Russell and instead got treated to one of the finest exhibitions of basketball I've seen yet in collegiate ranks. In Harold Perry and K. C. Jones the Dons have the best pair of guards in the nation, and their 6'7" sophomore forward Mike Farmer is no slouch either. And then there's always Russell. It will be a long time before the nation sees another college team as good as the Dons from San Francisco.

* * * * *

New Year's prognostication Dept. . . . 1956 SCIAAC champions-to-be: basketball, Whittier; baseball, Occidental; track and field, (three guesses); football, Whittier. . . . 1956 World Series winner: Brooklyn. . . . 1957 Rose Bowl victor: USC. . . . 1956 SCIAAC swimming champs: Caltech.

BOX SCORE

Caltech					
Player	FG	FT	PF	TP	
Converse, F	3	3	3	9	
Chilton, F	0	0	0	0	
Conley, C	5	14	3	24	
Van Kirk, G	0	0	1	0	
Welsh, G	0	3	0	3	
Rauch, F	0	2	4	2	
Nelson, F	0	0	0	0	
Bloomberg, G	3	2	1	8	
Workman, G	0	0	0	0	
Totals	11	24	12	46	

Redlands					
Player	FG	FT	PF	TP	
Endeman, F	6	1	2	13	
Peterson, F	4	0	4	8	
Stevenson, C	6	0	1	12	
Cook, G	1	2	3	4	
Holt, G	1	0	4	2	
Sampson, F	3	0	0	6	
Perkins, F	1	4	4	6	
Womack, G	0	0	0	0	
Edson, G	3	4	1	10	
Fitz, G	0	0	0	0	
Totals	25	11	19	61	

Workouts start for thinclads

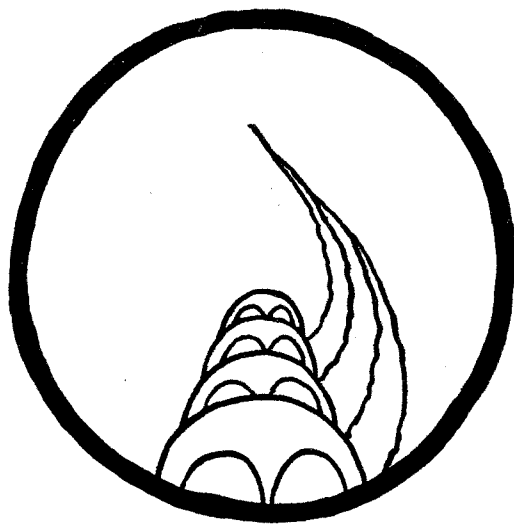
Head track coach Bert La-Brucherie's thinclads begin workouts in earnest next week in preparation for the 1956 season with high hopes of bettering their third place finish of last season.

Headed by javelin ace Phil Conley, the Beavers boast a nucleus of eight returning lettermen and are pointing toward their conference opener February 25 at Occidental. Other lettermen are Roger Wileman, John Lukesh, Don Lewis, Fred Witteborn, Jim Lloyd, Marty Tangora, and Ted Lang.

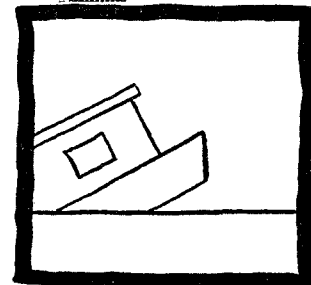
Sophomore prospects include Forrest Cleveland and Chuck Bonwell, both dash men; distance runners Tom Moore, Dan Wulff, and Reed Saunders; and hurdlers Jerry Lawrence and Dick Van Kirk.

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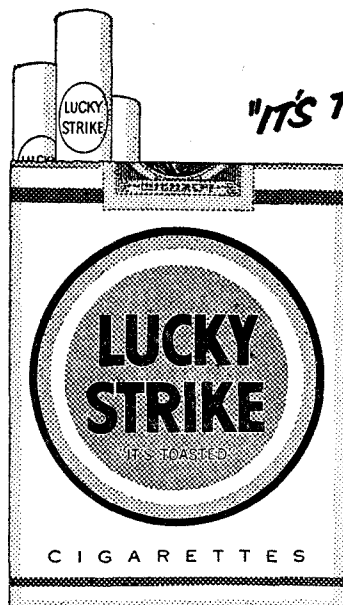
←
WHAT'S THIS?
For solution, see paragraph below.



HOUSEBOAT WITH SUNKEN LIVING ROOM
Blue Beathard
Sam Houston State

CAUTION—SLIPPERY DROODLE ABOVE. But if you like your fun on the run, it should be easy. The title: Bobsled team enjoying better-tasting Luckies. Luckies taste better, you know, because they're made of fine tobacco that's **TOASTED** to taste better. So light up a Lucky. You can bank on this: You'll say Luckies are the best-tasting cigarette you ever smoked!

DROODLES, Copyright 1953 by Roger Price

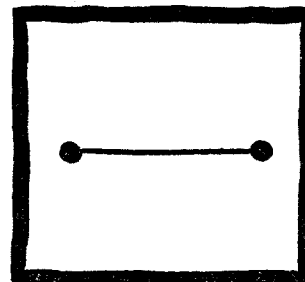


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